

A Complete Bibliography of *Lecture Notes in Mathematics* (1960–1969)

Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-0090
USA

Tel: +1 801 581 5254
FAX: +1 801 581 4148

E-mail: beebe@math.utah.edu, beebe@acm.org,
beebe@computer.org (Internet)
WWW URL: <http://www.math.utah.edu/~beebe/>

13 October 2017
Version 1.11

Title word cross-reference

$(\Gamma_4 = 0)$ [Cer68g]. $(L_p(G), L_q(G)) (1 \leq p, q \leq \infty)$ [Lar69f]. (ω_1, ω) [Wei68]. 0 [Yor68d]. 1 [Cer68f, Ton65i]. 2 [Cer68f, Cer68f]. 21 [Lün69p]. 3 [Bar69a, Hes69, Lün65a]. 4 [Lün69m]. = [Dol66f]. $[A, \Omega X]$ [AC64d, AC67b]. $m, 2$ [Gri69]. 0 [Ros68a]. A [Lam66a, Lin69a, Nør69, Wlo69d, Wlo69e, Wlo69g, Har67c]. A^\perp [Wer64f, Wer64h]. \aleph [Ros68a]. B [Jen67b]. $\text{mod } 1$ [Cha66i]. $C(Z_2)$ [Con67m]. C^n [Hen68, Sic68, Wer68]. C_k [FB66d, FB66a]. χ_o [Ros68b]. $D(*)$ [Lum68e]. $D^1(U, I)$ [Alb68b]. D^2 [HM68m]. d'' [Pol68, Pol68]. \dot{x} [ST69g]. $\dot{x} = g(x)$ [ST69g]. E [Gro68j, Gro68k, Lum68e]. ϵ [SD69]. F [Con67o]. $f(M)$ [Fer68a, Fer68a]. FK [Wil67b]. G [HM68d, HM68i, HM68n, Jän68a, Jän68f, Jän68h, KT68b, KT68d, KT68h, Lün65f, Ton65b, Ton65c, Ton65d]. $G(R)$ [Swa68k]. $G_O(R)$ [Swa68j, Swa68p]. $G_O(R_S)$ [Swa68p]. Γ_4 [Cer68c]. $\text{GF}(q)$ [Lün65a, Lün65a]. H [Bec69b, Bor67b, DHS69]. $H(R)$ [Swa68d]. H^∞ [Stu69d]. H^m [Dol68a]. $H^P(\lambda)$ [Wer64e]. H_0^∞ [Stu69g, Stu69d]. H_m [Fic65j].

\mathbb{R}^n [Jän68j]. j [Her66a]. K [Buc69b, CF66d, CF66b, FW69, Hsi69, Kar69, MT69, Pio69, Swa68e, Swa68s, Bor64i]. $K'(\phi(z))$ [Shi68d]. K_0 [Swa68n]. K_1 [Swa68n]. $K_1(A)$ [Swa68a]. K_2 [Bas69]. $K_2(R)$ [Swa68b]. K_i [Swa68m]. K_O [Swa68c]. $K_O(A)$ [Swa68l]. $K_O(R)$ [Swa68j]. L [Kap67a, Shi68j]. L^E [Gro68j, Gro68j]. L^p [BDCK67]. L^X [Gro68j]. L_1 [Wer66m, Wer66m]. $L_1(G)$ [Lar69h]. L_{22} [Lün69o]. L_γ [Wer66d]. $L_{\omega_1, \omega}$ [Mal68]. $L_p(G)$ [Lar69c]. $L_p(\hat{G})$ [Lar69e]. M [Fer68b]. M^* [Her65h, Her65h, Her65h]. M^* [Her65i]. M^φ [Her65l]. M_γ [Lum68f]. \mathcal{R} [Cer68a]. n [Lic69, vF69]. $n = 1$ [Pim69i]. N_E [Gro68k, Gro68k]. \natural [AM69a]. O [BH69k]. $O(n)$ [HM68a, HM68a, HM68m]. $O_*(H; F, F)$ [Con67e]. $O^U(Z_2)$ [Con67j]. Ω [Gri69, Tak68a]. $\Omega_*^{\text{SU}}(\text{BU}(1))$ [May69f]. $\Omega_*^{\text{SU}}(X)$ [May69i]. $\Omega_{8n+4}^{\text{Spin}}(\text{BSO}(2k+1))$ [May69g]. $P(X)$ [Wer64c, Wer64d]. Π_1^1 [Tak68a]. $PW^{m,2}(\Omega, p)$ [Stu69e]. Q [Nor68]. q^2 [Lün65b]. $R(Z_2)$ [Con67n]. R^3 [Cer68b, Cer68f, Cer68f]. R^n [Fer68a]. $rmIR^n$ [Jän68j]. S [Wlo69e, Her65h]. $S(m)$ [Wlo69c, Wlo69f]. $S(q)$ [Lün65a, Lün65b, Lün65a, Lün65b]. S^2 [Cer68c, Cer68d]. S^{2n-1} [Tho69]. S^n [HM68h]. $\text{Spec}(R)$ [Swa68d]. SU [May69l, May69l, May69e]. $SU(3)$ [Sim68a]. t [Dol66a, Her65h, Lün69d, Lün69i, Lün69k]. $T[f]$ [Wer66q]. $\tau(f: M \rightarrow R^n)$ [Fer68b, Fer68a, Fer68b]. U [CF66c]. $U(k)$ [May69e, May69e]. V [Stu69c, Zar69c, Zar69g]. $V/k(\dim(V) = r \geq 1)$ [Zar69f]. $V = L$ [Jen67q]. **[Vdash]** [Her65k]. W [Wlo69e, Wlo69i]. $W(\text{BU}(1))$ [May69d]. $W(X)$ [May69c, May69j]. $W^{2n-1}(d)$ [HM68g]. $W^{m,2}(\Omega)$ [Gri69]. $W^{m,2}(\Omega; p)$ [Stu69e]. $K_0(R)$ [Swa68i]. ZF [Jen67d, Jen67h]. ZT [Lün65k].

-adic [Shi68j]. **-Approximation** [Wer66m]. **-block** [Lün69d, Lün69k]. **-Blockplänen** [Lün69d, Lün69k]. **-Bündels** [May69e]. **-categorical** [Ros68b]. **-Cohomologie** [Pol68]. **-cohomology** [Pol68]. **-comprehension** [Tak68a]. **-connected** [Lic69]. **-dimensional** [Lün65a, vF69]. **-dimensionalen** [Lün65a]. **-ellipticity** [Stu69c]. **-Elliptizität** [Stu69c]. **-entropy** [SD69]. **-groups** [Lün65k]. **-Gruppen** [Lün65k]. **-Homogene** [Lün69i]. **-Homogeneous** [Lün69i]. **-invariants** [Her66a]. **-isomorphism** [AM69a]. **-manifold** [Cer68f, May69e]. **-manifolds** [CF66c, HM68d, HM68a, HM68i, HM68m, Jän68a, Jän68f, Jän68h, May69l, Ton65b]. **-Mannigfaltigkeit** [May69e]. **-Mannigfaltigkeiten** [HM68a, HM68m, HM68d, HM68i, HM68n, Jän68a, Jän68f, Jän68h, May69l]. **-mappings** [FB66d, FB66a]. **-Modelle** [Jen67h]. **-modules** [Har67c]. **-Norm** [Wer66d, Wer66d]. **-objects** [Ton65c]. **-parameter** [Ton65i]. **-point** [Lün69p]. **-polytopes** [Bar69a]. **-pseudoconvex** [Nor68]. **-pseudoconvexes** [Nor68]. **-punkte** [Lün69p]. **-Räume** [Wlo69d, Wlo69c, Wlo69i, Wlo69g, Wlo69f]. **-Räumen** [Wlo69e]. **-rules** [Tak68a]. **-spaces** [Bec69b, Bor67b, DHS69, Kap67a, Ton65d, Wlo69e]. **-spheres** [Cer68f, Cer68f]. **-stability** [Lin69a]. **-stable** [Nør69]. **-step** [Pio69]. **-structure** [KT68b, KT68h]. **-structures** [KT68d]. **-théorie** [Kar69]. **-Theories** [CF66d]. **-Theory**

[MT69, Buc69b, CF66b, FW69, Hsi69, Kar69, Swa68e]. **-valued** [Jen67b].
-variété [Cer68f]. **-wertige** [Jen67b].

/**MI** [CK69].

15th [AL69]. **1954** [Bor67d]. **1961** [Ada66h, Ada69g, HG67]. **1963** [Har66i].
1963/64 [Har66i]. **1964** [Alb68d, Bor64e, Ivă65k, Wer66v]. **1965**
 [Fic65k, yMO68]. **1966** [Eck69, IR66f, Tar67j, Urb67b]. **1966/67** [Eck69].
1967 [DE67, DE68, Köl68d, Tie69c]. **1968**
 [AL69, BKW69, CK69, DE69, Lum68a]. **1969** [Mor69d].

2nd [Fic65a].

58 [BCH⁺66].

64 [Har66i]. **67** [Eck69]. **68** [Lel68b].

= [Dol66f, ST69g].

Abbildungen

[FW68a, FW68o, HM68k, FW68i, FW68l, FW68m, FW68q, GKM68d].
Abelian [BP69a, BP69b, Ded69, Hoo69, Oor66c, Shi68a, Shi68f]. **Abelsche**
 [BP69b, BP69a]. **abgeschlossene** [FW68q]. **Abhängigkeit** [Wer66r].
Ableitungsbegriffs [Köl68g]. **Abschnitt** [Ber68i]. **Absolute**
 [Par69a, Fer68f, Fer68c, BKKN67a]. **Absoluteness** [Jen67a]. **Absolutheit**
 [Jen67a]. **Absolutkrümmung** [Fer68c, Fer68f]. **Abstract** [Lum68c, Kap67a].
abstrait [Lum68c]. **AC** [Zal68a]. **according** [Mey68c]. **accroissement**
 [Mor69c]. **accroissements** [Mey69a]. **accuracy** [Jan69l, Lin69a]. **Action**
 [Con68b]. **actions** [Jän68j, Jän68l, Tho69]. **Acyclic** [Ulm69a, DMO67].
Adams [Nør69]. **Adding** [Tie69a]. **Addison** [Jen67k]. **Addition**
 [Mül66a, Mül66b, BP66a, BP69b]. **Additions** [CMW68]. **Additive**
 [Gro68e, Cer68a, Del69c, Gro68f, BP66b]. **Additives**
 [Gro68e, Del69c, Dol68b, Gro68f]. **adhesion** [HM68b]. **adic** [Shi68j]. **Adjoint**
 [Dub68]. **Adjointness** [Lin69e]. **Adjunction** [Kel69]. **admissible**
 [FJ68, FB66c]. **Advanced** [BCH⁺66, Löb68, Lum68a]. **affin** [HM68e]. **affine**
 [HM68e, Lün69f, Lün65c]. **affinen** [Lün69f]. **after** [Jän68i, Roo68].
Aktionen [Jän68j, Jän68l]. **aléatoires**
 [Del69a, Del69b, Del71, Fer67a, Fer67b, Hub69a, Mor69a, Mor69c, Mor69b].
Algebra [Ada64a, Ada66a, And67c, Qui67c, Ada64h, Ada66i, Ada69b,
 Ada69h, And67a, And67b, And68, Bor64b, Bor64a, Bor64f, Gro68b, Ham69,
 Ivă65b, Lum68b, SG65, Sim68k, Ulm69c, Wal69, Zal68g]. **Algebraic**
 [Ati69, Bor64e, MT69, Oor66a, Swa68e, Zar69a, BB69a, Buc69b, FW69,
 HM68e, Hsi69, Jan69j, Kar68, Law68, Mau67b, Nor68, Shi68i, Swa68s, Zar69j,
 Bor64j, EG69c]. **algebraically** [Zar69j]. **algebraische** [Jan69j].

algebraischer [HM68e]. **Algebras** [CS69c, Knu69, Bar69b, Bar69c, Cha69a, Cha69b, CS69b, Geo67, Lam66b, Lar69d, Lin69c, Man69b, Pre68, Ric69, Sim68e, Wer64c, Wer64j, Wer69b, Lum68a, Lum68j]. **Algèbre** [And67a, And67b, And67c, Bor64b, Bor64a, SG65, Bor64f]. **Algebren** [Geo67, Wer64c, Wer64j]. **Algèbres** [Lum68b, Lum68a, Lum68j]. **algébrique** [Bor64e, Mau67b]. **Algébriques** [EG69c, Bor64j, Nor68]. **Allgemeine** [Jan69a, Stu69a]. **allied** [Pad69]. **Almost** [BH67b, BH67a, May69k, May69m, Pyk69, Yos68]. **almost-complex** [May69k, May69m]. **Alternating** [McK69]. **alternative** [Wal69]. **Analogues** [Beh69]. **Analyse** [Lel68b]. **Analysis** [Kap67b, MH69, TA69, Wil67h, Fen69, Loy67, Tro69d]. **Analytic** [Cha66n, Nar66c, Sto66a, Sto66d, Zal68c, Zal68b, BKKN67c, BKKN67e, Blo68, Hof69, LG69, Nar66d, Nar66g, Nov68, Ram68, Ser68, Sic68, Sto66c, Tit67b, Tre69, Wer64a, Wer66g, Ram68]. **Analytical** [Luk67, Tit67c]. **analytique** [Blo68, Ram68]. **analytiques** [Ram68, Ser68]. **Analytische** [Cha66n, Wer64a, Tit67b, Tit67c]. **analytischen** [BKKN67c, BKKN67e]. **analytischer** [Wer66g]. **André** [Ulm69c, Ulm69b]. **Anfangswertprobleme** [Jan69f]. **Anhang** [GKM68a]. **Année** [Lel68b]. **annelés** [Gro68i]. **Ansatz** [Wer66d]. **antérieurs** [Mey69b]. **Anwendung** [Jan69d, Sie68, Dol66a, Jan69b]. **Anwendungen** [BKKN67f, Dol66b]. **Anzahl** [Fie67]. **Appendice** [Mey67a]. **Appendix** [GKM68a, Mey67a]. **Application** [Gro68a, Gro68b, Har66a, Har67a, Ivã65a, Mét67, Bor64b, Del69c, Jan69d, Kni68, Roo68, Sie68, Cer68f, Dol66a, Gro68a, Gro68b, Gro68i, Jan69b]. **Applications** [Ada64a, Ada66a, Ada69b, BS67c, Bor64d, Bor64c, CF69a, Con67a, Gro68c, Hil69b, Hil69c, Ivã65b, Ivã65c, Ivã65d, Ivã65k, Löb69, MT69, Mü166b, Pyk69, TA69, Tro69a, Zal68d, Zal68e, Ada64c, Ada66c, Ada69c, Dol68a, Erd69, Har67f, Mey68h, Swa68o, dR67b, Bor64d, Bor64c, Dol66b, Gro68c, Roo69]. **Applied** [Lin69b]. **approach** [Wal69]. **approximating** [Wer66d]. **Approximation** [Cha66h, Dah69a, Jan69f, PP66a, Wer68, Wer66q, Wer66r, Wer66j, Wer66v, Zal68c, Ada64h, Ada66i, Ada69h, Ber68h, Fic65s, PP66b, PP66c, Wer69b, Wer69a, Wer66f, Wer66g, Wer66e, Wer66m, Wer66s, Wer66t, Zal68m, Zal68n, Ber68b, Ber68a, Wer66a, Wer66e, Wer66m, Wer66t]. **Approximationen** [Wer66g]. **Approximationsproblem** [Wer66f]. **Approximationsprobleme** [Wer66s]. **Approximationsprozesse** [Ber68b]. **Approximationsprozessen** [Ber68h]. **Approximationstheorie** [Wer66v]. **Approximierenden** [Wer66d]. **April** [BKW69]. **Äquivariantes** [HM68b]. **arbitrary** [Lyc69, Zar69g]. **ARF** [HM68l]. **ARFsche** [HM68l]. **arguments** [Law69a]. **arising** [Loy67]. **arithemetic** [Zar69b]. **arithmetic** [Cha66c, Fen69, Ken67, Tro69e, Zar69h]. **arithmetischen** [Cha66c]. **Aronszajn** [Fic65t]. **Artinian** [Fai67i]. **asintotica** [ST69q]. **aspect** [Hub69a]. **Associated** [Mül66c, BM68b, Exb68, KT68b, KT68h, Mey67a, Mey68a, Mey68d].

Association [Löb68]. **associé** [Mey68d]. **associées** [Mey68a]. **associés** [BM68b, Exb68, Mey67a]. **Asymptotic** [KK69, Kat68a, Yor68a, Wer66g, ST69q, Wer66b]. **asymptotische** [Wer66g, Wer66b]. **Atiyah** [Con67b]. **attainability** [Alb68a, Alb68b]. **Attraction** [BH69a, ST69a]. **Attrazione** [ST69a]. **Aufgaben** [Jan69g]. **August** [AL69]. **Ausarbeitung** [Bau66g]. **Ausnahmeorbits** [Jän68g]. **Aussagen** [Jan69a]. **Auswahlaxioms** [Jen67m, Jen67p]. **Auswahloperator** [Her65e, Her65m, Her65q, Her65f]. **auteur** [Lum68a]. **author** [Lum68a]. **automoma** [ST69e]. **Automorphic** [HC68a, Shi68b, Shi68c]. **automorphism** [Lün69k]. **Automorphismengruppen** [Lün69k]. **automorphismes** [dR67c]. **automorphisms** [Kue68, Ton65e, dR67c]. **autonoma** [ST69g]. **Autonomous** [Tie69b, ST69e, ST69g]. **aux** [BM68b, Bor64c, Cer68b, Del69c, Dol68a, Gro68a, Gro68b, Gro68i, Kis68, Sch68, dR67b]. **Avancée** [Lum68a]. **average** [KK69]. **axiom** [Jen67p, Jen67m]. **Axiomatic** [Qui67a, Bau67].

Back [Ada64b, Ada66b, AC64a, Bau66a, Ber68c, Cha66a, GKM68b, Her65a, Jan69c, Köl68a, Mey67g, Ser65a]. **background** [Her68a, Mü166g]. **Baire** [FW68e]. **Balayage** [Bau66b]. **Balayage-theorie** [Bau66b]. **Baltimore** [Fic65k]. **Banach** [Ber68b, Ber68h, BM68a, FW68o, Jan69f, Pim69g, Ram68, Wer69b]. **banachique** [Ram68]. **Banachraum** [Jan69f]. **Banachräumen** [Ber68b, Ber68h]. **Barden** [Ker67]. **barwise** [Kar68]. **base** [Dol66g]. **based** [Csö69]. **Bashforth** [Nør69]. **Basic** [BH69j, Swa68f, Bor64g, FW68t, Jän68e, Köl68b, Wlo69b]. **Basis** [Köh68, Wlo69h]. **Battelle** [Hil69b, Hil69c, Löb69]. **Baummannigfaltigkeiten** [HM68f]. **be** [Mat68]. **Beck** [Dus69]. **Behandlung** [Ber68h]. **behavior** [Wer66g]. **behaviour** [KK69]. **Beispiele** [Jän68l, Dol66c, Jän68a, Wer66c, Wer66i, Wer66n]. **belonging** [Lün65i, Lün65j]. **Bereichen** [Cha66g]. **Bericht** [Jän68d, HM68c, Jän68b]. **Berkeley** [Ada66h, Ada69g, Tho66h, Tho66h]. **Berlin** [Ivā65k]. **Beschränkte** [FW68a, FW68b, Stu69b, Wer64a]. **Bestimmung** [Lün65e, May69i]. **between** [EK69, Fer68b, Fer68a, GKM68c, Her65t, Lam66i, May69e, May69n, Shi68l, Swa68j, Swa68p, Swa68s, Tar67i]. **Beurling** [Kur68]. **Bezeichnungen** [Bau66i, Köl68b, May69o, Tit67a]. **Beziehungen** [Fer68b, Fer68a, GKM68c]. **BH** [Wil67c]. **bicategories** [Bén67]. **bifurcation** [Pim69h, Pim69i, Pim69a]. **Bifurcations** [Pim69b]. **bilinear** [Gri69, Stu69b, Stu69k, Stu69c]. **Bilinearformen** [Gri69, Stu69b, Stu69k, Stu69c]. **binary** [Aig69]. **binomiaux** [CF69g]. **bipolar** [FW68g]. **Bipolarensatz** [FW68g]. **Bivalent** [IR66f, IR66a]. **block** [Lün69d, Lün69k]. **Blockplänen** [Lün69d, Lün69k]. **Bochner** [Bad67]. **Boolean** [BB69a, Geo67, Ivā65h, Ivā65j, Ivā65k, Ivā65l, IR66c, IR66d, IR66e, IR66f, Jen67f]. **Booleschen** [Geo67]. **Booleschwertige** [Jen67f]. **bordism** [Con67g, May69b]. **Bordismusgruppen** [May69b]. **Borel** [Par69b].

bornological [FW68a]. **bornologische** [FW68a]. **Bott** [Con67b]. **bound** [Sto66c]. **Boundaries** [yMO68, CF66c]. **Boundary** [Alb68a, Hei69a, Fic65m, Fic65n, Fic65o, Fic65u, Fuj68, Jan69b, Mae68a, Mat68, Mey68i, Mey68j, Pim69k, Stu69a, Stu69e, Stu69i, Tan68, Ura69, Gir68, Gri69, Jan69k, Stu69h]. **Bounded** [Hof69, Kou67, Tar67g]. **bounds** [Coo69]. **Bourlet** [Tar67f, Tar67i]. **Branches** [Pim69b, Pim69a, Pim69h, Pim69f, Pim69g]. **Brouwer** [Tro69b]. **Buffalo** [Tro69q]. **Bündel** [Fer68g]. **Bündels** [May69e]. **bundle** [Bor67c]. **Bundles** [Bor67d, Bor67e, Con68c, Eps69, KT68a, KT68c, KT68k, Tho66f]. **Burkholder** [dGM69]. **BVP** [Fic65a, Fic65c, Fic65b, Fic65p].

C [Lün69h]. **C.** [Lün69h]. **caluli** [Ros68a]. **Calculus** [FB66b, BKKN67c, FB66i, Her65b, Her65d, Slo68]. **California** [Ada66h, Ada69g]. **Canada** [BKW69]. **Cancellation** [Swa68g]. **canonical** [Zar69c]. **Cantelli** [Csö69]. **Capacity** [Zal68c, AW69, Zal68b, Zal68a]. **caractéristique** [Gro68k]. **Carleman** [Tar67h, Tar67k, Tar67n]. **carré** [Mey67a]. **Cartesian** [BP69f, Law69a]. **Cas** [Gro68d, Ser65c, Ser65i, Lum68f]. **case** [Pim69i, Ser65c, Gro68d, Lum68f]. **cases** [FB66h, Köl68f]. **Categorical** [Her68a]. **Categorical** [Eck69, Gra69, Ros68b, Tie69c]. **catégorie** [Gro68d]. **Categories** [AT69, Fit69, Gro68e, Gru69a, Lam66d, May69a, Gro68f, Gro68e, Gro68g, Gro68h, AM69g, BKKN67e, BP66b, BP69a, BP69b, BP69c, BP69i, Bri69, BP69k, Buc69b, DK69, EK69, Fre69b, Gro68f, Gro68g, Gro68h, Isb67, Kel69, Kni68, Lam66b, Lam66c, Lam69, Law69a, Lin69c, Mac69a, Mit69, Roo67, Roo69, Swa68r, Tie69b, BP66e, BP66f, Bri66, BP69g]. **categorists** [Mac69c]. **Category** [AM68, BBD⁺69, BDD⁺67, Swa68h, AM69j, Bar69b, FK69, GH69a, Gro68d, Har66b, Mac69b, Zis69, Hil69b, Hil69c, Löb69]. **Cauchy** [Hör69, Jan69f, Tre69]. **Cauchyschen** [Jan69f]. **Center** [Hil69b, Hil69c, Löb69, Bar69e]. **central** [SD69]. **certain** [D'J69, Fer68g, HM68e, Lün69l]. **certaines** [Exb68]. **Cesàro** [Pey69a]. **chaînes** [Gir68, Gro68g]. **Chain** [Swa68i, Gro68g]. **chains** [BB69a, Gir68, Ivă65g]. **Chang** [Slo68]. **change** [Lum68d]. **channels** [AW69]. **Chapter** [HC68b, HC68c, HC68d, HC68e, HC68f]. **character** [KT68b]. **Characteristic** [BH69k, KT68a, CF66a, Gro68k, KT68d, May69e, May69n, Zar69h]. **characterization** [Shi68d, Wer66d, Wer66e]. **characterizations** [Acz69]. **Characterizing** [Cel68]. **Charakterisierung** [Wer66d, Wer66e]. **charakteristischen** [May69e, May69n]. **Charge** [Sim68a]. **Chebyshev** [Cha66f]. **Chebyshev** [Cha66f, Ura69, Wer66e, Wer66q, Wer66r, Wer66t, Wer66j, Wer66u]. **Chern** [KT68b]. **Chetaev** [Yor68c]. **Chicago** [Bor67d]. **Choice** [Kre68, Tro69c, Jen67p, Jen67m]. **chung** [Jän68d, Jän68d]. **Circuits** [CF69b, CF69b]. **Class** [Bor66a, Bor66b, Iwa66, Cho66, FB66c, Her66b, Shi68d, Shi68h]. **class-field-theoretical** [Shi68d]. **class-invariants** [Cho66]. **Classes** [AC64h,

AC67d, AKDR68, Hei69d, CF66a, DMO67, Hed69, KT68a, Wer64d, Röd68].
classical [Bor67a, Bre67a, Fic65a, Fic65c, Fic65b, Mar69, Shi68e, Tai68, Tho66a, Ulm69c]. **Classification** [Sim68b, Hei69b, HM68d, Jän68h, ST69b].
Classificazione [ST69b]. **Classifying** [Bor67a, Bor67e]. **Claude** [dC67c].
clean [Gro68i]. **closed** [Fai67n, FW68q, Lam69, Law69a, Sun68, Zar69j].
closed-graph [FW68q]. **co** [BP69h, BP69f, Ulm69c, Ulm69b]. **co-Cartesian**
[BP69f]. **co-kernels** [BP69h]. **coaddition** [BP66a, BP66a]. **Coalgebras**
[Bar69b]. **Cobordism** [CF66a, CF66d]. **cocellulaire** [Cer68f]. **Cocellular**
[Cer68f]. **codimension** [Cer68f]. **coefficients**
[CF69g, Dol66k, Hör69, Kis68, Tre69, vF69]. **Coequalizers** [Lin69c, Par69a].
Cofibered [Gro68e]. **cofibrée** [Gro68d]. **Cofibrées**
[Gro68e, Gro68f, Gro68g, Gro68h]. **cofibrous**
[Gro68d, Gro68h, Gro68f, Gro68g]. **Cohen** [Jen67e]. **Cohensche** [Jen67e].
Coherence [Nar66a]. **Cohomological** [AM69a]. **Cohomologie**
[Pol68, Ser65c, Ser65d, Ser65e, Ser65f, Ser65b, Ser65k, Ver65, Bor64e, Ser65h,
Ser65i, Ser65j]. **Cohomology** [Bar69c, Bre67b, HG67, Ada69a, And68,
Bre67a, Bre67e, Ded69, Har66g, Har67a, Har67b, Hoo69, Pol68, Ser65c,
Ser65d, Ser65e, Ser65f, Ser65j, Ser65k, Ver65, Bor64e, Ser65b, Ser65h, Ser65i].
cokartesische [BP69f]. **Cokerne** [BP69h]. **colimits** [Tie69a]. **Collatz**
[Alb69]. **collection** [Pim69j]. **Collège** [SG65, SG65, Ser65d, Ser65e].
collineation [Lün65a, Lün65b, Lün69l, Lün69f]. **Collineations** [Lün69f].
Colloquium [Ivã65k]. **combinatoires** [CF69i]. **Combinatorial** [CF69i].
Comments [Ada64c, Ada66c, Ada69c, Cha67]. **Commutatif**
[Ser65c, Ser65i]. **commutation** [CF69e, CF69i]. **Commutative**
[And67c, Bar69c, Frö68a, Frö68b, Oor66b, Ser65f, And67a, And68, BP69j,
Lar69d, Ser65c, And67a, Ser65j]. **Commutativity**
[AC64b, AC67a, AC64h, AC67d]. **Commuting** [Tar67b]. **Compact**
[BH67c, BH67a, Par69f, PP66b, PP66c, PP66d, PP66e, Bor64e, Cor68,
Dol68a, Fic65l, Her68e, Man69b, Par69b, Roo69, ST69a, ST69b, ST69q,
ST69r, Fer68e, FW68m]. **compacte** [Dol68a]. **compactification** [Mey68k].
Compactifications [Mey68a, Mey68e, Mey68a]. **compactifié** [Mey68k].
Compactness [BH69b, Bar68a, FW68r, Kar68, FW68n]. **compacts** [Bor64e].
Comparative [GKM68k]. **Comparison** [AM69b, Wil67a, Dol66r]. **compatti**
[ST69a, ST69q, ST69r]. **compatto** [ST69b]. **complement** [dC67c, dC67c].
Compléments [CMW68, Mey68f, Bor64d, Bor64d, Mey68f]. **complete**
[Hen68, Lam66j, Mal68, Zar69m]. **completely** [Urb67e, Her68e, Stu69k].
Completeness [Her65b, Fre69b, Her65r, Lam66i, Wil67d]. **completion**
[Lam66a]. **Completions**
[AM69c, AM69d, Lam66b, Lam66c, Lam66e, AM69h, Fre69b, Isb67, Lam66d].
Complex [BCH⁺66, Gro68e, Blo68, Con67r, Gro68c, Gro68i, Gro68j, Gro68l,
May69k, May69m, Nar66b, Ric69, Shi68e, Shi68f, dR67c, May69k, Tit67b].
Complex-analytic [Tit67b]. **Complexe**
[Gro68e, Gro68i, Gro68j, Blo68, Gro68c, Gro68l, dR67c]. **complexes**
[Bor64h, Gro68g, Grü69b, Har66e, Har66h, KT68h, KT68k, Swa68i].

complexité [Cer68e]. **complexity** [Cer68e]. **Composite** [Bar69d].
composition [FB66d]. **compound** [AW69]. **comprehension**
 [Gra69, Tak68a, Tro69m]. **Computation** [Her66a, Ura69]. **Computational**
 [Wer66v]. **Computing** [Tho66b]. **con** [ST69c]. **concepts**
 [Bor64j, Dah69b, FW68t, Fre69b, Jän68e, Köl68b]. **concerning** [Bar69a].
Concluding [Tar67a, Shi68g]. **concordant** [Fre69b]. **condition**
 [Fai67o, Kre69, Mat68]. **conditional** [PP66g]. **conditions**
 [BH69b, Fai67h, Lam66l, Pim69h, Zal68i, ST69c]. **Condizioni** [ST69c]. **cone**
 [ST69f]. **Conference** [CK69, Hil69b, Hil69c, Löb69, Tro69q, Mor69d].
Congress [AL69]. **congruence** [Lün65e]. **Congruences** [Cha66k].
conjugates [Lum68c]. **Conjugués** [Lum68c]. **connected** [Lic69].
connection [Swa68j]. **cono** [ST69f]. **consequences** [Mey68g, Mey68g].
consistency [Jen67m, Pio69]. **constant** [Hör69, Kis68, vF69]. **constants**
 [Hod69, Kis68]. **constructible** [Jen67c]. **constructing** [Shi68h].
Construction [Cer68a, Ehr69, Fic65d, Her66b, Fic65i, Jan69f, Man69b,
 Cer68a, Ehr69, Mey67a]. **Constructions**
 [Tie69c, BB69b, Con67m, Eng68, Lam69, Pyk69]. **Constructive**
 [Tro69d, Tro69k]. **context** [Law68]. **continuation** [BH69m]. **continue**
 [Bor64b]. **continues** [Exb68]. **continuity** [Hus69, Tro69a, Wer66q].
Continuous [Tar67b, Bor64b, Exb68, Fre69b, Stu69g, Stu69k, Wer66r].
continuum [Jen67o, Jen67m]. **contour** [ST69s]. **Control** [Alb68d, Kou67].
Controls [Alb68b]. **conull** [Wil67b]. **Convergence**
 [Cha67, Pad69, Tar67c, Cor68, Lum68d, MD69, Pio69, Wer66l].
convergence-change [Lum68d]. **convergent** [Pyk69]. **convex**
 [Bar69a, Cha66g, FW68j, FW68p, Pol68, Wer66s, Wer66t]. **convexe** [Pol68].
convolution [vB68]. **Coordinate** [Zar69d]. **coordinates** [Zar69i].
coproducts [BP66i]. **Coprodukte** [BP66i]. **core** [Her68c, Her68d].
Coreflection [Ken69]. **coreflections** [Her68b]. **Coreflexionen**
 [Her68b, Her68c, Her68d]. **Coregular** [Wil67b]. **corona** [Car69]. **Correction**
 [Del71]. **Corrections** [Mey69b]. **Correctness** [Her65k]. **correlations**
 [GKM68g]. **correspondence** [BP69a]. **correspondences**
 [BP69g, BP69j, BP69i]. **cost** [Kou67]. **Cotangent**
 [Gro68e, Gro68c, Gro68i, Gro68l]. **cotriple** [Ulm69c]. **cotriples**
 [Bar69d, Ulm69b]. **coupled** [Gor69]. **Cours** [Ser65d, Ser65e, SG65]. **Courses**
 [Ser65d, Ser65e, SG65]. **covered** [KT68k]. **covering** [Cer68a]. **coverings**
 [Bei69, Ken69]. **creative** [Tro69b]. **criteria**
 [AM69a, BKKN67f, FW68r, Kre68]. **criterion** [Dus69]. **critical** [Jon68a].
Critically [Lic69]. **croissance** [Pol68]. **croissant** [Mey68d]. **croissants**
 [Mey67a]. **crossings** [Fie67]. **curvature** [Fer68f, Fer68c, GKM68c]. **curve**
 [Shi68i, Shi68l, ST69s]. **curves** [Shi68e]. **cutsets** [Hed69]. **Cybernetics**
 [Ivä65k]. **cycles** [Fre69a, Zar69f].

d'algèbres [Gro68b]. **dalla** [ST69g]. **d'anneaux** [Gro68a]. **dans** [CF69b,
 Cer68b, Gir68, Hen68, Lel68a, Roo68, Sch68, Ser65k, Ver65, Wei67b, Wer68].

d'après [Mey68c, Nov68, Roo68]. **d'arrêt** [Mey69d]. **Darstellbare** [BP66c, Dol66d]. **Darstellbarkeit** [Cha66l, Dol66e]. **Darstellungen** [Tit67d]. **decomposing** [Tho66a]. **decomposition** [BP69j, Ivă65g, Pol68, Urb67g, Urb67j, Wer64h, Pol68, BP69k, KT66a]. **decompositions** [Cer68b, Cer68b]. **Deductive** [Lam69]. **Definability** [Kue68, Bar68a, Jen67a, Kre68]. **defined** [CF69e, Cer68f, Gro68g, Hed69, Spi69]. **Definierbarkeit** [Jen67a]. **définies** [Cer68f, Gro68g]. **définis** [CF69e]. **definite** [Urb67c]. **Definition** [Har67b, May69c, Swa68k, Swa68l, Jen67f, Wer66i]. **definitions** [BH69j, Tar67d]. **deformation** [FB66f]. **Deformations** [EE69]. **degli** [ST69a, ST69q]. **degree** [Jän68d]. **Dekompositionsmethoden** [KT66a]. **del** [ST69b]. **Delivered** [Urb67b, Ada66h, Ada69g, Tho66h]. **Dellacherie** [dC67c]. **démonstration** [Mey69e]. **dense** [Lam66f, Lam66j]. **Deny** [Mey67f]. **dependence** [Wer66r]. **depending** [Dun68]. **depinizioni** [ST69o]. **depth** [Har67e]. **derivability** [Tai68]. **derivate** [ST69c]. **dérivation** [Mét67]. **derivative** [Köl68g]. **derivatives** [Fic65o, FB66e, FB66j, FB66k, McK69, ST69c]. **Derived** [Sta69, Zis69, Bar69d, Har66b, Hoo69, TV69, Kar69]. **derivées** [Dol68a, Kis68, Sch68]. **dérivès** [Kar69]. **designations** [Bau66i, May69o, Tit67a]. **Detailed** [Mey68b]. **détaillé** [Mey68b]. **Details** [Her65c]. **determinant** [Swa68q]. **determinate** [Tak68b]. **determination** [Lün65e, May69i]. **deux** [Mey67a]. **Development** [Pim69a, Bau66g]. **developments** [Bau67, Sel69]. **d'Homotopie** [dRMK67, Mau67b, Mau67c, dR67d]. **Diagonal** [Law69a]. **Diagram** [BP69c]. **Diagrammlemmata** [BP69c]. **diagrams** [Olu69]. **difféomorphismes** [Cer68g]. **Diffeomorphisms** [Cer68g]. **difference** [D'J69, Gor69, LG69, Wer66k]. **different** [Acz69, Hod69, Lam66i]. **Differentiability** [FB66e, FB66k]. **Differentiable** [FB66f, Cer68f, GKM68d, Jän68f]. **différentiables** [Cer68f]. **Differential** [Jon68b, Mor69d, Mül66d, Ver69, BS67e, BH69d, BM68b, BM68d, Din67, Dol68a, Fer68g, Fer68f, Fic65k, Gor69, Gou69, Gri69, Gub67, Hod69, Hör69, Jan69b, Kat68b, Kis68, LG69, Lin69a, Pio69, Sch68, Sie68, Stu69e, Stu69f, Stu69i, Tre69, Vit69, Yor68a, Zar69q, vF69, BKKN67c, BKKN67b, Blo68]. **differential-difference** [LG69]. **Differentialgeometrie** [Fer68g, Fer68f]. **Differentialgleichung** [Jan69b]. **Differentialgleichungen** [Stu69f, Sie68, Stu69i]. **Differentialmoduln** [BKKN67b]. **Differentialoperatoren** [Gri69, Din67, Stu69e]. **Differentialrechnung** [BKKN67c]. **Differentials** [Zar69e]. **differentiation** [Mét67, Köl68c, Köl68d]. **différentiels** [Blo68, BM68b, BM68d]. **Differenzenquotient** [Wer66k]. **Differenzierbare** [GKM68d, Jän68f]. **dilatation** [Leh69]. **Dimension** [Con67c, Cer68g, Frö68a, Frö68b, Geo67, Mit69, Wer64f]. **dimensional** [Cer68g, Ded69, Jän68j, Lün65a, Sic68, vF69]. **dimensionalen** [Lün65a]. **Dimensionen** [Jän68i]. **dimensions**

[Jän68i, Köl68d, KMP67, McK69, Wer64h]. **dinamici** [ST69e, ST69p, ST69o]. **dinamico** [ST69f, ST69g]. **Dirac** [Sim68c]. **direct** [Fai67l, Sim68j]. **directed** [Tie69a]. **direction** [McK69]. **Dirichlet** [Bau66c, Cai69, Cha66c, Lum68j, Stu69e, dR67a]. **Dirichletsche** [Cha66c, Stu69e]. **Dirichletsches** [Bau66c]. **discontinuous** [Sel69]. **Discrete** [Ivä65e, Frö68b, Lum68i]. **Discretization** [Wer66l]. **discrèts** [Lum68i]. **disk** [Hof69, Jän68k]. **Diskretisierung** [Wer66l]. **Displayability** [Dol66e]. **Displayable** [BP66c, Dol66d]. **distance** [Csö69]. **distribution** [Cha66f, Cha66i, Csö69]. **distributions** [Fer67a, Fer67b]. **Distributive** [Bec69a, Roo67]. **Divisorial** [Zar69f]. **Divisors** [Zar69g]. **doctrines** [Law69b]. **d'ordre** [de 68]. **double** [Cer68b]. **doubles** [Cer68b]. **dual** [FW68c, KT66b, FW68i]. **duale** [KT66b, FW68i]. **Dualität** [BP66e]. **Dualité** [Ser65k, Ver65, Wei67a, dR67b]. **Duality** [Har66c, Har66i, Oor66c, BP66e, Har66e, Har66d, Har67d, Wei67a, Zis69, Ser65k, Ver65, dR67b]. **Dualizing** [Har66e]. **Dualraum** [FW68c]. **d'un** [AKDR68, Cai69, CF69c, Del69c, Gro68j, Gro68k, dR67c]. **Dundee** [Mor69d]. **Dundee/Scotland** [Mor69d]. **d'une** [Bor64b, Cer68a, Cer68b, Gro68d, Hen68, Kis68, Ram68, Roo68]. **Duoplex** [KT66d]. **Duoplexmethode** [KT66d]. **dynamic** [Man69a, ST69f]. **Dynamical** [BS67a, BS67b, BS67c, BH69i, Jon68b, BH69j, Jon68a, Sma69, ST69g, ST69p, ST69o, ST69e].

each [Mat68]. **Ebene** [Lün65b, Lün69m, Lün69p]. **Ebenen** [Lün65c, Lün65n, Lün69n]. **École** [Bor64e, Bor64e]. **Econometric** [IR66f]. **Economy** [Ivä65k]. **ed** [ST69l]. **edges** [HM68o, HM68p]. **Edition** [Bor64e]. **effective** [But69]. **effects** [Wid69]. **Ehrling** [Fic65r]. **Eidg** [Wer64j]. **Eigenfunction** [Pim69b]. **eigenfunctions** [Pim69h, Pim69f]. **Eigenschaften** [Lün69o]. **Eigenvalue** [Fic65e, Fic65k, Pim69c, Stu69h, Fic65q]. **eigenvalues** [Fic65s]. **Eigenwertaufgaben** [Stu69h]. **Einbettungen** [BP66d]. **Einbettungssatz** [Jän68c, Jen67h]. **Einbettungstheoreme** [Wlo69a]. **Eindeutigkeit** [Wer66s, Wer66m]. **Einfachheit** [Lün65d]. **einfachen** [Tit67d]. **einfachsten** [Jan69e]. **Einführung** [Ber68f, Cha66n, FW68j, Wer64g, Wer66n]. **Einige** [Jan69g]. **Einleitung** [Bau66d, BKKN67d, Dol66i, Her65g, May69h]. **elasticity** [Jan69k]. **Elastizitätstheorie** [Jan69k]. **Elastostatics** [Fic65c]. **élémentaire** [Mey67m, Mey69d]. **elementaren** [Cha66d]. **Elementary** [FB66g, Tro69e, Tro69f, Cha66d, Har67b, Mey69d, Mey67m]. **Elliptic** [Fic65f, Shi68e, BM68b, Fic65a, Fic65c, Fic65b, Fic65i, Fic65g, Fic65k, Fic65q, Fic65p, Gri69, KT68b, KT68h, Shi68l, Stu69e, BM68d, Stu69f]. **ellipticity** [Stu69c]. **elliptique** [BM68b]. **elliptiques** [BM68d]. **elliptische** [Gri69, Stu69f]. **Elliptizität** [Stu69c]. **embedding** [Jän68c, Wlo69a, Jen67h]. **Embeddings** [BP66d]. **empirical** [Csö69]. **endlichen** [Lün69f]. **endlicher** [Lün69j, Lün69n]. **Endomorphism** [Tie69f, Fai67a, Shi68f]. **endomorphism-ring** [Shi68f]. **enforcement** [Jen67e, Jen67f]. **Enriched**

[DK69, Kel69]. **Ensembles** [Del69a, Del69b, Del71, Ram68, Del71]. **entière** [Hen68]. **entières** [Ser68]. **entire** [Ser68]. **entre** [CF69g]. **entropies** [Acz69]. **entropy** [SD69]. **envelopes** [Sic68]. **enveloping** [Sim68k]. **environmental** [HM68o, HM68p]. **epireflections** [Her68c]. **Epireflexionen** [Her68c]. **Equal** [Cha66i]. **equality** [Slo68]. **equation** [Jan69b, Pim69i, Sim68c, ST69e, ST69g, Tar67l, vF69, Kis68]. **Equational** [Dav67, Law69b]. **Equations** [Jon68b, Mor69d, Tar67j, Ver69, BS67e, BH69d, D'J69, Dol68a, Gor69, Gou69, Gub67, Hod69, Hör69, Ivä65l, IR66c, IR66e, Jan69d, Jan69e, Jan69j, Kat68b, Kis68, Kou67, LG69, Lin69a, McK69, Müll66d, Nob69, Pim69a, Pim69g, Pio69, Sch68, Sie68, Stu69f, Stu69i, Tre69, Vit69, Yor68a, vF69, Dol68a, Sch68]. **equazione** [ST69g]. **équidistribuées** [Hub69a]. **Equilibrium** [Fic65b]. **equivalence** [Cro68, Kat68a, Her65k]. **Equivalences** [AC64g, AC67f]. **Equivariant** [Bre67a, Bre67b, Bre67c, Bre67e, FW69, HM68b]. **Erfüllbarkeit** [Her65i, Her65h]. **Ergebnis** [May69g]. **ergodic** [Kre69, Urb67g]. **erhöhter** [Jan69l]. **Erlangen** [Urb67b]. **Erratum** [Ser65g, Ser65h, Ser65j, Ser65k, Ser65h, Ser65i, Ser65k]. **Error** [Coo69, KK69, Ura69]. **Erweiterungen** [Lün69l, Lün69g, Lün69k, Lün69j, Lün69d]. **Erzwingungsbeziehung** [Jen67f]. **Erzwingungsmethode** [Jen67e]. **espace** [Blo68, Cer68f, Kis68, Roo68, Sch68]. **Espaces** [BM68a, BM68b, BM68c, BDCK67, Cer68b, Dol68a, Lum68c, Lum68d, Ser68, Bor64c, Bor64a, Bor64e, Exb68, Hen68, Lel68a, Lum68a, dR67d]. **especially** [Shi68c]. **Essential** [Fai67b]. **estensione** [ST69t]. **Estimates** [Zal68f]. **estimation** [Ura69]. **estimators** [WW69]. **Étale** [AM69e]. **etc** [Ada64c, Ada66c, Ada69c]. **ETH** [Alb68d, Eck69, Tar67j, Tie69c]. **Étude** [Cai69, Lum68f, Lum68e]. **Euclidean** [BS67a, Fer68d]. **euklidischen** [Fer68d]. **Euler** [KT68d]. **European** [IR66f]. **evaluation** [Ber69]. **evolutionary** [Gou69]. **exact** [BP69a, BP69d, BP69i, Bri69, Dol66a, Dol66c, Dol66e, Dol66h, Dol66r, Gro68d, Gro68h, Swa68m, BP69d, BP69k, Gro68m, May69i, Dol66l, Dol66m]. **exacte** [Gro68d]. **exactes** [Gro68h, Gro68m]. **Exakte** [BP69k, BP69a, BP69d, BP69d, May69i]. **exakten** [BP69c, BP69i]. **example** [Pim69d, Pim69e, Yor68c]. **Examples** [BKKN67f, BH67d, CC68, FB66h, Qui67b, Jän68l, Swa68k, Swa68l, Wer66i, Wer66n, Dol66c, Jän68a, Wer66c]. **exceptional** [Cro69, Jän68g, Pim69a]. **excessive** [Mey68f, dC67a]. **excessives** [Mey68f, dC67a]. **Existence** [Fic65g, Fic65h, PP66f, PP66g, Jon68a, Str68b, Yor68d, Yos68]. **Existenz** [Lün69l]. **exotic** [HM68a, Jän68d]. **exotische** [HM68a]. **exotischen** [Jän68d]. **Expansions** [Müll66e, Cam69]. **Explicit** [Fic65i, Lün65e]. **explizite** [Lün65e]. **exponential** [Ton65a]. **exposé** [CMW68]. **Exposés** [Bor64e, Mey69b, dRMK67]. **Extending** [Yor68b]. **Extension** [Con67d, Kel67, Pim69f, Ric69, Sch69, Bau66j, Dol66f, Lam66j, Pim69h, Pim69g, ST69t, Yor68c, Sch69]. **Extensions**

[Sto66d, Cha69a, Cha69b, Fai67b, Fai67n, Gro68a, Gru69a, Lün69l, Lün69g, Lün69k, Lün69j, Shi68j, Ulm69a, Ulm69b, Lün69d, Mor69b]. **Extremal** [Fuj68, GKM68e]. **Extremaleigenschaften** [GKM68e].

faces [Cro69]. **Facets** [CK69]. **faceted** [Guy69]. **factoring** [Olu69]. **Factorization** [Cas69, Hil69a, Din67]. **factors** [Dol66o]. **facts** [Zal68p]. **faisceaux** [Bor64i, Gro68a, Gro68b]. **faits** [Bor64e, dRMK67]. **Faktoren** [Dol66o]. **Faktorisierung** [Din67]. **Fall** [HG67]. **Faltungskerne** [vB68]. **families** [Hen68]. **Famille** [Hen68]. **fan** [Tro69a]. **Fassung** [Wer66q]. **fast** [May69k, May69m]. **fast-komplexen** [May69k, May69m]. **Fatou** [Kur68]. **FD** [Tie69d]. **FD-spectra** [Tie69d]. **Federal** [Wer64j]. **Fédérale** [Bor64e, Bor64e]. **Feller** [Mey67l]. **Fellerian** [Mey68c]. **fellériennes** [Mey68c]. **fermé** [Sun68]. **février** [DE67]. **FH** [Wil67c]. **Fiber** [Tho66h, Bor64c, Bor64a, Tho66g]. **fibration** [Tho66a]. **fibrations** [AM69d, Bre67d]. **Fibre** [Bor67d, AM69g, Bor67c]. **fibres** [Bor64c, Bor64a]. **field** [Shi68d, Shi68f]. **fields** [Her66b, Iwa66, Shi68h]. **filters** [FB66g]. **final** [Fic65m]. **fine** [Bre67f, Bre67f]. **fini** [Lum68f]. **Finite** [Con68b, And69, AC64e, AC67c, Bou69, Ivä65g, Lum68f, Lün69f, Lün69j, Lün69n, Shi68l]. **First** [IR66f]. **fixed** [Con67c]. **Flat** [KT68c, KT68g, KT68e, KT68f, KT68d, KT68b, KT68a, KT68h, KT68k]. **Flow** [BH69c, ST69b]. **flows** [Ivä65c, ST69d]. **flussi** [ST69d]. **flusso** [ST69b]. **Folgen** [BP69d]. **Foncteurs** [Kar69]. **Fonction** [CF69c, Hen68]. **Fonctionnelles** [Dol68b, Del69c, Kis68, Ser68]. **fonctionnels** [Cer68b]. **Fonctions** [Lel68a, Ava67, BM68a, Cer68f, Exb68, Lum68a, Lum68b, Mey68f, Ser68, dC67a]. **fondamental** [Bor64g]. **fondamentales** [EG69e]. **form** [Tar67i]. **Formal** [Frö68c, Frö68a, Frö68b, Jen67d]. **Formale** [Jen67d]. **Formalisations** [Ros68a]. **formally** [Gro68i]. **formally-clean** [Gro68i]. **Formel** [Wer64f]. **formellement** [Gro68i]. **Formen** [HM68l, HM68j]. **Forms** [HC68a, Bak69, Gri69, HM68j, HM68l, Lam66i, Ser66a, Stu69b, Stu69c, Stu69k]. **formula** [Con67b, Hsi69, Mül66f, Mül66m, Wer64f]. **formulae** [Lin69a]. **Formulas** [Kei68, AC64h, AC67d]. **formulation** [Dah69b]. **Forschungsinstitut** [Alb68d, Tar67j, Wer64j]. **fortement** [Mey68c]. **fortemente** [ST69b]. **Fortsetzungssatz** [Bau66j]. **foundation** [KT66c, Mac69b]. **Foundations** [FW69, Mac69a, FK69]. **four** [Cha66l]. **Fourier** [Ber68e, KMP67, Lar69e]. **Fourierumkehrintegrals** [Ber68e]. **Fractional** [IR66a]. **fractions** [Kni68]. **Frage** [Jen67k]. **fragment** [Slo68]. **framed** [CF66c]. **France** [SG65, SG65, Ser65d, Ser65e]. **Franz** [dR67a]. **free** [Ehr69, Her65n, Sim68b, Sim68h]. **freies** [Her65n]. **French** [And67a, And67b, And67c, Ava67, AKDR68, ADR69, Bad67, Blo68, BM68a, BM68b, BM68c, BM68d, BM68e, Bor64d, Bor64c, Bor64b, Bor64a, Bor64e, Bor64h, Bor64i, Bor64f, Bor64j, Bor64g, Bre67f, BDCK67, Cai69, CF69b, CF69c, CF69d, CF69e, CF69h, CF69f, CMW68, CF69i, Cat68, Cer68a, Cer68g, Cer68b, Cer68c, Cer68f, Cer68e, Cer68d, Del69c, Del69a, Del69b, Del71, Dol68a, Dol68b, EG69a, EG69b, EG69c, EG69d, EG69e, Ehr69, Exb68,

Fer67a, Fer67b, FW68i, Gir68, Gro68c, Gro68a, Gro68b, Gro68f, Gro68e, Gro68d, Gro68g, Gro68h, Gro68i, Gro68j, Gro68l, Gro68k, Gro68m, dGM69, Hen68, Hub69a, Hub69b, Igo68, Kar69, Ker67, Kis68, Lel68a, Lum68a, Lum68b, Lum68f, Lum68e, Lum68c, Lum68d, Lum68g, Lum68h, Lum68i, Lum68j, Mau67a, Mau67b, Mau67c, Mét67]. **French** [Mey67a, Mey67b, Mey67c, Mey67d, Mey67e, Mey67i, Mey67j, Mey67k, Mey67l, Mey67f, Mey67m, Mey68a, Mey68f, Mey68e, Mey68b, Mey68g, Mey68d, Mey68k, Mey68h, Mey68i, Mey68j, Mey68c, Mey69e, Mey69a, Mey69b, Mey69d, Mey69c, Mor69a, Mor69b, Mor69c, Nor68, Pol68, Ram68, Roo68, Sch68, Sch69, SG65, Ser65c, Ser65d, Ser65e, Ser65f, Ser65b, Ser65h, Ser65i, Ser65j, Ser65k, Ser68, Sun68, ST69c, Ver65, Wei67a, Wei67b, Wer68, dC67c, dC67a, dR67a, dR67c, dR67b, dR67d, dRMK67, de 68]. **Front** [Ada64d, Ada66d, AC64c, Bau66e, Ber68g, Cha66j, GKM68f, Her65j, IR66b, Jan69h, Köl68e, Mey67h, Ser65i, Wer66o]. **frontière** [Mey68i, Mey68j]. **frontières** [Gir68]. **full** [Fai67l, Mae68b]. **full-superharmonic** [Mae68b]. **Fully** [BP69j]. **Fully-commutative** [BP69j]. **Function** [Bre67d, Zal68g, Bor64b, CF69c, Cs669, Fic65j, FB66m, Hen68, Ric69, Shi68i, Stu69e, WW69, Wer64j, Zar69h, Lum68b]. **Functional** [BH69d, Tar67j, Wil67h, Del69c, Dol68b, Kat68b, Yor68a, Cer68b]. **Functional-differential** [BH69d]. **functionals** [Kis68, Ser68, Stu69g]. **Functions** [BH67a, Shi68b, AW69, Ava67, Bau66h, BH67b, BH69g, BM68a, Cer68f, Cha66m, Csö69, Exb68, Hei69f, Hof69, Ivä65h, IR66d, Lar69e, Lar69g, Lel68a, Lum68a, Mae68b, Mey68f, Mü166c, Mü166i, Mü166k, Nov68, Röd68, Ser68, Shi68c, Shi68a, Shi68l, Sic68, Sie68, Str68b, Stu69f, ST69d, Wer64a, Wer66a, Wer66g, Wer66r, Wlo69b, Yor68b, Yor68d, dC67a]. **functor** [AM69m, Ber69, Buc68, Con67e, DK69]. **functorial** [Law68, Lin69b, Lin69d, Lin69e]. **Functors** [EK69, Har67c, Bar69d, BP66c, BP66e, BP66f, Bri66, Dav67, Dol66a, Dol66c, Dol66d, Dol66e, Dol66l, Dol66m, Dol66h, Dol66r, Fre69b, Hoo69, Kar69, Lam66h, Sta69, TV69, Dol66j, Dol66k]. **Fundamental** [FB66i, Kat68b, AM69f, Cha66d, Shi68e, Zar69n, EG69e]. **Fundamentalsatz** [Cha66d]. **Funk** [Mül66f]. **Funktion** [Wer66r]. **Funktionale** [Stu69g]. **Funktionen** [Bau66h, Cha66m, Sie68, Wer64j, Stu69f, Wer64a, Wer66a, Wer66g, Wlo69b, Röd68]. **Funktionen-Algebren** [Wer64j]. **Funktionenräume** [Stu69e]. **Funktoren** [BP66e, Dol66a, BP66c, BP66f, Bri66, Dol66c, Dol66d, Dol66e, Dol66j, Dol66k, Dol66r]. **Funzioni** [ST69d]. **Further** [Shi68g, Swa68n, Zal68h, Shi68h].

g [ST69g]. **Gäarding** [Fic65q]. **Galois** [Ser65i, CS69a, Cha69a, Cha69b, CS69b, CS69c, Ser65c, Ser65d, Ser65e, Ser65f, Ser65j, Sha69, Shi68j]. **Galoisienne** [Ser65c, Ser65f, Ser65i, Ser65j, Ser65d, Ser65e]. **games** [Bie67]. **ganzen** [Cha66l]. **ganzzahlige** [HM68e, HM68j]. **Gaps** [Jän68i]. **Garling** [Wil67d]. **gauche** [Gro68d, Gro68h]. **Gauss** [dR67a]. **Gaussian** [Fie67]. **Gaußschen** [Fie67]. **gehaltenen** [Bau66g]. **gehörigen** [Lün65i, Lün65j].

Gelfand [FW68k]. **Gelfandräume** [FW68k]. **Genauigkeit** [Jan69].
General [Hei69c, Mac69d, Mü166g, Csö69, Lar69a, Mey68b, Ric69, WW69, Gro68l, Jan69a, Stu69a]. **générale** [Mey68b]. **générales** [Gro68l].
Generalisation [Alb69, Cer68c]. **generalised** [Ada69a]. **generalization** [Cer68c, Shi68g]. **Generalized** [Bre67e, Kre68, Jon68a, Roo69, ST69f, ST69g, ST69o, Wlo69b, Her65s].
generalizzati [ST69o]. **generalizzati-depinizioni** [ST69o]. **generalizzato** [ST69f, ST69g]. **generated** [ST69e, ST69g]. **générateurs** [Lum68f].
generati [ST69e]. **Generating** [Lam66f]. **generato** [ST69g]. **Generators** [Nov68, Lum68f]. **Generic** [Jen67i]. **Generische** [Jen67i]. **genus** [Zar69b, Zar69h]. **Geodätischen** [GKM68e]. **geodesics** [GKM68e].
Geometric [MT69, Zal68i, Mau67c]. **geometrical** [Eng68]. **Geometrie** [Fer68b, Fer68a, GKM68h, Lün69p, BKKN67c, BKKN67e]. **Geometrien** [Lün65g]. **geometries** [Lün65g]. **géométrique** [Mau67c]. **geometry** [BKKN67c, BKKN67e, Fer68b, Fer68a, Fer68g, Fer68f, GKM68h, Lün69p].
German [Bau66b, Bau66c, Bau66d, Bau66f, Bau66g, Bau66h, Bau66i, Bau66j, Bau68, Ber68b, Ber68a, Ber68f, Ber68h, Ber68e, Ber68d, Ber68i, BKKN67a, BKKN67c, BKKN67b, BKKN67d, BKKN67e, BKKN67f, Bie67, BP66a, BP66b, BP66c, BP66d, BP66e, BP66f, Bri66, BP66g, BP66h, BP66i, BP69a, BP69b, BP69c, BP69d, BP69e, BP69h, BP69f, BP69i, BP69g, BP69j, BP69k, Cha66c, Cha66n, Cha66d, Cha66k, Cha66e, Cha66l, Cha66b, Cha66h, Cha66f, Cha66g, Cha66i, Cha66m, Din67, Dol66a, Dol66b, Dol66c, Dol66d, Dol66e, Dol66i, Dol66j, Dol66k, Dol66f, Dol66l, Dol66m, Dol66n, Dol66o, Dol66p, Dol66q, Dol66g, Dol66h, Dol66r, Fer68b, Fer68a, Fer68g, Fer68d, Fer68e, Fer68f, Fer68c, Fie67, FW68a, FW68b, FW68c, FW68j, FW68k, FW68l, FW68m, FW68n, FW68o, FW68p, FW68q]. **German** [FW68d, FW68e, FW68r, FW68f, FW68g, FW68h, FW68t, FW68s, FW68u, Geo67, Gri69, GKM68a, GKM68c, GKM68d, GKM68e, GKM68g, GKM68h, GKM68j, GKM68i, GKM68k, Her65g, Her65i, Her65h, Her65k, Her65d, Her65l, Her65m, Her65n, Her65q, Her65e, Her65f, Her65p, Her65r, Her65s, Her65t, Her68a, Her68b, Her68c, Her68d, Her68e, HM68b, HM68c, HM68e, HM68j, HM68f, HM68d, HM68a, HM68i, HM68g, HM68k, HM68l, HM68n, HM68m, HM68o, HM68p, HM68h, Jan69a, Jan69d, Jan69b, Jan69g, Jan69e, Jan69i, Jan69j, Jan69f, Jan69k, Jan69l, Jan69m, Jän68b, Jän68a, Jän68f, Jän68c, Jän68e, Jän68g, Jän68h, Jän68i, Jän68j, Jän68d, Jän68k, Jän68l, Jen67a, Jen67e, Jen67f, Jen67h, Jen67i, Jen67j, Jen67c, Jen67k, Jen67g, Jen67n, Jen67l, Jen67m, Jen67d, Jen67p, Jen67q, Jen67o]. **German** [Jen67b, Köh68, Köl68b, Köl68c, Köl68d, Köl68f, Köl68g, KT66a, KT66e, KT66d, KT66c, KT66b, Lün65c, Lün65e, Lün65d, Lün65f, Lün65l, Lün65a, Lün65b, Lün65k, Lün65m, Lün65n, Lün65i, Lün65j, Lün65g, Lün65o, Lün65h, Lün69d, Lün69l, Lün69a, Lün69p, Lün69i, Lün69b, Lün69e, Lün69f, Lün69c, Lün69g, Lün69h, Lün69q, Lün69k, Lün69j, Lün69n, Lün69m, Lün69o, May69b, May69c, May69h, May69g, May69i, May69d, May69j, May69k, May69l, May69m, May69e, May69n, May69f, May69o, Röd68, Sie68, Stu69a, Stu69b,

Stu69c, Stu69e, Stu69f, Stu69g, Stu69h, Stu69d, Stu69i, Stu69j, Stu69k,
 Tit67a, Tit67b, Tit67c, Tit67d, Wer64c, Wer64a, Wer64g, Wer64f, Wer64d,
 Wer64i, Wer64h, Wer64e, Wer64j, Wer64b, Wer66f, Wer66a, Wer66b, Wer66g,
 Wer66c, Wer66d, Wer66e, Wer66k, Wer66l, Wer66i, Wer66m, Wer66n, Wer66p].
German [Wer66h, Wer66q, Wer66r, Wer66s, Wer66t, Wer66j, Wer66u,
 Wer66v, Wlo69a, Wlo69b, Wlo69d, Wlo69c, Wlo69e, Wlo69h, Wlo69i, Wlo69g,
 Wlo69f, vB68, vH68]. **Gestalt** [GKM68c]. **gewisser** [Fer68g, HM68e, Lün69l].
gewöhnlichen [Stu69i]. **Gitterpunkte** [Cha66g, Cha66m]. **given**
 [Alb68d, Bor67d, Har66i, HG67, Lam66d, Leh69, Tie69c]. **Gleichungen**
 [Jan69d, Jan69e, Jan69j]. **Gleichverteilung** [Cha66i]. **Gleichwertigkeit**
 [Her65k]. **Glivenko** [Csö69]. **Global** [Lin69a, Sma69, Str68b, ST69t].
globale [ST69t]. **glossary** [AM69g]. **Gorenstein** [Lün69h, Lün69h]. **graded**
 [Knu69, Swa68c]. **Graph**
 [And69, CK69, Ham69, CF69b, Erd69, FW68q, Sun68]. **Graphe**
 [CF69b, Sun68]. **Graphen** [FW68q]. **Graphen-abgeschlossene** [FW68q].
Graphs [Aig69, Bar69a, Bei69, Bou69, Fre69a, GH69a, GH69b, Grü69b,
 HW69, Hed69, Hes69, Ivä65a, Jän68k, Lic69, Man69c]. **greatly** [Hod69].
Green [Fic65i, Mey68h]. **großen** [Lün69a, GKM68h]. **großer** [KT66e].
Grothendieck [Har66i]. **Group** [AC64g, Con68b, And68, AC67f, AM69f,
 Gru69a, Knu69, KM68, Lün65d, Lün65f, Lün65a, Lün65b, Lün65i, Lün65j,
 Lün65h, Lün69b, Oor66a, Oor66b, Par69b, Swa68q, Tho69, Ton65a, Lün65g].
Groupes [Ser65b, Ser65h, Ser65k, Ver65, Mey67l, dC67a]. **Groups**
 [AC64e, AC64h, AC64d, AC67c, AC67d, Frö68c, HC68a, Par69f, Sim68f,
 Ton65e, Ton65f, Ton69, AC67b, AM69h, Ber68a, Bor67a, Bou69, Bri69,
 Ded69, Frö68a, Frö68b, Har67b, Jän68i, Kne69, Lam66e, Lün65k, Lün69l,
 Lün69a, Lün69i, Lün69f, Lün69c, Lün69g, Lün69q, Lün69k, Lün69j, May69b,
 Par69e, Par69d, Par69g, Sel69, Ser65b, Ser65h, Tho66e, Tit67b, Tit67c,
 Tit67d, Ton65i, Ver65, vB68, Ser65k]. **growing** [Mey68d]. **growth**
 [Dun68, Pol68]. **Grundbegriffe** [FW68t, Jän68e, Köl68b]. **Grundlagen**
 [KT66c]. **Grundpunktes** [Dol66g]. **Grundräume** [Wlo69b, Wlo69h].
Gruppe [Lün69b]. **Gruppen**
 [Lün65f, Lün69g, Tit67d, vB68, Lün65k, Tit67b, Lün69a, Tit67c]. **Guide**
 [Mey68b].
H* [Lar69d]. **H*-algebras** [Lar69d]. **Haar** [Wer66h]. **Habilitation** [Köl68d].
Habilitationsschrift [Köl68d]. **Hahn** [FW68o, FW68o]. **Halbexakte**
 [Dol66a, Dol66l, Dol66m]. **halbexakten** [Dol66c]. **halbexakter**
 [Dol66e, Dol66h, Dol66r]. **Halbgruppen** [Ber68a]. **Half**
 [Dav68, Dol66e, Dol66r, Shi68c, Dol66l, Dol66m]. **half-exact**
 [Dol66e, Dol66r, Dol66l, Dol66m]. **Half-ring** [Dav68]. **Hall** [Lün69h].
Hamburg [Bau66g, Bau66g]. **Hammerstein** [Pim69f, Pim69c]. **Hanf**
 [Mal68]. **Hardy** [Lum68a, Hei69d, Lum68a, Lum68c, Lum68d]. **harmonic**
 [Ava67, CC68, Cor68, Mat68, Sie68, vH68, Bau66f, Bau66g, BM68b, BM68c,
 Köh68, Mey67k, vB68]. **harmonicit e** [Ava67]. **harmonicity** [Ava67].

Harmonics [Mül66n, Mül66e, Mül66h]. **harmoniques** [Ava67, BM68b, BM68c, Mey67k]. **Harmonische** [Bau66f, Bau66g, Köh68, vB68]. **harmonischer** [vH68]. **Harnack** [BM68e]. **Harvard** [Har66i, HG67]. **Hasse** [Shi68i]. **Hauptorbits** [Jän68g]. **Hausdorff** [Q. 66a, Pey69b]. **Hecke** [Mül66f]. **HEE** [Dol66f]. **Held** [Mor69d, BCH⁺66, CK69, Hil69b, Hil69c, Löb69, yMO68]. **HEP** [Dol66f]. **Herglotz** [Urb67a]. **Hermitean** [Tar67n]. **Higher** [FB66j, Shi68l, de 68]. **Highly** [Mey68c]. **Higman** [Lün69b, Lün69b]. **Hilbert** [Ati69, FW68l, Zar69h]. **Hindernistheorie** [Dol66b]. **Hintergrund** [Her68a]. **history** [Dun68]. **Hochschild** [Mit69]. **Hochschule** [Wer64j]. **Hölder** [BM68a]. **hölderiennes** [BM68a]. **holomorphe** [Roo68]. **Holomorphic** [Nar66b, Roo68]. **holomorphy** [Sic68]. **Homeomorphisms** [Leh69]. **Homogene** [Lün69i, Jan69i]. **Homogeneous** [Zar69i, Gub67, Jan69i, Lün69i]. **Homologic** [And67b]. **Homological** [Ada64a, Ada66a, And67c, Ada64h, Ada66i, Ada69b, Ada69h, Bor67b, Ulm69c]. **Homologie** [HM68f, May69d, HM68e]. **Homologique** [And67c, And67b]. **Homology** [BB69b, Bor67d, Buc68, Eck69, Hil69b, Hil69c, Löb69, Olu69, HM68e, HM68f, May69d, Ulm69c, Ulm69b, BP69e]. **Homologie** [BP69e]. **homomorphism** [Gro68k]. **Homomorphisms** [AC64d, AC67b]. **homomorphisme** [Gro68k]. **Homotopical** [Qui67c]. **Homotopieerweiterungseigenschaft** [Dol66f]. **Homotopiefunktionen** [Dol66l, Dol66m]. **Homotopy** [Ada64a, Ada64g, Ada64i, Ada66a, Ada66g, AC64b, AC64h, AC64g, AC67d, AM69e, AM69h, Tie69c, dRMK67, Ada66h, Ada69b, Ada69f, Ada69g, AC67a, AC67f, AM69j, Dol66f, Dol66l, Dol66m, KT68k, Kni68, Mau67b, Mau67c, Qui67a, Qui67b, Tho66e, dR67d]. **Homotopy-Commutativity** [AC64b, AC64h, AC67a, AC67d]. **Hopf** [Cha69a, Cha69b, CS69b, CS69c]. **Hopkins** [Fic65k]. **Hörmander** [Nov68]. **Hsiang** [Jän68d, Jän68d]. **Hughes** [Lün69h, Lün69h]. **hull** [Fai67b]. **Hunt** [Mey67i, vB68]. **Huntsche** [vB68]. **Hurwitz** [Cha66h]. **hydrodynamic** [Jan69g]. **hydrodynamische** [Jan69g]. **Hyperarithmetic** [Cle68]. **hyperbolic** [Jan69d, vF69]. **hyperbolische** [Jan69d]. **Hypercoverings** [AM69i]. **Hyperflächen** [Fer68e]. **hyperfonctions** [Sch68]. **hyperfunctions** [Sch68]. **hypersurfaces** [Fer68e]. **Hypothese** [Jen67m, Mey68g, Jen67o]. **hypotheses** [Pim69j]. **hypothesis** [Jen67o, Mey68g, Jen67m].

IB [Jen67l, Jen67l]. **IB-Modelle** [Jen67l]. **ideals** [Fai67h]. **Identification** [May69j]. **identifications** [BP66d]. **Identifikation** [May69j]. **Identifizierungen** [BP66d]. **ihre** [Bau66g, Lün65g]. **ihren** [Tit67d]. **II** [Del71, DE68, Hil69c, Del71, AM68, Bor66b, Del69b, Dol66j, HC68c, HM68p, Lam69, Lin69b, Mey67c]. **III** [Dol66k, DE69, Löb69, BBD⁺69, Dol66k, HC68d, Mey67d, Mit69]. **illustration** [Tho66c]. **im** [Bau66g, GKM68h, Jan69f]. **image** [Roo68]. **immersed** [Cer68b]. **Immersion** [Fer68d]. **Immersionen** [Fer68d]. **Implicit** [Bar68a, Ver69]. **Incidence** [Grü69b, Lün65l, Lün69e]. **inclusion** [Alb69].

increase [Gro68i, Mey68d, Mor69c]. **increased** [Jan69]. **increasing** [Mey67a]. **increments** [Mey69a]. **indefinite** [Bie67]. **indépendantes** [Fer67a, Fer67b, Hub69a]. **independants** [Mor69c, Mey69a]. **independence** [Jen67m, Jen67p, Jen67q, Jen67o]. **independent** [Fer67a, Fer67b, Hub69a, Mey69a, Mor69c]. **indetermined** [Urb67e]. **Index** [Con67g, Con67f, KT68h]. **Induced** [Sim68d]. **Inductive** [Wil67e, Wlo69d, Wlo69c]. **Induktive** [Wlo69d, Wlo69c]. **inégalité** [BM68e]. **inégalités** [dGM69]. **inequalities** [dGM69, Ivã65l, IR66c, IR66e]. **inequality** [BM68e, Fic65q]. **Infinitary** [Bar68b, Bar68a, Cha68, Kre68, Kue68]. **Infinite** [Shi68j, Bec69b, May69a, Spi69]. **infinitely** [KMP67]. **infinitesimal** [Gro68b, Gro68i, Gro68i]. **infinitésimales** [Gro68b]. **inflections** [Her68d]. **Information** [BKW69, KK69, Kem69]. **initial** [Fit69, Jan69f]. **Injective** [Fai67c, Fai67e, Fai67k, Fai67b, Fai67a]. **injectives** [Sta69]. **Inner** [Jen67j]. **innere** [Jen67l, Jen67j]. **insieme** [ST69b]. **Insiemi** [ST69h, ST69i, ST69a, ST69l, ST69q, ST69r]. **Instability** [Nob69, Yor68c]. **Institut** [Lum68a, Wer66v]. **Institute** [BCH⁺66, Hil69b, Hil69c, IR66f, Löb68, Löb69, Lum68a, yMO68, Wer64j, Wer66v]. **Instrumental** [Wer66v]. **Instrumentelle** [Wer66v]. **integer** [Cha66l, HM68e, HM68j]. **integrable** [Mey67a, Mey67a]. **Integral** [Mül66h, Tar67d, Ber68e, Ber68d, Jan69j, Kne69, Nob69, Sie68]. **Integraldarstellung** [Sie68]. **Intégrales** [Mey67b, Mey67c, Mey67d, Mey67e]. **Integralgleichungen** [Jan69j]. **integrals** [Mey67b, Mey67c, Mey67d, Mey67e, Zal68f]. **Integration** [Jan69e, Hod69, Lin69a, Pio69]. **Integrodifferentialgleichungen** [Jan69j]. **interaction** [Spi69]. **Interior** [Fic65f]. **intermediate** [Fic65d, Jan69d, Jan69b, Jan69e, Jan69m]. **intermediate-step** [Jan69d, Jan69b]. **internal** [Jen67l]. **International** [BKW69]. **Interpolation** [Ber68h]. **Interpolationsmethoden** [Ber68h]. **Intersection** [Zar69j]. **Introduction** [Ada64e, Ada66e, Ada69d, ABB⁺69, AC64f, AC67e, Bén67, BH67e, BH69e, CF69d, Con67h, Con68a, EG69a, EG69b, Har66f, Ivã65f, KT68i, Lam66g, Mae68a, Nar66c, Par69c, PP66h, Shi68k, Sto66b, Tar67e, Tho66d, Tie69e, Ton65f, Ton69, Tro69g, Zal68j, Zar69a, Mac69d, Bau66d, Ber68f, BKKN67d, CF69d, Cha66n, Dol66i, EG69a, FW68j, Her65g, May69h, ST69j, Wer64g, Wer66n]. **Introductory** [Pey69c]. **Introduzione** [ST69j]. **Intuitionism** [Tro69q]. **Invariance** [BH69f, Sim68i, ST69k]. **Invariant** [Jac67, BH69c, Con67g, Con67i, Con67j, Con67q, Par69g, ST69b, Yor68c, ADR69]. **invariante** [ADR69, ST69b, HM68l]. **Invarianten** [Dol66p]. **invariants** [Bor66a, Bor66b, Cho66, Dol66p, Fic65l, Fic65s, Her66a, HM68l, Tho66b]. **Invarianza** [ST69k]. **inversion** [Ber68e]. **Inverting** [Tie69f]. **involutions** [Con67r, Con68d]. **Inzidenzstrukturen** [Lün65l, Lün69e]. **irrational** [Cha66h]. **irrationalen** [Cha66h]. **irreducible** [Zar69d]. **isomorphism** [AM69a, CF66b, Her65p]. **isospin** [Sim68a]. **Italian** [ST69a, ST69b, ST69f, ST69d, ST69j, ST69k, ST69h, ST69i, ST69l, ST69m,

ST69q, ST69s, ST69e, ST69g, ST69p, ST69r, ST69o, ST69n, ST69t, ST69u]. **iterated** [Hub69a]. **iteration** [Tar67b]. **iterative** [D'J69]. **itéré** [Hub69a]. **IV** [HC68e, Mey67e].

Jacobian [Mar69]. **Johns** [Fic65k]. **Johnson** [Fai67d]. **Jordan** [Lün69h, Lün69h]. **Juin** [DE69]. **July** [Hil69b, Hil69c, Löb69, Tar67j]. **June** [Hil69b, Hil69c, Löb69, Mor69d].

K-W [Mey68g]. **Kac** [Csö69]. **Kalamazoo** [CK69]. **Kalkül** [Her65d]. **Kan** [Ulm69a, Ulm69b]. **Kartesische** [BP69f]. **Kategorieller** [Her68a]. **Kategorien** [BP69a, BKKN67e, BP66b, BP66e, BP66f, Bri66, BP69b, BP69c, BP69i, BP69g, BP69k]. **Kennzeichnung** [Lün65k]. **Kerne** [BP69h, vH68]. **kernels** [BP69h, Pim69c, Tar67o, vB68, vH68, BP69h]. **Killing** [Tho66e]. **kind** [Nob69]. **Klassen** [Wer64d, Rö68]. **Klassifikation** [Jän68h]. **Klassifikationssatz** [HM68d]. **kleinen** [Lün69c]. **knot** [Jän68b]. **Knoten** [Jän68b]. **Knoten-Mannigfaltigkeiten** [Jän68b]. **knots** [dR67b]. **Koeffizienten** [Dol66k]. **Kollineationen** [Lün69f]. **Kollineationsgruppe** [Lün65b, Lün65a]. **Kollineationsgruppen** [Lün69f, Lün69l]. **Kolmogorov** [Urb67h]. **Kompakte** [Her68e, Fer68e, FW68m]. **Kompaktheit** [FW68n]. **Kompaktheitskriterien** [FW68r]. **Komplex** [Tit67b]. **Komplex-analytische** [Tit67b]. **Komplexe** [May69k]. **komplexen** [May69k, May69m]. **Kongruenz** [Lün65e]. **Kongruenzen** [Cha66k]. **konstruktible** [Jen67c]. **Konstruktion** [Jan69f]. **Kontinuum** [Jen67m, Jen67o]. **Kontinuum-Hypothese** [Jen67m, Jen67o]. **Konvergenz** [Wer66l]. **konvexe** [Wer66s, Wer66t]. **konvexen** [Cha66g]. **Korrektheit** [Her65k]. **Korrespondenzen** [BP69a, BP69i, BP69g, BP69j]. **Krein** [Urb67h]. **Kronecker** [Cha66i]. **Krull** [Swa68o]. **Krümmung** [GKM68c]. **Künneth** [Hsi69]. **Kuramochi** [Fuj68, Mae68a, yMO68, Mat68, Oht68, Tan68]. **Kutta** [But69]. **Kyoto** [yMO68].

L [Jän68i]. **L.** [Alb69, Jän68i, Nov68]. **language** [Jen67d]. **Languages** [Bar68b, Bar68a, Cha68, Dah69b, Kre68, Kue68]. **Laplace** [Jan69b]. **Laplaceschen** [Jan69b]. **Large** [KT66e, GKM68h, Lün69a, Pio69]. **lattice** [Cha66g, Cha66m]. **lattices** [Cor68, Fai67n]. **Lausanne** [dRMK67]. **law** [Cha66b, Hub69a]. **Lawless** [Tro69h]. **lawlike** [Tro69d, Tro69k]. **laws** [Bec69a, BDCK67]. **Lebesgue** [Wer64h]. **Lebesguesche** [Wer64h]. **Lecture** [Bau66g, Har66i, IR66f]. **Lectures** [Ada69a, Bor67d, Buc69a, Con68b, Fai67e, Fef68, Lün65g, MH69, Pey69d, TA69, Tho66h, Tro69q, Lam66d, Ada66h, Ada69g, Urb67b, Wer66v]. **Leeds** [Löb68]. **left** [Gro68d, Gro68h]. **left-exact** [Gro68d, Gro68h]. **Legendre** [Mül66c, Mül66i, Mül66k]. **lemma** [Hub69b, Zar69n]. **lemmas** [BS67d, BP69c, Fic65n, Fic65r]. **lemme** [Hub69b]. **length** [Fuj68]. **lens** [dR67d]. **lenticulaires** [dR67d]. **level** [Fie67, Shi68l]. **Lévy** [Bad67].

Liapunov [BS67e, BH69g, Str68b, ST69d, Yor68b, Yor68d]. **libres** [Ehr69].
Lie [Tit67d, Frö68d, Ham69, HC68a, Par69e, Sim68e, Sim68f, Tit67d, Ton65a, Ton65f, Ton69]. **liés** [Cer68b]. **Lifting** [Sim68g]. **liftings** [Köl68c, Köl68c].
Limes [FW68d]. **Limit** [BH69h, Lam66h, FW68d, SD69, ST69l, ST69h].
limite [ST69h, ST69l]. **Limited** [FW68b, Stu69b]. **Limits**
 [Sto66d, Fre69b, Wil67e]. **Line** [Con68c, Tro69j]. **linéaires** [BM68b]. **Linear**
 [Fic65c, IR66c, Zar69k, BM68b, Fai67l, Fic65a, Fic65f, Gub67, Hod69, Kat68b, Kou67, Lar69g, Tre69, Wer66d, Wer66i, Wer66s, Wer66t, Wil67g, Fic65k, FW68o, GKM68g, Stu69g]. **lineare**
 [Wer66t, FW68o, GKM68g, KT66e, Stu69g]. **linearem** [Wer66d]. **linearen**
 [Wer66i, Wer66s]. **Linearitätsbeweises** [Jän68j]. **Linearitätssätze** [Jän68l].
linearity [Jän68j, Jän68l]. **linearly** [Kei68, Roo69]. **lines** [Hed69, ST69s].
Linnik [Igo68]. **Lipschitz** [Yor68b]. **Literatur** [Wer64i]. **livello** [ST69s].
Local [BH69j, BH69i, Har66g, Har67d, Nar66d, Tre69, Buc69a, Con67i, Con67j, Fic65g, Fie67, Har66e, Har67a, Har67b, Kre69, Sto66c, FW68p, HG67, SG65, ST69m, ST69t]. **locale** [SG65, ST69t]. **localement** [Bor64e].
locali [ST69m]. **Localization** [Swa68p]. **Locally**
 [Par69f, Roo67, Roo69, Bor64e, FW68j, Par69b, Tar67g]. **log** [Lum68j].
logarithm [Hub69a]. **logarithme** [Hub69a]. **Logic** [Löb68, Tro69i, Her65m, Her65q, Her65e, Her65f, Her65t, Tai68, Tak68b, BP66g, Löb68]. **logical**
 [Ivä65e]. **Logik** [BP66g]. **logmodulaires** [Lum68j]. **loi** [Hub69a]. **Lois**
 [BDCK67]. **lokalen** [Fie67]. **Lokalkonvexe** [FW68p]. **lokalkonvexen**
 [FW68j]. **loop** [Bec69b, May69a]. **loss** [WW69]. **Lösung**
 [Jan69f, Jan69m, Jen67k]. **low** [KK69]. **lower** [Sic68, Sto66c]. **Lucid**
 [Fre69b]. **Lücken** [Jän68i]. **Lukasiewicz** [Ros68a]. **l'Université** [dRMK67].

M [CMW68, Lün69h]. **M.** [Csö69, Lün69h]. **Mackey** [FW68f]. **Macmahon**
 [CF69h]. **made** [Bor64e, dRMK67]. **Main** [Jän68g]. **Mainz** [Lün65g].
majoration [Mey68d]. **Management** [IR66f]. **manifold**
 [Cer68f, HM68g, May69e, Ram68]. **Manifolds**
 [KT68f, CF66c, Dol68a, GKM68d, GKM68j, GKM68i, Hil69a, HM68e, HM68f, HM68d, HM68a, HM68i, HM68n, HM68m, Jän68b, Jän68a, Jän68f, Jän68h, KT68g, KT68e, KT68d, May69k, May69l, May69m, Ros69, Ton65b]. **Mann**
 [Jän68i, Jän68i]. **Mannigfaltigkeit** [May69e]. **Mannigfaltigkeiten**
 [GKM68d, GKM68i, HM68a, HM68g, HM68m, GKM68j, HM68e, HM68d, HM68i, HM68n, Jän68b, Jän68a, Jän68f, Jän68h, May69k, May69l, May69m].
Many [CK69, Guy69, KMP67, Shi68f]. **many-faceted** [Guy69]. **map**
 [Roo68, Ton65a]. **mapping** [Q. 66b]. **mappings**
 [FB66d, FB66f, FB66a, Nar66b]. **Maps** [Con67p, Con67k, FW68a, FW68i, FW68l, FW68m, FW68o, FW68q, GKM68d, HM68k, Ken69]. **March**
 [Fic65k]. **marking** [Lün65k]. **Markov** [Mey68j, AKDR68, ADR69, BB69a, Gir68, Hus69, Mey67j, Mey67m, Mey68i, Mey68j, Wei67b]. **markoviens**
 [Wei67b]. **mars** [DE68]. **Martin** [Mey68e, Mey68k, Mey68i, Mey68j, Tan68].
Martingale [Cha67, dGM69, Hub69b, Mey67a]. **Martingales**

[Mét67, dGM69, Hub69b]. **Masse** [Geo67, Wer64f]. **Massen** [Wer64h, Köl68d]. **Master** [CF69h]. **Mathematical** [Fic65a, Fic65c, Fic65b, yMO68, Jan69m, Kac69, EG69b, KT66c]. **Mathematics** [Ivä65k, Lum68a, Wer66v, Wer64j]. **Mathematik** [Alb68d, Tar67j, Wer66v, Wer64j]. **Mathématique** [Lum68a, EG69b]. **Mathematische** [KT66c]. **mathematischen** [Jan69m]. **Mathieu** [Lün69a, Lün69c, Lün69q]. **Mathieu-gruppen** [Lün69a]. **Mathieugruppen** [Lün69c]. **Mathieugruppen** [Lün69q]. **Matrix** [Pey69e, Fic65i, Kat68b]. **Matroids** [HW69]. **Matter** [Ada64b, Ada64d, Ada66b, Ada66d, AC64a, AC64c, Bau66a, Bau66e, Ber68c, Ber68g, Cha66a, Cha66j, GKM68b, GKM68f, Her65a, Her65j, IR66b, Jan69c, Jan69h, Köl68a, Köl68e, Mey67g, Mey67h, Ser65a, Ser65l, Wer66o]. **Maxima** [Bil69]. **Maximal** [Fai67f, Fai67g, Jen67l]. **Maximale** [Jen67l]. **Maximalisierung** [Her65l]. **Maximalstellen** [Fie67]. **Maximization** [Her65l]. **Maximum** [WW69, Cel68, Fai67h, Fai67o, Fie67]. **May** [Fic65k]. **Mazur** [Ker67, Mau67a]. **McMaster** [BKW69]. **Md** [Fic65k]. **means** [Kre68, Pey69a]. **measure** [ADR69, Q. 66a, Kri69, Lum68j, Mat68, Par69g]. **Measurement** [Lum68h]. **measures** [FW68b, Jac67, Köh68, Lar69g, Lum68g, Mey67k, Mor69a, Mor69b, Mor69c, PP66f, PP66g, PP66i, Urb67i]. **Mécanique** [EG69c, EG69e]. **Mechanics** [EG69c, Sim68f, EG69e, Kac69]. **medium** [Ber68e]. **Meeting** [IR66f, Löb68]. **mehrdimensionaler** [Jan69m]. **mehreren** [Wer66j]. **Mehrphasen** [KT66d]. **Mehrphasen-** [KT66d]. **Melnikov** [Zal68k]. **Memorial** [Hil69b, Hil69c, Löb69]. **Mengen** [FW68b, Köh68]. **Mengenlehre** [Jen67m, BP66g]. **Mergelyan** [Wer64b]. **Mesure** [ADR69, Lum68h]. **Mesures** [Lum68g, Mor69a, Mey67k, Mor69b, Mor69c]. **metalanguage** [Jen67g]. **Metasprache** [Jen67g]. **Method** [And67c, BS67e, Fic65e, Fic65t, Hod69, Jan69d, Jan69b, Jan69f, Jan69m, Jen67e, KT66d, KT66b, Shi68h, Tho66a, Ura69, Wid69, Yor68b]. **Methode** [Jan69f, And67c]. **Méthodes** [EG69c]. **Methods** [EG69c, IR66f, Kap67b, Ver69, BB69a, Ber68h, But69, Coö69, D'J69, KT66a, Luk67, Lyc69, McK69, MD69, Nob69, Nør69, Pio69, Zal68g]. **metric** [BS67b, Q. 66a, GKM68i, Tro69o]. **metrische** [GKM68i]. **MI** [CK69]. **Michigan** [CK69]. **Midwest** [AM68, BBD⁺69, BDD⁺67]. **Miltipliers** [Par69d]. **Minimal** [Ivä65g, Man69a, ST69i]. **Minimality** [BH69k]. **minimally** [Lic69]. **minimi** [ST69i]. **Minimization** [Ivä65h, IR66d]. **minimize** [Sto66a]. **Minkowski** [Cha66g, Cha66g]. **Minlos** [Sch69]. **mittel** [Ber68e]. **Mixed** [Wil67f, McK69]. **mixing** [Kri69]. **Möbius** [CF69c, Lün65m, Lün65i]. **Möbiusebenen** [Lün65m, Lün65i]. **model** [Cha68, Dun68, Jen67c]. **Modèles** [EG69d]. **Modell** [Jen67c]. **Modelle** [Jen67l, Jen67h, Jen67i, Jen67j, Jen67n, Jen67m, Jen67b]. **models** [AT69, DMO67, Fen69, Fit69, Jen67h, Jen67i, Jen67j, Jen67l, Jen67b, Mor68, Tie69b, Uhm69a, Wei68, EG69d, Jen67n, Jen67m]. **Modern** [TA69]. **modification** [Lum68d, Nør69]. **modified** [Csö69]. **Modular**

[Ser66a, Shi68c, Shi68a, Shi68l]. **modulars** [Lum68j]. **module** [Fai67a].
Modules
[Fai67e, Bak69, BKKN67b, Cat68, Fai67c, Fai67i, Fai67k, Har67c, Lam66c].
moduli [Shi68f]. **Mokobodzki** [Del69c, Mey68c]. **moments** [de 68].
monadic [Slo68]. **Mono** [Her68c]. **Mono-** [Her68c]. **monoid**
[CF69c, Dol66a, Dol66j, Dol66k, Dol66h]. **Monoïde** [CF69c]. **Monoïdes**
[CF69e]. **Monoidfunktoren** [Dol66h]. **Monoids** [CF69e]. **Monoidstruktur**
[Dol66a, Dol66j, Dol66k]. **Monotonic** [Gor69]. **Montgomery**
[Jän68j, Jän68j]. **Moore** [Tho66a]. **Morphismen** [BP69k, BP69b].
morphisms [Gro68i]. **morphisms** [BP66h, BP69b, BP69k, Gro68i, Har66c].
morphologies [Dav68]. **motions** [Sel69]. **Mr.** [CMW68]. **Muenster**
[Wer66v]. **multi** [ST69o, ST69n]. **multi-vocal** [ST69n].
multi-vocal-depinizioni [ST69o]. **multidimensional** [Jan69m].
Multiphase [KT66d]. **multiples** [HM68h]. **Multiplication**
[BCH⁺66, Tar67f, Shi68e]. **multiplications** [Shi68f]. **Multiplicative**
[Dol66n]. **multiplicités** [SG65]. **multiplicities** [SG65]. **Multiplier** [Lar69b].
Multipliers [Lar69g, Par69f, Par69e, Lar69a, Lar69c, Lar69d, Lar69e, Lar69f,
Lar69h, Par69b]. **Multiplikative** [Dol66n]. **multistep** [Lyc69, Nob69].
Multivoche [ST69n, ST69o]. **Münster** [Wer66v]. **Musterbeispiel** [Jän68j].

N [Jän68i]. **N.A.T.O** [Löb68]. **N.J** [BCH⁺66]. **N.Y.** [Tro69q]. **nach**
[Jän68i]. **Natural** [Eps69, Mey68d, Tro69h]. **naturalness** [BP66e]. **naturel**
[Mey68d]. **Natürlichkeit** [BP66e]. **near** [BH69c, Pim69a]. **Nearly** [Cro69].
necessary [Kre69]. **Negative** [BH69m]. **neighborhood** [ST69b].
nell'intorno [ST69b]. **nets** [Gro68i]. **networks** [Ivä65c]. **Neumann**
[Tar67n]. **Nicht** [Lün69l]. **Nicht-Existenz** [Lün69l]. **Nichtexistenz**
[Lün69g]. **nichtlinearer** [Jän68l]. **Nikodym** [Geo67]. **Nil** [Fai67h].
nilpotence [Swa68i]. **Niveaudurchgänge** [Fie67]. **Noetherian**
[Fai67i, Fai67p, Roo69]. **noeuds** [dR67b]. **nombre** [Lum68f]. **Non**
[Fen69, Hoo69, MH69, Ded69, Hod69, Jac67, Ser65f, Ser65j, Yor68b, Zar69i].
Non-Abelian [Hoo69, Ded69]. **non-homogeneous** [Zar69i]. **non-invariant**
[Jac67]. **non-linear** [Hod69]. **non-Lipschitz** [Yor68b]. **Non-Standard**
[MH69, Fen69]. **Noncommutative** [Ser65f, Ser65i, Ser65j]. **nonexistence**
[Lün69l, Lün69g]. **Nonlinear**
[IR66e, Pim69b, D'J69, Dah69a, Jän68l, Pim69a, Pim69g, KT66e].
nonsteppoints [Lyc69]. **Nörlund** [Pey69b]. **Norm**
[FB66b, Wer66d, Wil67f]. **Normal** [Isb67, Kne69, Tai68, Zar69l, Zar69f].
Normalität [Wer66p]. **Normality** [Wer66p]. **Normalization**
[Zar69m, Nar66e]. **normed** [Wer66i]. **Normen** [Wer66s]. **normierten**
[Wer66i]. **norms** [Wer66s]. **Notation** [BS67d, Mül66g]. **Notations** [Ivä65i].
Note [FJ68, GH69a]. **Notes** [Har66i]. **Notions** [Bor64j]. **nouvelle** [Mey69e].
November [CK69]. **novembre** [DE67]. **ntegrodifferential** [Jan69j]. **Null**
[BP66h]. **nullité** [Cer68c]. **nullity** [Cer68c]. **Nullmorphisms** [BP66h].
Number [Cha66n, Shi68b, Cha66d, Cha66e, Cha66h, Erd69, Fie67, Fre69a,

Lum68f, Lyc69, Mal68, Cha66m]. **numbers**
 [Beh69, Cha66c, Cha66i, LG69, May69e, May69n, Tro69f, Tro69h, Tro69n].
Numerical [LG69, Mor69d, Ura69, Gou69, Hod69, Pio69, Vit69, vF69].
Numerische [Wer66v]. **Nürnberg** [Urb67b].

o [ST69o]. **object** [Gro68j, Gro68k]. **objects**
 [AM69j, CS69a, Cha69a, Cha69b, Fit69, Mit69, Ton65c, Tro69k]. **objet**
 [Gro68j, Gro68k]. **observables** [Sim68e]. **observations** [Hei69c].
obstruction [Bre67c, Dol66b]. **Obstructions** [Tho69, Bar69c]. **occurrences**
 [Her65n]. **October** [CK69, Ivä65k, yMO68, Tar67j]. **Octobre** [DE69, DE68].
Offene [FW68q]. **One** [Mac69b, Frö68a, Frö68b, Lin69a, Hil69b]. **one-**
 [Lin69a]. **Open** [Fai67j, Gro68c, Zal68o, FW68q, Tar67a]. **opening** [Pol68].
Opérateurs [Blo68, BM68d, BM68b]. **Operationen** [Wlo69e]. **operations**
 [Ada64f, Ada66f, Ada69e, Wlo69e]. **operator**
 [Ber68a, Fic65r, Her65m, Her65q, Her65e, Her65f]. **Operatoren**
 [Stu69c, Ber68a, Stu69b, Stu69k]. **Operators** [Pim69b, Tar67g, Tar67j, Ati69,
 Blo68, BM68b, BM68d, Con68c, Dah69a, Din67, Fic65d, Fic65l, Fic65q,
 Gri69, Pim69f, Pim69c, Stu69b, Stu69c, Stu69e, Stu69k, Tar67b, Tar67d,
 Tar67f, Tar67i, Tar67k, Tar67l, Tar67m, Tar67n]. **Optimal**
 [Kou67, Lyc69]. **Optimierung** [KT66e]. **Optimierungstheorie** [KT66c].
Optimization [KT66e, KT66c]. **optimum** [Kem69]. **orbit** [Jän68j]. **orbital**
 [BH69n]. **Orbitraum** [Jän68j]. **Orbits** [Jän68g]. **order** [BM68b, BM68d,
 But69, Fic65a, Gub67, Lün65b, Lün69m, Lyc69, Shi68l, Tro69j, de 68].
ordered [Ivä65g, Kei68]. **Ordering** [Tro69j]. **orderings** [Tro69p]. **Ordinal**
 [Law69b]. **ordinals** [FJ68, Tro69p]. **ordinari** [ST69p]. **ordinary**
 [BS67e, Hod69, Lin69a, Pio69, Stu69i, ST69p]. **Ordnung** [Lün65b, Lün69m].
ordre [BM68b, BM68d]. **Orientation** [Con68d]. **Oriented**
 [Tho66f, May69k, May69m]. **orientierten** [May69k, May69m]. **origin**
 [Pim69i]. **Orthogonal** [Fic65l, Mül66j, Fic65s, Kne69, Lum68g].
orthogonales [Lum68g]. **oscillation** [Pim69c]. **Oslo** [AL69]. **Other**
 [Lün69o]. **outline** [Lin69d]. **ouvert** [Pol68]. **ouverts** [Gro68c]. **Overview**
 [Her65r].

P. [Bad67]. **packings** [Bei69]. **pair** [Lar69f]. **paper** [Oht68]. **parabolic**
 [Gor69, Gub67, Jan69e, McK69, Sie68]. **parabolische** [Sie68]. **parabolischer**
 [Jan69e]. **Paradigm** [Jän68j]. **parallel** [KT68g]. **parameter** [Ton65i].
parfaites [Dol68b]. **Partial**
 [FB66k, Bil69, Dol68a, Gou69, Gub67, Kis68, Stu69f, Tre69, Sch68]. **partially**
 [Ivä65g]. **particle** [Sim68h, Spi69]. **particles** [Sim68b]. **particularly** [vF69].
partieller [Stu69f]. **partielles** [Dol68a, Kis68, Sch68]. **Partitions** [Mor68].
past [Dun68]. **patterns** [Gre67, Grü69b]. **PCO** [Fic65s]. **PDE** [Fic65a].
Peaceman [Wid69]. **Peak** [Zal68l]. **Perfect** [PP66i, Dol68b]. **Periodic**
 [BH67a, Con67k, Con67p, BH67b, Stu69f, Yos68, HM68k]. **periodicity**
 [Ada64h, Ada66i, Ada69h]. **periodische** [Stu69f, HM68k]. **permutation**

[Bou69, Fre69a, Lün69i, Lün69j]. **Permutationsgruppen** [Lün69i, Lün69j]. **Perspectives** [Lün65n]. **Perspektivitäten** [Lün65n]. **perturbation** [Str68a]. **petite** [Cer68e]. **physical** [Sim68e]. **Physics** [Fic65c, Fic65b, Fic65a, Jan69m]. **Physik** [Jan69m]. **Picard** [Swa68q]. **plainness** [Lün65d]. **planar** [Bar69a]. **plane** [Lün65b, Lün65m, Lün65n, Lün69p, Lün69m, Shi68c]. **planes** [And69, Lün65c, Lün65i, Lün65j, Lün65o, Lün69d, Lün69k, Lün69n]. **plates** [Fic65b]. **plongée** [Cer68b]. **plurisousharmonique** [Hen68]. **plurisousharmoniques** [Lel68a]. **plurisubharmonic** [Hen68, Lel68a]. **poids** [Exb68]. **Poincaré** [Zis69]. **point** [BH69o, BM68e, Con67c, Dol66g, Lün69p, Mat68, Pim69a, Pim69k, Zar69j]. **points** [Alb68a, Cha66g, Cha66m, Fie67, Jon68a, Shi68l, Tan68, Zal68l]. **Poisson** [Jan69b]. **Poissonschen** [Jan69b]. **polaritäten** [Lün69n]. **polarities** [Lün69n]. **polyhedra** [Cro69]. **Polynomial** [Wer69a, Ivä65e]. **polynomial-logical** [Ivä65e]. **polynomials** [Cas69, Zar69p]. **Polytechnique** [Bor64e]. **polytopes** [Bar69a]. **ponctuel** [BM68e]. **Pontriagin** [Cel68]. **population** [Dun68]. **Pósa** [Kro69]. **posed** [Fic65u]. **positifs** [Mey69a]. **Positive** [Urb67c, BH69l, Cha66l, Fic65l, Mey69a, Mor69c]. **positiven** [Cha66l]. **positives** [Mor69c]. **possède** [Lum68f]. **Possible** [Mac69c]. **Postnikov** [Dol66o, Dol66p, Tho66a, Tho66b]. **Postnikov-Faktoren** [Dol66o]. **Postnikov-Invarianten** [Dol66p]. **potential** [Bau66g, Bau67, Bau68, Bre67f, Gub67, BM68e, vH68]. **Potentiale** [Bau66h]. **Potentials** [Oht68, Bau66h, Mey68h]. **Potentialtheorie** [Bau66g, Bau68, vH68]. **Potentiel** [Bre67f, Mey69c]. **Potentiels** [BM68e, Mey68h]. **pour** [Cer68a, Cer68c, Cer68d, Hub69a, dR67b]. **Poussin** [Ber68d]. **Prädikatenlogik** [Her65t, Her65m]. **pre** [Fre69b]. **pre-completeness** [Fre69b]. **pre-limits** [Fre69b]. **precise** [BP69c]. **predicate** [Her65t, Slo68, Her65m]. **Prediction** [Urb67b, Urb67d, Lum68i, Lum68i]. **Predictors** [Urb67e]. **Preliminaries** [Alb68c, BH67f, Frö68e, Nar66f, Oor66d, Hei69c]. **preliminary** [BS67d, Fic65n]. **preparation** [Nar66h]. **Preparations** [Bau66i, May69o]. **Preparatory** [Ber68i]. **preschemes** [Har66a, Har67a]. **presentation** [CMW68]. **Presentations** [Bor64e, dRMK67, Mey69b]. **Presented** [Ivä65k, Tro69q]. **preserving** [Con68d, Lam66h, Lam66j]. **preventing** [Pim69h]. **previous** [Mey69b]. **Primary** [Ada64f, Ada66f, Ada69e]. **prime** [Cha66c, Cha66e, Fai67p]. **primes** [Cha66f]. **Primzahlen** [Cha66c, Cha66f]. **Primzahlsatz** [Cha66e]. **Princeton** [BCH⁺66]. **Principal** [Tho66g]. **principle** [Cel68, Fic65h, Tro69m]. **principles** [Tro69a, Tro69q]. **printemps** [Bor64e]. **Pro** [AM69j]. **Pro-objects** [AM69j]. **probabiliste** [Cai69]. **probabilistes** [CF69a]. **Probabilistic** [Cai69]. **Probabilités** [DE67, DE68, DE69, dC67b]. **Probability** [Kap67b, KK69, Luk67, Pad69, PP66g, WW69, BKW69, dC67b]. **Problem** [Lar69b, Wer66h, Cai69, Guy69, Hei69b, Hör69, Ivä65d, Jan69f, Pim69c, Pim69k, Tre69, Wer66f, Wer66s, Zal68m, Bau66c]. **Probleme**

[Jan69m, Cai69]. **problèmes** [Gro68c, CF69i]. **Problems** [KT68j, Bau66c, CF69i, Fai67j, Fic65e, Fic65k, Fic65q, Fic65u, Gri69, Gro68c, Hei69a, Jan69b, Jan69g, Jan69k, Jan69m, Kac69, KM68, Law68, Loy67, Stu69a, Stu69e, Stu69h, Stu69i, Ura69, Urb67d]. **Proceedings** [BKW69, CK69, Hil69b, Hil69c, Löb69, AL69, Löb68]. **process** [ADR69, Csö69, Mey68d, Mey68i]. **processes** [AKDR68, Ber68b, Ber68h, Cam69, Fie67, Hus69, Kel67, Lum68i, Mey67a, Mey67i, Mey67j, Mey67m, Mey68b, Mey68j, Pyk69, Spi69, Wei67b, Mey68k, Mey69a]. **Processus** [Mey67i, Mey67j, Mey68k, Mey68i, Mey69a, AKDR68, ADR69, Lum68i, Mey67a, Mey67m, Mey68b, Mey68d, Wei67b, Mey68j]. **Procomplexe** [Gro68j]. **product** [PP66f]. **products** [Fai67l, Sim68j, BP66i, Dol66q]. **Produkte** [BP66i, Dol66q]. **Profinis** [Ser65b, Ser65k, Ver65, Ser65h]. **profinite** [Ser65b, Ser65h, Ser65k, Ver65]. **profiniteness** [AM69k]. **Programmierung** [Wer66t]. **Programming** [Dah69b, Ivä65k, IR66f, Ivä65e, Ivä65j, IR66a, Wer66t]. **programs** [Mac69c]. **progress** [Ada64c, Ada66c, Ada69c]. **progression** [Cha66c, Cha66c]. **project** [Bau66g]. **projectif** [Roo68]. **Projective** [DMO67, And69, FW68d, Har66c, Lün65c, Lün65a, Lün65n, Lün69f, Lün69n, Lün69m, Roo68, Sim68g, Zar69f, Wlo69h, Wlo69i, Wlo69g, Wlo69f]. **projektive** [FW68d, Lün65c, Wlo69h, Wlo69i, Wlo69g, Wlo69f]. **projektiven** [Lün65a, Lün65n, Lün69f, Lün69m]. **projektiver** [Lün69n]. **Prologue** [Lar69h]. **prolongated** [ST69l]. **prolongation** [BH69l, ST69l]. **prolongazionali** [ST69l]. **Prolongazioni** [ST69l]. **Prolongements** [Mor69b]. **proobjet** [Gro68k]. **Proof** [Tro69q, Zar69n, Fef68, Her65c, Her65o, Her65r, Jän68j, Kar68, Mey69e]. **proper** [Q. 66b]. **properness** [Lam66l]. **Properties** [Mül66k, Bar69a, BH69j, Bor67b, FB66g, GKM68e, Gro68l, Har67b, Lün69o, Nar66d, Wei68, Wil67g, dR67a]. **property** [Dol66f]. **propositional** [Ros68a]. **Propriétés** [Gro68l, dR67a]. **prospective** [Ada64c, Ada66c, Ada69c]. **Prozessen** [Fie67]. **Pseudo** [FB66m, FB66l, Ivä65j, Ivä65h, Ivä65l, IR66c, IR66d, IR66e, Pol68, Ivä65k, IR66f]. **Pseudo-Boolean** [Ivä65j, Ivä65h, Ivä65l, IR66c, IR66d, IR66e, Ivä65k, IR66f]. **pseudo-convex** [Pol68]. **pseudo-convexe** [Pol68]. **Pseudo-topological** [FB66l]. **Pseudo-topologies** [FB66m]. **pseudoconvex** [Nor68, Ros69]. **pseudoconvexes** [Nor68]. **punkte** [Lün69p].

Quadrate [BP69j, BP69d, BP69f]. **Quadraten** [Cha66l]. **quadratic** [Bak69, Cha66b, HM68j, Kou67, Cha66l, HM68l]. **quadratische** [Cha66b, HM68j, Cha66l, HM68l]. **Quantified** [Pre68]. **quantifier** [Slo68]. **quantifiers** [Kei68]. **Quantitative** [Wer66q]. **Quantum** [Sim68f]. **Quasi** [Fai67k, Fai67a]. **Quasi-Injective** [Fai67k, Fai67a]. **Quelques** [Mey68g]. **question** [Jen67k]. **questions** [Pim69j, Sma69, Tar67a, Zal68o]. **Quotient** [Fai67e, Fai67l, Swa68r, Fai67f, Fai67g, Wer66k].

Rachford [Wid69]. **Radical** [Fai67m]. **Radon** [Geo67]. **Radon-Nikodym** [Geo67]. **Ramseyxo** [Beh69]. **Rand** [Stu69h]. **Rand-** [Stu69h]. **Random** [Spi69, Cam69, Csö69, Fer67a, Fer67b, Geo67, Hub69a, Mor69b, Mor69c, Del69a, Del69b, Mor69a, Del71]. **Randwertaufgaben** [Jan69b, Stu69e, Stu69i, Gri69, Jan69k, Stu69a]. **Rang** [Her65n]. **range** [Tar67g]. **Rank** [AC64h, AC64g, AC67d, Hes69, AC64e, AC67c, AC67f, Her65n]. **rapport** [Lum68h]. **rate** [Kem69]. **rates** [KK69, MD69]. **Rational** [Fai67n, Zal68c, Cha66h, Dol66k, Wer66a, Zal68m]. **rationale** [Cha66h]. **rationalen** [Dol66k, Wer66a]. **Raum** [Fer68d]. **Räume** [Bau66g, Köh68, Stu69d, Wer64e, Bau66f, FW68a, FW68j, FW68p, FW68s, GKM68i, Her68e, Stu69j, Wlo69d, Wlo69c, Wlo69i, Wlo69g, Wlo69f]. **Räumen** [Gri69, Lün69f, Wlo69e, Stu69h]. **Raumes** [Lün65a, Wer66i]. **Rayleigh** [Fic65e]. **Real** [Con67l, Nar66g, Cer68f, Her68e, Tro69f, Tro69j, Tro69n, May69l, May69m, Tit67c]. **Réarrangements** [CF69f, CF69i, CF69j, CF69k]. **Recherche** [Lum68a]. **reciprocity** [Cha66b]. **reconsidered** [Pim69e]. **Reconstructing** [GH69b]. **reconstruction** [Man69c]. **Rectifications** [Mey69b]. **Recurrent** [AKDR68]. **récurrentes** [AKDR68]. **rècurrents** [ADR69]. **recurring** [ADR69]. **recursion** [Kre68]. **Recursive** [Cro68, Röd68]. **Rédigé** [Lum68a]. **reduced** [Mey67k]. **reduction** [Con67d]. **Réduites** [Mey67k]. **Reell** [Tit67c]. **Reell-analytische** [Tit67c]. **Reelle** [May69l, May69m]. **réelles** [Cer68f]. **Reellkompakte** [Her68e]. **References** [Wer64i]. **reflections** [Her68c, Her68d, Her68b]. **Reflexionen** [Her68d, Her68b]. **Regeln** [Her65k]. **regions** [Cha66g]. **regular** [Buc69a, Cro69, Her68e, PP66g, Roo67, Stu69i]. **Reguläre** [Her68e, Stu69i]. **Regularität** [BKKN67a]. **Regularitätskriterien**. [BKKN67f]. **Regularity** [Fic65m, Fic65n, Fic65o, BKKN67a, Fic65f, BKKN67f]. **rekursiver** [Röd68]. **related** [Cer68b, Cho66]. **Relatif** [Gro68e, Gro68c, Gro68i, Gro68l]. **Relation** [CF66d, Har67e, Shi68l, Swa68p, Her65t]. **Relationen** [May69e, May69n]. **Relations** [Bri69, CF69g, Swa68s, Tar67i, Aig69, CF69e, May69e, Tro69j, GKM68c, May69n]. **relationship** [Jen67f, Lam66i, Ulm69c]. **Relationships** [Fer68b, Fer68a]. **relativ** [Her65h]. **Relative** [Gro68e, Lin69e, Buc68, Gro68c, Gro68l, Her65h, Gro68i]. **Relativistic** [Sim68i, Sim68b, Sim68h]. **relèvement** [Gro68i]. **remark** [Kat68c]. **Remarks** [Cho66, Eng68, Tar67d, Cha68, Pey69c, Shi68g, Swa68f, Tar67a, Bad67]. **Remarques** [Bad67]. **Renewal** [Ken67]. **report** [Jän68d, HM68c, Jän68b]. **Reports** [AM68, BBD⁺69, BDD⁺67]. **Representation** [Mül66l]. **représentabilité** [Gro68g]. **representability** [Cha66l, Gro68g]. **Representation** [Kap67a, Mor69c, Sie68, Urb67f, Fic65s, Mor69c]. **Representations** [Sim68j, Con67l, Mül66h, Shi68j, Sim68d, Sim68g, Tit67d]. **representative** [Lum68j]. **Research** [Hil69b, Hil69c, Löb69, yMO68, Wer64j, Lum68a]. **resemble** [Ken69]. **Residual** [Har66h]. **residues** [Cha66l, Har66i]. **resolutions** [AM69g].

résolvante [Mey68a]. **Résolvantes** [Wei67a, Mey68c]. **resolvent** [Mey68a]. **resolvents** [Mey68c, Wei67a]. **respect** [Lum68h]. **Reste** [Cha66l]. **restricted** [Her65b, FW68a, Wer64a]. **result** [Kat68c, May69g, Mey69d, Mey69c]. **résultat** [Mey69d, Mey69c]. **Resultate** [Jän68d]. **results** [AM69l, Fic65m, Jän68d, Kri69, Lin69e, Pad69, Ric69, Ser66b, Str68a, Swa68n, ST69m, Tar67h, Zal68h]. **Retournement** [Wei67b, CMW68]. **revêtement** [Cer68a]. **revidierten** [KT66b]. **revised** [KT66b]. **revisited** [Tro69m]. **Reziprozitätsgesetz** [Cha66b]. **Riemann** [yMO68, Oht68, Con67k, EE69, Fuj68, Hei69b, Hei69d, Tan68, Zar69o]. **Riemannian** [GKM68h, GKM68j, GKM68i]. **Riemannsche** [GKM68h, GKM68j, GKM68i]. **Riesz** [Ber68e]. **Rieszschen** [Ber68e]. **Rigen** [BKKN67e, BKKN67e]. **right** [Par69g]. **ring** [Con67m, Con67o, Con67n, Dav68, Fai67a, Frö68b, Gro68a, Shi68f]. **ringed** [Gro68i]. **Rings** [Fai67e, Buc69a, Fai67d, Fai67f, Fai67g, Fai67i, Fai67l, Fai67m, Fai67o, Nov68, Roo67, Roo69, Swa68c, Zar69d]. **Risultati** [ST69m]. **Ritz** [Fic65e]. **Roch** [Zar69o]. **Rodrigues** [Mül66m]. **role** [Dol66g, Tro69m]. **Rolle** [Dol66g, ST69u, ST69u]. **Rolle-type** [ST69u]. **rotations** [dR67d]. **rules** [Her65k, Tak68a]. **Runge** [But69].

Saarbrücken [Köl68d]. **Samelson** [Jän68j, Jän68j]. **sample** [Csö69]. **satisfiability** [Her65o, Her65i, Her65h]. **Satz** [Cha66c, Cha66h, Cha66f, Cha66g, Cha66i, FW68o, FW68e, FW68f, Geo67, Jän68j, Wer64b]. **Sätze** [Lün69h]. **Sazonov** [Sch69]. **scaling** [Wid69]. **Scan** [Bau66b]. **Scandinavian** [AL69]. **Scheibendiagramme** [Jän68k]. **schema** [Tak68a]. **Schemata** [Jan69e, Jan69i, Jan69i, Jan69l]. **scheme** [Gra69, Zal68n]. **schemes** [Gor69, Jan69e, Oor66a, Oor66b, Oor66c, Jan69l]. **Schmidt** [FW68l, Swa68o]. **Schmidt-Abbildungen** [FW68l]. **Schönflies** [Cer68c, Cer68d]. **School** [Löb68]. **Schröder** [Tar67l]. **schwach** [May69k, May69m]. **schwache** [FW68g]. **schwachen** [Jan69f]. **Sciences** [IR66f, yMO68]. **Scotland** [Mor69d]. **Seattle** [Hil69b, Hil69c, Löb69]. **second** [And68, BS67e, BM68b, BM68d, Gub67, Nob69, Yor68b]. **second-order** [BM68b]. **secondary** [Pim69h]. **Section** [Bou69, Ber68i, Cer68a, Mey69e, Pim69e]. **selection** [Her65m, Her65q, Her65e, Her65f]. **Semantics** [Bar68b, Law68, Lin69b, Lin69d, Lin69e]. **Semester** [Wer66v, Bau66g, Lün65g]. **Semi** [BH69i, Dol66a, Mey67l, dC67a, Ber68a, BH69j, Dol66c, Dol66h, Sim68j, Stu69e]. **semi-direct** [Sim68j]. **Semi-Dynamical** [BH69i, BH69j]. **semi-elliptic** [Stu69e]. **Semi-exact** [Dol66a, Dol66c, Dol66h]. **Semi-groupes** [Mey67l, dC67a]. **semi-groups** [Ber68a]. **semidefinite** [ST69c]. **semielliptische** [Stu69e]. **Semigroups** [BH67a, BH67b, BH67c, Mey67l, dC67a, ST69o, ST69n]. **Semigrupperi** [ST69o, ST69n]. **Séminaire** [Bor64e, dC67b, DE67, DE68, DE69, Lel68b, dRMK67]. **Seminar** [Alb68d, AM68, BBD⁺69, BCH⁺66, Con67p, Jon68b, Lam66d, Tie69c,

dRMK67, Har66i, HG67, dC67b, Bau68, BDD⁺67, BCH⁺66, Eck69, Tar67j, Tho66h, Wer64j]. **Seminary** [Bor64e]. **Semiprime** [Fai67o]. **semiprimitivity** [Fai67m]. **semiregular** [Köh68]. **semiregulärer** [Köh68]. **Semisimple** [HC68a, Fai67i]. **Semitopological** [BH67a, BH67b, BH67c]. **Semiweak** [Fic65p]. **sentences** [Mal68]. **senza** [ST69d]. **separable** [Tro69o]. **Separately** [Sic68, Ava67]. **separately-harmonic** [Ava67]. **Separation** [Bau66j]. **séparément** [Ava67]. **September** [IR66f]. **sequence** [Bor67c, Dol66q, Dol66h, Swa68m]. **Sequences** [Tro69k, BP69d, CF69f, Gro68m, Ken67, May69i, Tro69c, Tro69h, Urb67e, Urb67c]. **Sequenzen** [May69i]. **Series** [Cam69, Urb67f, Fer67a, Fer67b, Ura69, dR67a, dR67a, Fer67a, Fer67b]. **Serre** [Swa68t]. **Set** [FK69, BH69c, BH69o, BP66g, Cha66c, Con67c, FW68e, Jän68j, Jen67m, ST69b, Wer64b]. **Set-Theoretical** [FK69]. **Sets** [PP66e, Alb68a, BH69h, Cor68, Del69a, Del69b, Ivä65g, Jän68l, Mac69a, Nar66d, Nar66g, PP66d, ST69a, ST69h, ST69i, ST69l, ST69q, ST69r, Yor68c]. **Severall** [Fre69b, Cas69, Ric69, Wer66j]. **shall** [AM69g]. **shape** [GKM68c, Wer66d]. **sheaf** [HM68h, Hoo69, May69l, May69m, May69e]. **sheaves** [Bor64i, Fer68g, Gro68a, Gro68b, May69k]. **Siegel** [Shi68a]. **Simple** [dRMK67, Lum68i, Mau67b, Mau67c, Tit67d, Mau67b, Mau67c]. **simple-stationary** [Lum68i]. **simplement** [Lum68i]. **simplest** [Jan69e]. **simplex** [KT66b]. **Simplexverfahren** [KT66b, KT66b]. **Simplicial** [TV69, Tie69g, Qui67b, And67c]. **Simpliciale** [And67c]. **Sims** [Lün69b, Lün69b]. **Single** [Dun68, Coö69]. **singular** [Ber68d, Fai67h, Her66a, Jän68g]. **Singuläre** [Ber68d, Jän68g]. **Singularitäten** [HM68o, HM68p, HM68a]. **Singularités** [Cer68f]. **singularities** [HM68a, HM68o, HM68p, Cer68f]. **sistema** [ST69f, ST69g]. **Sistemi** [ST69p, ST69e, ST69o]. **size** [Csö69]. **small** [Cer68e, Lam66a, Lün69c]. **Sobolev** [Fic65r, Gri69, Stu69e, Stu69h, Stu69j]. **Sobolewsche** [Stu69e, Stu69j]. **Sobolewschen** [Gri69, Stu69h]. **sollen** [Her65h]. **Solomentsev** [Hei69e]. **Solution** [Mor69d, Pim69i, Gou69, Jan69f, Jan69m, LG69, Ura69, Vit69, Jen67k]. **Solutions** [BH69m, Cel68, Fic65g, Fic65p, Kis68, Pim69a, Pim69g, Yor68d, Yos68]. **solving** [D'J69, Nob69]. **Some** [Cha68, Erd69, Har67f, Kac69, KM68, Law68, Loy67, Wil67g, Zal68o, Zal68p, Bar69a, Coö69, Exb68, FB66m, Nov68, Par69d, Ros68a, Sic68, Swa68l, Jan69g, Mey68g]. **Sommer** [Wer66v]. **Sommer-Semester** [Wer66v]. **Sommersemester** [Bau66g, Lün65g]. **sommes** [dR67a]. **Sonderfälle** [Köl68f]. **Sous** [Ram68, Cer68e, Hen68]. **Sous-ensembles** [Ram68]. **sous-espaces** [Hen68]. **sous-variétés** [Cer68e]. **space** [Alb68b, Ati69, BS67a, Blo68, Cer68f, Fer68d, FW68c, Jan69f, Jän68j, Kis68, Köh68, Lün65a, McK69, Roo68, Sch68, Stu69g, Wer64e, Wer66i]. **Spaces** [FB66b, Nar66c, Tho66h, Bau66f, Bau66g, Bec69b, Ber68b, Ber68h, BS67b, BM68a, BM68b, BM68c, Bor64c, Bor64a, Bor64e, Bor67a, Bor67b, Bor67e, Bre67d, BDCK67, Cer68b, CC68, Cor68, Dol68a, DHS69, EK69,

Exb68, Fic65j, FW68a, FW68j, FW68k, FW68p, FW68s, FW68u, FB66c, FB66m, FB66l, Gri69, GKM68i, Her68e, Kap67a, Kri69, Lar69g, Lel68a, Lum68a, Lum68c, Lum68d, Lün69f, May69a, Nar66b, PP66c, Pim69g, Sel69, Stu69e, Stu69h, Stu69d, Stu69j, Tho66g, Ton65d, Tro69o, Wil67b, Wil67c, Wil67f, Wil67g, Wlo69b, Wlo69d, Wlo69c, Wlo69e, Wlo69h, Wlo69i, Wlo69g, Wlo69f, dR67d, Ser68]. **special** [FB66h, Hed69, HM68d, Jän68h, Par69d, FW68r, HM68n, HM68m, Köl68f]. **Species** [Tro69l, Tro69m, Dun68]. **specific** [Jän68a, Tar67i]. **spectra** [Bre67d, May69a, Tie69d, Tie69g]. **Spectral** [Bor67c, Urb67g, Dol66q, Dol66h, Loy67, Roo67, de 68, Bor64b, Bor64a, Bor64f]. **spectrale** [Bor64b, Bor64a, Bor64f]. **spectraux** [de 68]. **Spektralsequenz** [Dol66h, Dol66q]. **spezielle** [HM68d, FW68r, HM68n, HM68m]. **speziellen** [Jän68h]. **spezieller** [Jän68a]. **Sphären** [Jän68d, HM68c, HM68a, HM68k, HM68o, HM68p]. **sphere** [Cer68g, Cer68b, KT68k, Tho66f, Cer68g, Cer68b]. **spheres** [Cer68f, HM68c, HM68a, HM68k, Jän68d, Cer68f, HM68o, HM68p]. **Spherical** [Mül66n, Mül66e, Mül66h]. **Spiele** [Bie67]. **splitting** [Hsi69]. **Sprache** [Jen67d]. **Spreads** [Tro69n]. **spring** [Bor64e]. **square** [Mey67a, Tar67f]. **squares** [BP69d, BP69f, BP69j, Cha66l, Olu69]. **Stabilität** [ST69q, ST69r]. **Stability** [BS67c, BH69n, Pio69, Yos68, Lin69a, Sma69, ST69q, Vit69, Yor68a, ST69r]. **Stable** [Ada64a, Ada64g, Ada64i, Ada66a, Ada66g, Ada66h, Ada69f, Ada69g, AM69l, Tie69c, Ada69b, Nør69, BDCK67]. **Stables** [BDCK67]. **Stably** [KT68k]. **Stallings** [Ker67]. **Standard** [MH69, Par69g, BB69b, Fen69, Mey67i, Lam69]. **starke** [FW68h]. **start** [BH69o]. **Statement** [Ser66b]. **statements** [Jan69a]. **stationary** [Kel67, Lum68i]. **stationnaires** [Lum68i]. **Statistical** [EG69c, EG69e, Kac69]. **Statistique** [EG69c, EG69e]. **Steinitz** [Bar69a]. **step** [Coo69, Jan69d, Jan69b, Jan69m, Lin69a, Pio69]. **steps** [Jan69e]. **stetige** [Stu69g, Wer66r]. **Stetigkeit** [Wer66q]. **stiff** [Lin69a]. **stochastic** [Kou67, Mey67b, Mey67c, Mey67d, Mey67e]. **stochastiques** [Mey67b, Mey67c, Mey67d, Mey67e]. **Stoll** [Roo68]. **Stone** [dC67c]. **stopping** [Mey69d]. **Strasbourg** [DE67, DE68, DE69, Lum68a]. **Strauss** [Kat68c]. **strictement** [Nor68]. **strictly** [Roo69, Nor68, Wer66s]. **Strikt** [Wer66s]. **Strong** [Tar67k, Tar67o, FW68h]. **Strongly** [Fic65q, Ros69, Roo67, ST69b]. **strongly-invariant** [ST69b]. **Structure** [Fai67p, AW69, Dol66a, Dol66j, Dol66k, KT68b, KT68h, Lün69q, ST69s]. **Structures** [EG69e, Dol66n, Ehr69, Hir69, KT68d, Lün65l, Lün69e]. **Struktur** [Lün69q]. **Strukturen** [Dol66n]. **Struttura** [ST69s]. **studies** [Wer66b]. **Study** [BCH⁺66, Löb68, Cai69, Lum68f, Lum68e]. **Subadjoint** [Zar69p]. **subalgebras** [Man69a, Ton65g]. **subcategories** [Lam66f]. **subcategory** [Tie69a]. **Subdivision** [Cer68f]. **Subgroups** [Ton65g, Kne69, Lün65h]. **subject** [Tro69b]. **sublinear** [Pim69c]. **submodules** [Fai67n]. **subregion** [Fuj68]. **subsets** [Ram68, Sic68].

subspaces [Hen68]. **Substitution** [Tar67l, Her65n, Her65s, Tar67b, Tar67m, Her65n, Her65s]. **Subvarieties** [Cer68e]. **sufficient** [Kre69]. **Suites** [CF69f, Gro68m]. **sum** [Cha66l]. **Summability** [Pey69d, Pey69b]. **Summary** [Pim69j, Tar67e]. **Summe** [Cha66l]. **Summer** [Löb68, Wer66v, Bau66g, Lün65g, Tro69q]. **sums** [Bil69, Law69b, dR67a]. **SUNY** [Tro69q]. **sup** [Lam66f, Lam66j]. **sup-complete** [Lam66j]. **sup-dense** [Lam66f, Lam66j]. **sup-preserving** [Lam66j]. **Super** [Sie68]. **superharmonic** [Mae68b, Bau66h]. **Superharmonische** [Bau66h]. **superharmonischer** [Sie68]. **superieur** [de 68]. **superlinear** [Pim69c]. **supermartingale** [Mey68d]. **Superposition** [Tar67m]. **support** [BM68e]. **Supports** [Kis68, Kis68]. **surely** [Pyk69]. **surface** [Con67k, Fuj68]. **Surfaces** [Hei69d, yMO68, EE69, Hei69b, Oht68, Tan68, Zar69j, Zar69a]. **surmartingale** [Mey68d]. **Survey** [Her65o, Bei69, Cro68]. **Suzuki** [Lün65d, Lün65i, Lün65j, Lün65g, Lün65h, Lün69g]. **Suzuki-Typ** [Lün69g]. **Suzuki-type** [Lün69g]. **Suzukigruppen** [Lün65i, Lün65j, Lün65g, Lün65d, Lün65h]. **Swiss** [Wer64j]. **switching** [CF69i, Ivä65b]. **Symbolic** [Löb68]. **symbols** [Bas69, KT68b]. **symmetric** [Sel69]. **Symmetriegrad** [Jän68d]. **symmetry** [Jän68d]. **Symposium** [BKW69, Kap67b, yMO68]. **Syntax** [Bar68b]. **System** [Jen67d, Fic65i, Lum68h, Spi69, ST69f, ST69g, Zar69c]. **Systeme** [Stu69f, Lum68h, KT66e, Wer66u]. **Systems** [BS67c, BH69i, Ivä65l, Jon68b, KT66e, PP66e, BS67a, BS67b, BH69j, Dav67, Fic65f, Fic65g, Fic65k, Fic65p, Gor69, Jon68a, Lam69, PP66d, Pio69, Sma69, Stu69f, ST69e, ST69p, ST69o, Wer66u, Zar69k, Zar69m]. **Szego** [Hei69e, Urb67h].

Tabellen [Tit67d]. **Tables** [Tit67d]. **tangent** [HM68h]. **tangential** [Fic65o]. **Tangentialbündels** [HM68h]. **Tauberian** [Pey69f]. **Technische** [Wer64j]. **Technology** [Wer64j]. **temps** [CMW68, Mey69d, Wei67b]. **tending** [Yor68d]. **Teoremi** [ST69t, ST69u]. **term** [Her65b, Her65d, Her65e, Her65f, Her65t, Köl68g, Her65q, Her65p]. **Terme** [Her65h]. **Terminology** [Lam66k, BS67d, Ivä65i]. **Termisomorphismen** [Her65p]. **Termlogik** [Her65e, Her65f, Her65d, Her65q, Her65t]. **terms** [Her65h, Köl68b]. **test** [Stu69g]. **Testraum** [Stu69g]. **tge** [Gro68c]. **th** [Wei67b]. **Their** [AC64d, Löb69, AC67b, Bau66g, Hil69b, Hil69c, Ken67, Lün65g, Pim69b, Tit67d, Ulm69c]. **Theorem** [Cha67, Hei69e, Her65o, Alb69, AM69k, Bar69a, Bau66j, Bor64g, Car69, CF69h, Cer68c, Cer68d, Cha66d, Cha66e, Cha66h, Cha66f, Cha66g, Cha66i, Del69c, FW68o, FW68f, FW68g, FB66i, Geo67, Har66d, HM68d, Hsi69, Igo68, Jän68c, Jen67h, Kar68, Ker67, Kre69, Kro69, Lum68d, Mau67a, Mey67f, Mül66b, Mül66a, Mül66l, Nar66e, Nar66h, Pol68, Sch69, SD69, Sun68, Swa68t, Tro69a, Urb67a, Urb67g, Urb67h, Wil67d, Wlo69a, Yor68c, Zal68e, Zal68k, Zal68q, Zar69o, dC67c, dR67a, dR67b]. **théorème**

[Bor64g, Cer68c, Cer68d, Del69c, Igo68, Ker67, Lum68d, Mau67a, Mey67f, Pol68, Sch69, Sun68, dC67c, dR67a, dR67b]. **théorèmes**
 [Bad67, Gro68g, Mey69e]. **Theorems**
 [Ada64h, Ada66i, Ada69h, Lam66l, AM69b, Bad67, Cor68, Csö69, GKM68k, Gro68g, Kur68, Mey69e, Nar66a, Oor66c, Pey69f, Shi68e, Swa68g, Swa68o, ST69t, ST69u, Tar67c, Tar67f, Tar67n, Lün69h]. **theoretic**
 [Cha66m, Man69b]. **Theoretical** [FK69, Shi68d]. **Theorie**
 [FW68j, Stu69a, Bre67f, Gir68, Lum68h, Lum68i, Mau67c, Mey67m, dGM69, Hub69b, Mau67b, Mey68b, Mey69c, Kar69, Bau66b]. **Theories**
 [Bre67b, CF66d, Ros68b, Law68, Qui67b]. **Theory**
 [Ada64a, Ada64g, Ada64i, Ada66a, Ada66g, Alb68d, BKW69, BS67c, Bor67d, Cha66n, CK69, CS69c, Eck69, Hil69b, Hil69c, Löb69, MT69, Nar66c, Shi68b, Swa68h, Tie69c, Urb67b, Wer66v, Zar69a, Ada66h, Ada69b, Ada69f, Ada69g, And69, Bau66b, Bau66g, Bau67, Bau68, Bre67c, Bre67f, BP66g, Buc69b, Cha66d, Cha68, CS69b, CF66b, CC68, Dol66b, Eng68, Erd69, Fef68, FK69, FW68j, Frö68d, FW69, Gir68, Gre67, Gub67, dGM69, Ham69, Hsi69, Hub69b, Ivä65c, Ivä65a, Jan69k, Jen67m, Kar69, Kni68, KM68, Kre68, KT66c, LG69, Lar69a, Luk67, Lum68h, Lum68i, Mac69b, Mar69, Mau67b, Mau67c, Mey67m, Mey68b, Mey69c, Pim69a, Qui67a, Sel69, Sha69, Shi68e, Str68a, Stu69a, Swa68e, Swa68s, Tro69b, Tro69f, Tro69q, Tro69n, Zar69j, vH68]. **thesis**
 [Köl68d]. **thin** [Fic65b]. **Thom** [CF66b]. **Three**
 [Ded69, Cer68g, McK69, Löb69]. **three-dimensional** [Cer68g]. **Tightening**
 [Köl68g]. **time** [CMW68, Hod69, Mey69d, Wei67b]. **tipo** [ST69u]. **toxic**
 [Her65d]. **Tonnelierte** [FW68s]. **tools** [Dah69b]. **Topics**
 [Wil67h, Cho66, Alb68d, Bor67d]. **topological**
 [Cat68, FB66l, GKM68c, Kri69, Lar69g, Lel68a, PP66c, Swa68f, Swa68s, Wil67g, FW68t, FW68u, Her68c, Her68d]. **Topologie**
 [Bor64e, Bre67f, FW68g, dRMK67, FW68h, Fer68f]. **topologies**
 [FB66m, Wil67a, Wil67f]. **topologiques** [Cat68, Lel68a]. **Topologische**
 [FW68t, FW68u, Her68c, Her68d]. **topologischer** [GKM68c]. **Topology**
 [Tro69o, Ati69, Bre67f, Fer68f, FW68g, FW68h, Bor64e, dRMK67]. **topos**
 [Gro68i]. **Torsion** [May69f, dR67c, dRMK67, KT68g, dR67b, dR67c]. **Total**
 [Fer68f, Fer68c]. **totale** [Fer68c, Fer68f]. **Trace**
 [Zar69q, Con67q, Fic65r, Hen68]. **traces** [Hen68]. **traiettorie** [ST69f].
trajectories [ST69f]. **transform** [KMP67]. **Transformation**
 [Tar67o, Ton65f, Ton69, Jän68i]. **transformations**
 [Mül66j, Pey69e, ST69o, ST69n, Ton65i]. **Transformationsgruppen**
 [Jän68i]. **transforms** [Lar69e]. **transition** [dC67a, dC67a]. **transitive**
 [Lün69l, Lün69g, Lün69k, Lün69j]. **transitiver** [Lün69l, Lün69g].
transitivité [Gro68m]. **transitivity** [Gro68m]. **translation**
 [Lün65j, Lün65o]. **Translationsebenen** [Lün65j, Lün65o]. **transmission**
 [KK69]. **transmitting** [Kem69]. **transportation** [Ivä65d]. **Trasformazioni**
 [ST69n, ST69o]. **treatment** [Ber68h, vF69]. **tree** [HM68f]. **triangles**
 [Dub68]. **Triangulated** [Buc69b]. **triple** [Man69b]. **tripleability** [Dus69].

Triples [Eck69, Man69a]. **trois** [Cer68g]. **Troisième** [Bor64e]. **truth** [Jen67f]. **Tschebyscheff** [Wer66q, Wer66r, Wer66j, Wer66e, Wer66t, Wer66u]. **Tschebyscheff-Approximation** [Wer66q, Wer66r, Wer66j, Wer66e, Wer66t]. **Tschebyscheff-Systeme** [Wer66u]. **turnaround** [CMW68, Wei67b]. **Twist** [dRMK67]. **two** [Cro69, Jän68j, LG69, Lin69a, McK69, Mey67a, Pim69k, Wil67f, Hil69c]. **two-dimensional** [Jän68j]. **two-point** [Pim69k]. **two-step** [Lin69a]. **Typ** [Lün69g]. **Type** [Mau67b, Mau67c, dR67d, dRMK67, BM68b, Csö69, Lün69g, ST69u]. **Typical** [Gro68j]. **typique** [Gro68j].

Übersicht [Her65r]. **ultrafilters** [Cle68]. **Umgebungsråder** [HM68o, HM68p]. **Unabhängigkeit** [Jen67m, Jen67p, Jen67q, Jen67o]. **und-topologie** [Fer68f]. **un'equazione** [ST69e]. **unicità** [ST69d]. **Unité** [Lum68j]. **Uniform** [Hir69, Wer69b, Wer68]. **uniforme** [Wer68]. **unions** [Wei68]. **uniqueness** [ST69d, Wer66s, Lum68j, Wer66m]. **unit** [Hof69]. **Unitale** [Lün69m]. **Unitals** [Lün69m]. **Unitäre** [Lün69n]. **Unitary** [Lün69n]. **Universal** [Bor67e, Sim68k, Ken69, Wal69]. **universality** [Buc68]. **universe** [Mac69b]. **Universität** [Bau66g, Wer66v]. **Université** [DE67, DE68, DE69, Lum68a]. **University** [BKW69, Bor67d, CK69, Fic65k, HG67, Lum68a, yMO68, Urb67b, dRMK67, Ada66h, Ada69g, Bau66g, Wer66v]. **unsettled** [Pim69j]. **Untergruppen** [Lün65h]. **Untersuchungen** [Wer66b]. **Upper** [Fic65s, Shi68c]. **use** [Q. 66b, Str68b]. **useful** [Zal68p]. **using** [Yor68c].

V [HC68f]. **Valeurs** [Mét67]. **validity** [Kre69]. **Vallée** [Ber68d]. **valuation** [Frö68b]. **value** [Fic65u, Gri69, Jan69b, Jan69f, Jan69k, Pim69k, Stu69a, Stu69e, Stu69i, Ura69]. **valued** [Geo67, Hei69f, Jen67f, Jen67b, Mét67, Urb67i]. **vanishing** [And68]. **variable** [Geo67, Her65n, Pio69]. **Variablen** [Her65n]. **variables** [Cas69, Hub69a, Ric69, Wer66j]. **variational** [MD69]. **Variations** [Dus69, Kro69, Gro68b]. **variété** [Cer68f, Dol68a, Ram68, Roo68]. **Variétés** [Nor68, Cer68e, Dol68a]. **Varieties** [Sto66d, Mar69, Nor68, Shi68a, Sto66a, Zar69d, Zar69]. **variety** [Dol68a, Roo68, Shi68f, Sto66c, Zar69c, Zar69g, Zar69f, Zar69h]. **Vector** [FB66b, Hei69f, Urb67i, Cor68, EK69, Eps69, FW68u, FB66c, FB66l, KT68k, Lel68a, May69k, May69l, May69m, Geo67, Mét67]. **Vector-valued** [Hei69f, Geo67, Mét67]. **Vectorfields** [Ton65h, Ton65i]. **Vectorielles** [Mét67]. **vectoriels** [Lel68a]. **Vektorraumbündel** [May69k, May69l, May69m]. **Vektorräume** [FW68u]. **Vektorwertige** [Geo67]. **verallgemeinerte** [Wlo69b, Her65s]. **Veränderlichen** [Wer66j]. **Verdier** [AM69m]. **Vergleich** [Dol66r]. **Vergleichssätze** [GKM68k]. **Verhalten** [Wer66g]. **Verkleben** [HM68b]. **Verschärfungen** [Köl68g]. **version** [Wer66q]. **versus** [HW69]. **Verteilung** [Cha66f]. **very** [Bie67].

Vielfachen [HM68h]. **vier** [Cha66l]. **Vitushkin** [Zal68e, Zal68q]. **vocal** [ST69o, ST69n]. **Vollkommutative** [BP69j]. **Vollständig** [Her68e]. **Vollständigkeitsbeweis** [Her65r]. **Vollstetige** [Stu69k]. **Volterra** [Nob69]. **Volume** [Hil69b, Hil69c, Löb69, Sto66a, Sto66c]. **Volumes** [Sto66d]. **vom** [Lün69g]. **Vorbereitender** [Ber68i]. **Vorbereitungen** [Bau66i, May69o]. **Vorkommen** [Her65n]. **Vorlesung** [Lün65g, Bau66g, Wer66v].

W [Gri69, Mey68g]. **W.** [Roo68]. **Wahrheitsdefinition** [Jen67f]. **Warsaw** [IR66f]. **wave** [vF69]. **Weak** [Cor68, Jan69f, May69m, FW68g]. **Weakly** [BH67a, Con67r, BH67b, Gor69, May69k, Pyk69]. **Weierstrass** [Nar66h, dC67c]. **weight** [Exb68]. **Weil** [CMW68]. **Weinstein** [Fic65t]. **Weitere** [Jän68l, Lün69o]. **Well** [Fic65u, Tro69p]. **Well-orderings** [Tro69p]. **wertige** [Jen67b]. **wesentlich** [Bie67]. **Western** [CK69]. **Weyl** [Cha66i, Tar67n]. **Weylsche** [Cha66i]. **where** [Lum68f]. **which** [AM69g, Ken69, Ros68b]. **Widerspruchsfreiheit** [Jen67m]. **without** [FB66b, Lam66l, Sta69, ST69d]. **Wold** [Urb67j]. **work** [Ada64c, Ada66c, Ada69c, AM69g, Har66i]. **Written** [Lum68a]. **Wu** [Jän68d, Jän68d]. **Wu-chung** [Jän68d, Jän68d]. **Wu-yi** [Jän68d, Jän68d].

x [ST69g].

Yang [Jän68j, Jän68j]. **yi** [Jän68d, Jän68d].

Zahl [Cha66l, Cha66h]. **Zahlen** [Cha66i, May69e, May69n]. **Zahlentheoretische** [Cha66m]. **Zahlentheorie** [Cha66n, Cha66d]. **Zarankiewicz** [Guy69]. **Zerlegung** [BP69j, Wer64h, BP69k]. **Zerlegungs** [Bau66j]. **Zerlegungs-** [Bau66j]. **zero** [Mat68]. **zeta** [Shi68i]. **Zippin** [Jän68j, Jän68j]. **Zufallsvariable** [Geo67]. **zur** [Ber68h, Jan69e, Jan69m, KT66c, May69i, Fer68g, Lün69p, Lün69q]. **Zurich** [Wer64j, Tar67j, Tho66h, Tie69c, Lam66d, Wer64j]. **Zusammenhang** [Her65t]. **Zusammenhänge** [GKM68g]. **zweidimensionalem** [Jän68j]. **zwischen** [Fer68b, Fer68a, GKM68c, Her65t, May69e, May69n]. **Zwischenschritten** [Jan69e]. **Zwischenschrittmethode** [Jan69d, Jan69b, Jan69m].

References

Appelgate:1969:I

- [ABB⁺69] H. Appelgate, M. Barr, J. Beck, F. W. Lawvere, F. E. J. Linton, E. Manes, M. Tierney, and F. Ulmer. Introduction. *Lecture Notes in Mathematics*, 80:1–6A, 1969. CODEN LNMAA2. ISBN 3-540-04601-1 (print), 3-540-36091-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0083079/>.

Arkowitz:1964:BM

- [AC64a] M. Arkowitz and C. R. Curjel. Back matter. *Lecture Notes in Mathematics*, 4:35–37, 1964. CODEN LNMAA2. ISBN 3-662-15915-5 (print), 3-662-15913-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/content/pdf/bbm:978-3-662-15913-2/1.pdf>.

Arkowitz:1964:CHC

- [AC64b] M. Arkowitz and C. R. Curjel. Commutativity and homotopy-commutativity. *Lecture Notes in Mathematics*, 4:20–26, 1964. CODEN LNMAA2. ISBN 3-662-15915-5 (print), 3-662-15913-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-662-15913-2_4/.

Arkowitz:1964:FM

- [AC64c] M. Arkowitz and C. R. Curjel. Front matter. *Lecture Notes in Mathematics*, 4:N2–iii, 1964. CODEN LNMAA2. ISBN 3-662-15915-5 (print), 3-662-15913-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/content/pdf/bfm:978-3-662-15913-2/1.pdf>.

Arkowitz:1964:GTH

- [AC64d] M. Arkowitz and C. R. Curjel. The groups $[A, \Omega X]$ and their homomorphisms. *Lecture Notes in Mathematics*, 4:10–19, 1964. CODEN LNMAA2. ISBN 3-662-15915-5 (print), 3-662-15913-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-662-15913-2_3/.

Arkowitz:1964:GFR

- [AC64e] M. Arkowitz and C. R. Curjel. Groups of finite rank. *Lecture Notes in Mathematics*, 4:3–9, 1964. CODEN LNMAA2. ISBN 3-662-15915-5 (print), 3-662-15913-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-662-15913-2_2/.

Arkowitz:1964:I

- [AC64f] M. Arkowitz and C. R. Curjel. Introduction. *Lecture Notes in Mathematics*, 4:1–2, 1964. CODEN LNMAA2. ISBN 3-662-15915-5 (print), 3-662-15913-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-662-15913-2_1.

Arkowitz:1964:RGH

- [AC64g] M. Arkowitz and C. R. Curjel. The rank of the group of homotopy equivalences. *Lecture Notes in Mathematics*, 4:27–34, 1964. CODEN LNMAA2. ISBN 3-662-15915-5 (print), 3-662-15913-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-662-15913-2_5/.

Arkowitz:1964:GHC

- [AC64h] Martin Arkowitz and Caspar R. Curjel. *Groups of Homotopy Classes: Rank formulas and homotopy-commutativity*, volume 4 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1964. CODEN LNMAA2. ISBN 3-662-15915-5 (paperback), 3-662-15913-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iii + 36 pp. LCCN QA3 .L28 no. 4. URL <http://link.springer.com/book/10.1007/978-3-662-15913-2>.

Arkowitz:1967:CHC

- [AC67a] M. Arkowitz and C. R. Curjel. Commutativity and homotopy-commutativity. *Lecture Notes in Mathematics*, 4:19–25, 1967. CODEN LNMAA2. ISBN 3-540-03900-7 (print), 3-540-34968-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0099651/>.

Arkowitz:1967:GTH

- [AC67b] M. Arkowitz and C. R. Curjel. The groups $[A, \Omega X]$ and their homomorphisms. *Lecture Notes in Mathematics*, 4:10–18, 1967. CODEN LNMAA2. ISBN 3-540-03900-7 (print), 3-540-34968-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0099650/>.

Arkowitz:1967:GFR

- [AC67c] M. Arkowitz and C. R. Curjel. Groups of finite rank. *Lecture Notes in Mathematics*, 4:3–10, 1967. CODEN LNMAA2. ISBN 3-540-03900-7 (print), 3-540-34968-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0099649/>.

Arkowitz:1967:GHC

- [AC67d] M. Arkowitz and C. R. Curjel. *Groups of Homotopy Classes: Rank formulas and homotopy-commutativity*, volume 4 of *Lecture Notes*

in Mathematics. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., second edition, 1967. CODEN LNMAA2. ISBN 3-540-03900-7 (paperback), 3-540-34968-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iv + 35 pp. LCCN QA3 .L28 no. 4; QA3 .L28 no. 4, 1967. URL <http://link.springer.com/book/10.1007/BFb0099647>.

Arkowitz:1967:I

- [AC67e] M. Arkowitz and C. R. Curjel. Introduction. *Lecture Notes in Mathematics*, 4:1–2, 1967. CODEN LNMAA2. ISBN 3-540-03900-7 (print), 3-540-34968-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0099648>.

Arkowitz:1967:RGH

- [AC67f] M. Arkowitz and C. R. Curjel. The rank of the group of homotopy equivalences. *Lecture Notes in Mathematics*, 4:26–33, 1967. CODEN LNMAA2. ISBN 3-540-03900-7 (print), 3-540-34968-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0099652/>.

Aczel:1969:DCE

- [Acz69] J. Aczel. On different characterizations of entropies. *Lecture Notes in Mathematics*, 89:1–11, 1969. CODEN LNMAA2. ISBN 3-540-04608-9 (print), 3-540-36098-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079114/>.

Adams:1964:AHA

- [Ada64a] J. Frank Adams. Applications of homological algebra to stable homotopy theory. *Lecture Notes in Mathematics*, 3:38–57, 1964. CODEN LNMAA2. ISBN 3-662-15944-9 (print), 3-662-15942-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-662-15942-2_4/.

Adams:1964:BM

- [Ada64b] J. Frank Adams. Back matter. *Lecture Notes in Mathematics*, 3:74–77, 1964. CODEN LNMAA2. ISBN 3-662-15944-9 (print), 3-662-15942-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/content/pdf/bbm:978-3-662-15942-2/1.pdf>.

Adams:1964:CPA

- [Ada64c] J. Frank Adams. Comments on prospective applications of (5), work in progress, etc. *Lecture Notes in Mathematics*, 3:69–73, 1964. CODEN LNMAA2. ISBN 3-662-15944-9 (print), 3-662-15942-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-662-15942-2_6/.

Adams:1964:FM

- [Ada64d] J. Frank Adams. Front matter. *Lecture Notes in Mathematics*, 3:N2–iii, 1964. CODEN LNMAA2. ISBN 3-662-15944-9 (print), 3-662-15942-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/content/pdf/bfm:978-3-662-15942-2/1.pdf>.

Adams:1964:I

- [Ada64e] J. Frank Adams. Introduction. *Lecture Notes in Mathematics*, 3:1–3, 1964. CODEN LNMAA2. ISBN 3-662-15944-9 (print), 3-662-15942-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-662-15942-2_1/.

Adams:1964:PO

- [Ada64f] J. Frank Adams. Primary operations. *Lecture Notes in Mathematics*, 3:4–21, 1964. CODEN LNMAA2. ISBN 3-662-15944-9 (print), 3-662-15942-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-662-15942-2_2/.

Adams:1964:SHTa

- [Ada64g] J. Frank Adams. Stable homotopy theory. *Lecture Notes in Mathematics*, 3:22–37, 1964. CODEN LNMAA2. ISBN 3-662-15944-9 (print), 3-662-15942-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-662-15942-2_3/.

Adams:1964:TPA

- [Ada64h] J. Frank Adams. Theorems of periodicity and approximation in homological algebra. *Lecture Notes in Mathematics*, 3:58–68, 1964. CODEN LNMAA2. ISBN 3-662-15944-9 (print), 3-662-15942-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-662-15942-2_5/.

Adams:1964:SHTb

- [Ada64i] J. Frank (John Frank) Adams. *Stable Homotopy Theory*, volume 3 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1964. CODEN LNMAA2. ISBN 3-662-15944-9 (paperback), 3-662-15942-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iii + 77 pp. LCCN QA3 .L28 no. 3. URL <http://link.springer.com/book/10.1007/978-3-662-15942-2>. Notes by A. T. Vasquez.

Adams:1966:AHA

- [Ada66a] J. Frank Adams. Applications of homological algebra to stable homotopy theory. *Lecture Notes in Mathematics*, 3:38–57, 1966. CODEN LNMAA2. ISBN 3-662-15907-4 (print), 3-662-15905-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-662-15905-7_4/.

Adams:1966:BM

- [Ada66b] J. Frank Adams. Back matter. *Lecture Notes in Mathematics*, 3:74–81, 1966. CODEN LNMAA2. ISBN 3-662-15907-4 (print), 3-662-15905-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/content/pdf/bbm:978-3-662-15905-7/1.pdf>.

Adams:1966:CPA

- [Ada66c] J. Frank Adams. Comments on prospective applications of (5), work in progress, etc. *Lecture Notes in Mathematics*, 3:69–73, 1966. CODEN LNMAA2. ISBN 3-662-15907-4 (print), 3-662-15905-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-662-15905-7_6/.

Adams:1966:FM

- [Ada66d] J. Frank Adams. Front matter. *Lecture Notes in Mathematics*, 3:ii–v, 1966. CODEN LNMAA2. ISBN 3-662-15907-4 (print), 3-662-15905-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/content/pdf/bfm:978-3-662-15905-7/1.pdf>.

Adams:1966:I

- [Ada66e] J. Frank Adams. Introduction. *Lecture Notes in Mathematics*, 3:1–3, 1966. CODEN LNMAA2. ISBN 3-662-15907-4 (print), 3-

662-15905-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-662-15905-7_1/.

Adams:1966:PO

- [Ada66f] J. Frank Adams. Primary operations. *Lecture Notes in Mathematics*, 3:4–21, 1966. CODEN LNMAA2. ISBN 3-662-15907-4 (print), 3-662-15905-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-662-15905-7_2/.

Adams:1966:SHTa

- [Ada66g] J. Frank Adams. Stable homotopy theory. *Lecture Notes in Mathematics*, 3:22–37, 1966. CODEN LNMAA2. ISBN 3-662-15907-4 (print), 3-662-15905-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-662-15905-7_3/.

Adams:1966:SHTb

- [Ada66h] J. Frank Adams. *Stable homotopy theory. Lectures delivered at the University of California at Berkeley 1961*, volume 3 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., second edition, 1966. CODEN LNMAA2. ISBN 3-662-15907-4 (paperback), 3-662-15905-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iii + 78 pp. LCCN QA3 .L28 no. 3; QA3 .L28 no. 3 1966. URL <http://link.springer.com/book/10.1007/978-3-662-15905-7>. Notes by A. T. Vasquez.

Adams:1966:TPA

- [Ada66i] J. Frank Adams. Theorems of periodicity and approximation in homological algebra. *Lecture Notes in Mathematics*, 3:58–68, 1966. CODEN LNMAA2. ISBN 3-662-15907-4 (print), 3-662-15905-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-662-15905-7_5/.

Adams:1969:LGC

- [Ada69a] J. F. Adams. Lectures on generalised cohomology. *Lecture Notes in Mathematics*, 99:1–138, 1969. CODEN LNMAA2. ISBN 3-540-04618-6 (print), 3-540-36140-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081960/>.

Adams:1969:AHA

- [Ada69b] J. Frank Adams. Applications of homological algebra to stable homotopy theory. *Lecture Notes in Mathematics*, 3:38–57, 1969. CODEN LNMAA2. ISBN 3-540-04598-8 (print), 3-540-36088-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0103454/>.

Adams:1969:CPA

- [Ada69c] J. Frank Adams. Comments on prospective applications of (5), work in progress, etc. *Lecture Notes in Mathematics*, 3:69–73, 1969. CODEN LNMAA2. ISBN 3-540-04598-8 (print), 3-540-36088-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0103456/>.

Adams:1969:I

- [Ada69d] J. Frank Adams. Introduction. *Lecture Notes in Mathematics*, 3:1–3, 1969. CODEN LNMAA2. ISBN 3-540-04598-8 (print), 3-540-36088-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0103451/>.

Adams:1969:PO

- [Ada69e] J. Frank Adams. Primary operations. *Lecture Notes in Mathematics*, 3:4–21, 1969. CODEN LNMAA2. ISBN 3-540-04598-8 (print), 3-540-36088-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0103452/>.

Adams:1969:SHTa

- [Ada69f] J. Frank Adams. Stable homotopy theory. *Lecture Notes in Mathematics*, 3:22–37, 1969. CODEN LNMAA2. ISBN 3-540-04598-8 (print), 3-540-36088-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0103453/>.

Adams:1969:SHTb

- [Ada69g] J. Frank Adams. *Stable homotopy theory. Lectures delivered at the University of California at Berkeley 1961*, volume 3 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., third edition, 1969. CODEN LNMAA2. ISBN 3-540-04598-8 (paperback), 3-540-36088-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iii + 78

pp. LCCN QA3 .L28 no. 3; QA3 .L28 no. 3, 1969. URL <http://link.springer.com/book/10.1007/BFb0103450>. Notes by A. T. Vasquez.

Adams:1969:TPA

- [Ada69h] J. Frank Adams. Theorems of periodicity and approximation in homological algebra. *Lecture Notes in Mathematics*, 3:58–68, 1969. CODEN LNMAA2. ISBN 3-540-04598-8 (print), 3-540-36088-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0103455/>.

Azema:1969:MIP

- [ADR69] J. Azéma, M. Duflo, and D. Revuz. Mesure invariante des processus de Markov récurrents. (French) [Invariant measure of the recurring Markov process]. *Lecture Notes in Mathematics*, 88:24–33, 1969. CODEN LNMAA2. ISBN 3-540-04607-0 (print), 3-540-36097-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081625/>.

Aigner:1969:GBR

- [Aig69] Martin Aigner. Graphs and binary relations. *Lecture Notes in Mathematics*, 110:1–21, 1969. CODEN LNMAA2. ISBN 3-540-04629-1 (print), 3-540-36161-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060100/>.

Azema:1968:CRP

- [AKDR68] J. Azéma, M. Kaplan-Duflo, and D. Revuz. Classes récurrentes d'un processus de Markov. (French) [Recurrent classes of Markov processes]. *Lecture Notes in Mathematics*, 51:1–21, 1968. CODEN LNMAA2. ISBN 3-540-04221-0 (print), 3-540-35827-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059176/>.

Aubert:1969:PSC

- [AL69] Karl Egil Aubert and Wilhelm Ljunggren, editors. *Proceedings of the 15th Scandinavian Congress Oslo [August 12–16] 1968*, volume 118 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04907-X (paperback), 3-540-36246-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 118. URL <http://link.springer.com/book/10.1007/BFb0060247>.

Albrecht:1968:BPS

- [Alb68a] Felix Albrecht. Boundary points of sets of attainability. *Lecture Notes in Mathematics*, 63:46–64, 1968. CODEN LNMAA2. ISBN 3-540-04233-4 (print), 3-540-35867-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0076925/>.

Albrecht:1968:CAS

- [Alb68b] Felix Albrecht. Controls and attainability. The space $D^1(U, I)$. *Lecture Notes in Mathematics*, 63:27–45, 1968. CODEN LNMAA2. ISBN 3-540-04233-4 (print), 3-540-35867-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0076924/>.

Albrecht:1968:P

- [Alb68c] Felix Albrecht. Preliminaries. *Lecture Notes in Mathematics*, 63:1–26, 1968. CODEN LNMAA2. ISBN 3-540-04233-4 (print), 3-540-35867-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0076923/>.

Albrecht:1968:TCT

- [Alb68d] Felix Albrecht, editor. *Topics in Control Theory: A Seminar given at the Forschungsinstitut für Mathematik, ETH, in 1964*, volume 63 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04233-4 (paperback), 3-540-35867-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 63. URL <http://link.springer.com/book/10.1007/BFb0076922/>.

Albrecht:1969:GIT

- [Alb69] J. Albrecht. Generalisation of an inclusion theorem of L. Colatz. *Lecture Notes in Mathematics*, 109:1–6, 1969. CODEN LNMAA2. ISBN 3-540-04628-3 (print), 3-540-36158-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060013/>.

Andre:1968:RMC

- [AM68] M. (Michel) André and Saunders Mac Lane, editors. *Reports of the Midwest Category Seminar II*, volume 61 of *Lecture Notes in*

Mathematics. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04231-8 (paperback), 3-540-35863-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 61. URL <http://link.springer.com/book/10.1007/BFb0077113>.

Artin:1969:CCI

- [AM69a] M. Artin and B. Mazur. Cohomological criteria for \mathfrak{k} -isomorphism. *Lecture Notes in Mathematics*, 100:35–59, 1969. CODEN LNMAA2. ISBN 3-540-04619-4 (print), 3-540-36142-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080961/>.

Artin:1969:CT

- [AM69b] M. Artin and B. Mazur. Comparison theorems. *Lecture Notes in Mathematics*, 100:129–146, 1969. CODEN LNMAA2. ISBN 3-540-04619-4 (print), 3-540-36142-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080969/>.

Artin:1969:C

- [AM69c] M. Artin and B. Mazur. Completions. *Lecture Notes in Mathematics*, 100:25–34, 1969. CODEN LNMAA2. ISBN 3-540-04619-4 (print), 3-540-36142-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080960/>.

Artin:1969:CF

- [AM69d] M. Artin and B. Mazur. Completions and fibrations. *Lecture Notes in Mathematics*, 100:60–69, 1969. CODEN LNMAA2. ISBN 3-540-04619-4 (print), 3-540-36142-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080962/>.

Artin:1969:EH

- [AM69e] M. Artin and B. Mazur. *Étale Homotopy*, volume 100 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04619-4 (paperback), 3-540-36142-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iii + 169 pp. LCCN QA3 .L28 no. 100. URL <http://link.springer.com/book/10.1007/BFb0080957>.

Artin:1969:FG

- [AM69f] M. Artin and B. Mazur. The fundamental group. *Lecture Notes in Mathematics*, 100:117–123, 1969. CODEN LNMAA2. ISBN 3-540-04619-4 (print), 3-540-36142-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080967/>.

Artin:1969:GCW

- [AM69g] M. Artin and B. Mazur. A glossary of the categories in which we shall work, and fibre resolutions. *Lecture Notes in Mathematics*, 100:6–19, 1969. CODEN LNMAA2. ISBN 3-540-04619-4 (print), 3-540-36142-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080958/>.

Artin:1969:HGC

- [AM69h] M. Artin and B. Mazur. Homotopy groups of completions. *Lecture Notes in Mathematics*, 100:70–74, 1969. CODEN LNMAA2. ISBN 3-540-04619-4 (print), 3-540-36142-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080963/>.

Artin:1969:H

- [AM69i] M. Artin and B. Mazur. Hypercoverings. *Lecture Notes in Mathematics*, 100:93–110, 1969. CODEN LNMAA2. ISBN 3-540-04619-4 (print), 3-540-36142-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080965/>.

Artin:1969:POH

- [AM69j] M. Artin and B. Mazur. Pro-objects in the homotopy category. *Lecture Notes in Mathematics*, 100:20–24, 1969. CODEN LNMAA2. ISBN 3-540-04619-4 (print), 3-540-36142-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080959/>.

Artin:1969:PT

- [AM69k] M. Artin and B. Mazur. A profiniteness theorem. *Lecture Notes in Mathematics*, 100:124–128, 1969. CODEN LNMAA2. ISBN 3-540-04619-4 (print), 3-540-36142-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080968/>.

Artin:1969:SR

- [AM69l] M. Artin and B. Mazur. Stable results. *Lecture Notes in Mathematics*, 100:75–92, 1969. CODEN LNMAA2. ISBN 3-540-04619-4 (print), 3-540-36142-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080964/>.

Artin:1969:VF

- [AM69m] M. Artin and B. Mazur. The Verdier functor. *Lecture Notes in Mathematics*, 100:111–116, 1969. CODEN LNMAA2. ISBN 3-540-04619-4 (print), 3-540-36142-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080966/>.

Andre:1967:ACF

- [And67a] Michel André. Algèbre commutative. (French) [Commutative algebra]. *Lecture Notes in Mathematics*, 32:59–119, 1967. CODEN LNMAA2. ISBN 3-540-03903-1 (print), 3-540-34971-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077201/>.

Andre:1967:AHF

- [And67b] Michel André. Algèbre homologique. (French) [Homologic algebra]. *Lecture Notes in Mathematics*, 32:1–58, 1967. CODEN LNMAA2. ISBN 3-540-03903-1 (print), 3-540-34971-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077200/>.

Andre:1967:MSA

- [And67c] Michel André. *Méthode Simpliciale en Algèbre Homologique et Algèbre Commutative. (French) [Simplicial Method in Homological Algebra and Commutative Algebra]*, volume 32 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1967. CODEN LNMAA2. ISBN 3-540-03903-1 (paperback), 3-540-34971-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iii + 122 pp. LCCN QA3 .L28 no. 32. URL <http://link.springer.com/book/10.1007/BFb0077199>.

Andre:1968:VSC

- [And68] Michel André. On the vanishing of the second cohomology group of a commutative algebra. *Lecture Notes in Mathematics*, 61:1–

27, 1968. CODEN LNMAA2. ISBN 3-540-04231-8 (print), 3-540-35863-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077114/>.

Anderson:1969:GTF

[And69] Sabra S. Anderson. Graph theory and finite projective planes. *Lecture Notes in Mathematics*, 110:23–26, 1969. CODEN LNMAA2. ISBN 3-540-04629-1 (print), 3-540-36161-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060101/>.

Appelgate:1969:CM

[AT69] H. Appelgate and M. Tierney. Categories with models. *Lecture Notes in Mathematics*, 80:156–244, 1969. CODEN LNMAA2. ISBN 3-540-04601-1 (print), 3-540-36091-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0083086/>.

Atiyah:1969:ATO

[Ati69] M. F. Atiyah. Algebraic topology and operators in Hilbert space. *Lecture Notes in Mathematics*, 103:101–121, 1969. CODEN LNMAA2. ISBN 3-540-04622-4 (print), 3-540-36145-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0099987/>.

Avanissian:1967:HFS

[Ava67] V. Avanissian. Sur l'harmonicit  des fonctions s par ment harmoniques. (French) [On the harmonicity of separately-harmonic functions]. *Lecture Notes in Mathematics*, 39:3–17, 1967. CODEN LNMAA2. ISBN 3-540-03910-4 (print), 3-540-34978-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080542/>.

Ahlsvede:1969:SCF

[AW69] R. Ahlsvede and J. Wolfowitz. The structure of capacity functions for compound channels. *Lecture Notes in Mathematics*, 89:12–54, 1969. CODEN LNMAA2. ISBN 3-540-04608-9 (print), 3-540-36098-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079115/>.

Badrikian:1967:RTB

- [Bad67] A. Badrikian. Remarques sur les théorèmes de Bochner et P. Lévy. (French) [Remarks on the theorems of Bochner and P. Lévy]. *Lecture Notes in Mathematics*, 31:1–19, 1967. CODEN LNMAA2. ISBN 3-540-03902-3 (print), 3-540-34970-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0061102/>.

Bak:1969:MQF

- [Bak69] Anthony Bak. On modules with quadratic forms. *Lecture Notes in Mathematics*, 108:55–66, 1969. CODEN LNMAA2. ISBN 3-540-04627-5 (print), 3-540-36156-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059990/>.

Barwise:1968:IDC

- [Bar68a] Jon Barwise. Implicit definability and compactness in infinitary languages. *Lecture Notes in Mathematics*, 72:1–35, 1968. CODEN LNMAA2. ISBN 3-540-04242-3 (print), 3-540-35900-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079680/>.

Barwise:1968:SSI

- [Bar68b] Jon Barwise. *The Syntax and Semantics of Infinitary Languages*, volume 72 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04242-3 (paperback), 3-540-35900-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iii + 268 pp. LCCN QA3 .L28 no. 72. URL <http://link.springer.com/book/10.1007/BFb0079679/>.

Barnette:1969:STC

- [Bar69a] David W. Barnette. On Steinitz's theorem concerning convex 3-polytopes and on some properties of planar graphs. *Lecture Notes in Mathematics*, 110:27–40, 1969. CODEN LNMAA2. ISBN 3-540-04629-1 (print), 3-540-36161-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060102/>.

Barr:1969:CCA

- [Bar69b] Michael Barr. Coalgebras in a category of algebras. *Lecture Notes in Mathematics*, 86:1–12, 1969. CODEN LNMAA2. ISBN

3-540-04605-4 (print), 3-540-36095-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079381/>.

Barr:1969:COC

- [Bar69c] Michael Barr. Cohomology and obstructions: Commutative algebras. *Lecture Notes in Mathematics*, 80:357–375, 1969. CODEN LNMAA2. ISBN 3-540-04601-1 (print), 3-540-36091-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0083089/>.

Barr:1969:CCD

- [Bar69d] Michael Barr. Composite cotriples and derived functors. *Lecture Notes in Mathematics*, 80:336–356, 1969. CODEN LNMAA2. ISBN 3-540-04601-1 (print), 3-540-36091-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0083088/>.

Barr:1969:WC

- [Bar69e] Michael Barr. What is the center? *Lecture Notes in Mathematics*, 106:1–12, 1969. CODEN LNMAA2. ISBN 3-540-04625-9 (print), 3-540-36150-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059140/>.

Bass:1969:S

- [Bas69] Hyman Bass. K_2 and symbols. *Lecture Notes in Mathematics*, 108:1–11, 1969. CODEN LNMAA2. ISBN 3-540-04627-5 (print), 3-540-36156-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059987/>.

Bauer:1966:BM

- [Bau66a] Heinz Bauer. Back matter. *Lecture Notes in Mathematics*, 22:165–176, 1966. CODEN LNMAA2. ISBN 3-540-03605-9 (print), 3-540-34803-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/content/pdf/bbm:978-3-540-34803-0/1.pdf>.

Bauer:1966:BTG

- [Bau66b] Heinz Bauer. Balayage-theorie. (German) [Scan theory]. *Lecture Notes in Mathematics*, 22:88–119, 1966. CODEN LNMAA2. ISBN 3-540-03605-9 (print), 3-540-34803-4 (e-book). ISSN 0075-8434

(print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0075365/>.

Bauer:1966:DPG

- [Bau66c] Heinz Bauer. Dirichletsches Problem. (German) [Dirichlet's problems]. *Lecture Notes in Mathematics*, 22:120–151, 1966. CODEN LNMAA2. ISBN 3-540-03605-9 (print), 3-540-34803-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0075366/>.

Bauer:1966:EGI

- [Bau66d] Heinz Bauer. Einleitung. (German) [Introduction]. *Lecture Notes in Mathematics*, 22:1–2, 1966. CODEN LNMAA2. ISBN 3-540-03605-9 (print), 3-540-34803-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0075361>.

Bauer:1966:FM

- [Bau66e] Heinz Bauer. Front matter. *Lecture Notes in Mathematics*, 22:i–iv, 1966. CODEN LNMAA2. ISBN 3-540-03605-9 (print), 3-540-34803-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/content/pdf/bfm:978-3-540-34803-0/1.pdf>.

Bauer:1966:HRG

- [Bau66f] Heinz Bauer. Harmonische Räume. (German) [Harmonic spaces]. *Lecture Notes in Mathematics*, 22:9–44, 1966. CODEN LNMAA2. ISBN 3-540-03605-9 (print), 3-540-34803-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0075363/>.

Bauer:1966:HRI

- [Bau66g] Heinz Bauer, editor. *Harmonische Räume und ihre Potentialtheorie: Ausarbeitung einer im Sommersemester 1965 an der Universität Hamburg gehaltenen Vorlesung. (German) [Harmonic spaces and their potential theory: Lecture on the development of a project at the University of Hamburg in the summer semester 1965]*, volume 22 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1966. CODEN LNMAA2. ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 22. URL <http://link.springer.com/book/10.1007/BFb0075360>.

Bauer:1966:SFP

- [Bau66h] Heinz Bauer. Superharmonische Funktionen und Potentiale. (German) [Superharmonic functions and potentials]. *Lecture Notes in Mathematics*, 22:45–87, 1966. CODEN LNMAA2. ISBN 3-540-03605-9 (print), 3-540-34803-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0075364/>.

Bauer:1966:VBG

- [Bau66i] Heinz Bauer. Vorbereitungen und Bezeichnungen. (German) [Preparations and designations]. *Lecture Notes in Mathematics*, 22:3–8, 1966. CODEN LNMAA2. ISBN 3-540-03605-9 (print), 3-540-34803-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0075362/>.

Bauer:1966:ZFG

- [Bau66j] Heinz Bauer. Zerlegungs- und Fortsetzungssatz. (German) [Separation and extension theorem]. *Lecture Notes in Mathematics*, 22:152–164, 1966. CODEN LNMAA2. ISBN 3-540-03605-9 (print), 3-540-34803-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0075367/>.

Bauer:1967:RDA

- [Bau67] Heinz Bauer. Recent developments in axiomatic potential theory. *Lecture Notes in Mathematics*, 31:20–27, 1967. CODEN LNMAA2. ISBN 3-540-03902-3 (print), 3-540-34970-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0061103/>.

Bauer:1968:SPG

- [Bau68] H. Bauer. *Seminar über Potentialtheorie. (German) [Seminar on potential theory]*, volume 69 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04239-3 (paperback), 3-540-35884-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). v + 180 pp. LCCN QA3 .L28 no. 69. URL <http://link.springer.com/book/10.1007/BFb0080473>.

Barahamihir:1969:BAM

- [BB69a] M. Barahamihir and D. Behara. Boolean algebraic methods in Markov chains. *Lecture Notes in Mathematics*, 89:55–63, 1969.

CODEN LNMAA2. ISBN 3-540-04608-9 (print), 3-540-36098-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079116/>.

Barr:1969:HSC

- [BB69b] Michael Barr and Jon Beck. Homology and standard constructions. *Lecture Notes in Mathematics*, 80:245–335, 1969. CODEN LNMAA2. ISBN 3-540-04601-1 (print), 3-540-36091-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0083087/>.

Barr:1969:RMC

- [BBD⁺69] M. Barr, P. Berthiaume, B. J. Day, J. Duskin, S. Feferman, G. M. Kelly, S. Mac Lane, M. Tierney, and R. F. C. Walters, editors. *Reports of the Midwest Category Seminar III*, volume 106 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04625-9 (paperback), 3-540-36150-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 106. URL <http://link.springer.com/book/10.1007/BFb0059139>.

Borel:1966:SCM

- [BCH⁺66] A. Borel, S. Chowla, C. S. Herz, K. Iwasawa, and J.-P. Serre, editors. *Seminar on Complex Multiplication: Seminar held at the Institute for Advanced Study, Princeton, N.J., 1957–58*, volume 21 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1966. CODEN LNMAA2. ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 21. URL <http://link.springer.com/book/10.1007/BFb0091550>.

Bretagnolle:1967:LSE

- [BDCK67] J. Bretagnolle, D. Dacunha-Castelle, and J. L. Krivine. Lois stables et espaces L^p . (French) [Stable laws and L^p spaces]. *Lecture Notes in Mathematics*, 31:48–54, 1967. CODEN LNMAA2. ISBN 3-540-03902-3 (print), 3-540-34970-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0061106/>.

Benabou:1967:RMC

- [BDD⁺67] J. Bénabou, R. Davis, A. Dold, J. Isbell, S. Mac Lane, U. Oberst, and J.-E. Roos, editors. *Reports of the Midwest Category Seminar*, volume 47 of *Lecture Notes in Mathematics*. Springer-Verlag,

Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1967. CODEN LNMAA2. ISBN 3-540-03918-X (paperback), 3-540-35545-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 47. URL <http://link.springer.com/book/10.1007/BFb0074298>.

Beck:1969:DL

- [Bec69a] Jon Beck. Distributive laws. *Lecture Notes in Mathematics*, 80: 119–140, 1969. CODEN LNMAA2. ISBN 3-540-04601-1 (print), 3-540-36091-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0083084/>.

Beck:1969:SIL

- [Bec69b] Jon Beck. On H -spaces and infinite loop spaces. *Lecture Notes in Mathematics*, 99:139–153, 1969. CODEN LNMAA2. ISBN 3-540-04618-6 (print), 3-540-36140-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081961/>.

Behzad:1969:ARN

- [Beh69] Mehdi Behzad. Analogues of Ramsey numbers. *Lecture Notes in Mathematics*, 110:41–43, 1969. CODEN LNMAA2. ISBN 3-540-04629-1 (print), 3-540-36161-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060103/>.

Beineke:1969:SPC

- [Bei69] Lowell W. Beineke. A survey of packings and coverings of graphs. *Lecture Notes in Mathematics*, 110:45–53, 1969. CODEN LNMAA2. ISBN 3-540-04629-1 (print), 3-540-36161-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060104/>.

Benabou:1967:IB

- [Bén67] Jean Bénabou. Introduction to bicategories. *Lecture Notes in Mathematics*, 47:1–77, 1967. CODEN LNMAA2. ISBN 3-540-03918-X (print), 3-540-35545-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074299/>.

Berens:1968:AHO

- [Ber68a] Hubert Berens. Approximation und Halbgruppen von Operatoren. (German) [Approximation and operator semi-groups]. *Lecture Notes in Mathematics*, 64:37–55, 1968. CODEN LNMAA2. ISBN 3-540-04234-2 (print), 3-540-35871-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077260/>.

Berens:1968:ABG

- [Ber68b] Hubert Berens. Approximationsprozesse auf Banachräumen. (German) [Approximation processes on Banach spaces]. *Lecture Notes in Mathematics*, 64:22–36, 1968. CODEN LNMAA2. ISBN 3-540-04234-2 (print), 3-540-35871-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077259/>.

Berens:1968:BM

- [Ber68c] Hubert Berens. Back matter. *Lecture Notes in Mathematics*, 64:85–90, 1968. CODEN LNMAA2. ISBN 3-540-04234-2 (print), 3-540-35871-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/content/pdf/bbm:978-3-540-35871-8/1.pdf>.

Berens:1968:SIV

- [Ber68d] Hubert Berens. Das Singuläre integral von de la Vallée Poussin. (German) [The de la Vallée Poussin singular integral]. *Lecture Notes in Mathematics*, 64:56–65, 1968. CODEN LNMAA2. ISBN 3-540-04234-2 (print), 3-540-35871-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077261/>.

Berens:1968:RMF

- [Ber68e] Hubert Berens. Die Rieszschen mittel des Fourierumkehrintegrals. (German) [The Riesz medium of the Fourier inversion integral]. *Lecture Notes in Mathematics*, 64:66–84, 1968. CODEN LNMAA2. ISBN 3-540-04234-2 (print), 3-540-35871-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077262/>.

Berens:1968:EGI

- [Ber68f] Hubert Berens. Einführung. (German) [Introduction]. *Lecture Notes in Mathematics*, 64:1–5, 1968. CODEN LNMAA2. ISBN

3-540-04234-2 (print), 3-540-35871-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077257/>.

Berens:1968:FM

- [Ber68g] Hubert Berens. Front matter. *Lecture Notes in Mathematics*, 64: I–V, 1968. CODEN LNMAA2. ISBN 3-540-04234-2 (print), 3-540-35871-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/content/pdf/bfm:978-3-540-35871-8/1.pdf>.

Berens:1968:IBA

- [Ber68h] Hubert Berens. *Interpolationsmethoden zur Behandlung von Approximationsprozessen auf Banachräumen. (German) [Interpolation methods for the treatment of approximation processes on Banach spaces]*, volume 64 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04234-2 (paperback), 3-540-35871-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). v + 90 pp. LCCN QA3 .L28 no. 64. URL <http://link.springer.com/book/10.1007/BFb0077256>.

Berens:1968:VAG

- [Ber68i] Hubert Berens. Vorbereitender Abschnitt. (German) [Preparatory section]. *Lecture Notes in Mathematics*, 64:6–21, 1968. CODEN LNMAA2. ISBN 3-540-04234-2 (print), 3-540-35871-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077258/>.

Berthiaume:1969:FE

- [Ber69] P. Berthiaume. The functor evaluation. *Lecture Notes in Mathematics*, 106:13–63, 1969. CODEN LNMAA2. ISBN 3-540-04625-9 (print), 3-540-36150-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059141/>.

Berglund:1967:CSSb

- [BH67a] J. F. Berglund and K. H. Hofmann. *Compact Semitopological Semigroups and Weakly Almost Periodic Functions*, volume 42 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1967. CODEN LNMAA2. ISBN 3-540-03913-9 (paperback), 3-540-35184-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iv + 160 pp. LCCN

QA3 .L28 no. 42. URL <http://link.springer.com/book/10.1007/BFb0073920>.

Berglund:1967:APW

- [BH67b] John F. Berglund and Karl Heinrich Hofmann. Almost periodic and weakly almost periodic functions on semitopological semigroups. *Lecture Notes in Mathematics*, 42:112–145, 1967. CODEN LNMAA2. ISBN 3-540-03913-9 (print), 3-540-35184-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073924/>.

Berglund:1967:CSSa

- [BH67c] John F. Berglund and Karl Heinrich Hofmann. Compact semitopological semigroups. *Lecture Notes in Mathematics*, 42:44–111, 1967. CODEN LNMAA2. ISBN 3-540-03913-9 (print), 3-540-35184-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073923/>.

Berglund:1967:E

- [BH67d] John F. Berglund and Karl Heinrich Hofmann. Examples. *Lecture Notes in Mathematics*, 42:146–157, 1967. CODEN LNMAA2. ISBN 3-540-03913-9 (print), 3-540-35184-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073925/>.

Berglund:1967:I

- [BH67e] John F. Berglund and Karl Heinrich Hofmann. Introduction. *Lecture Notes in Mathematics*, 42:1–11, 1967. CODEN LNMAA2. ISBN 3-540-03913-9 (print), 3-540-35184-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073921/>.

Berglund:1967:P

- [BH67f] John F. Berglund and Karl Heinrich Hofmann. Preliminaries. *Lecture Notes in Mathematics*, 42:12–43, 1967. CODEN LNMAA2. ISBN 3-540-03913-9 (print), 3-540-35184-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073922/>.

Bhatia:1969:A

- [BH69a] N. P. Bhatia and O. Hajek. Attraction. *Lecture Notes in Mathematics*, 90:79–93, 1969. CODEN LNMAA2. ISBN 3-540-04609-7

(print), 3-540-36099-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079594/>.

Bhatia:1969:CC

- [BH69b] N. P. Bhatia and O. Hajek. Compactness conditions. *Lecture Notes in Mathematics*, 90:42–48, 1969. CODEN LNMAA2. ISBN 3-540-04609-7 (print), 3-540-36099-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079590/>.

Bhatia:1969:FNI

- [BH69c] N. P. Bhatia and O. Hajek. Flow near an invariant set. *Lecture Notes in Mathematics*, 90:94–99, 1969. CODEN LNMAA2. ISBN 3-540-04609-7 (print), 3-540-36099-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079595/>.

Bhatia:1969:FDE

- [BH69d] N. P. Bhatia and O. Hajek. Functional-differential equations. *Lecture Notes in Mathematics*, 90:141–153, 1969. CODEN LNMAA2. ISBN 3-540-04609-7 (print), 3-540-36099-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079599/>.

Bhatia:1969:Ia

- [BH69e] N. P. Bhatia and O. Hajek. Introduction. *Lecture Notes in Mathematics*, 90:2–11, 1969. CODEN LNMAA2. ISBN 3-540-04609-7 (print), 3-540-36099-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079586/>.

Bhatia:1969:Ib

- [BH69f] N. P. Bhatia and O. Hajek. Invariance. *Lecture Notes in Mathematics*, 90:35–41, 1969. CODEN LNMAA2. ISBN 3-540-04609-7 (print), 3-540-36099-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079589/>.

Bhatia:1969:LF

- [BH69g] N. P. Bhatia and O. Hajek. Liapunov functions. *Lecture Notes in Mathematics*, 90:100–119, 1969. CODEN LNMAA2. ISBN 3-540-04609-7 (print), 3-540-36099-9 (e-book). ISSN 0075-8434

(print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079596/>.

Bhatia:1969:LS

- [BH69h] N. P. Bhatia and O. Hajek. Limit sets. *Lecture Notes in Mathematics*, 90:49–58, 1969. CODEN LNMAA2. ISBN 3-540-04609-7 (print), 3-540-36099-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079591/>.

Bhatia:1969:LSDb

- [BH69i] N. P. Bhatia and O. Hajek. *Local Semi-Dynamical Systems*, volume 90 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04609-7 (paperback), 3-540-36099-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iii + 157 pp. LCCN QA3 .L28 no. 90. URL <http://link.springer.com/book/10.1007/BFb0079585>.

Bhatia:1969:LSDa

- [BH69j] N. P. Bhatia and O. Hajek. Local semi-dynamical systems: Basic definitions and properties. *Lecture Notes in Mathematics*, 90:12–26, 1969. CODEN LNMAA2. ISBN 3-540-04609-7 (print), 3-540-36099-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079587/>.

Bhatia:1969:MCI

- [BH69k] N. P. Bhatia and O. Hajek. Minimality; characteristic O . *Lecture Notes in Mathematics*, 90:132–140, 1969. CODEN LNMAA2. ISBN 3-540-04609-7 (print), 3-540-36099-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079598/>.

Bhatia:1969:PP

- [BH69l] N. P. Bhatia and O. Hajek. The positive prolongation. *Lecture Notes in Mathematics*, 90:59–73, 1969. CODEN LNMAA2. ISBN 3-540-04609-7 (print), 3-540-36099-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079592/>.

Bhatia:1969:SNC

- [BH69m] N. P. Bhatia and O. Hajek. Solutions: Negative continuation. *Lecture Notes in Mathematics*, 90:27–34, 1969. CODEN LN-

MAA2. ISBN 3-540-04609-7 (print), 3-540-36099-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079588/>.

Bhatia:1969:SOS

- [BH69n] N. P. Bhatia and O. Hajek. Stability and orbital stability. *Lecture Notes in Mathematics*, 90:74–78, 1969. CODEN LNMAA2. ISBN 3-540-04609-7 (print), 3-540-36099-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079593/>.

Bhatia:1969:SPS

- [BH69o] N. P. Bhatia and O. Hajek. The start point set. *Lecture Notes in Mathematics*, 90:120–131, 1969. CODEN LNMAA2. ISBN 3-540-04609-7 (print), 3-540-36099-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079597/>.

Bierlein:1967:WIS

- [Bie67] D. Bierlein. Über wesentlich indefinite Spiele. (German) [On very indefinite games]. *Lecture Notes in Mathematics*, 31:28–35, 1967. CODEN LNMAA2. ISBN 3-540-03902-3 (print), 3-540-34970-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0061104/>.

Billingsley:1969:MPS

- [Bil69] Patrick Billingsley. Maxima of partial sums. *Lecture Notes in Mathematics*, 89:64–76, 1969. CODEN LNMAA2. ISBN 3-540-04608-9 (print), 3-540-36098-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079117/>.

Berger:1967:ARG

- [BKKN67a] Professor Dr. R. Berger, Dr. R. Kiehl, Dr. E. Kunz, and Professor Dr. H.-J. Nastold. Absolute Regularität. (German) [Absolute regularity]. *Lecture Notes in Mathematics*, 38:110–131, 1967. CODEN LNMAA2. ISBN 3-540-03909-0 (print), 3-540-34977-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073992/>.

Berger:1967:DGD

- [BKKN67b] Professor Dr. R. Berger, Dr. R. Kiehl, Dr. E. Kunz, and Professor Dr. H.-J. Nastold. Differentialmoduln. (German) [Differential

modules]. *Lecture Notes in Mathematics*, 38:41–82, 1967. CODEN LNMAA2. ISBN 3-540-03909-0 (print), 3-540-34977-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073990/>.

Berger:1967:DAG

- [BKKN67c] Professor Dr. R. Berger, Dr. R. Kiehl, Dr. E. Kunz, and Professor Dr. H.-J. Nastold. *Differentialrechnung in der analytischen Geometrie. (German) [Differential calculus in analytic geometry]*, volume 38 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1967. CODEN LNMAA2. ISBN 3-540-03909-0 (paperback), 3-540-34977-4 (electronic). ISSN 0075-8434 (print), 1617-9692 (electronic). iv + 134 pp. LCCN QA3 .L28 no. 38. URL <http://link.springer.com/book/10.1007/BFb0073987>.

Berger:1967:EGI

- [BKKN67d] Professor Dr. R. Berger, Dr. R. Kiehl, Dr. E. Kunz, and Professor Dr. H.-J. Nastold. Einleitung. (German) [Introduction]. *Lecture Notes in Mathematics*, 38:1–11, 1967. CODEN LNMAA2. ISBN 3-540-03909-0 (print), 3-540-34977-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073988/>.

Berger:1967:KRA

- [BKKN67e] Professor Dr. R. Berger, Dr. R. Kiehl, Dr. E. Kunz, and Professor Dr. H.-J. Nastold. Kategorien von Rigen in der analytischen Geometrie. (German) [Rigen categories in analytic geometry]. *Lecture Notes in Mathematics*, 38:12–40, 1967. CODEN LNMAA2. ISBN 3-540-03909-0 (print), 3-540-34977-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073989/>.

Berger:1967:RAG

- [BKKN67f] Professor Dr. R. Berger, Dr. R. Kiehl, Dr. E. Kunz, and Professor Dr. H.-J. Nastold. Regularitätskriterien. Anwendungen. (German) [Regularity criteria. examples]. *Lecture Notes in Mathematics*, 38:83–109, 1967. CODEN LNMAA2. ISBN 3-540-03909-0 (print), 3-540-34977-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073991/>.

Behara:1969:PIT

- [BKW69] M. Behara, K. Krickeberg, and J. Wolfowitz, editors. *Probability and Information Theory: Proceedings of the International Symposium at McMaster University, Canada, April, 1968*, volume 89 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04608-9 (paperback), 3-540-36098-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 89. URL <http://link.springer.com/book/10.1007/BFb0079113>.

Bloom:1968:ODE

- [Blo68] Thomas Bloom. Opérateurs différentiels sur un espace analytique complexe. (French) [Differential operators on a complex analytic space]. *Lecture Notes in Mathematics*, 71:1–20, 1968. CODEN LNMAA2. ISBN 3-540-04241-5 (print), 3-540-35889-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080092/>.

Boboc:1968:EBF

- [BM68a] N. Boboc and P. Mustață. Espaces de Banach des fonctions hölderiennes. (French) [Banach spaces of Hölder functions]. *Lecture Notes in Mathematics*, 68:14–35, 1968. CODEN LNMAA2. ISBN 3-540-04238-5 (print), 3-540-35882-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097560/>.

Boboc:1968:EHA

- [BM68b] N. Boboc and P. Mustață. *Espaces harmoniques associés aux opérateurs différentiels linéaires du second ordre de type elliptique*. (French) [Harmonic spaces associated with linear second-order elliptic differential operators], volume 68 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04238-5 (paperback), 3-540-35882-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). vi + 95 pp. LCCN QA3 .L28 no. 68. URL <http://link.springer.com/book/10.1007/BFb0097558>.

Boboc:1968:EHF

- [BM68c] N. Boboc and P. Mustață. Espaces harmoniques. (French) [Harmonic spaces]. *Lecture Notes in Mathematics*, 68:1–13, 1968. CODEN LNMAA2. ISBN 3-540-04238-5 (print), 3-540-35882-X (e-

book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097559/>.

Boboc:1968:ODE

- [BM68d] N. Boboc and P. Mustață. Opérateurs différentiels elliptiques du second ordre. (French) [Elliptic differential operators of second order]. *Lecture Notes in Mathematics*, 68:36–75, 1968. CODEN LNMAA2. ISBN 3-540-04238-5 (print), 3-540-35882-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097561/>.

Boboc:1968:PSP

- [BM68e] N. Boboc and P. Mustață. Potentiels à support ponctuel et l'inégalité de Harnack. (French) [Potential at point support and the Harnack inequality]. *Lecture Notes in Mathematics*, 68:76–94, 1968. CODEN LNMAA2. ISBN 3-540-04238-5 (print), 3-540-35882-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097562/>.

Borel:1964:ASE

- [Bor64a] Armand Borel. Algèbre spectrale des espaces fibres. (French) [Spectral algebra of fiber spaces]. *Lecture Notes in Mathematics*, 2:VIII-1–VIII-8, 1964. CODEN LNMAA2. ISBN 3-540-03179-0 (print), 3-540-36803-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097859/>.

Borel:1964:ASA

- [Bor64b] Armand Borel. Algèbre spectrale d'une application continue. (French) [Spectral algebra of a continuous function]. *Lecture Notes in Mathematics*, 2:VII-1–VII-8, 1964. CODEN LNMAA2. ISBN 3-540-03179-0 (print), 3-540-36803-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097858/>.

Borel:1964:AEF

- [Bor64c] Armand Borel. Applications aux espaces fibres. (French) [Applications to fiber spaces]. *Lecture Notes in Mathematics*, 2:IX-1–IX-10, 1964. CODEN LNMAA2. ISBN 3-540-03179-0 (print), 3-540-36803-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097860/>.

Borel:1964:ACF

- [Bor64d] Armand Borel. Applications et compléments. (French) [Applications and complements]. *Lecture Notes in Mathematics*, 2:IV–IV–12, 1964. CODEN LNMAA2. ISBN 3-540-03179-0 (print), 3-540-36803-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097855/>.

Borel:1964:CEL

- [Bor64e] Armand Borel, editor. *Cohomologie des espaces localement compacts: Exposés faits au Séminaire de Topologie algébrique de l'École Polytechnique Fédérale au printemps 1951 Troisième Edition, 1964.* (French) [Cohomology of locally compact spaces: Presentations made at the Seminary of Algebraic Topology from the École Polytechnique Fédérale in spring 1951], volume 2 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1964. CODEN LNMAA2. ISBN 3-540-03179-0 (paperback), 3-540-36803-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 2; QA3 .L28 no. 2, 1964. URL <http://link.springer.com/book/10.1007/BFb0097851>.

Borel:1964:LSF

- [Bor64f] Armand Borel. L'algèbre spectrale. (French) [Spectral algebra]. *Lecture Notes in Mathematics*, 2:VI–VI–12, 1964. CODEN LNMAA2. ISBN 3-540-03179-0 (print), 3-540-36803-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097857/>.

Borel:1964:TFF

- [Bor64g] Armand Borel. Le théorème fondamental. (French) [The basic theorem]. *Lecture Notes in Mathematics*, 2:III–III–9, 1964. CODEN LNMAA2. ISBN 3-540-03179-0 (print), 3-540-36803-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097854/>.

Borel:1964:CFC

- [Bor64h] Armand Borel. Les complexes. (French) [The complexes]. *Lecture Notes in Mathematics*, 2:II–II–14, 1964. CODEN LNMAA2. ISBN 3-540-03179-0 (print), 3-540-36803-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097853/>.

Borel:1964:FFS

- [Bor64i] Armand Borel. Les faisceaux k . (French) [The k sheaves]. *Lecture Notes in Mathematics*, 2:V-1-V-12, 1964. CODEN LNMAA2. ISBN 3-540-03179-0 (print), 3-540-36803-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097856/>.

Borel:1964:NAF

- [Bor64j] Armand Borel. Notions algébriques. (French) [Algebraic concepts]. *Lecture Notes in Mathematics*, 2:I-1-I-8, 1964. CODEN LNMAA2. ISBN 3-540-03179-0 (print), 3-540-36803-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097852/>.

Borel:1966:CI

- [Bor66a] A. Borel. Class invariants I. *Lecture Notes in Mathematics*, 21:III-1-III-8, 1966. CODEN LNMAA2. ISBN 3-540-03604-0 (print), 3-540-34798-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0091553/>.

Borel:1966:CII

- [Bor66b] A. Borel. Class invariants II. *Lecture Notes in Mathematics*, 21:IV-1-IV-10, 1966. CODEN LNMAA2. ISBN 3-540-03604-0 (print), 3-540-34798-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0091554/>.

Borel:1967:CSC

- [Bor67a] Armand Borel. Classifying spaces of the classical groups. *Lecture Notes in Mathematics*, 36:71-92, 1967. CODEN LNMAA2. ISBN 3-540-03907-4 (print), 3-540-34975-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0096871/>.

Borel:1967:HPS

- [Bor67b] Armand Borel. The homological properties of H -spaces. *Lecture Notes in Mathematics*, 36:1-25, 1967. CODEN LNMAA2. ISBN 3-540-03907-4 (print), 3-540-34975-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0096868/>.

Borel:1967:SSF

- [Bor67c] Armand Borel. Spectral sequence of a fibre bundle. *Lecture Notes in Mathematics*, 36:26–51, 1967. CODEN LNMAA2. ISBN 3-540-03907-4 (print), 3-540-34975-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0096869/>.

Borel:1967:THT

- [Bor67d] Armand Borel, editor. *Topics in the Homology Theory of Fibre Bundles: Lectures given at the University of Chicago, 1954*, volume 36 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1967. CODEN LNMAA2. ISBN 3-540-03907-4 (paperback), 3-540-34975-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 36. URL <http://link.springer.com/book/10.1007/BFb0096867>. Notes by Edward Halpern.

Borel:1967:UBC

- [Bor67e] Armand Borel. Universal bundles and classifying spaces. *Lecture Notes in Mathematics*, 36:52–70, 1967. CODEN LNMAA2. ISBN 3-540-03907-4 (print), 3-540-34975-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0096870/>.

Bouwer:1969:SGF

- [Bou69] I. Z. Bouwer. Section graphs for finite permutation groups. *Lecture Notes in Mathematics*, 110:55–61, 1969. CODEN LNMAA2. ISBN 3-540-04629-1 (print), 3-540-36161-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060105/>.

Brinkmann:1966:ACG

- [BP66a] H.-B. Brinkmann and D. Puppe. Addition und Coaddition. (German) [Addition and coaddition]. *Lecture Notes in Mathematics*, 18:71–91, 1966. CODEN LNMAA2. ISBN 3-540-03601-6 (print), 3-540-37191-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079030/>.

Brinkmann:1966:AKG

- [BP66b] H.-B. Brinkmann and D. Puppe. Additive Kategorien. (German) [Additive categories]. *Lecture Notes in Mathematics*, 18:

92–100, 1966. CODEN LNMAA2. ISBN 3-540-03601-6 (print), 3-540-37191-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079031/>.

Brinkmann:1966:DFG

[BP66c] H.-B. Brinkmann and D. Puppe. Darstellbare Funktoren. (German) [Displayable functors]. *Lecture Notes in Mathematics*, 18:33–37, 1966. CODEN LNMAA2. ISBN 3-540-03601-6 (print), 3-540-37191-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079026/>.

Brinkmann:1966:EIG

[BP66d] H.-B. Brinkmann and D. Puppe. Einbettungen und Identifizierungen. (German) [Embeddings and identifications]. *Lecture Notes in Mathematics*, 18:38–53, 1966. CODEN LNMAA2. ISBN 3-540-03601-6 (print), 3-540-37191-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079027/>.

Brinkmann:1966:KDF

[BP66e] H.-B. Brinkmann and D. Puppe. Kategorien, Dualität, Funktoren, Natürlichkeit. (German) [Categories, duality functors, naturalness]. *Lecture Notes in Mathematics*, 18:18–32, 1966. CODEN LNMAA2. ISBN 3-540-03601-6 (print), 3-540-37191-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079025/>.

Brinkmann:1966:KFGa

[BP66f] H.-B. Brinkmann and D. Puppe. Kategorien und Funktoren. (German) [Categories and functors]. *Lecture Notes in Mathematics*, 18:1–5, 1966. CODEN LNMAA2. ISBN 3-540-03601-6 (print), 3-540-37191-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079023/>.

Brinkmann:1966:LMG

[BP66g] H.-B. Brinkmann and D. Puppe. Logik und Mengenlehre. (German) [Logic and set theory]. *Lecture Notes in Mathematics*, 18:6–17, 1966. CODEN LNMAA2. ISBN 3-540-03601-6 (print), 3-540-37191-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079024/>.

Brinkmann:1966:NGN

- [BP66h] H.-B. Brinkmann and D. Puppe. Nullmorphisms. (German) [Null morphisms]. *Lecture Notes in Mathematics*, 18:66–70, 1966. CODEN LNMAA2. ISBN 3-540-03601-6 (print), 3-540-37191-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079029/>.

Brinkmann:1966:PCG

- [BP66i] H.-B. Brinkmann and D. Puppe. Produkte und Coprodukte. (German) [Products and coproducts]. *Lecture Notes in Mathematics*, 18:54–65, 1966. CODEN LNMAA2. ISBN 3-540-03601-6 (print), 3-540-37191-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079028/>.

Brinkmann:1969:AEK

- [BP69a] Hans-Berndt Brinkmann and Dieter Puppe. *Abelsche und exakte Kategorien, Korrespondenzen*. (German) [Abelian and exact categories, correspondence], volume 96 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04615-1 (paperback), 3-540-36132-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). v + 141 pp. LCCN QA3 .L28 no. 96. URL <http://link.springer.com/book/10.1007/BFb0079036>.

Brinkmann:1969:AMA

- [BP69b] Hans-Berndt Brinkmann and Dieter Puppe. Addition von morphismen. Abelsche Kategorien. (German) [Addition of morphisms. Abelian categories]. *Lecture Notes in Mathematics*, 96:21–26, 1969. CODEN LNMAA2. ISBN 3-540-04615-1 (print), 3-540-36132-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079039/>.

Brinkmann:1969:DEK

- [BP69c] Hans-Berndt Brinkmann and Dieter Puppe. Diagrammlemmata in exakten Kategorien. (German) [Diagram lemmas in precise categories]. *Lecture Notes in Mathematics*, 96:118–122, 1969. CODEN LNMAA2. ISBN 3-540-04615-1 (print), 3-540-36132-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079046/>.

Brinkmann:1969:EFE

- [BP69d] Hans-Berndt Brinkmann and Dieter Puppe. Exakte Folgen und exakte Quadrate. (German) [Exact sequences and exact squares]. *Lecture Notes in Mathematics*, 96:36–51, 1969. CODEN LNMAA2. ISBN 3-540-04615-1 (print), 3-540-36132-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079041/>.

Brinkmann:1969:HGH

- [BP69e] Hans-Berndt Brinkmann and Dieter Puppe. Homologie. (German) [Homology]. *Lecture Notes in Mathematics*, 96:102–117, 1969. CODEN LNMAA2. ISBN 3-540-04615-1 (print), 3-540-36132-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079045/>.

Brinkmann:1969:KCQ

- [BP69f] Hans-Berndt Brinkmann and Dieter Puppe. Kartesische und cokartesische Quadrate. (German) [Cartesian and co-Cartesian squares]. *Lecture Notes in Mathematics*, 96:27–35, 1969. CODEN LNMAA2. ISBN 3-540-04615-1 (print), 3-540-36132-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079040/>.

Brinkmann:1969:KKG

- [BP69g] Hans-Berndt Brinkmann and Dieter Puppe. Kategorien von Korrespondenzen. (German) [Categories of correspondences]. *Lecture Notes in Mathematics*, 96:52–70, 1969. CODEN LNMAA2. ISBN 3-540-04615-1 (print), 3-540-36132-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079042/>.

Brinkmann:1969:KCG

- [BP69h] Hans-Berndt Brinkmann and Dieter Puppe. Kerne und Cokerne. (German) [Kernels and co-kernels]. *Lecture Notes in Mathematics*, 96:1–11, 1969. CODEN LNMAA2. ISBN 3-540-04615-1 (print), 3-540-36132-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079037/>.

Brinkmann:1969:KEK

- [BP69i] Hans-Berndt Brinkmann and Dieter Puppe. Korrespondenzen über exakten Kategorien. (German) [Correspondences on exact categories]. *Lecture Notes in Mathematics*, 96:84–101, 1969. CODEN

LNMAA2. ISBN 3-540-04615-1 (print), 3-540-36132-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079044/>.

Brinkmann:1969:VQZ

- [BP69j] Hans-Berndt Brinkmann and Dieter Puppe. Vollkommutative Quadrate, Zerlegung von Korrespondenzen. (German) [Fully-commutative squares, decomposition of correspondences]. *Lecture Notes in Mathematics*, 96:71–83, 1969. CODEN LNMAA2. ISBN 3-540-04615-1 (print), 3-540-36132-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079043/>.

Brinkmann:1969:ZME

- [BP69k] Hans-Berndt Brinkmann and Dieter Puppe. Zerlegung von Morphismen. Exakte Kategorien. (German) [Decomposition of morphisms. Exact categories]. *Lecture Notes in Mathematics*, 96:12–20, 1969. CODEN LNMAA2. ISBN 3-540-04615-1 (print), 3-540-36132-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079038/>.

Bredon:1967:ECC

- [Bre67a] Glen E. Bredon. Equivariant classical cohomology. *Lecture Notes in Mathematics*, 34:I.1–I.27, 1967. CODEN LNMAA2. ISBN 3-540-03905-8 (print), 3-540-34973-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082691/>.

Bredon:1967:ECT

- [Bre67b] Glen E. Bredon. *Equivariant Cohomology Theories*, volume 34 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1967. CODEN LNMAA2. ISSN 0075-8434 (print), 1617-9692 (electronic). vi + 64 pp. LCCN QA3 .L28 no. 34. URL <http://link.springer.com/book/10.1007/BFb0082690>.

Bredon:1967:EOT

- [Bre67c] Glen E. Bredon. Equivariant obstruction theory. *Lecture Notes in Mathematics*, 34:II.1–II.18, 1967. CODEN LNMAA2. ISBN 3-540-03905-8 (print), 3-540-34973-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082692/>.

Bredon:1967:FSF

- [Bre67d] Glen E. Bredon. Function spaces, fibrations and spectra. *Lecture Notes in Mathematics*, 34:III.1–III.8, 1967. CODEN LNMAA2. ISBN 3-540-03905-8 (print), 3-540-34973-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082693/>.

Bredon:1967:GEC

- [Bre67e] Glen E. Bredon. Generalized equivariant cohomology. *Lecture Notes in Mathematics*, 34:IV.1–IV.11, 1967. CODEN LNMAA2. ISBN 3-540-03905-8 (print), 3-540-34973-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082694/>.

Brelot:1967:TFT

- [Bre67f] Marcel Brelot. La topologie fine en théorie du potentiel. (French) [Fine topology in potential theory]. *Lecture Notes in Mathematics*, 31:36–47, 1967. CODEN LNMAA2. ISBN 3-540-03902-3 (print), 3-540-34970-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0061105/>.

Brinkmann:1966:KFGb

- [Bri66] Hans-Bernd Brinkmann. *Kategorien und Funktoren. (German) [Categories and functors]*, volume 18 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1966. CODEN LNMAA2. ISSN 0075-8434 (print), 1617-9692 (electronic). ix + 107 pp. LCCN QA3.L28 no. 18. URL <http://link.springer.com/book/10.1007/BFb0079022>. With an introduction by Dieter Puppe.

Brinkmann:1969:RGE

- [Bri69] Hans-Berndt Brinkmann. Relations for groups and for exact categories. *Lecture Notes in Mathematics*, 92:1–9, 1969. CODEN LNMAA2. ISBN 3-540-04611-9 (print), 3-540-36101-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080762/>.

Bhatia:1967:DSE

- [BS67a] N. P. Bhatia and G. P. Szegő. Dynamical systems in a Euclidean space. *Lecture Notes in Mathematics*, 35:9–113, 1967. CODEN LNMAA2. ISBN 3-540-03906-6 (print), 3-540-34974-X (e-book).

ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080632/>.

Bhatia:1967:DSM

- [BS67b] N. P. Bhatia and G. P. Szegő. Dynamical systems in metric spaces. *Lecture Notes in Mathematics*, 35:114–245, 1967. CODEN LNMAA2. ISBN 3-540-03906-6 (print), 3-540-34974-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080633/>.

Bhatia:1967:DSS

- [BS67c] N. P. Bhatia and G. P. Szegő. *Dynamical Systems: Stability Theory and Applications*, volume 35 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1967. CODEN LNMAA2. ISBN 3-540-03906-6 (paperback), 3-540-34974-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). vi + 416 pp. LCCN QA3 .L28 no. 35. URL <http://link.springer.com/book/10.1007/BFb0080630>.

Bhatia:1967:NTP

- [BS67d] N. P. Bhatia and G. P. Szegő. Notation, terminology and preliminary lemmas. *Lecture Notes in Mathematics*, 35:1–8, 1967. CODEN LNMAA2. ISBN 3-540-03906-6 (print), 3-540-34974-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080631/>.

Bhatia:1967:SML

- [BS67e] N. P. Bhatia and G. P. Szegő. The second method of Liapunov for ordinary differential equations. *Lecture Notes in Mathematics*, 35:246–367, 1967. CODEN LNMAA2. ISBN 3-540-03906-6 (print), 3-540-34974-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080634/>.

Buchsbaum:1968:HUR

- [Buc68] David A. Buchsbaum. Homology and universality relative to a functor. *Lecture Notes in Mathematics*, 61:28–40, 1968. CODEN LNMAA2. ISBN 3-540-04231-8 (print), 3-540-35863-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077115/>.

Buchsbaum:1969:LRL

- [Buc69a] D. A. Buchsbaum. Lectures on regular local rings. *Lecture Notes in Mathematics*, 86:13–32, 1969. CODEN LNMAA2. ISBN 3-540-04605-4 (print), 3-540-36095-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079382/>.

Bucur:1969:TCA

- [Buc69b] I. Bucur. Triangulated categories and algebraic K -theory. *Lecture Notes in Mathematics*, 108:28–54, 1969. CODEN LNMAA2. ISBN 3-540-04627-5 (print), 3-540-36156-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059989/>.

Butcher:1969:EOR

- [But69] J. C. Butcher. The effective order of Runge–Kutta methods. *Lecture Notes in Mathematics*, 109:133–139, 1969. CODEN LNMAA2. ISBN 3-540-04628-3 (print), 3-540-36158-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060019/>.

Cairolì:1969:EPP

- [Cai69] R. Cairolì. Étude probabiliste d’un problème de Dirichlet. (French) [Probabilistic study of a problem of Dirichlet]. *Lecture Notes in Mathematics*, 88:34–92, 1969. CODEN LNMAA2. ISBN 3-540-04607-0 (print), 3-540-36097-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081626/>.

Campbell:1969:SER

- [Cam69] L. L. Campbell. Series expansions for random processes. *Lecture Notes in Mathematics*, 89:77–95, 1969. CODEN LNMAA2. ISBN 3-540-04608-9 (print), 3-540-36098-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079118/>.

Carleson:1969:CT

- [Car69] Lennart Carleson. The corona theorem. *Lecture Notes in Mathematics*, 118:121–132, 1969. CODEN LNMAA2. ISBN 3-540-04907-X (print), 3-540-36246-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060255/>.

Cassels:1969:FPS

- [Cas69] J. W. S. Cassels. Factorization of polynomials in several variables. *Lecture Notes in Mathematics*, 118:1–17, 1969. CODEN LNMAA2. ISBN 3-540-04907-X (print), 3-540-36246-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060248/>.

Cathelineau:1968:MTF

- [Cat68] J.-L. Cathelineau. Sur les modules topologiques. (French) [On topological modules]. *Lecture Notes in Mathematics*, 71:99–112, 1968. CODEN LNMAA2. ISBN 3-540-04241-5 (print), 3-540-35889-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080101/>.

Constantinescu:1968:ETH

- [CC68] C. Constantinescu and A. Cornea. Examples in the theory of harmonic spaces. *Lecture Notes in Mathematics*, 69:161–171, 1968. CODEN LNMAA2. ISBN 3-540-04239-3 (print), 3-540-35884-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080478/>.

Cellina:1968:CSP

- [Cel68] Arrigo Cellina. Characterizing solutions of the Pontriagin maximum principle. *Lecture Notes in Mathematics*, 60:37–47, 1968. CODEN LNMAA2. ISBN 3-540-04230-X (print), 3-540-35862-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077126/>.

Cerf:1968:CSA

- [Cer68a] Jean Cerf. Construction d’une section additive pour le revêtement \mathcal{R} . (French) [Construction of an additive section to the covering \mathcal{R}]. *Lecture Notes in Mathematics*, 53:94–112, 1968. CODEN LNMAA2. ISBN 3-540-04223-7 (print), 3-540-35831-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060401/>.

Cerf:1968:EFL

- [Cer68b] Jean Cerf. Espaces fonctionnels liés aux doubles décompositions d’une sphère plongée dans R^3 . (French) [Functional spaces related to double decompositions of a sphere immersed in R^3]. *Lecture Notes in Mathematics*, 53:51–75, 1968. CODEN LNMAA2. ISBN

3-540-04223-7 (print), 3-540-35831-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060399/>.

Cerf:1968:NGD

- [Cer68c] Jean Cerf. La nullité de Γ_4 , généralisation du théorème de Schönflies pour S^2 . (French) [The nullity of Γ_4 , generalization of the Schönflies theorem for S^2]. *Lecture Notes in Mathematics*, 53:1–10, 1968. CODEN LNMAA2. ISBN 3-540-04223-7 (print), 3-540-35831-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060396/>.

Cerf:1968:TSP

- [Cer68d] Jean Cerf. Le théorème de Schönflies pour S^2 . (French) [The Schönflies theorem for S^2]. *Lecture Notes in Mathematics*, 53:39–50, 1968. CODEN LNMAA2. ISBN 3-540-04223-7 (print), 3-540-35831-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060398/>.

Cerf:1968:SVP

- [Cer68e] Jean Cerf. Les sous-variétés de petite complexité. (French) [Subvarieties of small complexity]. *Lecture Notes in Mathematics*, 53:76–93, 1968. CODEN LNMAA2. ISBN 3-540-04223-7 (print), 3-540-35831-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060400/>.

Cerf:1968:SCF

- [Cer68f] Jean Cerf. Singularités de codimension 1 des fonctions différentiables réelles définies sur une 2-variété. Application: Subdivision cocellulaire de l'espace des 2-sphères de R^3 . (French) [Singularities of codimension 1 of functions defined on a real differentiable 2-manifold. Application: Cocellular subdivision of space of 2-spheres in R^3]. *Lecture Notes in Mathematics*, 53:11–38, 1968. CODEN LNMAA2. ISBN 3-540-04223-7 (print), 3-540-35831-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060397/>.

Cerf:1968:DSD

- [Cer68g] Jean Cerf. *Sur les difféomorphismes de la sphère de dimension trois* ($\Gamma_4 = 0$). (French) [Diffeomorphisms on the sphere of three-

dimensional ($\Gamma_4 = 0$), volume 53 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04223-7 (paperback), 3-540-35831-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). xii + 133 pp. LCCN QA3 .L28 no. 53. URL <http://link.springer.com/book/10.1007/BFb0060395>.

Conner:1966:CCC

- [CF66a] P. E. Conner and E. E. Floyd. Cobordism characteristic classes. *Lecture Notes in Mathematics*, 28:38–68, 1966. CODEN LNMAA2. ISBN 3-540-03610-5 (print), 3-540-69974-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0071093/>.

Conner:1966:TIT

- [CF66b] P. E. Conner and E. E. Floyd. The Thom isomorphism in K -theory. *Lecture Notes in Mathematics*, 28:1–37, 1966. CODEN LNMAA2. ISBN 3-540-03610-5 (print), 3-540-69974-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0071092/>.

Conner:1966:MFB

- [CF66c] P. E. Conner and E. E. Floyd. U -manifolds with framed boundaries. *Lecture Notes in Mathematics*, 28:69–110, 1966. CODEN LNMAA2. ISBN 3-540-03610-5 (print), 3-540-69974-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0071094/>.

Conner:1966:RCT

- [CF66d] P. E. (Pierre E.) Conner and E. E. Floyd. *The Relation of Cobordism to K -Theories*, volume 28 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1966. CODEN LNMAA2. ISSN 0075-8434 (print), 1617-9692 (electronic). 110 + 2 pp. LCCN QA3 .L28 no. 28. URL <http://link.springer.com/book/10.1007/BFb0071091>.

Carter:1969:AP

- [CF69a] P. Carter and D. Foata. Applications probabilistes. *Lecture Notes in Mathematics*, 85:72–83, 1969. CODEN LNMAA2. ISBN 3-540-04604-6 (print), 3-540-36094-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079476/>.

Carter:1969:CGF

- [CF69b] P. Carter and D. Foata. Circuits dans un graphe. (French) [Circuits in a graph]. *Lecture Notes in Mathematics*, 85:24–38, 1969. CODEN LNMAA2. ISBN 3-540-04604-6 (print), 3-540-36094-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079472/>.

Carter:1969:FMM

- [CF69c] P. Carter and D. Foata. Fonction de Möbius d'un monoïde. (French) [Möbius function of a monoid]. *Lecture Notes in Mathematics*, 85:18–23, 1969. CODEN LNMAA2. ISBN 3-540-04604-6 (print), 3-540-36094-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079471/>.

Carter:1969:IFI

- [CF69d] P. Carter and D. Foata. Introduction. (French) [Introduction]. *Lecture Notes in Mathematics*, 85:1–7, 1969. CODEN LNMAA2. ISBN 3-540-04604-6 (print), 3-540-36094-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079469/>.

Carter:1969:MDP

- [CF69e] P. Carter and D. Foata. Monoïdes définis par des relations de commutation. (French) [Monoids defined by commutation relations]. *Lecture Notes in Mathematics*, 85:8–17, 1969. CODEN LNMAA2. ISBN 3-540-04604-6 (print), 3-540-36094-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079470/>.

Carter:1969:RSF

- [CF69f] P. Carter and D. Foata. Réarrangements de suites. (French) [Rearrangements of sequences]. *Lecture Notes in Mathematics*, 85:39–53, 1969. CODEN LNMAA2. ISBN 3-540-04604-6 (print), 3-540-36094-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079473/>.

Carter:1969:REC

- [CF69g] P. Carter and D. Foata. Relations entre coefficients binomiaux. *Lecture Notes in Mathematics*, 85:61–71, 1969. CODEN LNMAA2. ISBN 3-540-04604-6 (print), 3-540-36094-8 (e-book). ISSN

0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079475/>.

Carter:1969:MTM

- [CF69h] P. Carter and D. Foata. Sur le “Master theorem” de Macmahon. (French) [On the “Master theorem” of Macmahon]. *Lecture Notes in Mathematics*, 85:54–60, 1969. CODEN LNMAA2. ISBN 3-540-04604-6 (print), 3-540-36094-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079474/>.

Cartier:1969:PCC

- [CF69i] P. Cartier and D. Foata. *Problèmes combinatoires de commutation et réarrangements*. (French) [Combinatorial problems of switching and rearrangements], volume 85 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04604-6 (paperback), 3-540-36094-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iv + 88 pp. LCCN QA3 .L28 no. 85. URL <http://link.springer.com/book/10.1007/BFb0079468>.

Chandrasekharan:1966:BM

- [Cha66a] K. Chandrasekharan. Back matter. *Lecture Notes in Mathematics*, 29:??, 1966. CODEN LNMAA2. ISBN 3-540-03611-3 (print), 3-540-34855-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/content/pdf/bbm:978-3-540-34855-9/1.pdf>.

Chandrasekharan:1966:QRG

- [Cha66b] K. Chandrasekharan. Das quadratische Reziprozitätsgesetz. (German) [The law of quadratic reciprocity]. *Lecture Notes in Mathematics*, 29:48–71, 1966. CODEN LNMAA2. ISBN 3-540-03611-3 (print), 3-540-34855-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082660/>.

Chandrasekharan:1966:DSP

- [Cha66c] K. Chandrasekharan. Der Dirichletsche Satz von den Primzahlen in einer arithmetischen Progression. (German) [The Dirichlet set of prime numbers in an arithmetic progression]. *Lecture Notes in Mathematics*, 29:160–187, 1966. CODEN LNMAA2. ISBN 3-540-03611-3 (print), 3-540-34855-7 (e-book). ISSN 0075-8434

(print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082665/>.

Chandrasekharan:1966:FEZ

- [Cha66d] K. Chandrasekharan. Der Fundamentalsatz der elementaren Zahlentheorie. (German) [The fundamental theorem of elementary number theory]. *Lecture Notes in Mathematics*, 29:1–13, 1966. CODEN LNMAA2. ISBN 3-540-03611-3 (print), 3-540-34855-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082656/>.

Chandrasekharan:1966:PGP

- [Cha66e] K. Chandrasekharan. Der Primzahlsatz. (German) [The prime number theorem]. *Lecture Notes in Mathematics*, 29:188–199, 1966. CODEN LNMAA2. ISBN 3-540-03611-3 (print), 3-540-34855-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082666/>.

Chandrasekharan:1966:SCV

- [Cha66f] K. Chandrasekharan. Der Satz von Chebychev über die Verteilung der Primzahlen. (German) [The Chebyshev theorem on the distribution of primes]. *Lecture Notes in Mathematics*, 29:99–130, 1966. CODEN LNMAA2. ISBN 3-540-03611-3 (print), 3-540-34855-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082662/>.

Chandrasekharan:1966:SMG

- [Cha66g] K. Chandrasekharan. Der Satz von Minkowski über Gitterpunkte in konvexen Bereichen. (German) [The Minkowski theorem on lattice points in convex regions]. *Lecture Notes in Mathematics*, 29:147–159, 1966. CODEN LNMAA2. ISBN 3-540-03611-3 (print), 3-540-34855-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082664/>.

Chandrasekharan:1966:RAI

- [Cha66h] K. Chandrasekharan. Die rationale Approximation einer irrationalen Zahl. Der Satz von Hurwitz. (German) [The rational approximation of an irrational number. The Hurwitz theorem]. *Lecture Notes in Mathematics*, 29:23–37, 1966. CODEN LNMAA2. ISBN 3-540-03611-3 (print), 3-540-34855-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082658/>.

Chandrasekharan:1966:WGZ

- [Cha66i] K. Chandrasekharan. Die Weylsche “Gleichverteilung von Zahlen mod 1” und der Satz von Kronecker. (German) [The Weyl “Equal distribution of numbers mod 1” and the Kronecker theorem]. *Lecture Notes in Mathematics*, 29:131–146, 1966. CODEN LNMAA2. ISBN 3-540-03611-3 (print), 3-540-34855-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082663/>.

Chandrasekharan:1966:FM

- [Cha66j] K. Chandrasekharan. Front matter. *Lecture Notes in Mathematics*, 29:??, 1966. CODEN LNMAA2. ISBN 3-540-03611-3 (print), 3-540-34855-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/content/pdf/bfm:978-3-540-34855-9/1.pdf>.

Chandrasekharan:1966:KGC

- [Cha66k] K. Chandrasekharan. Kongruenzen. (German) [Congruences]. *Lecture Notes in Mathematics*, 29:14–22, 1966. CODEN LNMAA2. ISBN 3-540-03611-3 (print), 3-540-34855-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082657/>.

Chandrasekharan:1966:QRD

- [Cha66l] K. Chandrasekharan. Quadratische Reste, und die Darstellbarkeit einer positiven ganzen Zahl als Summe von vier Quadraten. (German) [Quadratic residues and the representability of a positive integer as a sum of four squares]. *Lecture Notes in Mathematics*, 29:38–47, 1966. CODEN LNMAA2. ISBN 3-540-03611-3 (print), 3-540-34855-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082659/>.

Chandrasekharan:1966:ZFG

- [Cha66m] K. Chandrasekharan. Zahlentheoretische Funktionen und Gitterpunkte. (German) [Number theoretic functions and lattice points]. *Lecture Notes in Mathematics*, 29:72–98, 1966. CODEN LNMAA2. ISBN 3-540-03611-3 (print), 3-540-34855-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082661/>.

Chandrasekharan:1966:EAZ

- [Cha66n] K. (Komaravolu) Chandrasekharan. *Einführung in die Analytische Zahlentheorie. (German) [Introduction to Analytic Number Theory]*, volume 29 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1966. CODEN LNMAA2. ISBN 3-540-03611-3 (paperback), 3-540-34855-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). vi + 199 pp. LCCN QA3 .L28 no. 29. URL <http://link.springer.com/book/10.1007/BFb0082655>.

Chatterji:1967:CMC

- [Cha67] S. D. Chatterji. Comments on the martingale convergence theorem. *Lecture Notes in Mathematics*, 31:55–61, 1967. CODEN LNMAA2. ISBN 3-540-03902-3 (print), 3-540-34970-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0061107/>.

Chang:1968:SRM

- [Cha68] C. C. Chang. Some remarks on the model theory of infinitary languages. *Lecture Notes in Mathematics*, 72:36–63, 1968. CODEN LNMAA2. ISBN 3-540-04242-3 (print), 3-540-35900-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079681/>.

Chase:1969:GOEa

- [Cha69a] Stephen U. Chase. Galois objects and extensions of Hopf algebras. *Lecture Notes in Mathematics*, 92:10–31, 1969. CODEN LNMAA2. ISBN 3-540-04611-9 (print), 3-540-36101-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080763/>.

Chase:1969:GOEb

- [Cha69b] Stephen U. Chase. Galois objects and extensions of Hopf algebras. *Lecture Notes in Mathematics*, 97:84–126, 1969. CODEN LNMAA2. ISBN 3-540-04616-X (print), 3-540-36134-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0101436/>.

Chowla:1966:RCI

- [Cho66] S. Chowla. Remarks on class-invariants and related topics. *Lecture Notes in Mathematics*, 21:VI–1–VII–15, 1966. CODEN LNMAA2. ISBN 3-540-03604-0 (print), 3-540-34798-4 (e-book). ISSN

0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0091556/>.

Chartrand:1969:MFG

- [CK69] G. Chartrand and S. F. Kapoor, editors. *The Many Facets of Graph Theory: Proceedings of the Conference held at Western Michigan University, Kalamazoo /MI, October 31–November 2, 1968*, volume 110 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04629-1 (paperback), 3-540-36161-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 110. URL <http://link.springer.com/book/10.1007/BFb0060099>.

Cleave:1968:HU

- [Cle68] J. P. Cleave. Hyperarithmetic ultrafilters. *Lecture Notes in Mathematics*, 70:223–240, 1968. CODEN LNMAA2. ISBN 3-540-04240-7 (print), 3-540-35886-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079097/>.

Cartier:1968:RDT

- [CMW68] P. Cartier, P.-A. Meyer, and M. Weil. Le retournement du temps: Compléments à l'exposé de m. weil. (French) [The turnaround time: Additions to the presentation by Mr. Weil]. *Lecture Notes in Mathematics*, 51:22–33, 1968. CODEN LNMAA2. ISBN 3-540-04221-0 (print), 3-540-35827-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059177/>.

Conner:1967:A

- [Con67a] P. E. Conner. Applications. *Lecture Notes in Mathematics*, 46: 100–102, 1967. CODEN LNMAA2. ISBN 3-540-03917-1 (print), 3-540-35543-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077385/>.

Conner:1967:ABF

- [Con67b] P. E. Conner. The Atiyah–Bott formula. *Lecture Notes in Mathematics*, 46:60–61, 1967. CODEN LNMAA2. ISBN 3-540-03917-1 (print), 3-540-35543-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077380>.

Conner:1967:DFP

- [Con67c] P. E. Conner. Dimension of the fixed point set. *Lecture Notes in Mathematics*, 46:103–106, 1967. CODEN LNMAA2. ISBN 3-540-03917-1 (print), 3-540-35543-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077386/>.

Conner:1967:ER

- [Con67d] P. E. Conner. Extension and reduction. *Lecture Notes in Mathematics*, 46:30–32, 1967. CODEN LNMAA2. ISBN 3-540-03917-1 (print), 3-540-35543-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077374/>.

Conner:1967:FHF

- [Con67e] P. E. Conner. The functor $O_*(H; F, F)$. *Lecture Notes in Mathematics*, 46:33–35, 1967. CODEN LNMAA2. ISBN 3-540-03917-1 (print), 3-540-35543-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077375/>.

Conner:1967:Ib

- [Con67f] P. E. Conner. The index. *Lecture Notes in Mathematics*, 46:19–24, 1967. CODEN LNMAA2. ISBN 3-540-03917-1 (print), 3-540-35543-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077372/>.

Conner:1967:IBI

- [Con67g] P. E. Conner. Index as a bordism invariant. *Lecture Notes in Mathematics*, 46:36–40, 1967. CODEN LNMAA2. ISBN 3-540-03917-1 (print), 3-540-35543-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077376/>.

Conner:1967:Ia

- [Con67h] P. E. Conner. Introduction. *Lecture Notes in Mathematics*, 46:1–18, 1967. CODEN LNMAA2. ISBN 3-540-03917-1 (print), 3-540-35543-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077371/>.

Conner:1967:LI

- [Con67i] P. E. Conner. The local invariant. *Lecture Notes in Mathematics*, 46:44–49, 1967. CODEN LNMAA2. ISBN 3-540-03917-1 (print), 3-540-35543-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077378/>.

Conner:1967:LIZ

- [Con67j] P. E. Conner. A local invariant for $O_*^U(Z_2)$. *Lecture Notes in Mathematics*, 46:107–115, 1967. CODEN LNMAA2. ISBN 3-540-03917-1 (print), 3-540-35543-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077387/>.

Conner:1967:PMR

- [Con67k] P. E. Conner. Periodic maps on a Riemann surface. *Lecture Notes in Mathematics*, 46:50–59, 1967. CODEN LNMAA2. ISBN 3-540-03917-1 (print), 3-540-35543-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077379/>.

Conner:1967:RR

- [Con67l] P. E. Conner. Real representations. *Lecture Notes in Mathematics*, 46:25–29, 1967. CODEN LNMAA2. ISBN 3-540-03917-1 (print), 3-540-35543-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077373/>.

Conner:1967:RC

- [Con67m] P. E. Conner. The ring $C(Z_2)$ of constructions. *Lecture Notes in Mathematics*, 46:92–99, 1967. CODEN LNMAA2. ISBN 3-540-03917-1 (print), 3-540-35543-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077384/>.

Conner:1967:RRZ

- [Con67n] P. E. Conner. The ring $R(Z_2)$. *Lecture Notes in Mathematics*, 46:80–91, 1967. CODEN LNMAA2. ISBN 3-540-03917-1 (print), 3-540-35543-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077383/>.

Conner:1967:RF

- [Con67o] P. E. Conner. The ring F . *Lecture Notes in Mathematics*, 46: 68–79, 1967. CODEN LNMAA2. ISBN 3-540-03917-1 (print), 3-540-35543-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077382/>.

Conner:1967:SPM

- [Con67p] P. E. Conner. *Seminar on Periodic Maps*, volume 46 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1967. CODEN LNMAA2. ISSN 0075-8434 (print), 1617-9692 (electronic). iii + 116 pp. LCCN QA3 .L28 no. 46. URL <http://link.springer.com/book/10.1007/BFb0077370>.

Conner:1967:TI

- [Con67q] P. E. Conner. The trace invariant. *Lecture Notes in Mathematics*, 46:41–43, 1967. CODEN LNMAA2. ISBN 3-540-03917-1 (print), 3-540-35543-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077377/>.

Conner:1967:WCI

- [Con67r] P. E. Conner. Weakly complex involutions. *Lecture Notes in Mathematics*, 46:62–67, 1967. CODEN LNMAA2. ISBN 3-540-03917-1 (print), 3-540-35543-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077381/>.

Conner:1968:I

- [Con68a] Pierre E. Conner. Introduction. *Lecture Notes in Mathematics*, 73:1–18, 1968. CODEN LNMAA2. ISBN 3-540-04243-1 (print), 3-540-35915-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079603/>.

Conner:1968:LAF

- [Con68b] Pierre E. Conner. *Lectures on the Action of a Finite Group*, volume 73 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04243-1 (paperback), 3-540-35915-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). ii + 123

pp. LCCN QA3 .L28 no. 73. URL <http://link.springer.com/book/10.1007/BFb0079602>.

Conner:1968:LBO

- [Con68c] Pierre E. Conner. Line bundles with operators. *Lecture Notes in Mathematics*, 73:19–81, 1968. CODEN LNMAA2. ISBN 3-540-04243-1 (print), 3-540-35915-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079604/>.

Conner:1968:OPI

- [Con68d] Pierre E. Conner. Orientation preserving involutions. *Lecture Notes in Mathematics*, 73:82–122, 1968. CODEN LNMAA2. ISBN 3-540-04243-1 (print), 3-540-35915-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079605/>.

Cooper:1969:EBS

- [Coo69] G. J. Cooper. Error bounds for some single step methods. *Lecture Notes in Mathematics*, 109:140–147, 1969. CODEN LNMAA2. ISBN 3-540-04628-3 (print), 3-540-36158-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060020/>.

Cornea:1968:WCS

- [Cor68] Aurel Cornea. Weak compact sets in vector lattices and convergence theorems in harmonic spaces. *Lecture Notes in Mathematics*, 69:173–180, 1968. CODEN LNMAA2. ISBN 3-540-04239-3 (print), 3-540-35884-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080479/>.

Crossley:1968:RES

- [Cro68] John N. Crossley. Recursive equivalence: a survey. *Lecture Notes in Mathematics*, 70:241–251, 1968. CODEN LNMAA2. ISBN 3-540-04240-7 (print), 3-540-35886-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079098/>.

Crowe:1969:NRP

- [Cro69] D. W. Crowe. Nearly regular polyhedra with two exceptional faces. *Lecture Notes in Mathematics*, 110:63–76, 1969. CODEN LNMAA2. ISBN 3-540-04629-1 (print), 3-540-36161-8 (e-book).

ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060106/>.

Chase:1969:GO

- [CS69a] Stephen U. Chase and Moss E. Sweedler. Galois objects. *Lecture Notes in Mathematics*, 97:4–51, 1969. CODEN LNMAA2. ISBN 3-540-04616-X (print), 3-540-36134-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0101434/>.

Chase:1969:HAGa

- [CS69b] Stephen U. Chase and Moss E. Sweedler. Hopf algebras and Galois theory. *Lecture Notes in Mathematics*, 97:52–83, 1969. CODEN LNMAA2. ISBN 3-540-04616-X (print), 3-540-36134-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0101435/>.

Chase:1969:HAGb

- [CS69c] Stephen U. Chase and Moss E. Sweedler. *Hopf Algebras and Galois Theory*, volume 97 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04616-X (paperback), 3-540-36134-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). ii + 133 pp. LCCN QA3 .L28 no. 97. URL <http://link.springer.com/book/10.1007/BFb0101433>.

Csorgo:1969:GCT

- [Csö69] Miklós Csörgő. Glivenko–Cantelli type theorems for distance functions based on the modified empirical distribution function of M. Kac and for the empirical process with random sample size in general. *Lecture Notes in Mathematics*, 89:96–98, 1969. CODEN LNMAA2. ISBN 3-540-04608-9 (print), 3-540-36098-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079119/>.

Dahl:1969:ANO

- [Dah69a] Olav Dahl. Approximation of nonlinear operators. *Lecture Notes in Mathematics*, 109:148–153, 1969. CODEN LNMAA2. ISBN 3-540-04628-3 (print), 3-540-36158-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060021/>.

Dahl:1969:PLT

- [Dah69b] Ole-Johan Dahl. Programming languages as tools for the formulation of concepts. *Lecture Notes in Mathematics*, 118:18–29, 1969. CODEN LNMAA2. ISBN 3-540-04907-X (print), 3-540-36246-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060249/>.

Davis:1967:ESF

- [Dav67] Robert Davis. Equational systems of functors. *Lecture Notes in Mathematics*, 47:92–109, 1967. CODEN LNMAA2. ISBN 3-540-03918-X (print), 3-540-35545-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074301/>.

Davis:1968:HRM

- [Dav68] A. S. Davis. Half-ring morphologies. *Lecture Notes in Mathematics*, 70:253–268, 1968. CODEN LNMAA2. ISBN 3-540-04240-7 (print), 3-540-35886-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079099/>.

deCairoli:1967:SGT

- [dC67a] R. de Cairoli. Semi-groupes de transition et fonctions excessives. (French) [Transition semigroups and excessive functions]. *Lecture Notes in Mathematics*, 39:18–33, 1967. CODEN LNMAA2. ISBN 3-540-03910-4 (print), 3-540-34978-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080543/>.

deCairoli:1967:SPF

- [dC67b] R. de Cairoli. Séminaire de probabilités. (French) [Probability seminar]. *Lecture Notes in Mathematics*, 39:34–51, 1967. CODEN LNMAA2. ISBN 3-540-03910-4 (print), 3-540-34978-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080544/>.

deCairoli:1967:CAT

- [dC67c] R. de Cairoli. Un complément au théorème de Weierstrass–Stone par Claude Dellacherie. (French) [A complement to the Weierstrass–Stone theorem by Claude Dellacherie]. *Lecture Notes in Mathematics*, 39:52–53, 1967. CODEN LNMAA2. ISBN 3-540-03910-4 (print), 3-540-34978-2 (e-book). ISSN 0075-8434

(print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080545>.

deSamLazaro:1968:MSO

- [de 68] José de Sam Lazaro. Sur les moments spectraux d'ordre supérieur. (French) [On higher order spectral moments]. *Lecture Notes in Mathematics*, 51:123–139, 1968. CODEN LNMAA2. ISBN 3-540-04221-0 (print), 3-540-35827-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059182/>.

Dold:1967:SPU

- [DE67] A. Dold and B. Eckmann, editors. *Séminaire de Probabilités I Université de Strasbourg: novembre 1966–février 1967*, volume 39 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1967. CODEN LNMAA2. ISBN 3-540-03910-4 (paperback), 3-540-34978-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 39. URL <http://link.springer.com/book/10.1007/BFb0080541>.

Dold:1968:SPI

- [DE68] A. Dold and B. Eckmann, editors. *Séminaire de Probabilités II. Université de Strasbourg mars 1967–octobre 1967*, volume 51 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04221-0 (paperback), 3-540-35827-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 51. URL <http://link.springer.com/book/10.1007/BFb0059175>.

Dold:1969:SPI

- [DE69] A. Dold and B. Eckmann, editors. *Séminaire de Probabilités III Université de Strasbourg: Octobre 1967–Juin 1968*, volume 88 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04607-0 (paperback), 3-540-36097-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 88. URL <http://link.springer.com/book/10.1007/BFb0081623>.

Dedecker:1969:TDN

- [Ded69] Paul Dedecker. Three dimensional non-Abelian cohomology for groups. *Lecture Notes in Mathematics*, 92:32–64, 1969. CODEN

LNMAA2. ISBN 3-540-04611-9 (print), 3-540-36101-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080764/>.

Dellacherie:1969:EAF

- [Del69a] C. Dellacherie. Ensembles aléatoires I. (French) [Random sets I]. *Lecture Notes in Mathematics*, 88:97–114, 1969. CODEN LNMAA2. ISBN 3-540-04607-0 (print), 3-540-36097-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081628/>.

Dellacherie:1969:EAI

- [Del69b] C. Dellacherie. Ensembles aléatoires II. (French) [Random sets II]. *Lecture Notes in Mathematics*, 88:115–136, 1969. CODEN LNMAA2. ISBN 3-540-04607-0 (print), 3-540-36097-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081629/>. See correction [Del71].

Dellacherie:1969:AFa

- [Del69c] Claude Dellacherie. Une application aux fonctionnelles additives d'un théorème de Mokobodzki. (French) [An application of a functional additive theorem of Mokobodzki]. *Lecture Notes in Mathematics*, 88:93–96, 1969. CODEN LNMAA2. ISBN 3-540-04607-0 (print), 3-540-36097-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081627/>.

Dellacherie:1971:CEA

- [Del71] C. Dellacherie. Correction à 'Ensembles aléatoires II'. (French) [correction to 'Random ensembles II']. *Lecture Notes in Mathematics*, 191:86, 1971. CODEN LNMAA2. ISBN 3-540-05397-2 (print), 3-540-36517-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0058850/>. See [Del69b].

Gundy:1969:IBT

- [dGM69] d'après Gundy and P.-A. Meyer. Les inégalités de Burkholder en théorie des martingales. (French) [Burkholder inequalities in martingale theory]. *Lecture Notes in Mathematics*, 88:163–174, 1969. CODEN LNMAA2. ISBN 3-540-04607-0 (print), 3-540-36097-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081636/>.

Douglas:1969:S

- [DHS69] R. R. Douglas, P. J. Hilton, and F. Sigrist. *H*-spaces. *Lecture Notes in Mathematics*, 92:65–73, 1969. CODEN LNMAA2. ISBN 3-540-04611-9 (print), 3-540-36101-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080765/>.

Dinges:1967:FDG

- [Din67] Hermann Dinges. Faktorisierung von Differentialoperatoren. (German) [Factorization of differential operators]. *Lecture Notes in Mathematics*, 31:62, 1967. CODEN LNMAA2. ISBN 3-540-03902-3 (print), 3-540-34970-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0061108>.

DJakonov:1969:CIM

- [D’J69] E. G. D’Jakonov. On certain iterative methods for solving nonlinear difference equations. *Lecture Notes in Mathematics*, 109:7–22, 1969. CODEN LNMAA2. ISBN 3-540-04628-3 (print), 3-540-36158-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060014/>.

Day:1969:EFC

- [DK69] B. J. Day and G. M. Kelly. Enriched functor categories. *Lecture Notes in Mathematics*, 106:178–191, 1969. CODEN LNMAA2. ISBN 3-540-04625-9 (print), 3-540-36150-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059146/>.

Dold:1967:PCA

- [DMO67] A. Dold, S. Mac Lane, and U. Oberst. Projective classes and acyclic models. *Lecture Notes in Mathematics*, 47:78–91, 1967. CODEN LNMAA2. ISBN 3-540-03918-X (print), 3-540-35545-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074300/>.

Dold:1966:AHF

- [Dol66a] Albrecht Dold. Anwendung: Halbexakte Funktoren t mit Monoidstruktur I. (German) [Application: Semi-exact functors t with monoid structure I]. *Lecture Notes in Mathematics*, 12:8.1–8.12, 1966. CODEN LNMAA2. ISBN 3-540-03595-8 (print), 3-

540-37166-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0084865>.

Dold:1966:AHG

- [Dol66b] Albrecht Dold. Anwendungen; Hindernistheorie. (German) [Applications; obstruction theory]. *Lecture Notes in Mathematics*, 12:13.1–13.9, 1966. CODEN LNMAA2. ISBN 3-540-03595-8 (print), 3-540-37166-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0084870>.

Dold:1966:BHF

- [Dol66c] Albrecht Dold. Beispiele von halbexakten Funktoren. (German) [Examples of semi-exact functors]. *Lecture Notes in Mathematics*, 12:6.1–6.7, 1966. CODEN LNMAA2. ISBN 3-540-03595-8 (print), 3-540-37166-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0084863>.

Dold:1966:DFG

- [Dol66d] Albrecht Dold. Darstellbare Funktoren. (German) [Displayable functors]. *Lecture Notes in Mathematics*, 12:1.1–1.9, 1966. CODEN LNMAA2. ISBN 3-540-03595-8 (print), 3-540-37166-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0084858>.

Dold:1966:DFH

- [Dol66e] Albrecht Dold. Darstellbarkeit halbexakter Funktoren. (German) [Displayability of half-exact functors]. *Lecture Notes in Mathematics*, 12:16.1–16.8, 1966. CODEN LNMAA2. ISBN 3-540-03595-8 (print), 3-540-37166-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0084873>.

Dold:1966:HHGa

- [Dol66f] Albrecht Dold. Die Homotopieerweiterungseigenschaft (= HEE). (German) [The homotopy extension property (= HEP)]. *Lecture Notes in Mathematics*, 12:3.1–3.9, 1966. CODEN LNMAA2. ISBN 3-540-03595-8 (print), 3-540-37166-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0084860>.

Dold:1966:RGG

- [Dol66g] Albrecht Dold. Die Rolle des Grundpunktes. (German) [The role of the base point]. *Lecture Notes in Mathematics*, 12:4.1–4.7, 1966. CODEN LNMAA2. ISBN 3-540-03595-8 (print), 3-540-37166-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0084861>.

Dold:1966:SHM

- [Dol66h] Albrecht Dold. Die Spektralsequenz halbexakter Monoidfunktoren. (German) [The spectral sequence of semi-exact monoid functors]. *Lecture Notes in Mathematics*, 12:14.1–14.8, 1966. CODEN LNMAA2. ISBN 3-540-03595-8 (print), 3-540-37166-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0084871>.

Dold:1966:EGI

- [Dol66i] Albrecht Dold. Einleitung. (German) [Introduction]. *Lecture Notes in Mathematics*, 12:0.1–0.3, 1966. CODEN LNMAA2. ISBN 3-540-03595-8 (print), 3-540-37166-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0084857>.

Dold:1966:FMIA

- [Dol66j] Albrecht Dold. Funktoren mit Monoidstruktur II. (German) [Functors with monoid structure II]. *Lecture Notes in Mathematics*, 12:9.1–9.6, 1966. CODEN LNMAA2. ISBN 3-540-03595-8 (print), 3-540-37166-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0084866>.

Dold:1966:FMIB

- [Dol66k] Albrecht Dold. Funktoren mit Monoidstruktur (III) und rationalen Koeffizienten. (German) [Functors with monoid structure III and rational coefficients]. *Lecture Notes in Mathematics*, 12:10.1–10.11, 1966. CODEN LNMAA2. ISBN 3-540-03595-8 (print), 3-540-37166-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0084867>.

Dold:1966:HHGb

- [Dol66l] Albrecht Dold. Halbexakte Homotopiefunktoren. (German) [Half-exact homotopy functors]. *Lecture Notes in Mathematics*, 12:5.1–

5.11, 1966. CODEN LNMAA2. ISBN 3-540-03595-8 (print), 3-540-37166-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0084862>.

Dold:1966:HHGc

[Dol66m] Albrecht Dold. *Halbexakte Homotopiefunktoren. (German) [Half-exact homotopy functors]*, volume 12 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1966. CODEN LNMAA2. ISBN 3-540-03595-8 (paperback), 3-540-37166-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). 156 pp. LCCN QA3 .L28 no. 12. URL <http://link.springer.com/book/10.1007/BFb0084856>.

Dold:1966:MSG

[Dol66n] Albrecht Dold. Multiplikative Strukturen. (German) [Multiplicative structures]. *Lecture Notes in Mathematics*, 12:2.1–2.7, 1966. CODEN LNMAA2. ISBN 3-540-03595-8 (print), 3-540-37166-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0084859>.

Dold:1966:PFG

[Dol66o] Albrecht Dold. Postnikov-Faktoren. (German) [Postnikov factors]. *Lecture Notes in Mathematics*, 12:11.1–11.8, 1966. CODEN LNMAA2. ISBN 3-540-03595-8 (print), 3-540-37166-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0084868>.

Dold:1966:PIG

[Dol66p] Albrecht Dold. Postnikov-Invarianten. (German) [Postnikov invariants]. *Lecture Notes in Mathematics*, 12:12.1–12.11, 1966. CODEN LNMAA2. ISBN 3-540-03595-8 (print), 3-540-37166-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0084869>.

Dold:1966:PSG

[Dol66q] Albrecht Dold. Produkte in der Spektralsequenz. (German) [Products in the spectral sequence]. *Lecture Notes in Mathematics*, 12:15.1–15.10, 1966. CODEN LNMAA2. ISBN 3-540-03595-8 (print), 3-540-37166-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0084872>.

Dold:1966:VHF

- [Dol66r] Albrecht Dold. Vergleich halbexakter Funktoren. (German) [Comparison of half-exact functors]. *Lecture Notes in Mathematics*, 12: 7.1–7.3, 1966. CODEN LNMAA2. ISBN 3-540-03595-8 (print), 3-540-37166-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0084864>.

Doleans:1968:EVA

- [Dol68a] Catherine Doléans. Espaces H^m sur les variétés, et applications aux équations aux dérivées partielles sur une variété compacte. (French) [H^m spaces on manifolds and applications to partial differential equations on a compact variety]. *Lecture Notes in Mathematics*, 51:43–74, 1968. CODEN LNMAA2. ISBN 3-540-04221-0 (print), 3-540-35827-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059179/>.

Doleans:1968:FAP

- [Dol68b] Catherine Doleans. Fonctionnelles additives parfaites. (French) [Perfect functional additives]. *Lecture Notes in Mathematics*, 51: 34–42, 1968. CODEN LNMAA2. ISBN 3-540-04221-0 (print), 3-540-35827-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059178/>.

deRham:1967:PSG

- [dR67a] G. de Rham. Propriétés des sommes de Gauss et des séries de Dirichlet théorème de Franz. (French) [Properties of Gauss sums and Dirichlet series [by the] theorem of Franz]. *Lecture Notes in Mathematics*, 48:1–12, 1967. CODEN LNMAA2. ISBN 3-540-03919-8 (print), 3-540-35547-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073929/>.

deRham:1967:TDP

- [dR67b] G. de Rham. théorème de dualité pour la torsion et applications aux noeuds. (French) [Duality theorem for torsion and applications to knots]. *Lecture Notes in Mathematics*, 48:74–82, 1967. CODEN LNMAA2. ISBN 3-540-03919-8 (print), 3-540-35547-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073934/>.

deRham:1967:TCA

- [dR67c] G. de Rham. Torsion d'un complexe à automorphismes. (French) [Torsion of a complex of automorphisms]. *Lecture Notes in Mathematics*, 48:13–36, 1967. CODEN LNMAA2. ISBN 3-540-03919-8 (print), 3-540-35547-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073930/>.

deRham:1967:THR

- [dR67d] G. de Rham. Type d'homotopie des rotations et des espaces lenticulaires. (French) [Homotopy type of rotations and lens spaces]. *Lecture Notes in Mathematics*, 48:96–101, 1967. CODEN LNMAA2. ISBN 3-540-03919-8 (print), 3-540-35547-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073936/>.

deRham:1967:TTS

- [dRMK67] G. de Rham, S. Maumary, and M. A. Kervaire, editors. *Torsion et Type Simple d'Homotopie: Exposés faits au Séminaire de Topologie de l'Université de Lausanne. (French) [Twist and Simple Type Homotopy: Presentations made at the Topology Seminar of the University of Lausanne]*, volume 48 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1967. CODEN LNMAA2. ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 48. URL <http://link.springer.com/book/10.1007/BFb0073928>.

Dubuc:1968:AT

- [Dub68] Eduardo Dubuc. Adjoint triangles. *Lecture Notes in Mathematics*, 61:69–91, 1968. CODEN LNMAA2. ISBN 3-540-04231-8 (print), 3-540-35863-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077118/>.

Dunkel:1968:SSM

- [Dun68] Gregory Dunkel. Single species model for population growth depending on past history. *Lecture Notes in Mathematics*, 60:92–99, 1968. CODEN LNMAA2. ISBN 3-540-04230-X (print), 3-540-35862-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077132/>.

Duskin:1969:VBT

- [Dus69] J. Duskin. Variations on Beck's tripleability criterion. *Lecture Notes in Mathematics*, 106:74–129, 1969. CODEN LNMAA2. ISBN 3-540-04625-9 (print), 3-540-36150-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059143/>.

Eckmann:1969:STC

- [Eck69] B. Eckmann, editor. *Seminar on Triples and Categorical Homology Theory: ETH 1966/67*, volume 80 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04601-1 (paperback), 3-540-36091-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 80. URL <http://link.springer.com/book/10.1007/BFb0083078>.

Earle:1969:DRS

- [EE69] Clifford J. Earle and James Eells. Deformations of Riemann surfaces. *Lecture Notes in Mathematics*, 103:122–149, 1969. CODEN LNMAA2. ISBN 3-540-04622-4 (print), 3-540-36145-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0099988/>.

Eckmann:1969:IFI

- [EG69a] J.-P. Eckmann and M. Guenin. Introduction. (French) [Introduction]. *Lecture Notes in Mathematics*, 81:1, 1969. CODEN LNMAA2. ISBN 3-540-04249-0 (print), 3-540-35927-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0075598>.

Eckmann:1969:IMF

- [EG69b] J.-P. Eckmann and M. Guenin. Introduction mathématique. (French) [Mathematical introduction]. *Lecture Notes in Mathematics*, 81:2–44, 1969. CODEN LNMAA2. ISBN 3-540-04249-0 (print), 3-540-35927-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0075599/>.

Eckmann:1969:MAM

- [EG69c] J.-P. Eckmann and M. Guenin. *Méthodes Algébriques en Mécanique Statistique. (French) [Algebraic Methods in Statistical Mechanics]*, volume 81 of *Lecture Notes in Mathematics*. Springer-Verlag,

Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04249-0 (paperback), 3-540-35927-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). v + 131 pp. LCCN QA3 .L28 no. 81. URL <http://link.springer.com/book/10.1007/BFb0075597>.

Eckmann:1969:MFM

- [EG69d] J.-P. Eckmann and M. Guenin. Modèles. (French) [Models]. *Lecture Notes in Mathematics*, 81:85–117, 1969. CODEN LNMAA2. ISBN 3-540-04249-0 (print), 3-540-35927-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0075601/>.

Eckmann:1969:SFM

- [EG69e] J.-P. Eckmann and M. Guenin. Structures fondamentales de la mécanique statistique. (French) [Fundamental structures of statistical mechanics]. *Lecture Notes in Mathematics*, 81:45–84, 1969. CODEN LNMAA2. ISBN 3-540-04249-0 (print), 3-540-35927-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0075600/>.

Ehresmann:1969:CSL

- [Ehr69] Charles Ehresmann. Construction de structures libres. (French) [Construction of free structures]. *Lecture Notes in Mathematics*, 92:74–104, 1969. CODEN LNMAA2. ISBN 3-540-04611-9 (print), 3-540-36101-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080766/>.

Epstein:1969:FBC

- [EK69] D. B. A. Epstein and M. Kneser. Functors between categories of vector spaces. *Lecture Notes in Mathematics*, 99:154–170, 1969. CODEN LNMAA2. ISBN 3-540-04618-6 (print), 3-540-36140-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081962/>.

Engeler:1968:RTG

- [Eng68] Erwin Engeler. Remarks on the theory of geometrical constructions. *Lecture Notes in Mathematics*, 72:64–76, 1968. CODEN LNMAA2. ISBN 3-540-04242-3 (print), 3-540-35900-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079682/>.

Epstein:1969:NVB

- [Eps69] D. B. A. Epstein. Natural vector bundles. *Lecture Notes in Mathematics*, 99:171–195, 1969. CODEN LNMAA2. ISBN 3-540-04618-6 (print), 3-540-36140-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081963/>.

Erdos:1969:SAG

- [Erd69] Paul Erdős. Some applications of graph theory to number theory. *Lecture Notes in Mathematics*, 110:77–82, 1969. CODEN LNMAA2. ISBN 3-540-04629-1 (print), 3-540-36161-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060107/>.

Exbrayat:1968:CEF

- [Exb68] Madame F. Exbrayat. Sur certains espaces de fonctions continues associés á des poids. (French) [On some spaces of continuous functions associated with weight]. *Lecture Notes in Mathematics*, 71:46–56, 1968. CODEN LNMAA2. ISBN 3-540-04241-5 (print), 3-540-35889-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080096/>.

Faith:1967:ERQ

- [Fai67a] Carl Faith. The endomorphism ring of a quasi-injective module. *Lecture Notes in Mathematics*, 49:44–50, 1967. CODEN LNMAA2. ISBN 3-540-03920-1 (print), 3-540-35551-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074324/>.

Faith:1967:EEI

- [Fai67b] Carl Faith. Essential extensions and the injective hull. *Lecture Notes in Mathematics*, 49:13–21, 1967. CODEN LNMAA2. ISBN 3-540-03920-1 (print), 3-540-35551-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074321/>.

Faith:1967:IM

- [Fai67c] Carl Faith. Injective modules. *Lecture Notes in Mathematics*, 49:1–12, 1967. CODEN LNMAA2. ISBN 3-540-03920-1 (print), 3-540-35551-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074320/>.

Faith:1967:JR

- [Fai67d] Carl Faith. Johnson rings. *Lecture Notes in Mathematics*, 49: 123–126, 1967. CODEN LNMAA2. ISBN 3-540-03920-1 (print), 3-540-35551-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074333/>.

Faith:1967:LIM

- [Fai67e] Carl Faith. *Lectures on Injective Modules and Quotient Rings*, volume 49 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1967. CODEN LNMAA2. ISBN 3-540-03920-1 (paperback), 3-540-35551-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). xv + 140 pp. LCCN QA3 .L28 no. 49. URL <http://link.springer.com/book/10.1007/BFb0074319>.

Faith:1967:MQRa

- [Fai67f] Carl Faith. Maximal quotient rings. *Lecture Notes in Mathematics*, 49:64–75, 1967. CODEN LNMAA2. ISBN 3-540-03920-1 (print), 3-540-35551-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074327/>.

Faith:1967:MQRb

- [Fai67g] Carl Faith. Maximal quotient rings. *Lecture Notes in Mathematics*, 49:96–104, 1967. CODEN LNMAA2. ISBN 3-540-03920-1 (print), 3-540-35551-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074331/>.

Faith:1967:NSI

- [Fai67h] Carl Faith. Nil and singular ideals under maximum conditions. *Lecture Notes in Mathematics*, 49:82–85, 1967. CODEN LNMAA2. ISBN 3-540-03920-1 (print), 3-540-35551-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074329/>.

Faith:1967:NAS

- [Fai67i] Carl Faith. Noetherian, Artinian, and semisimple modules and rings. *Lecture Notes in Mathematics*, 49:51–57, 1967. CODEN LNMAA2. ISBN 3-540-03920-1 (print), 3-540-35551-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074325/>.

Faith:1967:OP

- [Fai67j] Carl Faith. Open problems. *Lecture Notes in Mathematics*, 49: 127–131, 1967. CODEN LNMAA2. ISBN 3-540-03920-1 (print), 3-540-35551-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074334/>.

Faith:1967:QIM

- [Fai67k] Carl Faith. Quasi-injective modules. *Lecture Notes in Mathematics*, 49:22–34, 1967. CODEN LNMAA2. ISBN 3-540-03920-1 (print), 3-540-35551-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074322/>.

Faith:1967:QRD

- [Fai67l] Carl Faith. Quotient rings and direct products of full linear rings. *Lecture Notes in Mathematics*, 49:105–122, 1967. CODEN LNMAA2. ISBN 3-540-03920-1 (print), 3-540-35551-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074332/>.

Faith:1967:RSR

- [Fai67m] Carl Faith. Radical and semiprimivity in rings. *Lecture Notes in Mathematics*, 49:35–43, 1967. CODEN LNMAA2. ISBN 3-540-03920-1 (print), 3-540-35551-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074323/>.

Faith:1967:REL

- [Fai67n] Carl Faith. Rational extensions and lattices of closed submodules. *Lecture Notes in Mathematics*, 49:58–63, 1967. CODEN LNMAA2. ISBN 3-540-03920-1 (print), 3-540-35551-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074326/>.

Faith:1967:SRM

- [Fai67o] Carl Faith. Semiprime rings with maximum condition. *Lecture Notes in Mathematics*, 49:76–81, 1967. CODEN LNMAA2. ISBN 3-540-03920-1 (print), 3-540-35551-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074328/>.

Faith:1967:SNP

- [Fai67p] Carl Faith. Structure of Noetherian prime rings. *Lecture Notes in Mathematics*, 49:86–95, 1967. CODEN LNMAA2. ISBN 3-540-03920-1 (print), 3-540-35551-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074330/>.

Frolicher:1966:M

- [FB66a] A. Frölicher and W. Bucher. C_k -mappings. *Lecture Notes in Mathematics*, 30:99–109, 1966. CODEN LNMAA2. ISBN 3-540-03612-1 (print), 3-540-34862-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0068442/>.

Frolicher:1966:CVS

- [FB66b] A. Frölicher and W. Bucher. *Calculus in Vector Spaces without Norm*, volume 30 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1966. CODEN LNMAA2. ISSN 0075-8434 (print), 1617-9692 (electronic). x + 146 pp. LCCN QA3 .L28 no. 30. URL <http://link.springer.com/book/10.1007/BFb0068432/>.

Frolicher:1966:CAV

- [FB66c] A. Frölicher and W. Bucher. The class of admissible vector spaces. *Lecture Notes in Mathematics*, 30:82–89, 1966. CODEN LNMAA2. ISBN 3-540-03612-1 (print), 3-540-34862-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0068439/>.

Frolicher:1966:CM

- [FB66d] A. Frölicher and W. Bucher. The composition of C_k -mappings. *Lecture Notes in Mathematics*, 30:110–130, 1966. CODEN LNMAA2. ISBN 3-540-03612-1 (print), 3-540-34862-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0068443/>.

Frolicher:1966:DD

- [FB66e] A. Frölicher and W. Bucher. Differentiability and derivatives. *Lecture Notes in Mathematics*, 30:32–41, 1966. CODEN LNMAA2. ISBN 3-540-03612-1 (print), 3-540-34862-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0068435/>.

Frolicher:1966:DDD

- [FB66f] A. Frölicher and W. Bucher. Differentiable deformation of differentiable mappings. *Lecture Notes in Mathematics*, 30:131–136, 1966. CODEN LNMAA2. ISBN 3-540-03612-1 (print), 3-540-34862-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0068444/>.

Frolicher:1966:EPF

- [FB66g] A. Frölicher and W. Bucher. Elementary properties of filters. *Lecture Notes in Mathematics*, 30:1–5, 1966. CODEN LNMAA2. ISBN 3-540-03612-1 (print), 3-540-34862-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0068433/>.

Frolicher:1966:ESC

- [FB66h] A. Frölicher and W. Bucher. Examples and special cases. *Lecture Notes in Mathematics*, 30:42–49, 1966. CODEN LNMAA2. ISBN 3-540-03612-1 (print), 3-540-34862-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0068436/>.

Frolicher:1966:FTC

- [FB66i] A. Frölicher and W. Bucher. Fundamental theorem of calculus. *Lecture Notes in Mathematics*, 30:50–64, 1966. CODEN LNMAA2. ISBN 3-540-03612-1 (print), 3-540-34862-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0068437/>.

Frolicher:1966:HD

- [FB66j] A. Frölicher and W. Bucher. Higher derivatives. *Lecture Notes in Mathematics*, 30:93–98, 1966. CODEN LNMAA2. ISBN 3-540-03612-1 (print), 3-540-34862-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0068441/>.

Frolicher:1966:PDD

- [FB66k] A. Frölicher and W. Bucher. Partial derivatives and differentiability. *Lecture Notes in Mathematics*, 30:90–92, 1966. CODEN LNMAA2. ISBN 3-540-03612-1 (print), 3-540-34862-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0068440/>.

Frolicher:1966:PTV

- [FB66l] A. Frölicher and W. Bucher. Pseudo-topological vector spaces. *Lecture Notes in Mathematics*, 30:6–31, 1966. CODEN LNMAA2. ISBN 3-540-03612-1 (print), 3-540-34862-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0068434/>.

Frolicher:1966:PTS

- [FB66m] A. Frölicher and W. Bucher. Pseudo-topologies on some function spaces. *Lecture Notes in Mathematics*, 30:65–81, 1966. CODEN LNMAA2. ISBN 3-540-03612-1 (print), 3-540-34862-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0068438/>.

Feferman:1968:LPT

- [Fef68] Solomon Feferman. Lectures on proof theory. *Lecture Notes in Mathematics*, 70:1–107, 1968. CODEN LNMAA2. ISBN 3-540-04240-7 (print), 3-540-35886-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079094/>.

Fenstad:1969:NSM

- [Fen69] Jens Erik Fenstad. Non-standard models for arithmetic and analysis. *Lecture Notes in Mathematics*, 118:30–47, 1969. CODEN LNMAA2. ISBN 3-540-04907-X (print), 3-540-36246-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060250/>.

Fernique:1967:SDAa

- [Fer67a] X. Fernique. Séries de distributions aléatoires indépendantes. (French) [Series of independent random distributions]. *Lecture Notes in Mathematics*, 39:54–64, 1967. CODEN LNMAA2. ISBN 3-540-03910-4 (print), 3-540-34978-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080546/>.

Fernique:1967:SDAb

- [Fer67b] X. Fernique. Séries de distributions aléatoires indépendantes. (French) [Series of independent random distributions]. *Lecture Notes in Mathematics*, 39:65–71, 1967. CODEN LNMAA2. ISBN 3-540-03910-4 (print), 3-540-34978-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080547/>.

Ferus:1968:BZGb

- [Fer68a] Dirk Ferus. Beziehungen zwischen $\tau(f: M \rightarrow R^n)$ und der Geometrie von $f(M)$ in R^n . (German) [Relationships between $\tau(f: M \rightarrow R^n)$ and the geometry of $f(M)$ in R^n]. *Lecture Notes in Mathematics*, 66:40–58, 1968. CODEN LNMAA2. ISBN 3-540-04236-9 (print), 3-540-35877-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0076985/>.

Ferus:1968:BZGa

- [Fer68b] Dirk Ferus. Beziehungen zwischen $\tau(f: M \rightarrow R^n)$ und der Geometrie von M . (German) [Relationships between $\tau(f: M \rightarrow R^n)$ and the geometry of M]. *Lecture Notes in Mathematics*, 66:38–39, 1968. CODEN LNMAA2. ISBN 3-540-04236-9 (print), 3-540-35877-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0076984/>.

Ferus:1968:TAG

- [Fer68c] Dirk Ferus. Die totale Absolutkrümmung. (German) [Total absolute curvature]. *Lecture Notes in Mathematics*, 66:9–22, 1968. CODEN LNMAA2. ISBN 3-540-04236-9 (print), 3-540-35877-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0076982/>.

Ferus:1968:IER

- [Fer68d] Dirk Ferus. Immersionen in den euklidischen Raum. (German) [Immersion in Euclidean space]. *Lecture Notes in Mathematics*, 66:23–37, 1968. CODEN LNMAA2. ISBN 3-540-04236-9 (print), 3-540-35877-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0076983/>.

Ferus:1968:KHG

- [Fer68e] Dirk Ferus. Kompakte Hyperflächen. (German) [Compact hypersurfaces]. *Lecture Notes in Mathematics*, 66:59–70, 1968. CODEN LNMAA2. ISBN 3-540-04236-9 (print), 3-540-35877-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0076986/>.

Ferus:1968:TAD

- [Fer68f] Dirk Ferus. *Totale absolutkrümmung in Differentialgeometrie und topologie.* (German) [Total absolute curvature in differential ge-

ometry and topology], volume 66 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04236-9 (paperback), 3-540-35877-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iv + 85 pp. LCCN QA3 .L28 no. 66. URL <http://link.springer.com/book/10.1007/BFb0076980>.

Ferus:1968:DGB

[Fer68g] Dirk Ferus. Zur Differentialgeometrie gewisser Bündel. (German) [On the differential geometry of certain sheaves]. *Lecture Notes in Mathematics*, 66:1–8, 1968. CODEN LNMAA2. ISBN 3-540-04236-9 (print), 3-540-35877-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0076981/>.

Fichera:1965:CEBa

[Fic65a] Gaetano Fichera. The classical elliptic BVP of mathematical physics: 2nd order linear PDE. *Lecture Notes in Mathematics*, 8:80–87, 1965. CODEN LNMAA2. ISBN 3-540-03351-3 (print), 3-540-37134-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079970/>.

Fichera:1965:CEBc

[Fic65b] Gaetano Fichera. The classical elliptic BVP of mathematical physics: Equilibrium of thin plates. *Lecture Notes in Mathematics*, 8:95–100, 1965. CODEN LNMAA2. ISBN 3-540-03351-3 (print), 3-540-37134-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079972/>.

Fichera:1965:CEBb

[Fic65c] Gaetano Fichera. The classical elliptic BVP of mathematical physics: Linear elastostatics. *Lecture Notes in Mathematics*, 8:88–94, 1965. CODEN LNMAA2. ISBN 3-540-03351-3 (print), 3-540-37134-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079971/>.

Fichera:1965:CIO

[Fic65d] Gaetano Fichera. Construction of the intermediate operators. *Lecture Notes in Mathematics*, 8:130–138, 1965. CODEN LNMAA2. ISBN 3-540-03351-3 (print), 3-540-37134-6 (e-book). ISSN

0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079976/>.

Fichera:1965:EPR

- [Fic65e] Gaetano Fichera. Eigenvalue problems. The Rayleigh–Ritz method. *Lecture Notes in Mathematics*, 8:112–119, 1965. CODEN LNMAA2. ISBN 3-540-03351-3 (print), 3-540-37134-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079974/>.

Fichera:1965:ELSa

- [Fic65f] Gaetano Fichera. Elliptic linear systems. Interior regularity. *Lecture Notes in Mathematics*, 8:30–38, 1965. CODEN LNMAA2. ISBN 3-540-03351-3 (print), 3-540-37134-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079964/>.

Fichera:1965:ELSa

- [Fic65g] Gaetano Fichera. Existence of local solutions for elliptic systems. *Lecture Notes in Mathematics*, 8:39–43, 1965. CODEN LNMAA2. ISBN 3-540-03351-3 (print), 3-540-37134-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079965/>.

Fichera:1965:EP

- [Fic65h] Gaetano Fichera. Existence principle. *Lecture Notes in Mathematics*, 8:11–16, 1965. CODEN LNMAA2. ISBN 3-540-03351-3 (print), 3-540-37134-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079961/>.

Fichera:1965:ECG

- [Fic65i] Gaetano Fichera. Explicit construction of the Green’s matrix for an elliptic system. *Lecture Notes in Mathematics*, 8:164–174, 1965. CODEN LNMAA2. ISBN 3-540-03351-3 (print), 3-540-37134-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079979/>.

Fichera:1965:FSH

- [Fic65j] Gaetano Fichera. The function spaces and H_m . *Lecture Notes in Mathematics*, 8:17–23, 1965. CODEN LNMAA2. ISBN 3-540-03351-3 (print), 3-540-37134-6 (e-book). ISSN 0075-8434

(print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079962/>.

Fichera:1965:LED

- [Fic65k] Gaetano Fichera, editor. *Linear elliptic differential systems and eigenvalue problems: The Johns Hopkins University, Baltimore Md, March–May 1965*, volume 8 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1965. CODEN LNMAA2. ISBN 3-540-03351-3 (paperback), 3-540-37134-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 8. URL <http://link.springer.com/book/10.1007/BFb0079959>.

Fichera:1965:OIP

- [Fic65l] Gaetano Fichera. Orthogonal invariants of positive compact operators. *Lecture Notes in Mathematics*, 8:139–151, 1965. CODEN LNMAA2. ISBN 3-540-03351-3 (print), 3-540-37134-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079977/>.

Fichera:1965:RBF

- [Fic65m] Gaetano Fichera. Regularity at the boundary: final results. *Lecture Notes in Mathematics*, 8:69–79, 1965. CODEN LNMAA2. ISBN 3-540-03351-3 (print), 3-540-37134-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079969/>.

Fichera:1965:RBP

- [Fic65n] Gaetano Fichera. Regularity at the boundary: preliminary lemmas. *Lecture Notes in Mathematics*, 8:52–60, 1965. CODEN LNMAA2. ISBN 3-540-03351-3 (print), 3-540-37134-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079967/>.

Fichera:1965:RBT

- [Fic65o] Gaetano Fichera. Regularity at the boundary: tangential derivatives. *Lecture Notes in Mathematics*, 8:61–68, 1965. CODEN LNMAA2. ISBN 3-540-03351-3 (print), 3-540-37134-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079968/>.

Fichera:1965:SSB

- [Fic65p] Gaetano Fichera. Semiweak solutions of BVP for elliptic systems. *Lecture Notes in Mathematics*, 8:44–51, 1965. CODEN LNMAA2. ISBN 3-540-03351-3 (print), 3-540-37134-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079966/>.

Fichera:1965:SEO

- [Fic65q] Gaetano Fichera. Strongly elliptic operators. Gårding inequality. Eigenvalue problems. *Lecture Notes in Mathematics*, 8:101–111, 1965. CODEN LNMAA2. ISBN 3-540-03351-3 (print), 3-540-37134-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079973/>.

Fichera:1965:TOS

- [Fic65r] Gaetano Fichera. The trace operator. Sobolev and Ehrling lemmas. *Lecture Notes in Mathematics*, 8:24–29, 1965. CODEN LNMAA2. ISBN 3-540-03351-3 (print), 3-540-37134-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079963/>.

Fichera:1965:UAE

- [Fic65s] Gaetano Fichera. Upper approximation of the eigenvalues of a PCO. Representation of orthogonal invariants. *Lecture Notes in Mathematics*, 8:152–163, 1965. CODEN LNMAA2. ISBN 3-540-03351-3 (print), 3-540-37134-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079978/>.

Fichera:1965:WAM

- [Fic65t] Gaetano Fichera. The Weinstein–Aronszajn method. *Lecture Notes in Mathematics*, 8:120–129, 1965. CODEN LNMAA2. ISBN 3-540-03351-3 (print), 3-540-37134-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079975/>.

Fichera:1965:WPB

- [Fic65u] Gaetano Fichera. “well posed” boundary value problems. *Lecture Notes in Mathematics*, 8:1–10, 1965. CODEN LNMAA2. ISBN 3-540-03351-3 (print), 3-540-37134-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079960/>.

Fieger:1967:ANL

- [Fie67] Werner Fieger. Die Anzahl der Niveaudurchgänge und der lokalen Maximalstellen von Gaußschen Prozessen. (German) [The number of level crossings and the local maximum points of Gaussian processes]. *Lecture Notes in Mathematics*, 31:63–68, 1967. CODEN LNMAA2. ISBN 3-540-03902-3 (print), 3-540-34970-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0061109/>.

Fittler:1969:CMI

- [Fit69] Dr. R. Fittler. Categories of models with initial objects. *Lecture Notes in Mathematics*, 86:33–45, 1969. CODEN LNMAA2. ISBN 3-540-04605-4 (print), 3-540-36095-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079383/>.

Friedman:1968:NAO

- [FJ68] Harvey Friedman and Ronald Jensen. Note on admissible ordinals. *Lecture Notes in Mathematics*, 72:77–79, 1968. CODEN LNMAA2. ISBN 3-540-04242-3 (print), 3-540-35900-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079683/>.

Feferman:1969:STF

- [FK69] Solomon Feferman and G. Kreisel. Set-theoretical foundations of category theory. *Lecture Notes in Mathematics*, 106:201–247, 1969. CODEN LNMAA2. ISBN 3-540-04625-9 (print), 3-540-36150-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059148/>.

Frechen:1969:NCP

- [Fre69a] Joseph B. Frechen. On the number of cycles in permutation graphs. *Lecture Notes in Mathematics*, 110:83–87, 1969. CODEN LNMAA2. ISBN 3-540-04629-1 (print), 3-540-36161-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060108/>.

Freyd:1969:SNC

- [Fre69b] Peter Freyd. Several new concepts: Lucid and concordant functors, pre-limits, pre-completeness, the continuous and concordant completions of categories. *Lecture Notes in Mathematics*, 99:196–241, 1969. CODEN LNMAA2. ISBN 3-540-04618-6 (print), 3-

540-36140-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081964/>.

Frohlich:1968:CFGa

- [Frö68a] A. Fröhlich. Commutative formal groups of dimension one. *Lecture Notes in Mathematics*, 74:57–95, 1968. CODEN LNMAA2. ISBN 3-540-04244-X (print), 3-540-35916-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074376/>.

Frohlich:1968:CFGb

- [Frö68b] A. Fröhlich. Commutative formal groups of dimension one over a discrete valuation ring. *Lecture Notes in Mathematics*, 74:96–138, 1968. CODEN LNMAA2. ISBN 3-540-04244-X (print), 3-540-35916-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074377/>.

Frohlich:1968:FG

- [Frö68c] A. Fröhlich. *Formal Groups*, volume 74 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04244-X (paperback), 3-540-35916-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iii + 140 pp. LCCN QA3 .L28 no. 74. URL <http://link.springer.com/book/10.1007/BFb0074373>.

Frohlich:1968:LT

- [Frö68d] A. Fröhlich. Lie theory. *Lecture Notes in Mathematics*, 74:29–56, 1968. CODEN LNMAA2. ISBN 3-540-04244-X (print), 3-540-35916-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074375/>.

Frohlich:1968:P

- [Frö68e] A. Fröhlich. Preliminaries. *Lecture Notes in Mathematics*, 74:1–28, 1968. CODEN LNMAA2. ISBN 3-540-04244-X (print), 3-540-35916-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074374/>.

Fujiie:1968:ELK

- [Fuj68] Tatsuo Fujiie. Extremal length and Kuramochi boundary of a subregion of a Riemann surface. *Lecture Notes in Mathemat-*

ics, 58:97–102, 1968. CODEN LNMAA2. ISBN 3-540-04228-8 (print), 3-540-35859-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098448/>.

Floret:1968:BAB

[FW68a] Klaus Floret and Joseph Wloka. Beschränkte Abbildungen und bornologische Räume. (German) [Restricted maps and bornological spaces]. *Lecture Notes in Mathematics*, 56:54–57, 1968. CODEN LNMAA2. ISBN 3-540-04226-1 (print), 3-540-35855-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098560/>.

Floret:1968:BMG

[FW68b] Klaus Floret and Joseph Wloka. Beschränkte Mengen. (German) [Limited measures]. *Lecture Notes in Mathematics*, 56:43–46, 1968. CODEN LNMAA2. ISBN 3-540-04226-1 (print), 3-540-35855-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098557/>.

Floret:1968:DGD

[FW68c] Klaus Floret and Joseph Wloka. Der Dualraum. (German) [The dual space]. *Lecture Notes in Mathematics*, 56:57–61, 1968. CODEN LNMAA2. ISBN 3-540-04226-1 (print), 3-540-35855-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098561/>.

Floret:1968:PLG

[FW68d] Klaus Floret and Joseph Wloka. Der projektive Limes. (German) [The projective limit]. *Lecture Notes in Mathematics*, 56:34–39, 1968. CODEN LNMAA2. ISBN 3-540-04226-1 (print), 3-540-35855-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098555/>.

Floret:1968:SBG

[FW68e] Klaus Floret and Joseph Wloka. Der Satz von Baire. (German) [The Baire set]. *Lecture Notes in Mathematics*, 56:6–10, 1968. CODEN LNMAA2. ISBN 3-540-04226-1 (print), 3-540-35855-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098551/>.

Floret:1968:SMG

- [FW68f] Klaus Floret and Joseph Wloka. Der Satz von Mackey. (German) [The Mackey theorem]. *Lecture Notes in Mathematics*, 56:72–74, 1968. CODEN LNMAA2. ISBN 3-540-04226-1 (print), 3-540-35855-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098564/>.

Floret:1968:STB

- [FW68g] Klaus Floret and Joseph Wloka. Die schwache Topologie und der Bipolarensatz. (German) [Weak topology and the bipolar theorem]. *Lecture Notes in Mathematics*, 56:66–72, 1968. CODEN LNMAA2. ISBN 3-540-04226-1 (print), 3-540-35855-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098563/>.

Floret:1968:STG

- [FW68h] Klaus Floret and Joseph Wloka. Die starke Topologie. (German) [Strong topology]. *Lecture Notes in Mathematics*, 56:61–66, 1968. CODEN LNMAA2. ISBN 3-540-04226-1 (print), 3-540-35855-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098562/>.

Floret:1968:DAF

- [FW68i] Klaus Floret and Joseph Wloka. Duale Abbildungen. (French) [Dual maps]. *Lecture Notes in Mathematics*, 56:81–85, 1968. CODEN LNMAA2. ISBN 3-540-04226-1 (print), 3-540-35855-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098567/>.

Floret:1968:ETL

- [FW68j] Klaus Floret and Joseph Wloka. *Einführung in die Theorie der lokalkonvexen Räume*. (German) [Introduction to the theory of locally convex spaces], volume 56 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04226-1 (paperback), 3-540-35855-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). vii + 194 pp. LCCN QA3 .L28 no. 56. URL <http://link.springer.com/book/10.1007/BFb0098549>.

Floret:1968:GGG

- [FW68k] Klaus Floret and Joseph Wloka. Gelfandräume. (German) [Gelfand spaces]. *Lecture Notes in Mathematics*, 56:46–49, 1968. CODEN

LNMAA2. ISBN 3-540-04226-1 (print), 3-540-35855-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098558/>.

Floret:1968:HSA

- [FW68l] Klaus Floret and Joseph Wloka. Hilbert–Schmidt-Abbildungen. (German) [Hilbert–Schmidt maps]. *Lecture Notes in Mathematics*, 56:93–99, 1968. CODEN LNMAA2. ISBN 3-540-04226-1 (print), 3-540-35855-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098569/>.

Floret:1968:KAG

- [FW68m] Klaus Floret and Joseph Wloka. Kompakte Abbildungen. (German) [Compact maps]. *Lecture Notes in Mathematics*, 56:85–93, 1968. CODEN LNMAA2. ISBN 3-540-04226-1 (print), 3-540-35855-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098568/>.

Floret:1968:KGC

- [FW68n] Klaus Floret and Joseph Wloka. Kompaktheit. (German) [Compactness]. *Lecture Notes in Mathematics*, 56:74–77, 1968. CODEN LNMAA2. ISBN 3-540-04226-1 (print), 3-540-35855-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098565/>.

Floret:1968:LAS

- [FW68o] Klaus Floret and Joseph Wloka. Lineare Abbildungen und der Satz von Hahn–Banach. (German) [Linear maps and the Hahn–Banach theorem]. *Lecture Notes in Mathematics*, 56:27–34, 1968. CODEN LNMAA2. ISBN 3-540-04226-1 (print), 3-540-35855-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098554/>.

Floret:1968:LRG

- [FW68p] Klaus Floret and Joseph Wloka. Lokalkonvexe Räume. (German) [Local convex spaces]. *Lecture Notes in Mathematics*, 56:19–27, 1968. CODEN LNMAA2. ISBN 3-540-04226-1 (print), 3-540-35855-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098553/>.

Floret:1968:OGA

- [FW68q] Klaus Floret and Joseph Wloka. Offene und Graphen-abgeschlossene Abbildungen. (German) [Open and closed-graph maps]. *Lecture Notes in Mathematics*, 56:39–43, 1968. CODEN LNMAA2. ISBN 3-540-04226-1 (print), 3-540-35855-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098556/>.

Floret:1968:SKG

- [FW68r] Klaus Floret and Joseph Wloka. Spezielle Kompaktheitskriterien. (German) [Special compactness criteria]. *Lecture Notes in Mathematics*, 56:78–81, 1968. CODEN LNMAA2. ISBN 3-540-04226-1 (print), 3-540-35855-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098566/>.

Floret:1968:TRG

- [FW68s] Klaus Floret and Joseph Wloka. Tonnelierte Räume. (German) [???? spaces]. *Lecture Notes in Mathematics*, 56:49–54, 1968. CODEN LNMAA2. ISBN 3-540-04226-1 (print), 3-540-35855-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098559/>.

Floret:1968:TGG

- [FW68t] Klaus Floret and Joseph Wloka. Topologische Grundbegriffe. (German) [Topological basic concepts]. *Lecture Notes in Mathematics*, 56:1–6, 1968. CODEN LNMAA2. ISBN 3-540-04226-1 (print), 3-540-35855-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098550/>.

Floret:1968:TVG

- [FW68u] Klaus Floret and Joseph Wloka. Topologische Vektorräume. (German) [Topological vector spaces]. *Lecture Notes in Mathematics*, 56:11–19, 1968. CODEN LNMAA2. ISBN 3-540-04226-1 (print), 3-540-35855-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098552/>.

Frohlich:1969:FEA

- [FW69] A. Fröhlich and C. T. C. Wall. Foundations of equivariant algebraic K -theory. *Lecture Notes in Mathematics*, 108:12–27, 1969.

CODEN LNMAA2. ISBN 3-540-04627-5 (print), 3-540-36156-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059988/>.

Georgiou:1967:VMZ

- [Geo67] Paul Georgiou. Vektorwertige Masse und Zufallsvariable auf Booleschen Algebren und der Satz von Radon-Nikodym. (German) [Vector-valued dimension and random variable on Boolean algebras and the Radon–Nikodym theorem]. *Lecture Notes in Mathematics*, 31:69–78, 1967. CODEN LNMAA2. ISBN 3-540-03902-3 (print), 3-540-34970-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0061110/>.

Geller:1969:NCG

- [GH69a] Dennis P. Geller and Stephen T. Hedetniemi. A note on a category of graphs. *Lecture Notes in Mathematics*, 110:89–90, 1969. CODEN LNMAA2. ISBN 3-540-04629-1 (print), 3-540-36161-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060109/>.

Greenwell:1969:RG

- [GH69b] D. L. Greenwell and R. L. Hemminger. Reconstructing graphs. *Lecture Notes in Mathematics*, 110:91–114, 1969. CODEN LNMAA2. ISBN 3-540-04629-1 (print), 3-540-36161-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060110/>.

Giroux:1968:TFC

- [Gir68] G. Giroux. Théorie des frontières dans les chaînes de Markov. (French) [Boundary theory in Markov chains]. *Lecture Notes in Mathematics*, 51:75–110, 1968. CODEN LNMAA2. ISBN 3-540-04221-0 (print), 3-540-35827-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059180/>.

Gromoll:1968:AGA

- [GKM68a] Dr. Detlef Gromoll, Professor Dr. Wilhelm Klingenberg, and Dr. Wolfgang Meyer. Anhang. (German) [Appendix]. *Lecture Notes in Mathematics*, 55:272–282, 1968. CODEN LNMAA2. ISBN 3-540-04225-3 (print), 3-540-35901-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-540-35901-2_8/.

Gromoll:1968:BM

- [GKM68b] Dr. Detlef Gromoll, Professor Dr. Wilhelm Klingenberg, and Dr. Wolfgang Meyer. Back matter. *Lecture Notes in Mathematics*, 55:283–290, 1968. CODEN LNMAA2. ISBN 3-540-04225-3 (print), 3-540-35901-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/content/pdf/bbm:978-3-540-35901-2/1.pdf>.

Gromoll:1968:BZK

- [GKM68c] Dr. Detlef Gromoll, Professor Dr. Wilhelm Klingenberg, and Dr. Wolfgang Meyer. Beziehungen zwischen Krümmung und topologischer Gestalt. (German) [Relations between curvature and topological shape]. *Lecture Notes in Mathematics*, 55:197–271, 1968. CODEN LNMAA2. ISBN 3-540-04225-3 (print), 3-540-35901-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-540-35901-2_7/.

Gromoll:1968:DMA

- [GKM68d] Dr. Detlef Gromoll, Professor Dr. Wilhelm Klingenberg, and Dr. Wolfgang Meyer. Differenzierbare Mannigfaltigkeiten und Abbildungen. (German) [Differentiable manifolds and maps]. *Lecture Notes in Mathematics*, 55:1–34, 1968. CODEN LNMAA2. ISBN 3-540-04225-3 (print), 3-540-35901-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-540-35901-2_1/.

Gromoll:1968:EGG

- [GKM68e] Dr. Detlef Gromoll, Professor Dr. Wilhelm Klingenberg, and Dr. Wolfgang Meyer. Extremaleigenschaften von Geodätischen. (German) [Extremal properties of geodesics]. *Lecture Notes in Mathematics*, 55:121–155, 1968. CODEN LNMAA2. ISBN 3-540-04225-3 (print), 3-540-35901-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-540-35901-2_4/.

Gromoll:1968:FM

- [GKM68f] Dr. Detlef Gromoll, Professor Dr. Wilhelm Klingenberg, and Dr. Wolfgang Meyer. Front matter. *Lecture Notes in Mathematics*, 55:I–VI, 1968. CODEN LNMAA2. ISBN 3-540-04225-3 (print), 3-540-35901-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/content/pdf/bfm:978-3-540-35901-2/1.pdf>.

Gromoll:1968:LZG

- [GKM68g] Dr. Detlef Gromoll, Professor Dr. Wilhelm Klingenberg, and Dr. Wolfgang Meyer. Lineare Zusammenhänge. (German) [Linear correlations]. *Lecture Notes in Mathematics*, 55:35–68, 1968. CODEN LNMAA2. ISBN 3-540-04225-3 (print), 3-540-35901-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-540-35901-2_2/.

Gromoll:1968:RGI

- [GKM68h] Dr. Detlef Gromoll, Professor Dr. Wilhelm Klingenberg, and Dr. Wolfgang Meyer. *Riemannsche Geometrie im Großen*. (German) [*Riemannian geometry in the large*], volume 55 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04225-3 (paperback), 3-540-35901-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). vi + 287 pp. LCCN QA3 .L28 no. 55. URL <http://link.springer.com/book/10.1007/978-3-540-35901-2>.

Gromoll:1968:RMM

- [GKM68i] Dr. Detlef Gromoll, Professor Dr. Wilhelm Klingenberg, and Dr. Wolfgang Meyer. Riemannsche Mannigfaltigkeiten als metrische Räume. (German) [Riemannian manifolds as metric spaces]. *Lecture Notes in Mathematics*, 55:156–173, 1968. CODEN LNMAA2. ISBN 3-540-04225-3 (print), 3-540-35901-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-540-35901-2_5/.

Gromoll:1968:RMG

- [GKM68j] Dr. Detlef Gromoll, Professor Dr. Wilhelm Klingenberg, and Dr. Wolfgang Meyer. Riemannsche Mannigfaltigkeiten. (German) [Riemannian manifolds]. *Lecture Notes in Mathematics*, 55:69–120, 1968. CODEN LNMAA2. ISBN 3-540-04225-3 (print), 3-540-35901-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-540-35901-2_3/.

Gromoll:1968:VGC

- [GKM68k] Dr. Detlef Gromoll, Professor Dr. Wilhelm Klingenberg, and Dr. Wolfgang Meyer. Vergleichssätze. (German) [Comparative theorems]. *Lecture Notes in Mathematics*, 55:174–196, 1968. CODEN LNMAA2. ISBN 3-540-04225-3 (print), 3-540-35901-X (e-book).

ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-540-35901-2_6/.

Gorenflo:1969:MDS

- [Gor69] Rudolf Gorenflo. Monotonic difference schemes for weakly coupled systems of parabolic differential equations. *Lecture Notes in Mathematics*, 109:160–167, 1969. CODEN LNMAA2. ISBN 3-540-04628-3 (print), 3-540-36158-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060023/>.

Gourlay:1969:NSE

- [Gou69] A. R. Gourlay. The numerical solution of evolutionary partial differential equations. *Lecture Notes in Mathematics*, 109:168–171, 1969. CODEN LNMAA2. ISBN 3-540-04628-3 (print), 3-540-36158-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060024/>.

Gray:1969:CCS

- [Gra69] John W. Gray. The categorical comprehension scheme. *Lecture Notes in Mathematics*, 99:242–312, 1969. CODEN LNMAA2. ISBN 3-540-04618-6 (print), 3-540-36140-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081965/>.

Grenander:1967:TTP

- [Gre67] Ulf Grenander. Toward a theory of patterns. *Lecture Notes in Mathematics*, 31:79–111, 1967. CODEN LNMAA2. ISBN 3-540-03902-3 (print), 3-540-34970-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0061111/>.

Grigorieff:1969:RED

- [Gri69] Rolf Dieter Grigorieff. Randwertaufgaben für elliptische Differentialoperatoren und Bilinearformen in den Sobolewschen Räumen $W^{m,2}(\Omega)$. (German) [Boundary value problems for elliptic differential operators and bilinear forms in the Sobolev spaces $W^{m,2}(\Omega)$]. *Lecture Notes in Mathematics*, 102:339–381, 1969. CODEN LNMAA2. ISBN 3-540-04621-6 (print), 3-540-36144-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059071/>.

Grothendieck:1968:AEF

- [Gro68a] A. Grothendieck. Application aux extensions de faisceaux d'anneaux. (French) [Application to extensions of ring sheaves]. *Lecture Notes in Mathematics*, 79:69–85, 1968. CODEN LNMAA2. ISBN 3-540-04248-2 (print), 3-540-35922-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082444/>.

Grothendieck:1968:AVI

- [Gro68b] A. Grothendieck. Application aux “variations infinitésimales” de faisceaux d’algèbres. (French) [Application to “infinitesimal” variations of algebra sheaves]. *Lecture Notes in Mathematics*, 79:85–92, 1968. CODEN LNMAA2. ISBN 3-540-04248-2 (print), 3-540-35922-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082445/>.

Grothendieck:1968:ADC

- [Gro68c] A. Grothendieck. Applications du complexe cotangent relatif, et problèmes ouverts. (French) [Applications of the relative cotangent complex, and open problems]. *Lecture Notes in Mathematics*, 79:154–164, 1968. CODEN LNMAA2. ISBN 3-540-04248-2 (print), 3-540-35922-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082449/>.

Grothendieck:1968:CCC

- [Gro68d] A. Grothendieck. Cas d’une catégorie cofibrée exacte à gauche. (French) [Case of a left-exact cofibrous category]. *Lecture Notes in Mathematics*, 79:40–48, 1968. CODEN LNMAA2. ISBN 3-540-04248-2 (print), 3-540-35922-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082442/>.

Grothendieck:1968:CCAb

- [Gro68e] A. Grothendieck. *Catégories Cofibrées Additives et Complexe Cotangent Relatif*. (French) [Cofibered Additive Categories and Relative Complex Cotangent], volume 79 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04248-2 (paperback), 3-540-35922-2 (electronic). ISSN 0075-8434 (print), 1617-9692 (electronic). ii + 167 pp. LCCN QA3 .L28 no. 79. URL <http://link.springer.com/book/10.1007/BFb0082437>.

Grothendieck:1968:CCAA

- [Gro68f] A. Grothendieck. Catégories cofibrées additives. (French) [Cofibrous additive categories]. *Lecture Notes in Mathematics*, 79:5–14, 1968. CODEN LNMAA2. ISBN 3-540-04248-2 (print), 3-540-35922-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082438/>.

Grothendieck:1968:CCD

- [Gro68g] A. Grothendieck. Catégories cofibrées définies par des complexes de chaînes, et théorèmes de représentabilité. (French) [Cofibrous defined categories of chain complexes, and representability theorems]. *Lecture Notes in Mathematics*, 79:48–68, 1968. CODEN LNMAA2. ISBN 3-540-04248-2 (print), 3-540-35922-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082443/>.

Grothendieck:1968:CCE

- [Gro68h] A. Grothendieck. Catégories cofibrées exactes à gauche. (French) [Left-exact cofibrous categories]. *Lecture Notes in Mathematics*, 79:14–26, 1968. CODEN LNMAA2. ISBN 3-540-04248-2 (print), 3-540-35922-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082439/>.

Grothendieck:1968:CCR

- [Gro68i] A. Grothendieck. Complexe cotangent relatif et relèvement infinitésimal de morphismes de topos annelés. Application aux morphismes formellement nets. (French) [Relative cotangent complex and infinitesimal increase of morphisms of ringed topos. Application to formally-clean morphisms]. *Lecture Notes in Mathematics*, 79:128–154, 1968. CODEN LNMAA2. ISBN 3-540-04248-2 (print), 3-540-35922-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082448/>.

Grothendieck:1968:CTO

- [Gro68j] A. Grothendieck. Complexe typique L^X d'un objet de E . pro-complexe typique L^E de E . (French) [Typical complex L^X of an object E . Typical pro-complexe L^E of E]. *Lecture Notes in Mathematics*, 79:27–36, 1968. CODEN LNMAA2. ISBN 3-540-04248-2 (print), 3-540-35922-2 (e-book). ISSN 0075-8434 (print), 1617-

9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082440/>.

Grothendieck:1968:PHC

- [Gro68k] A. Grothendieck. Le proobjet N_E et l'homomorphisme caractéristique d'un objet de E . (French) [The proobject N_E and the characteristic homomorphism of an object E]. *Lecture Notes in Mathematics*, 79:36–40, 1968. CODEN LNMAA2. ISBN 3-540-04248-2 (print), 3-540-35922-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082441/>.

Grothendieck:1968:PGD

- [Gro68l] A. Grothendieck. Propriétés générales du complexe cotangent relatif. (French) [General properties of the relative cotangent complex]. *Lecture Notes in Mathematics*, 79:93–111, 1968. CODEN LNMAA2. ISBN 3-540-04248-2 (print), 3-540-35922-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082446/>.

Grothendieck:1968:SET

- [Gro68m] A. Grothendieck. Suites exactes de transitivité. (French) [Exact sequences of transitivity]. *Lecture Notes in Mathematics*, 79:112–128, 1968. CODEN LNMAA2. ISBN 3-540-04248-2 (print), 3-540-35922-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082447/>.

Gruenberg:1969:CGE

- [Gru69a] K. W. Gruenberg. Categories of group extensions. *Lecture Notes in Mathematics*, 92:105–116, 1969. CODEN LNMAA2. ISBN 3-540-04611-9 (print), 3-540-36101-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080767/>.

Grunbaum:1969:IPG

- [Grü69b] Branko Grünbaum. Incidence patterns of graphs and complexes. *Lecture Notes in Mathematics*, 110:115–128, 1969. CODEN LNMAA2. ISBN 3-540-04629-1 (print), 3-540-36161-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060111/>.

Guber:1967:PTL

- [Gub67] Siegfried Guber. On the potential theory of linear, homogeneous parabolic partial differential equations of second order. *Lecture Notes in Mathematics*, 31:112–117, 1967. CODEN LNMAA2. ISBN 3-540-03902-3 (print), 3-540-34970-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0061112/>.

Guy:1969:MFP

- [Guy69] Richard K. Guy. A many-facetted problem of Zarankiewicz. *Lecture Notes in Mathematics*, 110:129–148, 1969. CODEN LNMAA2. ISBN 3-540-04629-1 (print), 3-540-36161-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060112/>.

Hamelink:1969:GTL

- [Ham69] Ronald C. Hamelink. Graph theory and Lie algebra. *Lecture Notes in Mathematics*, 110:149–153, 1969. CODEN LNMAA2. ISBN 3-540-04629-1 (print), 3-540-36161-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060113/>.

Hartshorne:1966:AP

- [Har66a] Robin Hartshorne. Application to preschemes. *Lecture Notes in Mathematics*, 20:85–136, 1966. CODEN LNMAA2. ISBN 3-540-03603-2 (print), 3-540-34794-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080485/>.

Hartshorne:1966:DC

- [Har66b] Robin Hartshorne. The derived category. *Lecture Notes in Mathematics*, 20:19–84, 1966. CODEN LNMAA2. ISBN 3-540-03603-2 (print), 3-540-34794-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080484/>.

Hartshorne:1966:DPM

- [Har66c] Robin Hartshorne. Duality for projective morphisms. *Lecture Notes in Mathematics*, 20:137–214, 1966. CODEN LNMAA2. ISBN 3-540-03603-2 (print), 3-540-34794-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080486/>.

Hartshorne:1966:DT

- [Har66d] Robin Hartshorne. The duality theorem. *Lecture Notes in Mathematics*, 20:357–393, 1966. CODEN LNMAA2. ISBN 3-540-03603-2 (print), 3-540-34794-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080490/>.

Hartshorne:1966:DCL

- [Har66e] Robin Hartshorne. Dualizing complexes and local duality. *Lecture Notes in Mathematics*, 20:252–301, 1966. CODEN LNMAA2. ISBN 3-540-03603-2 (print), 3-540-34794-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080488/>.

Hartshorne:1966:I

- [Har66f] Robin Hartshorne. Introduction. *Lecture Notes in Mathematics*, 20:1–18, 1966. CODEN LNMAA2. ISBN 3-540-03603-2 (print), 3-540-34794-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080483/>.

Hartshorne:1966:LC

- [Har66g] Robin Hartshorne. Local cohomology. *Lecture Notes in Mathematics*, 20:215–251, 1966. CODEN LNMAA2. ISBN 3-540-03603-2 (print), 3-540-34794-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080487/>.

Hartshorne:1966:RC

- [Har66h] Robin Hartshorne. Residual complexes. *Lecture Notes in Mathematics*, 20:302–356, 1966. CODEN LNMAA2. ISBN 3-540-03603-2 (print), 3-540-34794-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080489/>.

Hartshorne:1966:RDL

- [Har66i] Robin Hartshorne, editor. *Residues and Duality: Lecture Notes of a seminar on the work of A. Grothendieck, given at Harvard 1963/64*, volume 20 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1966. CODEN LNMAA2. ISBN 3-540-03603-2 (paperback), 3-540-34794-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic).

LCCN QA3 .L28 no. 20. URL <http://link.springer.com/book/10.1007/BFb0080482>. With an appendix by P. Deligne.

Hartshorne:1967:ALC

- [Har67a] Robin Hartshorne. Application of local cohomology to preschemes. *Lecture Notes in Mathematics*, 41:16–35, 1967. CODEN LNMAA2. ISBN 3-540-03912-0 (print), 3-540-35183-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073973/>.

Hartshorne:1967:DEP

- [Har67b] Robin Hartshorne. Definition and elementary properties of the local cohomology groups. *Lecture Notes in Mathematics*, 41:1–15, 1967. CODEN LNMAA2. ISBN 3-540-03912-0 (print), 3-540-35183-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073972/>.

Hartshorne:1967:FM

- [Har67c] Robin Hartshorne. Functors on a -modules. *Lecture Notes in Mathematics*, 41:48–68, 1967. CODEN LNMAA2. ISBN 3-540-03912-0 (print), 3-540-35183-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073975/>.

Hartshorne:1967:LD

- [Har67d] Robin Hartshorne. Local duality. *Lecture Notes in Mathematics*, 41:81–104, 1967. CODEN LNMAA2. ISBN 3-540-03912-0 (print), 3-540-35183-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073977/>.

Hartshorne:1967:RD

- [Har67e] Robin Hartshorne. Relation to depth. *Lecture Notes in Mathematics*, 41:36–47, 1967. CODEN LNMAA2. ISBN 3-540-03912-0 (print), 3-540-35183-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073974/>.

Hartshorne:1967:SA

- [Har67f] Robin Hartshorne. Some applications. *Lecture Notes in Mathematics*, 41:69–80, 1967. CODEN LNMAA2. ISBN 3-540-03912-0

(print), 3-540-35183-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073976/>.

Harish-Chandra:1968:AFS

- [HC68a] Harish-Chandra. *Automorphic Forms on Semisimple Lie Groups*, volume 62 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04232-6 (paperback), 3-540-35865-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). x + 138 pp. LCCN QA3 .L28 no. 62. URL <http://link.springer.com/book/10.1007/BFb0098434>. Notes by J. G. M. Mars.

Harish-Chandra:1968:C

- [HC68b] Harish-Chandra. Chapter I. *Lecture Notes in Mathematics*, 62: 1–23, 1968. CODEN LNMAA2. ISBN 3-540-04232-6 (print), 3-540-35865-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098435/>.

Harish-Chandra:1968:C1a

- [HC68c] Harish-Chandra. Chapter II. *Lecture Notes in Mathematics*, 62: 24–53, 1968. CODEN LNMAA2. ISBN 3-540-04232-6 (print), 3-540-35865-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098436/>.

Harish-Chandra:1968:C1b

- [HC68d] Harish-Chandra. Chapter III. *Lecture Notes in Mathematics*, 62: 54–68, 1968. CODEN LNMAA2. ISBN 3-540-04232-6 (print), 3-540-35865-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098437/>.

Harish-Chandra:1968:C1c

- [HC68e] Harish-Chandra. Chapter IV. *Lecture Notes in Mathematics*, 62: 69–108, 1968. CODEN LNMAA2. ISBN 3-540-04232-6 (print), 3-540-35865-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098438/>.

Harish-Chandra:1968:CV

- [HC68f] Harish-Chandra. Chapter V. *Lecture Notes in Mathematics*, 62: 109–138, 1968. CODEN LNMAA2. ISBN 3-540-04232-6 (print), 3-540-35865-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098439/>.

Hedetniemi:1969:CGD

- [Hed69] Stephen Hedetniemi. On classes of graphs defined by special cut-sets of lines. *Lecture Notes in Mathematics*, 110:171–189, 1969. CODEN LNMAA2. ISBN 3-540-04629-1 (print), 3-540-36161-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060115/>.

Heins:1969:BP

- [Hei69a] Maurice Heins. Boundary problems. *Lecture Notes in Mathematics*, 98:52–87, 1969. CODEN LNMAA2. ISBN 3-540-04617-8 (print), 3-540-36139-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080779/>.

Heins:1969:CPR

- [Hei69b] Maurice Heins. A classification problem for Riemann surfaces. *Lecture Notes in Mathematics*, 98:34–51, 1969. CODEN LNMAA2. ISBN 3-540-04617-8 (print), 3-540-36139-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080778/>.

Heins:1969:GOP

- [Hei69c] Maurice Heins. General observations and preliminaries. *Lecture Notes in Mathematics*, 98:2–12, 1969. CODEN LNMAA2. ISBN 3-540-04617-8 (print), 3-540-36139-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080776/>.

Heins:1969:HCR

- [Hei69d] Maurice Heins. *Hardy Classes on Riemann Surfaces*, volume 98 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04617-8 (paperback), 3-540-36139-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iii + 106 pp. LCCN QA3 .L28 no. 98. URL <http://link.springer.com/book/10.1007/BFb0080775>.

Heins:1969:TSS

- [Hei69e] Maurice Heins. The theorem of Szegő–Solomentsev. *Lecture Notes in Mathematics*, 98:13–33, 1969. CODEN LNMAA2. ISBN 3-540-04617-8 (print), 3-540-36139-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080777/>.

Heins:1969:VVF

- [Hei69f] Maurice Heins. Vector-valued functions. *Lecture Notes in Mathematics*, 98:88–104, 1969. CODEN LNMAA2. ISBN 3-540-04617-8 (print), 3-540-36139-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080780/>.

Hengartner:1968:FTS

- [Hen68] Walter Hengartner. Famille de traces sur les sous-espaces d'une fonction plurisousharmonique ou entière dans C^n . (French) [Trace families on the subspaces of a plurisubharmonic or complete function on C^n]. *Lecture Notes in Mathematics*, 71:81–93, 1968. CODEN LNMAA2. ISBN 3-540-04241-5 (print), 3-540-35889-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080099/>.

Hermes:1965:BM

- [Her65a] Hans Hermes. Back matter. *Lecture Notes in Mathematics*, 6: 40–42, 1965. CODEN LNMAA2. ISBN 3-540-04899-5 (print), 3-540-36203-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/content/pdf/bbm:978-3-540-36203-6/1.pdf>.

Hermes:1965:CRT

- [Her65b] Hans Hermes. Completeness of restricted term calculus. *Lecture Notes in Mathematics*, 6:52, 1965. CODEN LNMAA2. ISBN 3-540-04899-5 (print), 3-540-36203-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-540-36203-6_15.

Hermes:1965:DP

- [Her65c] Hans Hermes. Details of the proof. *Lecture Notes in Mathematics*, 6:47–51, 1965. CODEN LNMAA2. ISBN 3-540-04899-5 (print), 3-540-36203-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-540-36203-6_14/.

Hermes:1965:KTG

- [Her65d] Hans Hermes. Ein Kalkül für die Termlogik. (German) [A calculus for term logic]. *Lecture Notes in Mathematics*, 6:17–20, 1965. CODEN LNMAA2. ISBN 3-540-04899-5 (print), 3-540-36203-7 (e-book), 3-540-03350-5 (print), 3-540-69980-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-540-36203-6_6/; <http://link.springer.com/chapter/10.1007/BFb0097727/>.

Hermes:1965:TAGb

- [Her65e] Hans Hermes. *Eine Termlogik mit Auswahloperator. (German) [A term logic with selection operator]*, volume 6 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1965. CODEN LNMAA2. ISBN 3-540-04899-5 (paperback), 3-540-36203-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). 42 pp. LCCN QA3 .L28 no. 6. URL <http://link.springer.com/book/10.1007/978-3-540-36203-6>.

Hermes:1965:TAGc

- [Her65f] Hans Hermes. *Eine Termlogik mit Auswahloperator. (German) [A term logic with selection operator]*, volume 6 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., third edition, 1965. CODEN LNMAA2. ISBN 3-540-03350-5 (paperback), 3-540-69980-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iii + 55 pp. LCCN QA3 .L28 no. 6. URL <http://link.springer.com/book/10.1007/BFb0097721>.

Hermes:1965:EGI

- [Her65g] Hans Hermes. Einleitung. (German) [Introduction]. *Lecture Notes in Mathematics*, 6:1–3, 1965. CODEN LNMAA2. ISBN 3-540-04899-5 (print), 3-540-36203-7 (e-book), 3-540-03350-5 (print), 3-540-69980-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-540-36203-6_1/; <http://link.springer.com/chapter/10.1007/BFb0097722/>.

Hermes:1965:ETS

- [Her65h] Hans Hermes. Erfüllbarkeit von M^* . Die Terme s und t sollen (relativ zu M^*). (German) [Satisfiability of M^* . The terms s and t are (relative to M^*)]. *Lecture Notes in Mathematics*, 6:

35–39, 1965. CODEN LNMAA2. ISBN 3-540-04899-5 (print), 3-540-36203-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-540-36203-6_12/.

Hermes:1965:EGS

[Her65i] Hans Hermes. Erfüllbarkeit von M^* . (German) [Satisfiability of M^*]. *Lecture Notes in Mathematics*, 6:35–39, 1965. CODEN LNMAA2. ISBN 3-540-03350-5 (print), 3-540-69980-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097733/>.

Hermes:1965:FM

[Her65j] Hans Hermes. Front matter. *Lecture Notes in Mathematics*, 6: i–iii, 1965. CODEN LNMAA2. ISBN 3-540-04899-5 (print), 3-540-36203-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/content/pdf/bfm:978-3-540-36203-6/1.pdf>.

Hermes:1965:GKR

[Her65k] Hans Hermes. Gleichwertigkeit von $[Vdash]$ und \vdash . Korrektheit der Regeln. (German) [Equivalence of $[Vdash]$ and \vdash . Correctness of the rules]. *Lecture Notes in Mathematics*, 6:21–22, 1965. CODEN LNMAA2. ISBN 3-540-04899-5 (print), 3-540-36203-7 (e-book), 3-540-03350-5 (print), 3-540-69980-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-540-36203-6_7; <http://link.springer.com/chapter/10.1007/BFb0097728>.

Hermes:1965:MGM

[Her65l] Hans Hermes. Maximalisierung von M^φ . (German) [Maximization of M^φ]. *Lecture Notes in Mathematics*, 6:26–27, 1965. CODEN LNMAA2. ISBN 3-540-03350-5 (print), 3-540-69980-5 (e-book), 3-540-04899-5 (print), 3-540-36203-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-540-36203-6_10; <http://link.springer.com/chapter/10.1007/BFb0097731>.

Hermes:1965:PAG

[Her65m] Hans Hermes. Prädikatenlogik mit Auswahloperator. (German) [Predicate logic with selection operator]. *Lecture Notes in Mathematics*, 6:4–6, 1965. CODEN LNMAA2. ISBN 3-540-04899-5 (print), 3-540-36203-7 (e-book), 3-540-03350-5 (print),

3-540-69980-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-540-36203-6_2/; <http://link.springer.com/chapter/10.1007/BFb0097723/>.

Hermes:1965:RFV

- [Her65n] Hans Hermes. Rang, freies Vorkommen einer Variablen, Substitution. (German) [Rank, free occurrences of a variable, substitution]. *Lecture Notes in Mathematics*, 6:15–16, 1965. CODEN LNMAA2. ISBN 3-540-04899-5 (print), 3-540-36203-7 (e-book), 3-540-03350-5 (print), 3-540-69980-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-540-36203-6_5/; <http://link.springer.com/chapter/10.1007/BFb0097726/>.

Hermes:1965:SPT

- [Her65o] Hans Hermes. Survey of the proof of the theorem on satisfiability. *Lecture Notes in Mathematics*, 6:42–46, 1965. CODEN LNMAA2. ISBN 3-540-04899-5 (print), 3-540-36203-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-540-36203-6_13/.

Hermes:1965:TGT

- [Her65p] Hans Hermes. Termisomorphismen. (German) [Term isomorphism]. *Lecture Notes in Mathematics*, 6:24–25, 1965. CODEN LNMAA2. ISBN 3-540-04899-5 (print), 3-540-36203-7 (e-book), 3-540-03350-5 (print), 3-540-69980-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-540-36203-6_9/; <http://link.springer.com/chapter/10.1007/BFb0097730/>.

Hermes:1965:TAGa

- [Her65q] Hans Hermes. Termlogik mit Auswahloperator. (German) [Term logic with selection operator]. *Lecture Notes in Mathematics*, 6:7–9, 1965. CODEN LNMAA2. ISBN 3-540-04899-5 (print), 3-540-36203-7 (e-book), 3-540-03350-5 (print), 3-540-69980-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-540-36203-6_3/; <http://link.springer.com/chapter/10.1007/BFb0097724/>.

Hermes:1965:UVG

- [Her65r] Hans Hermes. Übersicht über den Vollständigkeitsbeweis. (German) [Overview of the completeness proof]. *Lecture Notes in*

Mathematics, 6:23, 1965. CODEN LNMAA2. ISBN 3-540-04899-5 (print), 3-540-36203-7 (e-book), 3-540-03350-5 (print), 3-540-69980-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-540-36203-6_8; <http://link.springer.com/chapter/10.1007/BFb0097729>.

Hermes:1965:VSG

- [Her65s] Hans Hermes. Verallgemeinerte Substitution. (German) [Generalized substitution]. *Lecture Notes in Mathematics*, 6:28–34, 1965. CODEN LNMAA2. ISBN 3-540-03350-5 (print), 3-540-69980-5 (e-book), 3-540-04899-5 (print), 3-540-36203-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-540-36203-6_11/; <http://link.springer.com/chapter/10.1007/BFb0097732/>.

Hermes:1965:ZPP

- [Her65t] Hans Hermes. Zusammenhang zwischen der Prädikatenlogik und der Termlogik. (German) [Relation between the predicate logic and term logic]. *Lecture Notes in Mathematics*, 6:10–14, 1965. CODEN LNMAA2. ISBN 3-540-04899-5 (print), 3-540-36203-7 (e-book), 3-540-03350-5 (print), 3-540-69980-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-540-36203-6_4/; <http://link.springer.com/chapter/10.1007/BFb0097725/>.

Herz:1966:CSI

- [Her66a] C. Herz. Computation of singular j -invariants. *Lecture Notes in Mathematics*, 21:VIII–1–VIII–11, 1966. CODEN LNMAA2. ISBN 3-540-03604-0 (print), 3-540-34798-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0091558/>.

Herz:1966:CCF

- [Her66b] Carl S. Herz. Construction of class fields. *Lecture Notes in Mathematics*, 21:VII–1–VII–21, 1966. CODEN LNMAA2. ISBN 3-540-03604-0 (print), 3-540-34798-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0091557/>.

Herrlich:1968:KHG

- [Her68a] Horst Herrlich. Kategorieller Hintergrund. (German) [Categorical background]. *Lecture Notes in Mathematics*, 78:32–75, 1968. CO-

DEN LNMAA2. ISBN 3-540-04247-4 (print), 3-540-35920-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074314/>.

Herrlich:1968:RCG

- [Her68b] Horst Herrlich. Reflexionen und Coreflexionen. (German) [Reflections and coreflections]. *Lecture Notes in Mathematics*, 78:76–113, 1968. CODEN LNMAA2. ISBN 3-540-04247-4 (print), 3-540-35920-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074315/>.

Herrlich:1968:TEM

- [Her68c] Horst Herrlich. Topologische Epireflexionen und (Mono-) Coreflexionen. (German) [Topological epireflections and (mono-) core reflections]. *Lecture Notes in Mathematics*, 78:114–152, 1968. CODEN LNMAA2. ISBN 3-540-04247-4 (print), 3-540-35920-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074316/>.

Herrlich:1968:TRC

- [Her68d] Horst Herrlich. *Topologische Reflexionen und Coreflexionen. (German) [Topological reflections and core inflections]*, volume 78 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04247-4 (paperback), 3-540-35920-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). xvi + 166 pp. LCCN QA3 .L28 no. 78; QA3 .L28 no.78. URL <http://link.springer.com/book/10.1007/BFb0074312>.

Herrlich:1968:VRK

- [Her68e] Horst Herrlich. Vollständig Reguläre, Kompakte und Reellkompakte Räume. (German) [Completely regular, compact and real compact spaces]. *Lecture Notes in Mathematics*, 78:1–31, 1968. CODEN LNMAA2. ISBN 3-540-04247-4 (print), 3-540-35920-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074313/>.

Hestenes:1969:RG

- [Hes69] Marshall D. Hestenes. Rank 3 graphs. *Lecture Notes in Mathematics*, 110:191–192, 1969. CODEN LNMAA2. ISBN 3-540-04629-1 (print), 3-540-36161-8 (e-book). ISSN 0075-8434 (print), 1617-

9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060116>.

Hartshorne:1967:LCS

- [HG67] Robin Hartshorne and A. (Alexandre) Grothendieck, editors. *Local Cohomology: A seminar given by A. Grothendieck Harvard University Fall, 1961*, volume 41 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1967. CODEN LNMAA2. ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 41. URL <http://link.springer.com/book/10.1007/BFb0073971>.

Hilton:1969:FM

- [Hil69a] Peter Hilton. On factorization of manifolds. *Lecture Notes in Mathematics*, 118:48–57, 1969. CODEN LNMAA2. ISBN 3-540-04907-X (print), 3-540-36246-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060251/>.

Hilton:1969:CTHa

- [Hil69b] Peter John Hilton, editor. *Category Theory, Homology Theory and their Applications I: Proceedings of the Conference held at the Seattle Research Center of the Battelle Memorial Institute, June 24–July 19, 1968. Volume One*, volume 70 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04605-4 (paperback), 3-540-36095-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 70; BC135 .S66 1967; QA3 .L28 no. 70. URL <http://link.springer.com/book/10.1007/BFb0079380>.

Hilton:1969:CTHb

- [Hil69c] Peter John Hilton, editor. *Category Theory, Homology Theory and their Applications II: Proceedings of the Conference held at the Seattle Research Center of the Battelle Memorial Institute, June 24–July 19, 1968 Volume Two*, volume 92 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04611-9 (paperback), 3-540-36101-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 92. URL <http://link.springer.com/book/10.1007/BFb0080761>.

Hirschfelt:1969:US

- [Hir69] J. Hirschfelt. Uniform structures. *Lecture Notes in Mathematics*, 94:48–79, 1969. CODEN LNMAA2. ISBN 3-540-04613-5 (print), 3-540-36129-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0101449/>.

Hirzebruch:1968:MES

- [HM68a] F. Hirzebruch and K. H. Mayer. *O(n)-Mannigfaltigkeiten, exotische Sphären und Singularitäten. (German) [O(n)-manifolds, exotic spheres and singularities]*, volume 57 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04227-X (paperback), 3-540-35858-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iv + 132 pp. LCCN QA3 .L28 no. 57. URL <http://link.springer.com/book/10.1007/BFb0074355>.

Hirzebruch:1968:AVG

- [HM68b] F. Hirzebruch and K. H. Mayer. Äquivariantes Verkleben. (German) [Equivariant adhesion]. *Lecture Notes in Mathematics*, 57: 42–48, 1968. CODEN LNMAA2. ISBN 3-540-04227-X (print), 3-540-35858-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074362/>.

Hirzebruch:1968:BSG

- [HM68c] F. Hirzebruch and K. H. Mayer. Bericht über Sphären. (German) [Report on spheres]. *Lecture Notes in Mathematics*, 57:67–75, 1968. CODEN LNMAA2. ISBN 3-540-04227-X (print), 3-540-35858-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074365/>.

Hirzebruch:1968:KSM

- [HM68d] F. Hirzebruch and K. H. Mayer. Der Klassifikationsatz für spezielle G -Mannigfaltigkeiten. (German) [The classification theorem for special G -manifolds]. *Lecture Notes in Mathematics*, 57: 15–21, 1968. CODEN LNMAA2. ISBN 3-540-04227-X (print), 3-540-35858-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074358/>.

Hirzebruch:1968:GHG

- [HM68e] F. Hirzebruch and K. H. Mayer. Die ganzzahlige homologie gewisser affin algebraischer Mannigfaltigkeiten. (German) [The integer homology of certain affine algebraic manifolds]. *Lecture Notes in Mathematics*, 57:79–88, 1968. CODEN LNMAA2. ISBN 3-540-04227-X (print), 3-540-35858-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074367/>.

Hirzebruch:1968:HBG

- [HM68f] F. Hirzebruch and K. H. Mayer. Die Homologie von Baummannigfaltigkeiten. (German) [The homology of tree manifolds]. *Lecture Notes in Mathematics*, 57:49–59, 1968. CODEN LNMAA2. ISBN 3-540-04227-X (print), 3-540-35858-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074363/>.

Hirzebruch:1968:MGMb

- [HM68g] F. Hirzebruch and K. H. Mayer. Die Mannigfaltigkeiten $W^{2n-1}(d)$. (German) [The manifold $W^{2n-1}(d)$]. *Lecture Notes in Mathematics*, 57:29–36, 1968. CODEN LNMAA2. ISBN 3-540-04227-X (print), 3-540-35858-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074360/>.

Hirzebruch:1968:VTG

- [HM68h] F. Hirzebruch and K. H. Mayer. Die Vielfachen des Tangentialbündels von S^n . (German) [The multiples of the tangent sheaf of S^n]. *Lecture Notes in Mathematics*, 57:37–41, 1968. CODEN LNMAA2. ISBN 3-540-04227-X (print), 3-540-35858-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074361/>.

Hirzebruch:1968:MGMa

- [HM68i] F. Hirzebruch and K. H. Mayer. G -Mannigfaltigkeiten. (German) [G -manifolds]. *Lecture Notes in Mathematics*, 57:1–9, 1968. CODEN LNMAA2. ISBN 3-540-04227-X (print), 3-540-35858-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074356/>.

Hirzebruch:1968:GQF

- [HM68j] F. Hirzebruch and K. H. Mayer. Ganzzahlige quadratische Formen. (German) [Integer quadratic forms]. *Lecture Notes in Mathematics*

ics, 57:89–101, 1968. CODEN LNMAA2. ISBN 3-540-04227-X (print), 3-540-35858-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074368/>.

Hirzebruch:1968:PAS

- [HM68k] F. Hirzebruch and K. H. Mayer. Periodische Abbildungen von Sphären. (German) [Periodic maps on spheres]. *Lecture Notes in Mathematics*, 57:113–127, 1968. CODEN LNMAA2. ISBN 3-540-04227-X (print), 3-540-35858-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074370/>.

Hirzebruch:1968:QFA

- [HM68l] F. Hirzebruch and K. H. Mayer. Quadratische Formen, ARFsche Invariante. (German) [Quadratic forms, ARF invariants]. *Lecture Notes in Mathematics*, 57:60–66, 1968. CODEN LNMAA2. ISBN 3-540-04227-X (print), 3-540-35858-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074364/>.

Hirzebruch:1968:SMGb

- [HM68m] F. Hirzebruch and K. H. Mayer. Spezielle $O(n)$ -Mannigfaltigkeiten über D^2 . (German) [Special $O(n)$ -manifolds on D^2]. *Lecture Notes in Mathematics*, 57:22–28, 1968. CODEN LNMAA2. ISBN 3-540-04227-X (print), 3-540-35858-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074359/>.

Hirzebruch:1968:SMGa

- [HM68n] F. Hirzebruch and K. H. Mayer. Spezielle G -Mannigfaltigkeiten. (German) [Special G manifolds]. *Lecture Notes in Mathematics*, 57:10–14, 1968. CODEN LNMAA2. ISBN 3-540-04227-X (print), 3-540-35858-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074357/>.

Hirzebruch:1968:SUSa

- [HM68o] F. Hirzebruch and K. H. Mayer. Sphären als Umgebungsänderer von Singularitäten I. (German) [Spheres as environmental edges of singularities I]. *Lecture Notes in Mathematics*, 57:76–78, 1968. CODEN LNMAA2. ISBN 3-540-04227-X (print), 3-540-35858-7

(e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074366/>.

Hirzebruch:1968:SUSb

- [HM68p] F. Hirzebruch and K. H. Mayer. Sphären als Umgebungsänderer von Singularitäten II. (German) [Spheres as environmental edges of singularities II]. *Lecture Notes in Mathematics*, 57:102–112, 1968. CODEN LNMAA2. ISBN 3-540-04227-X (print), 3-540-35858-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074369/>.

Hodgkins:1969:MNI

- [Hod69] W. R. Hodgkins. A method for the numerical integration of nonlinear ordinary differential equations with greatly different time constants. *Lecture Notes in Mathematics*, 109:172–177, 1969. CODEN LNMAA2. ISBN 3-540-04628-3 (print), 3-540-36158-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060025/>.

Hoffman:1969:BAF

- [Hof69] Kenneth Hoffman. Bounded analytic functions in the unit disk. *Lecture Notes in Mathematics*, 103:1–9, 1969. CODEN LNMAA2. ISBN 3-540-04622-4 (print), 3-540-36145-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0099981/>.

Hoobler:1969:NAS

- [Hoo69] R. T. Hoobler. Non-Abelian sheaf cohomology by derived functors. *Lecture Notes in Mathematics*, 99:313–364, 1969. CODEN LNMAA2. ISBN 3-540-04618-6 (print), 3-540-36140-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081966/>.

Hormander:1969:CPD

- [Hör69] Lars Hörmander. The Cauchy problem for differential equations with constant coefficients. *Lecture Notes in Mathematics*, 103:60–71, 1969. CODEN LNMAA2. ISBN 3-540-04622-4 (print), 3-540-36145-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0099985/>.

Hsiang:1969:STK

- [Hsi69] W. C. Hsiang. A splitting theorem and the Künneth formula in algebraic K -theory. *Lecture Notes in Mathematics*, 108:72–77, 1969. CODEN LNMAA2. ISBN 3-540-04627-5 (print), 3-540-36156-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059992/>.

Huber:1969:ALD

- [Hub69a] Catherine Huber. Un aspect de la loi du logarithme itéré pour des variables aléatoires indépendantes et équidistribuées. (French) [An aspect of the law of the iterated logarithm for independent random variables]. *Lecture Notes in Mathematics*, 88:137–142, 1969. CODEN LNMAA2. ISBN 3-540-04607-0 (print), 3-540-36097-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081630/>.

Huber:1969:LTM

- [Hub69b] Catherine Huber. Un lemme de théorie des martingales. (French) [A lemma on martingale theory]. *Lecture Notes in Mathematics*, 88:143, 1969. CODEN LNMAA2. ISBN 3-540-04607-0 (print), 3-540-36097-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081631>.

Husain:1969:CMP

- [Hus69] Taqdir Husain. On the continuity of Markov processes. *Lecture Notes in Mathematics*, 89:99–105, 1969. CODEN LNMAA2. ISBN 3-540-04608-9 (print), 3-540-36098-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079120/>.

Harary:1969:MVG

- [HW69] Frank Harary and Dominic Welsh. Matroids versus graphs. *Lecture Notes in Mathematics*, 110:155–170, 1969. CODEN LNMAA2. ISBN 3-540-04629-1 (print), 3-540-36161-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060114/>.

Igot:1968:TLF

- [Igo68] J. P. Igot. Un théorème de Linnik. (French) [A theorem of Linnik]. *Lecture Notes in Mathematics*, 51:111–122, 1968. CODEN LNMAA2. ISBN 3-540-04221-0 (print), 3-540-35827-7 (e-book).

ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059181/>.

Ivanescu:1966:FBP

- [IR66a] P. L. Ivănescu and S. Rudeanu. Fractional bivalent programming. *Lecture Notes in Mathematics*, 23:115–120, 1966. CODEN LNMAA2. ISBN 3-540-03606-7 (print), 3-540-34835-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077208/>.

Ivanescu:1966:FM

- [IR66b] P. L. Ivănescu and S. Rudeanu. Front matter. *Lecture Notes in Mathematics*, 23:??, 1966. CODEN LNMAA2. ISBN 3-540-03606-7 (print), 3-540-34835-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/content/pdf/bfm:978-3-540-34835-1/1.pdf>.

Ivanescu:1966:LPB

- [IR66c] P. L. Ivănescu and S. Rudeanu. Linear pseudo-Boolean equations and inequalities. *Lecture Notes in Mathematics*, 23:7–56, 1966. CODEN LNMAA2. ISBN 3-540-03606-7 (print), 3-540-34835-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077205/>.

Ivanescu:1966:MPB

- [IR66d] P. L. Ivănescu and S. Rudeanu. Minimization of pseudo-Boolean functions. *Lecture Notes in Mathematics*, 23:85–114, 1966. CODEN LNMAA2. ISBN 3-540-03606-7 (print), 3-540-34835-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077207/>.

Ivanescu:1966:NPB

- [IR66e] P. L. Ivănescu and S. Rudeanu. Nonlinear pseudo-Boolean equations and inequalities. *Lecture Notes in Mathematics*, 23:57–84, 1966. CODEN LNMAA2. ISBN 3-540-03606-7 (print), 3-540-34835-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077206/>.

Ivanescu:1966:PBM

- [IR66f] P. L. Ivănescu and S. Rudeanu, editors. *Pseudo-Boolean Methods for Bivalent Programming: Lecture at the First European Meeting of the Institute of Management Sciences and of the Economet-*

ric Institute, Warsaw, September 2–7, 1966, volume 23 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1966. CODEN LNMAA2. ISBN 3-540-03606-7 (paperback), 3-540-34835-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 23. URL <http://link.springer.com/book/10.1007/BFb0077204>.

Isbell:1967:NCC

- [Isb67] John R. Isbell. Normal completions of categories. *Lecture Notes in Mathematics*, 47:110–155, 1967. CODEN LNMAA2. ISBN 3-540-03918-X (print), 3-540-35545-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074302/>.

Ivanescu:1965:ATG

- [Ivă65a] Petru L. Ivănescu. Application to the theory of graphs. *Lecture Notes in Mathematics*, 9:23–27, 1965. CODEN LNMAA2. ISBN 3-540-03352-1 (print), 3-540-37136-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073945/>.

Ivanescu:1965:ASA

- [Ivă65b] Petru L. Ivănescu. Applications to switching algebra. *Lecture Notes in Mathematics*, 9:32–34, 1965. CODEN LNMAA2. ISBN 3-540-03352-1 (print), 3-540-37136-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073948/>.

Ivanescu:1965:ATF

- [Ivă65c] Petru L. Ivănescu. Applications to the theory of flows in networks. *Lecture Notes in Mathematics*, 9:27–30, 1965. CODEN LNMAA2. ISBN 3-540-03352-1 (print), 3-540-37136-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073946/>.

Ivanescu:1965:ATP

- [Ivă65d] Petru L. Ivănescu. Applications to the transportation problem. *Lecture Notes in Mathematics*, 9:30–32, 1965. CODEN LNMAA2. ISBN 3-540-03352-1 (print), 3-540-37136-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073947/>.

Ivanescu:1965:DPL

- [Ivă65e] Petru L. Ivănescu. Discrete polynomial-logical programming. *Lecture Notes in Mathematics*, 9:20–23, 1965. CODEN LNMAA2. ISBN 3-540-03352-1 (print), 3-540-37136-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073944/>.

Ivanescu:1965:I

- [Ivă65f] Petru L. Ivănescu. Introduction. *Lecture Notes in Mathematics*, 9:1–2, 1965. CODEN LNMAA2. ISBN 3-540-03352-1 (print), 3-540-37136-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073939>.

Ivanescu:1965:MDF

- [Ivă65g] Petru L. Ivănescu. Minimal decomposition of finite partially ordered sets in chains. *Lecture Notes in Mathematics*, 9:34–37, 1965. CODEN LNMAA2. ISBN 3-540-03352-1 (print), 3-540-37136-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073949/>.

Ivanescu:1965:MPB

- [Ivă65h] Petru L. Ivănescu. Minimization of pseudo-Boolean functions. *Lecture Notes in Mathematics*, 9:7–13, 1965. CODEN LNMAA2. ISBN 3-540-03352-1 (print), 3-540-37136-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073941/>.

Ivanescu:1965:NT

- [Ivă65i] Petru L. Ivănescu. Notations and terminology. *Lecture Notes in Mathematics*, 9:3–7, 1965. CODEN LNMAA2. ISBN 3-540-03352-1 (print), 3-540-37136-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073940/>.

Ivanescu:1965:PBPa

- [Ivă65j] Petru L. Ivănescu. Pseudo-Boolean programming. *Lecture Notes in Mathematics*, 9:18–20, 1965. CODEN LNMAA2. ISBN 3-540-03352-1 (print), 3-540-37136-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073943/>.

Ivanescu:1965:PBPb

- [Ivã65k] Petru L. Ivănescu, editor. *Pseudo-Boolean Programming and Applications: Presented at the Colloquium on Mathematics and Cybernetics in the Economy, Berlin, October 1964*, volume 9 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1965. CODEN LNMAA2. ISBN 3-540-03352-1 (paperback), 3-540-37136-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 9. URL <http://link.springer.com/book/10.1007/BFb0073938>.

Ivanescu:1965:SPB

- [Ivã65l] Petru L. Ivănescu. Systems of pseudo-Boolean equations and inequalities. *Lecture Notes in Mathematics*, 9:13–18, 1965. CODEN LNMAA2. ISBN 3-540-03352-1 (print), 3-540-37136-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073942/>.

Iwasawa:1966:CF

- [Iwa66] K. Iwasawa. Class fields. *Lecture Notes in Mathematics*, 21:V–1–V–13, 1966. CODEN LNMAA2. ISBN 3-540-03604-0 (print), 3-540-34798-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0091555/>.

Jacobs:1967:INI

- [Jac67] Konrad Jacobs. Invariant and non-invariant measures. *Lecture Notes in Mathematics*, 31:118–135, 1967. CODEN LNMAA2. ISBN 3-540-03902-3 (print), 3-540-34970-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0061113/>.

Janich:1968:BSM

- [Jän68a] Klaus Jänich. Beispiele spezieller G -Mannigfaltigkeiten. (German) [Examples of specific G -manifolds]. *Lecture Notes in Mathematics*, 59:36–43, 1968. CODEN LNMAA2. ISBN 3-540-04229-6 (print), 3-540-35861-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098478/>.

Janich:1968:BKM

- [Jän68b] Klaus Jänich. Bericht über Knoten-Mannigfaltigkeiten. (German) [Report on knot manifolds]. *Lecture Notes in Mathematics*

ics, 59:43–47, 1968. CODEN LNMAA2. ISBN 3-540-04229-6 (print), 3-540-35861-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098479/>.

Janich:1968:EGE

[Jän68c] Klaus Jänich. Der Einbettungssatz. (German) [The embedding theorem]. *Lecture Notes in Mathematics*, 59:13–20, 1968. CODEN LNMAA2. ISBN 3-540-04229-6 (print), 3-540-35861-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098475/>.

Janich:1968:SES

[Jän68d] Klaus Jänich. Der Symmetriegrad der exotischen Sphären (Bericht über Resultate von Wu-chung Hsiang und Wu-yi Hsiang). (German) [The degree of symmetry of exotic spheres (report on results of Wu-chung Hsiang and Wu-yi Hsiang)]. *Lecture Notes in Mathematics*, 59:72–84, 1968. CODEN LNMAA2. ISBN 3-540-04229-6 (print), 3-540-35861-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098483/>.

Janich:1968:GGB

[Jän68e] Klaus Jänich. Die Grundbegriffe. (German) [The basic concepts]. *Lecture Notes in Mathematics*, 59:1–9, 1968. CODEN LNMAA2. ISBN 3-540-04229-6 (print), 3-540-35861-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098473/>.

Janich:1968:DMG

[Jän68f] Klaus Jänich. *Differenzierbare G-Mannigfaltigkeiten*. (German) [*Differentiable G-manifolds*], volume 59 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04229-6 (paperback), 3-540-35861-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). vi + 89 pp. LCCN QA3 .L28 no. 59. URL <http://link.springer.com/book/10.1007/BFb0098472/>.

Janich:1968:HSO

[Jän68g] Klaus Jänich. Hauptorbits, singuläre Orbits und Ausnahmeorbits. (German) [Main orbits, singular orbits and exceptional orbits]. *Lecture Notes in Mathematics*, 59:9–13, 1968. CODEN LNMAA2. ISBN 3-540-04229-6 (print), 3-540-35861-7 (e-book).

ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098474/>.

Janich:1968:KSM

- [Jän68h] Klaus Jänich. Klassifikation der “speziellen” G -Mannigfaltigkeiten. (German) [Classification of “special” G -manifolds]. *Lecture Notes in Mathematics*, 59:26–35, 1968. CODEN LNMAA2. ISBN 3-540-04229-6 (print), 3-540-35861-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098477/>.

Janich:1968:LDT

- [Jän68i] Klaus Jänich. Lücken in den Dimensionen der Transformationsgruppen (nach L. N. Mann). (German) [Gaps in the dimensions of the transformation groups (after L. N. Mann)]. *Lecture Notes in Mathematics*, 59:66–72, 1968. CODEN LNMAA2. ISBN 3-540-04229-6 (print), 3-540-35861-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098482/>.

Janich:1968:MLS

- [Jän68j] Klaus Jänich. Musterbeispiel eines Linearitätsbeweises: Der Satz von Montgomery, Samelson, Yang und Zippin über Aktionen auf \mathbb{R}^n mit zweidimensionalem Orbitraum. (German) [Paradigm of linearity proof: The set of Montgomery, Samelson, Yang and Zippin on actions on \mathbb{R}^n with a two-dimensional orbit space]. *Lecture Notes in Mathematics*, 59:48–59, 1968. CODEN LNMAA2. ISBN 3-540-04229-6 (print), 3-540-35861-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098480/>.

Janich:1968:SGD

- [Jän68k] Klaus Jänich. Scheibendiagramme. (German) [Disk graphs]. *Lecture Notes in Mathematics*, 59:21–25, 1968. CODEN LNMAA2. ISBN 3-540-04229-6 (print), 3-540-35861-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098476/>.

Janich:1968:WLB

- [Jän68l] Klaus Jänich. Weitere Linearitätssätze und Beispiele nichtlinearer Aktionen. (German) [More linearity sets and examples of nonlinear actions]. *Lecture Notes in Mathematics*, 59:60–65, 1968. CODEN LNMAA2. ISBN 3-540-04229-6 (print), 3-540-35861-7 (e-book).

ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098481/>.

Janenko:1969:AAG

- [Jan69a] N. N. Janenko. Allgemeine Aussagen. (German) [General statements]. *Lecture Notes in Mathematics*, 91:142–161, 1969. CODEN LNMAA2. ISBN 3-540-04610-0 (print), 3-540-36100-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098299/>.

Janenko:1969:AZR

- [Jan69b] N. N. Janenko. Anwendung der Zwischenschrittmethode auf Randwertaufgaben der Laplaceschen und Poissonschen Differentialgleichung. (German) [Application of the intermediate-step method to boundary value problems of the Laplace and Poisson differential equation]. *Lecture Notes in Mathematics*, 91:59–97, 1969. CODEN LNMAA2. ISBN 3-540-04610-0 (print), 3-540-36100-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098294/>.

Janenko:1969:BM

- [Jan69c] N. N. Janenko. Back matter. *Lecture Notes in Mathematics*, 91:184–197, 1969. CODEN LNMAA2. ISBN 3-540-04610-0 (print), 3-540-36100-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/content/pdf/bbm:978-3-540-36100-8/1.pdf>.

Janenko:1969:AZH

- [Jan69d] N. N. Janenko. Die Anwendung der Zwischenschrittmethode auf hyperbolische Gleichungen. (German) [The application of the intermediate-step method to hyperbolic equations]. *Lecture Notes in Mathematics*, 91:45–59, 1969. CODEN LNMAA2. ISBN 3-540-04610-0 (print), 3-540-36100-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098293/>.

Janenko:1969:ESZ

- [Jan69e] N. N. Janenko. Die einfachsten Schemata mit Zwischenschritten zur Integration parabolischer Gleichungen. (German) [The simplest schemes with intermediate steps for integration of parabolic equations]. *Lecture Notes in Mathematics*, 91:16–45, 1969. CODEN LNMAA2. ISBN 3-540-04610-0 (print), 3-540-36100-6 (e-book).

ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098292/>.

Janenko:1969:MSA

- [Jan69f] N. N. Janenko. Die Methode der schwachen Approximation und die Konstruktion einer Lösung des Cauchyschen Anfangswertproblems im Banachraum. (German) [The method of weak approximation and the construction of a solution of the Cauchy initial value problem in Banach space]. *Lecture Notes in Mathematics*, 91:161–183, 1969. CODEN LNMAA2. ISBN 3-540-04610-0 (print), 3-540-36100-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098300/>.

Janenko:1969:EHA

- [Jan69g] N. N. Janenko. Einige hydrodynamische Aufgaben. (German) [Some hydrodynamic problems]. *Lecture Notes in Mathematics*, 91:123–142, 1969. CODEN LNMAA2. ISBN 3-540-04610-0 (print), 3-540-36100-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098298/>.

Janenko:1969:FM

- [Jan69h] N. N. Janenko. Front matter. *Lecture Notes in Mathematics*, 91:N2–VIII, 1969. CODEN LNMAA2. ISBN 3-540-04610-0 (print), 3-540-36100-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/content/pdf/bfm:978-3-540-36100-8/1.pdf>.

Janenko:1969:HSG

- [Jan69i] N. N. Janenko. Homogene Schemata. (German) [Homogeneous schemata]. *Lecture Notes in Mathematics*, 91:1–16, 1969. CODEN LNMAA2. ISBN 3-540-04610-0 (print), 3-540-36100-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098291/>.

Janenko:1969:IIA

- [Jan69j] N. N. Janenko. Integrodifferentialgleichungen, Integralgleichungen und algebraische Gleichungen. (German) [Integrodifferential, integral equations, and algebraic equations]. *Lecture Notes in Mathematics*, 91:119–123, 1969. CODEN LNMAA2. ISBN 3-540-04610-0 (print), 3-540-36100-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098297/>.

Janenko:1969:REG

- [Jan69k] N. N. Janenko. Randwertaufgaben der Elastizitätstheorie. (German) [Boundary value problems of elasticity theory]. *Lecture Notes in Mathematics*, 91:97–110, 1969. CODEN LNMAA2. ISBN 3-540-04610-0 (print), 3-540-36100-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098295/>.

Janenko:1969:SEG

- [Jan69l] N. N. Janenko. Schemata erhöhter Genauigkeit. (German) [Schemes of increased accuracy]. *Lecture Notes in Mathematics*, 91:110–119, 1969. CODEN LNMAA2. ISBN 3-540-04610-0 (print), 3-540-36100-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098296/>.

Janenko:1969:ZLM

- [Jan69m] N. N. (Nikolaï Nikolaevich) Janenko. *Die Zwischenschrittmethode zur Lösung mehrdimensionaler Probleme der mathematischen Physik. (German) [The intermediate step method for the solution of multidimensional problems of mathematical physics]*, volume 91 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04610-0 (paperback), 3-540-36100-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). viii + 194 pp. LCCN QA3 .L28 no. 91. URL <http://link.springer.com/book/10.1007/BFb0098290>. Translation from Russian by K. Roesner.

Jensen:1967:ADG

- [Jen67a] Ronald Björn Jensen. Absolutheit und Definierbarkeit. (German) [Absoluteness and definability]. *Lecture Notes in Mathematics*, 37:24–44, 1967. CODEN LNMAA2. ISBN 3-540-03908-2 (print), 3-540-34976-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073885/>.

Jensen:1967:WMG

- [Jen67b] Ronald Björn Jensen. *B*-wertige Modelle. (German) [*B*-valued models]. *Lecture Notes in Mathematics*, 37:104–110, 1967. CODEN LNMAA2. ISBN 3-540-03908-2 (print), 3-540-34976-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073891/>.

Jensen:1967:KMG

- [Jen67c] Ronald Björn Jensen. Das konstruktible Modell. (German) [The constructible model]. *Lecture Notes in Mathematics*, 37:67–82, 1967. CODEN LNMAA2. ISBN 3-540-03908-2 (print), 3-540-34976-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073887/>.

Jensen:1967:SFS

- [Jen67d] Ronald Björn Jensen. Das System ZF Die Formale Sprache. (German) [The ZF system: The formal language]. *Lecture Notes in Mathematics*, 37:1–15, 1967. CODEN LNMAA2. ISBN 3-540-03908-2 (print), 3-540-34976-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073882/>.

Jensen:1967:CEG

- [Jen67e] Ronald Björn Jensen. Die Cohensche Erzwingungsmethode. (German) [The Cohen enforcement method]. *Lecture Notes in Mathematics*, 37:83–96, 1967. CODEN LNMAA2. ISBN 3-540-03908-2 (print), 3-540-34976-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073888/>.

Jensen:1967:EBW

- [Jen67f] Ronald Björn Jensen. Die Erzwingungsbeziehung als Booleschwertige Wahrheitsdefinition. (German) [The enforcement relationship as Boolean valued truth definition]. *Lecture Notes in Mathematics*, 37:100–103, 1967. CODEN LNMAA2. ISBN 3-540-03908-2 (print), 3-540-34976-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073890/>.

Jensen:1967:MGMa

- [Jen67g] Ronald Björn Jensen. Die Metasprache. (German) [The metalanguage]. *Lecture Notes in Mathematics*, 37:16–18, 1967. CODEN LNMAA2. ISBN 3-540-03908-2 (print), 3-540-34976-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073883/>.

Jensen:1967:EMG

- [Jen67h] Ronald Björn Jensen. Einbettungssatz für ZF -Modelle. (German) [Embedding theorem for ZF models]. *Lecture Notes in Mathematics*

ics, 37:155–158, 1967. CODEN LNMAA2. ISBN 3-540-03908-2 (print), 3-540-34976-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073896/>.

Jensen:1967:GMG

[Jen67i] Ronald Björn Jensen. Generische Modelle. (German) [Generic models]. *Lecture Notes in Mathematics*, 37:111–117, 1967. CODEN LNMAA2. ISBN 3-540-03908-2 (print), 3-540-34976-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073892/>.

Jensen:1967:IMG

[Jen67j] Ronald Björn Jensen. Innere Modelle. (German) [Inner models]. *Lecture Notes in Mathematics*, 37:45–66, 1967. CODEN LNMAA2. ISBN 3-540-03908-2 (print), 3-540-34976-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073886/>.

Jensen:1967:LFA

[Jen67k] Ronald Björn Jensen. Lösung der Frage von Addison. (German) [Solution to the question of Addison]. *Lecture Notes in Mathematics*, 37:97–99, 1967. CODEN LNMAA2. ISBN 3-540-03908-2 (print), 3-540-34976-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073889/>.

Jensen:1967:MII

[Jen67l] Ronald Björn Jensen. Maximale innere ib-modelle. (German) [Maximal internal IB models]. *Lecture Notes in Mathematics*, 37:118–133, 1967. CODEN LNMAA2. ISBN 3-540-03908-2 (print), 3-540-34976-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073893/>.

Jensen:1967:MMW

[Jen67m] Ronald Björn Jensen. *Modelle der Mengenlehre: Widerspruchsfreiheit und Unabhängigkeit der Kontinuum-Hypothese und des Auswahlaxioms. (German) [Models of set theory: consistency and independence of the Continuum Hypothesis and the Axiom of Choice]*, volume 37 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1967. CODEN LNMAA2. ISSN 0075-8434 (print), 1617-9692

(electronic). ix + 176 pp. LCCN QA3 .L28 no. 37. URL <http://link.springer.com/book/10.1007/BFb0073881>. Further developed by Franz Josef Leven.

Jensen:1967:MGMb

- [Jen67n] Ronald Björn Jensen. Modelle. (German) [Models]. *Lecture Notes in Mathematics*, 37:19–23, 1967. CODEN LNMAA2. ISBN 3-540-03908-2 (print), 3-540-34976-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073884/>.

Jensen:1967:UKH

- [Jen67o] Ronald Björn Jensen. Unabhängigkeit der Kontinuum-Hypothese. (German) [Independence of the continuum hypothesis]. *Lecture Notes in Mathematics*, 37:145–154, 1967. CODEN LNMAA2. ISBN 3-540-03908-2 (print), 3-540-34976-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073895/>.

Jensen:1967:UAG

- [Jen67p] Ronald Björn Jensen. Unabhängigkeit des Auswahlaxioms. (German) [Independence of the axiom of choice]. *Lecture Notes in Mathematics*, 37:159–167, 1967. CODEN LNMAA2. ISBN 3-540-03908-2 (print), 3-540-34976-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073897/>.

Jensen:1967:UGI

- [Jen67q] Ronald Björn Jensen. Unabhängigkeit von $V = L$. (German) [Independence of $V = L$]. *Lecture Notes in Mathematics*, 37:134–144, 1967. CODEN LNMAA2. ISBN 3-540-03908-2 (print), 3-540-34976-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073894/>.

Jones:1968:ECP

- [Jon68a] G. Stephen Jones. The existence of critical points in generalized dynamical systems. *Lecture Notes in Mathematics*, 60:7–19, 1968. CODEN LNMAA2. ISBN 3-540-04230-X (print), 3-540-35862-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077122/>.

Jones:1968:SDE

- [Jon68b] G. Stephen Jones, editor. *Seminar on Differential Equations and Dynamical Systems*, volume 60 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISSN 0075-8434 (print), 1617-9692 (electronic). iv + 106 pp. LCCN QA3 .L28 no. 60. URL <http://link.springer.com/book/10.1007/BFb0077120>.

Kac:1969:SMP

- [Kac69] M. Kac. Some mathematical problems in statistical mechanics. *Lecture Notes in Mathematics*, 89:106–124, 1969. CODEN LNMAA2. ISBN 3-540-04608-9 (print), 3-540-36098-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079121/>.

Kappos:1967:RAS

- [Kap67a] Demetrios A. Kappos. Representation of abstract L -spaces. *Lecture Notes in Mathematics*, 31:136–145, 1967. CODEN LNMAA2. ISBN 3-540-03902-3 (print), 3-540-34970-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0061114/>.

Kappos:1967:SPM

- [Kap67b] Dēmētrios Andreou Kappos, editor. *Symposium on Probability Methods in Analysis*, volume 31 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1967. CODEN LNMAA2. ISBN 3-540-03902-3 (paperback), 3-540-34970-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 31. URL <http://link.springer.com/book/10.1007/BFb0061101>.

Karp:1968:APB

- [Kar68] Carol Karp. An algebraic proof of the barwise compactness theorem. *Lecture Notes in Mathematics*, 72:80–95, 1968. CODEN LNMAA2. ISBN 3-540-04242-3 (print), 3-540-35900-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079684/>.

Karoubi:1969:FDT

- [Kar69] Max Karoubi. Foncteurs dérivés et K -théorie. (French) [Derived functors and K -theory]. *Lecture Notes in Mathematics*, 99:365–383, 1969. CODEN LNMAA2. ISBN 3-540-04618-6 (print), 3-

540-36140-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081967/>.

Kato:1968:AE

- [Kat68a] Junji Kato. Asymptotic equivalence. *Lecture Notes in Mathematics*, 60:26–30, 1968. CODEN LNMAA2. ISBN 3-540-04230-X (print), 3-540-35862-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077124/>.

Kato:1968:FML

- [Kat68b] Junji Kato. Fundamental matrix in linear functional differential equations. *Lecture Notes in Mathematics*, 60:55–64, 1968. CODEN LNMAA2. ISBN 3-540-04230-X (print), 3-540-35862-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077128/>.

Kato:1968:RRS

- [Kat68c] Junji Kato. A remark on a result of Strauss. *Lecture Notes in Mathematics*, 60:83–91, 1968. CODEN LNMAA2. ISBN 3-540-04230-X (print), 3-540-35862-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077131/>.

Keisler:1968:FLO

- [Kei68] H. J. Keisler. Formulas with linearly ordered quantifiers. *Lecture Notes in Mathematics*, 72:96–130, 1968. CODEN LNMAA2. ISBN 3-540-04242-3 (print), 3-540-35900-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079685/>.

Kellerer:1967:ESP

- [Kel67] Hans G. Kellerer. Extension of stationary processes. *Lecture Notes in Mathematics*, 31:146, 1967. CODEN LNMAA2. ISBN 3-540-03902-3 (print), 3-540-34970-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0061115>.

Kelly:1969:AEC

- [Kel69] G. M. Kelly. Adjunction for enriched categories. *Lecture Notes in Mathematics*, 106:166–177, 1969. CODEN LNMAA2. ISBN 3-540-04625-9 (print), 3-540-36150-2 (e-book). ISSN 0075-8434

(print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059145/>.

Kemperman:1969:ORT

- [Kem69] J. H. B. Kemperman. On the optimum rate of transmitting information. *Lecture Notes in Mathematics*, 89:126–169, 1969. CODEN LNMAA2. ISBN 3-540-04608-9 (print), 3-540-36098-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079123/>.

Kendall:1967:RST

- [Ken67] David. G. Kendall. Renewal sequences and their arithmetic. *Lecture Notes in Mathematics*, 31:147–175, 1967. CODEN LNMAA2. ISBN 3-540-03902-3 (print), 3-540-34970-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0061116/>.

Kennison:1969:CMW

- [Ken69] J. F. Kennison. Coreflection maps which resemble universal coverings. *Lecture Notes in Mathematics*, 86:46–75, 1969. CODEN LNMAA2. ISBN 3-540-04605-4 (print), 3-540-36095-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079384/>.

Kervaire:1967:TBM

- [Ker67] M. Kervaire. Le théorème de Barden–Mazur–Stallings. (French) [The Barden–Mazur–Stallings theorem]. *Lecture Notes in Mathematics*, 48:83–95, 1967. CODEN LNMAA2. ISBN 3-540-03919-8 (print), 3-540-35547-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073935/>.

Kiselman:1968:SFE

- [Kis68] C. O. Kiselman. Supports des fonctionnelles sur un espace de solutions d’une équation aux dérivées partielles à coefficients constants. (French) [Supports of functionals on a space of solutions of a partial differential equations with constant coefficients]. *Lecture Notes in Mathematics*, 71:118–126, 1968. CODEN LNMAA2. ISBN 3-540-04241-5 (print), 3-540-35889-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080103/>.

Kambo:1969:ABA

- [KK69] N. S. Kambo and S. Kotz. Asymptotic behaviour of the average probability of error for low rates of information transmission. *Lecture Notes in Mathematics*, 89:125, 1969. CODEN LNMAA2. ISBN 3-540-04608-9 (print), 3-540-36098-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079122>.

Kopperman:1968:SPG

- [KM68] R. D. Kopperman and A. R. D. Mathias. Some problems in group theory. *Lecture Notes in Mathematics*, 72:131–138, 1968. CODEN LNMAA2. ISBN 3-540-04242-3 (print), 3-540-35900-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079686/>.

Kristensen:1967:FTI

- [KMP67] Povl Kristensen, Lars Mejlbo, and Ebbe Thue Poulsen. On a Fourier transform in infinitely many dimensions. *Lecture Notes in Mathematics*, 31:187–196, 1967. CODEN LNMAA2. ISBN 3-540-03902-3 (print), 3-540-34970-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0061118/>.

Kneser:1969:NSI

- [Kne69] Martin Kneser. Normal subgroups of integral orthogonal groups. *Lecture Notes in Mathematics*, 108:67–71, 1969. CODEN LNMAA2. ISBN 3-540-04627-5 (print), 3-540-36156-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059991/>.

Knighten:1968:ACF

- [Kni68] R. L. Knighten. An application of categories of fractions to homotopy theory. *Lecture Notes in Mathematics*, 61:62–68, 1968. CODEN LNMAA2. ISBN 3-540-04231-8 (print), 3-540-35863-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077117/>.

Knus:1969:AGG

- [Knu69] Max A. Knus. Algebras graded by a group. *Lecture Notes in Mathematics*, 92:117–133, 1969. CODEN LNMAA2. ISBN 3-540-04611-9 (print), 3-540-36101-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080768/>.

Kohn:1968:HRB

- [Köh68] Johannes Köhn. Harmonische Räume mit einer Basis semiregulärer Mengen. (German) [Harmonic space with a basis of semiregular measures]. *Lecture Notes in Mathematics*, 69:1–12, 1968. CODEN LNMAA2. ISBN 3-540-04239-3 (print), 3-540-35884-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080474/>.

Kolzow:1968:BM

- [Köl68a] Dietrich Kölzow. Back matter. *Lecture Notes in Mathematics*, 65:99–104, 1968. CODEN LNMAA2. ISBN 3-540-04235-0 (print), 3-540-35875-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/content/pdf/bbm:978-3-540-35875-6/1.pdf>.

Kolzow:1968:BGG

- [Köl68b] Dietrich Kölzow. Bezeichnungen und Grundbegriffe. (German) [Terms and basic concepts]. *Lecture Notes in Mathematics*, 65:1–2, 1968. CODEN LNMAA2. ISBN 3-540-04235-0 (print), 3-540-35875-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077211>.

Kolzow:1968:DLG

- [Köl68c] Dietrich Kölzow. Differentiation und Liftings. (German) [Differentiation and liftings]. *Lecture Notes in Mathematics*, 65:3–64, 1968. CODEN LNMAA2. ISBN 3-540-04235-0 (print), 3-540-35875-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077212/>.

Kolzow:1968:DMH

- [Köl68d] Dietrich Kölzow. *Differentiation von Maßen: Habilitationsschrift, Saarbrücken 1967*. (German) [*Differentiation of dimensions: Habilitation thesis, Saarbrücken 1967*], volume 65 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04235-0 (paperback), 3-540-35875-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). xi + 102 pp. LCCN QA3 .L28 no. 65. URL <http://link.springer.com/book/10.1007/BFb0077210>.

Kolzow:1968:FM

- [Köl68e] Dietrich Kölzow. Front matter. *Lecture Notes in Mathematics*, 65:I–XII, 1968. CODEN LNMAA2. ISBN 3-540-04235-0 (print), 3-540-35875-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/content/pdf/bfm:978-3-540-35875-6/1.pdf>.

Kolzow:1968:SGS

- [Köl68f] Dietrich Kölzow. Sonderfälle. (German) [Special cases]. *Lecture Notes in Mathematics*, 65:70–98, 1968. CODEN LNMAA2. ISBN 3-540-04235-0 (print), 3-540-35875-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077214/>.

Kolzow:1968:VAG

- [Köl68g] Dietrich Kölzow. Verschärfungen des Ableitungsbegriffs. (German) [Tightening of the derivative term]. *Lecture Notes in Mathematics*, 65:65–69, 1968. CODEN LNMAA2. ISBN 3-540-04235-0 (print), 3-540-35875-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077213/>.

Kounias:1967:OBC

- [Kou67] Eustratios Kounias. Optimal bounded control with linear stochastic equations and quadratic cost. *Lecture Notes in Mathematics*, 31:176–186, 1967. CODEN LNMAA2. ISBN 3-540-03902-3 (print), 3-540-34970-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0061117/>.

Kreisel:1968:CIL

- [Kre68] G. Kreisel. Choice of infinitary languages by means of definability criteria; generalized recursion theory. *Lecture Notes in Mathematics*, 72:139–151, 1968. CODEN LNMAA2. ISBN 3-540-04242-3 (print), 3-540-35900-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079687/>.

Krengel:1969:NSC

- [Kre69] Ulrich Krengel. A necessary and sufficient condition for the validity of the local ergodic theorem. *Lecture Notes in Mathematics*, 89:170–177, 1969. CODEN LNMAA2. ISBN 3-540-04608-9

(print), 3-540-36098-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079124/>.

Krickeberg:1969:RRM

- [Kri69] K. Krickeberg. Recent results on mixing in topological measure spaces. *Lecture Notes in Mathematics*, 89:178–185, 1969. CODEN LNMAA2. ISBN 3-540-04608-9 (print), 3-540-36098-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079125/>.

Kronk:1969:VTP

- [Kro69] Hudson V. Kronk. Variations on a theorem of Pósa. *Lecture Notes in Mathematics*, 110:193–197, 1969. CODEN LNMAA2. ISBN 3-540-04629-1 (print), 3-540-36161-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060117/>.

Kunzi:1966:DGD

- [KT66a] H. P. Kunzi and S. T. Tan. Dekompositionsmethoden. (German) [Decomposition methods]. *Lecture Notes in Mathematics*, 27:71–101, 1966. CODEN LNMAA2. ISBN 3-540-03609-1 (print), 3-540-34853-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0071087/>.

Kunzi:1966:RSD

- [KT66b] H. P. Kunzi and S. T. Tan. Die revidierten Simplexverfahren und das duale Simplexverfahren. (German) [The revised simplex method and the dual simplex method]. *Lecture Notes in Mathematics*, 27:24–42, 1966. CODEN LNMAA2. ISBN 3-540-03609-1 (print), 3-540-34853-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0071085/>.

Kunzi:1966:MGO

- [KT66c] H. P. Kunzi and S. T. Tan. Mathematische Grundlagen zur Optimierungstheorie. (German) [Mathematical foundation of optimization theory]. *Lecture Notes in Mathematics*, 27:1–23, 1966. CODEN LNMAA2. ISBN 3-540-03609-1 (print), 3-540-34853-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0071084/>.

Kunzi:1966:MDG

- [KT66d] H. P. Künzi and S. T. Tan. Mehrphasen- und Duoplexmethode. (German) [Multiphase and duplex method]. *Lecture Notes in Mathematics*, 27:43–70, 1966. CODEN LNMAA2. ISBN 3-540-03609-1 (print), 3-540-34853-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0071086/>.

Kunzi:1966:LOG

- [KT66e] Hans Paul Künzi and Soei Tien Tan. *Lineare Optimierung großer Systeme. (German) [Nonlinear Optimization of Large Systems]*, volume 27 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1966. CODEN LNMAA2. ISSN 0075-8434 (print), 1617-9692 (electronic). vi + 121 pp. LCCN QA3 .L28 no. 27. URL <http://link.springer.com/book/10.1007/BFb0071083>.

Kamber:1968:CCF

- [KT68a] Franz Kamber and Philippe Tondeur. Characteristic classes of flat bundles. *Lecture Notes in Mathematics*, 67:14–24, 1968. CODEN LNMAA2. ISBN 3-540-04237-7 (print), 3-540-35879-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0076914/>.

Kamber:1968:CCE

- [KT68b] Franz Kamber and Philippe Tondeur. The Chern character of elliptic symbols associated to a flat G -structure. *Lecture Notes in Mathematics*, 67:42–45, 1968. CODEN LNMAA2. ISBN 3-540-04237-7 (print), 3-540-35879-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0076917/>.

Kamber:1968:FB

- [KT68c] Franz Kamber and Philippe Tondeur. Flat bundles. *Lecture Notes in Mathematics*, 67:9–13, 1968. CODEN LNMAA2. ISBN 3-540-04237-7 (print), 3-540-35879-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0076913/>.

Kamber:1968:FSM

- [KT68d] Franz Kamber and Philippe Tondeur. Flat G -structures on manifolds and the Euler characteristic. *Lecture Notes in Mathematics*, 67:37–42, 1968. CODEN LNMAA2. ISBN 3-540-04237-7

(print), 3-540-35879-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0076916/>.

Kamber:1968:FMA

- [KT68e] Franz Kamber and Philippe Tondeur. Flat manifolds. *Lecture Notes in Mathematics*, 67:2–4, 1968. CODEN LNMAA2. ISBN 3-540-04237-7 (print), 3-540-35879-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0076911/>.

Kamber:1968:FMB

- [KT68f] Franz Kamber and Philippe Tondeur. *Flat Manifolds*, volume 67 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04237-7 (paperback), 3-540-35879-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iv + 53 pp. LCCN QA3 .L28 no. 67. URL <http://link.springer.com/book/10.1007/BFb0076909>.

Kamber:1968:FMP

- [KT68g] Franz Kamber and Philippe Tondeur. Flat manifolds with parallel torsion. *Lecture Notes in Mathematics*, 67:4–9, 1968. CODEN LNMAA2. ISBN 3-540-04237-7 (print), 3-540-35879-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0076912/>.

Kamber:1968:IEC

- [KT68h] Franz Kamber and Philippe Tondeur. The index of elliptic complexes associated to a flat G -structure. *Lecture Notes in Mathematics*, 67:45–47, 1968. CODEN LNMAA2. ISBN 3-540-04237-7 (print), 3-540-35879-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0076918/>.

Kamber:1968:I

- [KT68i] Franz Kamber and Philippe Tondeur. Introduction. *Lecture Notes in Mathematics*, 67:1, 1968. CODEN LNMAA2. ISBN 3-540-04237-7 (print), 3-540-35879-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0076910>.

Kamber:1968:P

- [KT68j] Franz Kamber and Philippe Tondeur. Problems. *Lecture Notes in Mathematics*, 67:47, 1968. CODEN LNMAA2. ISBN 3-540-04237-7 (print), 3-540-35879-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0076919>.

Kamber:1968:SFV

- [KT68k] Franz Kamber and Philippe Tondeur. Stably flat vector bundles on complexes covered by a homotopy sphere. *Lecture Notes in Mathematics*, 67:24–37, 1968. CODEN LNMAA2. ISBN 3-540-04237-7 (print), 3-540-35879-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0076915/>.

Kueker:1968:DAI

- [Kue68] David W. Kueker. Definability, automorphisms, and infinitary languages. *Lecture Notes in Mathematics*, 72:152–165, 1968. CODEN LNMAA2. ISBN 3-540-04242-3 (print), 3-540-35900-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079688/>.

Kuramochi:1968:BFT

- [Kur68] Zenjiro Kuramochi. On Beurling's and Fatou's theorems. *Lecture Notes in Mathematics*, 58:43–69, 1968. CODEN LNMAA2. ISBN 3-540-04228-8 (print), 3-540-35859-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098445/>.

Lambek:1966:CWS

- [Lam66a] Joachim Lambek. The completion when A is not small. *Lecture Notes in Mathematics*, 24:27–34, 1966. CODEN LNMAA2. ISBN 3-540-03607-5 (print), 3-540-34840-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077271/>.

Lambek:1966:CCA

- [Lam66b] Joachim Lambek. Completions of categories of algebras. *Lecture Notes in Mathematics*, 24:55–57, 1966. CODEN LNMAA2. ISBN 3-540-03607-5 (print), 3-540-34840-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077275/>.

Lambek:1966:CCM

- [Lam66c] Joachim Lambek. Completions of categories of modules. *Lecture Notes in Mathematics*, 24:58–68, 1966. CODEN LNMAA2. ISBN 3-540-03607-5 (print), 3-540-34840-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077276/>.

Lambek:1966:CCS

- [Lam66d] Joachim Lambek, editor. *Completions of Categories: Seminar lectures given 1966 in Zürich*, volume 24 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1966. CODEN LNMAA2. ISBN 3-540-03607-5 (paperback), 3-540-34840-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 24. URL <http://link.springer.com/book/10.1007/BFb0077265>.

Lambek:1966:CG

- [Lam66e] Joachim Lambek. Completions of groups. *Lecture Notes in Mathematics*, 24:51–54, 1966. CODEN LNMAA2. ISBN 3-540-03607-5 (print), 3-540-34840-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077274/>.

Lambek:1966:GSD

- [Lam66f] Joachim Lambek. Generating and sup-dense subcategories. *Lecture Notes in Mathematics*, 24:10–16, 1966. CODEN LNMAA2. ISBN 3-540-03607-5 (print), 3-540-34840-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077268/>.

Lambek:1966:I

- [Lam66g] Joachim Lambek. Introduction. *Lecture Notes in Mathematics*, 24:2–5, 1966. CODEN LNMAA2. ISBN 3-540-03607-5 (print), 3-540-34840-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077266/>.

Lambek:1966:LPF

- [Lam66h] Joachim Lambek. Limit preserving functors. *Lecture Notes in Mathematics*, 24:17–23, 1966. CODEN LNMAA2. ISBN 3-540-03607-5 (print), 3-540-34840-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077269/>.

Lambek:1966:RBD

- [Lam66i] Joachim Lambek. The relationship between different forms of completeness. *Lecture Notes in Mathematics*, 24:35–41, 1966. CODEN LNMAA2. ISBN 3-540-03607-5 (print), 3-540-34840-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077272/>.

Lambek:1966:SCS

- [Lam66j] Joachim Lambek. A sup-complete sup-dense, sup-preserving extension. *Lecture Notes in Mathematics*, 24:24–26, 1966. CODEN LNMAA2. ISBN 3-540-03607-5 (print), 3-540-34840-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077270/>.

Lambek:1966:T

- [Lam66k] Joachim Lambek. Terminology. *Lecture Notes in Mathematics*, 24:6–9, 1966. CODEN LNMAA2. ISBN 3-540-03607-5 (print), 3-540-34840-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077267/>.

Lambek:1966:TPC

- [Lam66l] Joachim Lambek. Theorems without properness conditions. *Lecture Notes in Mathematics*, 24:42–50, 1966. CODEN LNMAA2. ISBN 3-540-03607-5 (print), 3-540-34840-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077273/>.

Lambek:1969:DSC

- [Lam69] Joachim Lambek. Deductive systems and categories II. Standard constructions and closed categories. *Lecture Notes in Mathematics*, 86:76–122, 1969. CODEN LNMAA2. ISBN 3-540-04605-4 (print), 3-540-36095-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079385/>.

Larsen:1969:GTM

- [Lar69a] Ronald Larsen. The general theory of multipliers. *Lecture Notes in Mathematics*, 105:19–105, 1969. CODEN LNMAA2. ISBN 3-540-04624-0 (print), 3-540-36149-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059713/>.

Larsen:1969:MP

- [Lar69b] Ronald Larsen. *The Multiplier Problem*, volume 105 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04624-0 (paperback), 3-540-36149-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). vii + 284 pp. LCCN QA3 .L28 no. 105. URL <http://link.springer.com/book/10.1007/BFb0059711>.

Larsen:1969:M

- [Lar69c] Ronald Larsen. The multipliers for $L_p(G)$. *Lecture Notes in Mathematics*, 105:141–170, 1969. CODEN LNMAA2. ISBN 3-540-04624-0 (print), 3-540-36149-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059716/>.

Larsen:1969:MCH

- [Lar69d] Ronald Larsen. The multipliers for commutative h^* -algebras. *Lecture Notes in Mathematics*, 105:106–116, 1969. CODEN LNMAA2. ISBN 3-540-04624-0 (print), 3-540-36149-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059714/>.

Larsen:1969:MFF

- [Lar69e] Ronald Larsen. The multipliers for functions with Fourier transforms in $L_p(\hat{G})$. *Lecture Notes in Mathematics*, 105:234–269, 1969. CODEN LNMAA2. ISBN 3-540-04624-0 (print), 3-540-36149-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059718/>.

Larsen:1969:MPG

- [Lar69f] Ronald Larsen. The multipliers for the pair $(L_p(G), L_q(G))$ ($1 \leq p, q \leq \infty$). *Lecture Notes in Mathematics*, 105:171–233, 1969. CODEN LNMAA2. ISBN 3-540-04624-0 (print), 3-540-36149-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059717/>.

Larsen:1969:MTL

- [Lar69g] Ronald Larsen. Multipliers for topological linear spaces of functions and measures. *Lecture Notes in Mathematics*, 105:117–140, 1969. CODEN LNMAA2. ISBN 3-540-04624-0 (print), 3-540-36149-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059715/>.

Larsen:1969:PMG

- [Lar69h] Ronald Larsen. Prologue: The multipliers for $L_1(G)$. *Lecture Notes in Mathematics*, 105:1–18, 1969. CODEN LNMAA2. ISBN 3-540-04624-0 (print), 3-540-36149-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059712/>.

Lawvere:1968:SAP

- [Law68] F. William Lawvere. Some algebraic problems in the context of functorial semantics of algebraic theories. *Lecture Notes in Mathematics*, 61:41–61, 1968. CODEN LNMAA2. ISBN 3-540-04231-8 (print), 3-540-35863-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077116/>.

Lawvere:1969:DAC

- [Law69a] F. William Lawvere. Diagonal arguments and Cartesian closed categories. *Lecture Notes in Mathematics*, 92:134–145, 1969. CODEN LNMAA2. ISBN 3-540-04611-9 (print), 3-540-36101-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080769/>.

Lawvere:1969:OSE

- [Law69b] F. William Lawvere. Ordinal sums and equational doctrines. *Lecture Notes in Mathematics*, 80:141–155, 1969. CODEN LNMAA2. ISBN 3-540-04601-1 (print), 3-540-36091-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0083085/>.

Lehto:1969:HGD

- [Leh69] Olli Lehto. Homeomorphisms with a given dilatation. *Lecture Notes in Mathematics*, 118:58–73, 1969. CODEN LNMAA2. ISBN 3-540-04907-X (print), 3-540-36246-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060252/>.

Lelong:1968:FPE

- [Lel68a] Pierre Lelong. Fonctions plurisousharmoniques dans les espaces vectoriels topologiques. (French) [Plurisubharmonic functions in topological vector spaces]. *Lecture Notes in Mathematics*, 71:167–190, 1968. CODEN LNMAA2. ISBN 3-540-04241-5 (print), 3-540-35889-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (elec-

tronic). URL <http://link.springer.com/chapter/10.1007/BFb0080107/>.

Lelong:1968:SPL

- [Lel68b] Pierre Lelong, editor. *Séminaire Pierre Lelong (Analyse) Année 1967–68*, volume 71 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04241-5 (paperback), 3-540-35889-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 71. URL <http://link.springer.com/book/10.1007/BFb0080091>.

Lal:1969:NST

- [LG69] Mohan Lal and Paul Gillard. Numerical solution of two differential-difference equations of analytic theory of numbers. *Lecture Notes in Mathematics*, 109:179–187, 1969. CODEN LNMAA2. ISBN 3-540-04628-3 (print), 3-540-36158-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060026/>.

Lick:1969:CMC

- [Lic69] R. Don Lick. Critically and minimally n -connected graphs. *Lecture Notes in Mathematics*, 110:199–205, 1969. CODEN LNMAA2. ISBN 3-540-04629-1 (print), 3-540-36161-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060118/>.

Liniger:1969:GAS

- [Lin69a] W. Liniger. Global accuracy and A -stability of one- and two-step integration formulae for stiff ordinary differential equations. *Lecture Notes in Mathematics*, 109:188–193, 1969. CODEN LNMAA2. ISBN 3-540-04628-3 (print), 3-540-36158-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060027/>.

Linton:1969:AFS

- [Lin69b] F. E. J. Linton. Applied functorial semantics, II. *Lecture Notes in Mathematics*, 80:53–74, 1969. CODEN LNMAA2. ISBN 3-540-04601-1 (print), 3-540-36091-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0083081/>.

Linton:1969:CCA

- [Lin69c] F. E. J. Linton. Coequalizers in categories of algebras. *Lecture Notes in Mathematics*, 80:75–90, 1969. CODEN LNMAA2. ISBN 3-540-04601-1 (print), 3-540-36091-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0083082/>.

Linton:1969:OFS

- [Lin69d] F. E. J. Linton. An outline of functorial semantics. *Lecture Notes in Mathematics*, 80:7–52, 1969. CODEN LNMAA2. ISBN 3-540-04601-1 (print), 3-540-36091-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0083080/>.

Linton:1969:RFS

- [Lin69e] F. E. J. Linton. Relative functorial semantics: Adjointness results. *Lecture Notes in Mathematics*, 99:384–418, 1969. CODEN LNMAA2. ISBN 3-540-04618-6 (print), 3-540-36140-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081968/>.

Lob:1968:PSS

- [Löb68] M. H. Löb, editor. *Proceedings of the Summer School in Logic Leeds, 1967: N.A.T.O. Advanced Study Institute Meeting of the Association for Symbolic Logic*, volume 70 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04240-7 (paperback), 3-540-35886-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 70. URL <http://link.springer.com/book/10.1007/BFb0079093>.

Lob:1969:CTH

- [Löb69] Martin H. Löb, editor. *Category Theory, Homology Theory and Their Applications III: Proceedings of the Conference held at the Seattle Research Center of the Battelle Memorial Institute, June 24–July, 19, 1968 Volume Three*, volume 99 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04618-6 (paperback), 3-540-36140-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 99. URL <http://link.springer.com/book/10.1007/BFb0081959>.

Loynes:1967:SPA

- [Loy67] R. M. Loynes. Some problems arising from spectral analysis. *Lecture Notes in Mathematics*, 31:197–207, 1967. CODEN LNMAA2. ISBN 3-540-03902-3 (print), 3-540-34970-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0061119/>.

Lukacs:1967:AMP

- [Luk67] Eugene Lukacs. Analytical methods in probability theory. *Lecture Notes in Mathematics*, 31:208–238, 1967. CODEN LNMAA2. ISBN 3-540-03902-3 (print), 3-540-34970-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0061120/>.

Lumer:1968:AFE

- [Lum68a] G. Lumer, editor. *Algèbres de fonctions et espaces de Hardy: Rédigé par l'auteur à l'Institut de Recherche Mathématique Avancée de l'Université de Strasbourg 1968. (French) [Algebras of functions and Hardy spaces: Written by the author at the Research Institute of Advanced Mathematics from the University of Strasbourg in 1968]*, volume 75 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04600-3 (paperback), 3-540-36090-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 75. URL <http://link.springer.com/book/10.1007/BFb0096045>.

Lumer:1968:AFF

- [Lum68b] G. Lumer. Algèbres de fonctions. (French) [Function algebra]. *Lecture Notes in Mathematics*, 75:1–6, 1968. CODEN LNMAA2. ISBN 3-540-04600-3 (print), 3-540-36090-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0096046/>.

Lumer:1968:EHC

- [Lum68c] G. Lumer. Espaces de Hardy: Conjugués abstraits. (French) [Hardy spaces: Abstract conjugates]. *Lecture Notes in Mathematics*, 75:28–34, 1968. CODEN LNMAA2. ISBN 3-540-04600-3 (print), 3-540-36090-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0096049/>.

Lumer:1968:EHT

- [Lum68d] G. Lumer. Espaces de Hardy: théorème de modification de convergence. (French) [Hardy spaces: convergence-change theorem]. *Lecture Notes in Mathematics*, 75:17–27, 1968. CODEN LNMAA2. ISBN 3-540-04600-3 (print), 3-540-36090-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0096048/>.

Lumer:1968:EFS

- [Lum68e] G. Lumer. Étude de E et $D(*)$. (French) [Study of E and $D(*)$]. *Lecture Notes in Mathematics*, 75:43–46, 1968. CODEN LNMAA2. ISBN 3-540-04600-3 (print), 3-540-36090-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0096051/>.

Lumer:1968:EDC

- [Lum68f] G. Lumer. Étude du cas où M_γ possède un nombre fini de générateurs. (French) [Case study where M_γ has a finite number of generators]. *Lecture Notes in Mathematics*, 75:57–64, 1968. CODEN LNMAA2. ISBN 3-540-04600-3 (print), 3-540-36090-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0096054/>.

Lumer:1968:MOF

- [Lum68g] G. Lumer. Mesures orthogonales. (French) [Orthogonal measures]. *Lecture Notes in Mathematics*, 75:47–50, 1968. CODEN LNMAA2. ISBN 3-540-04600-3 (print), 3-540-36090-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0096052/>.

Lumer:1968:TMP

- [Lum68h] G. Lumer. Théorie de la mesure par rapport à un système. (French) [Measurement theory with respect to a system]. *Lecture Notes in Mathematics*, 75:7–16, 1968. CODEN LNMAA2. ISBN 3-540-04600-3 (print), 3-540-36090-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0096047/>.

Lumer:1968:TPP

- [Lum68i] G. Lumer. Théorie de la prediction (processus discrets simplement stationnaires). (French) [Prediction theory (simple-stationary discrete processes)]. *Lecture Notes in Mathematics*, 75:35–42, 1968.

CODEN LNMAA2. ISBN 3-540-04600-3 (print), 3-540-36090-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0096050/>.

Lumer:1968:UMR

- [Lum68j] G. Lumer. Unicité de mesure representative. Algèbres de Dirichlet et logmodulaires. (French) [Uniqueness of representative measure. Algebras of Dirichlet and log modulars]. *Lecture Notes in Mathematics*, 75:51–56, 1968. CODEN LNMAA2. ISBN 3-540-04600-3 (print), 3-540-36090-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0096053/>.

Lüneburg:1965:KDP

- [Lün65a] Heinz Lüneburg. $S(q)$ als kollineationsgruppe des 3-dimensionalen projektiven Raumes über $\text{GF}(q)$. (German) [$S(q)$ as a collineation group of 3-dimensional projective space over $\text{GF}(q)$]. *Lecture Notes in Mathematics*, 10:72–79, 1965. CODEN LNMAA2. ISBN 3-540-03353-X (print), 3-540-37137-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082221/>.

Lüneburg:1965:KEO

- [Lün65b] Heinz Lüneburg. $S(q)$ als Kollineationsgruppe einer Ebene der Ordnung q^2 . (German) [$S(q)$ as a collineation group of a plane of order q^2]. *Lecture Notes in Mathematics*, 10:96–108, 1965. CODEN LNMAA2. ISBN 3-540-03353-X (print), 3-540-37137-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082225/>.

Lüneburg:1965:APE

- [Lün65c] Heinz Lüneburg. Affine und projektive Ebenen. (German) [Affine and projective planes]. *Lecture Notes in Mathematics*, 10:47–52, 1965. CODEN LNMAA2. ISBN 3-540-03353-X (print), 3-540-37137-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082217/>.

Lüneburg:1965:ESG

- [Lün65d] Heinz Lüneburg. Die Einfachheit der Suzukigruppen. (German) [The plainness of the Suzuki group]. *Lecture Notes in Mathematics*, 10:11–16, 1965. CODEN LNMAA2. ISBN 3-540-03353-X (print), 3-540-37137-0 (e-book). ISSN 0075-8434 (print), 1617-

9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082213/>.

Lüneburg:1965:EBK

- [Lün65e] Heinz Lüneburg. Die explizite Bestimmung der Kongruenz. (German) [The explicit determination of the congruence]. *Lecture Notes in Mathematics*, 10:91–95, 1965. CODEN LNMAA2. ISBN 3-540-03353-X (print), 3-540-37137-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082224/>.

Lüneburg:1965:GGG

- [Lün65f] Heinz Lüneburg. Die Gruppen G . (German) [The group G]. *Lecture Notes in Mathematics*, 10:1–10, 1965. CODEN LNMAA2. ISBN 3-540-03353-X (print), 3-540-37137-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082212/>.

Lüneburg:1965:SIG

- [Lün65g] Heinz Lüneburg, editor. *Die Suzukigruppen und ihre Geometrien: Vorlesung Sommersemester 1965 in Mainz. (German) [The Suzuki Group and their geometries: Lectures of the summer semester 1965 in Mainz]*, volume 10 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1965. CODEN LNMAA2. ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 10. URL <http://link.springer.com/book/10.1007/BFb0082211>.

Lüneburg:1965:USG

- [Lün65h] Heinz Lüneburg. Die Untergruppen der Suzukigruppen. (German) [The subgroups of the Suzuki group]. *Lecture Notes in Mathematics*, 10:26–38, 1965. CODEN LNMAA2. ISBN 3-540-03353-X (print), 3-540-37137-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082215/>.

Lüneburg:1965:SGM

- [Lün65i] Heinz Lüneburg. Die zu den Suzukigruppen gehörigen Möbiusebenen. (German) [The Möbius planes belonging to the Suzuki group]. *Lecture Notes in Mathematics*, 10:68–71, 1965. CODEN LNMAA2. ISBN 3-540-03353-X (print), 3-540-37137-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082220/>.

Lüneburg:1965:SGT

- [Lün65j] Heinz Lüneburg. Die zu den Suzukigruppen gehörigen Translationsebenen. (German) [The translation planes belonging to the Suzuki group]. *Lecture Notes in Mathematics*, 10:86–90, 1965. CODEN LNMAA2. ISBN 3-540-03353-X (print), 3-540-37137-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082223/>.

Lüneburg:1965:KGG

- [Lün65k] Heinz Lüneburg. Eine Kennzeichnung der (ZT) -Gruppen. (German) [A marking of (ZT) -groups]. *Lecture Notes in Mathematics*, 10:17–25, 1965. CODEN LNMAA2. ISBN 3-540-03353-X (print), 3-540-37137-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082214/>.

Lüneburg:1965:IGI

- [Lün65l] Heinz Lüneburg. Inzidenzstrukturen. (German) [Incidence structures]. *Lecture Notes in Mathematics*, 10:39–46, 1965. CODEN LNMAA2. ISBN 3-540-03353-X (print), 3-540-37137-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082216/>.

Lüneburg:1965:MGM

- [Lün65m] Heinz Lüneburg. Möbiusebenen. (German) [The Möbius plane]. *Lecture Notes in Mathematics*, 10:59–67, 1965. CODEN LNMAA2. ISBN 3-540-03353-X (print), 3-540-37137-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082219/>.

Lüneburg:1965:PPE

- [Lün65n] Heinz Lüneburg. Perspektivitäten von projektiven Ebenen. (German) [Perspectives on the projective plane]. *Lecture Notes in Mathematics*, 10:53–58, 1965. CODEN LNMAA2. ISBN 3-540-03353-X (print), 3-540-37137-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082218/>.

Lüneburg:1965:TGT

- [Lün65o] Heinz Lüneburg. Translationsebenen. (German) [Translation planes]. *Lecture Notes in Mathematics*, 10:80–85, 1965. CODEN LNMAA2. ISBN 3-540-03353-X (print), 3-540-37137-0 (e-book).

ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082222/>.

Lüneburg:1969:GMG

- [Lün69a] Heinz Lüneburg. Die großen Mathieu-gruppen. (German) [The large Mathieu groups]. *Lecture Notes in Mathematics*, 84:86–92, 1969. CODEN LNMAA2. ISBN 3-540-04603-8 (print), 3-540-36093-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077147/>.

Lüneburg:1969:HSG

- [Lün69b] Heinz Lüneburg. Die Higman–Sims Gruppe. (German) [The Higman–Sims group]. *Lecture Notes in Mathematics*, 84:104–107, 1969. CODEN LNMAA2. ISBN 3-540-04603-8 (print), 3-540-36093-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077150/>.

Lüneburg:1969:KMG

- [Lün69c] Heinz Lüneburg. Die kleinen Mathieugruppen. (German) [The small Mathieu groups]. *Lecture Notes in Mathematics*, 84:35–43, 1969. CODEN LNMAA2. ISBN 3-540-04603-8 (print), 3-540-36093-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077142/>.

Lüneburg:1969:EBG

- [Lün69d] Heinz Lüneburg. Erweiterungen von t -Blockplänen. (German) [Extensions of t -block planes]. *Lecture Notes in Mathematics*, 84:18–20, 1969. CODEN LNMAA2. ISBN 3-540-04603-8 (print), 3-540-36093-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077138/>.

Lüneburg:1969:IGI

- [Lün69e] Heinz Lüneburg. Inzidenzstrukturen. (German) [Incidence structures]. *Lecture Notes in Mathematics*, 84:1–9, 1969. CODEN LNMAA2. ISBN 3-540-04603-8 (print), 3-540-36093-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077136/>.

Lüneburg:1969:KKE

- [Lün69f] Heinz Lüneburg. Kollineationen und Kollineationsgruppen von endlichen projektiven und affinen Räumen. (German) [Collineations and collineation groups of finite projective and affine spaces]. *Lecture Notes in Mathematics*, 84:10–17, 1969. CODEN LNMAA2. ISBN 3-540-04603-8 (print), 3-540-36093-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077137/>.

Lüneburg:1969:NTE

- [Lün69g] Heinz Lüneburg. Nichtexistenz transitiver Erweiterungen von Gruppen vom Suzuki-Typ. (German) [Nonexistence of transitive extensions of Suzuki-type groups]. *Lecture Notes in Mathematics*, 84:27–34, 1969. CODEN LNMAA2. ISBN 3-540-04603-8 (print), 3-540-36093-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077141/>.

Lüneburg:1969:SCJ

- [Lün69h] Heinz Lüneburg. Sätze von C. Jordan, Gorenstein–Hughes und M. Hall. (German) [Theorems of C. Jordan, Gorenstein–Hughes und M. Hall]. *Lecture Notes in Mathematics*, 84:44–60, 1969. CODEN LNMAA2. ISBN 3-540-04603-8 (print), 3-540-36093-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077143/>.

Lüneburg:1969:HPG

- [Lün69i] Heinz Lüneburg. t -Homogene Permutationsgruppen. (German) [t -Homogeneous permutation groups]. *Lecture Notes in Mathematics*, 84:108–117, 1969. CODEN LNMAA2. ISBN 3-540-04603-8 (print), 3-540-36093-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077151/>.

Lüneburg:1969:TEE

- [Lün69j] Heinz Lüneburg. *Transitive Erweiterungen endlicher Permutationsgruppen*. (German) [Transitive extensions of finite permutation groups], volume 84 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04603-8 (paperback), 3-540-36093-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iv + 119 pp. LCCN QA3 .L28 no. 84. URL <http://link.springer.com/book/10.1007/BFb0077135>.

Lüneburg:1969:TEA

- [Lün69k] Heinz Lüneburg. Transitive Erweiterungen von Automorphismengruppen von t -Blockplänen. (German) [Transitive extensions of automorphism groups of t -block planes]. *Lecture Notes in Mathematics*, 84:21–24, 1969. CODEN LNMAA2. ISBN 3-540-04603-8 (print), 3-540-36093-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077139/>.

Lüneburg:1969:ETE

- [Lün69l] Heinz Lüneburg. Über die Nicht-Existenz transitiver Erweiterungen gewisser Kollineationsgruppen. (German) [On the nonexistence of transitive extensions of certain collineation groups]. *Lecture Notes in Mathematics*, 84:25–26, 1969. CODEN LNMAA2. ISBN 3-540-04603-8 (print), 3-540-36093-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077140/>.

Lüneburg:1969:UPEb

- [Lün69m] Heinz Lüneburg. Unitale in der projektiven ebene der ordnung 4. (German) [Unitals in the projective plane of order 4]. *Lecture Notes in Mathematics*, 84:81–85, 1969. CODEN LNMAA2. ISBN 3-540-04603-8 (print), 3-540-36093-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077146/>.

Lüneburg:1969:UPEa

- [Lün69n] Heinz Lüneburg. Unitäre polaritäten endlicher projektiver Ebenen. (German) [Unitary polarities of finite projective planes]. *Lecture Notes in Mathematics*, 84:69–80, 1969. CODEN LNMAA2. ISBN 3-540-04603-8 (print), 3-540-36093-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077145/>.

Lüneburg:1969:WEG

- [Lün69o] Heinz Lüneburg. Weitere Eigenschaften von L_{22} . (German) [Other properties of L_{22}]. *Lecture Notes in Mathematics*, 84:96–103, 1969. CODEN LNMAA2. ISBN 3-540-04603-8 (print), 3-540-36093-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077149/>.

Lüneburg:1969:GPE

- [Lün69p] Heinz Lüneburg. Zur geometrie der 21-punkte ebene. (German) [Toward a geometry of the 21-point plane]. *Lecture Notes in Mathematics*, 84:61–68, 1969. CODEN LNMAA2. ISBN 3-540-04603-8 (print), 3-540-36093-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077144/>.

Lüneburg:1969:SMG

- [Lün69q] Heinz Lüneburg. Zur Struktur der Mathieurguppen. (German) [On the structure of Mathieu groups]. *Lecture Notes in Mathematics*, 84:93–95, 1969. CODEN LNMAA2. ISBN 3-540-04603-8 (print), 3-540-36093-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077148/>.

Lyche:1969:OOM

- [Lyc69] Tom Lyche. Optimal order multistep methods with an arbitrary number of nonsteppoints. *Lecture Notes in Mathematics*, 109:194–199, 1969. CODEN LNMAA2. ISBN 3-540-04628-3 (print), 3-540-36158-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060028/>.

MacLane:1969:FCS

- [Mac69a] Saunders Mac Lane. Foundations for categories and sets. *Lecture Notes in Mathematics*, 92:146–164, 1969. CODEN LNMAA2. ISBN 3-540-04611-9 (print), 3-540-36101-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080770/>.

MacLane:1969:OUF

- [Mac69b] Saunders Mac Lane. One universe as a foundation for category theory. *Lecture Notes in Mathematics*, 106:192–200, 1969. CODEN LNMAA2. ISBN 3-540-04625-9 (print), 3-540-36150-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059147/>.

MacLane:1969:PPC

- [Mac69c] Saunders Mac Lane. Possible programs for categorists. *Lecture Notes in Mathematics*, 86:123–131, 1969. CODEN LNMAA2. ISBN 3-540-04605-4 (print), 3-540-36095-6 (e-book). ISSN 0075-8434

(print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079386/>.

Machover:1969:GI

- [Mac69d] M. Machover. General introduction. *Lecture Notes in Mathematics*, 94:1–47, 1969. CODEN LNMAA2. ISBN 3-540-04613-5 (print), 3-540-36129-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0101448/>.

Maeda:1968:IKB

- [Mae68a] Fumi-Yuki Maeda. Introduction to the Kuramochi boundary. *Lecture Notes in Mathematics*, 58:1–9, 1968. CODEN LNMAA2. ISBN 3-540-04228-8 (print), 3-540-35859-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098442/>.

Maeda:1968:FSF

- [Mae68b] Fumi-Yuki Maeda. On full-superharmonic functions. *Lecture Notes in Mathematics*, 58:10–29, 1968. CODEN LNMAA2. ISBN 3-540-04228-8 (print), 3-540-35859-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098443/>.

Malitz:1968:HNC

- [Mal68] Jerome Malitz. The Hanf number for complete $L_{\omega_1, \omega}$ sentences. *Lecture Notes in Mathematics*, 72:166–181, 1968. CODEN LNMAA2. ISBN 3-540-04242-3 (print), 3-540-35900-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079689/>.

Manes:1969:MSD

- [Man69a] Ernest Manes. Minimal subalgebras for dynamic triples. *Lecture Notes in Mathematics*, 99:419–447, 1969. CODEN LNMAA2. ISBN 3-540-04618-6 (print), 3-540-36140-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081969/>.

Manes:1969:TTC

- [Man69b] Ernest Manes. A triple theoretic construction of compact algebras. *Lecture Notes in Mathematics*, 80:91–118, 1969. CODEN LNMAA2. ISBN 3-540-04601-1 (print), 3-540-36091-3 (e-book).

ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0083083/>.

Manvel:1969:RG

- [Man69c] Bennet Manvel. On reconstruction of graphs. *Lecture Notes in Mathematics*, 110:207–214, 1969. CODEN LNMAA2. ISBN 3-540-04629-1 (print), 3-540-36161-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060119/>.

Martens:1969:CTJ

- [Mar69] Henrik H. Martens. From the classical theory of Jacobian varieties. *Lecture Notes in Mathematics*, 118:74–98, 1969. CODEN LNMAA2. ISBN 3-540-04907-X (print), 3-540-36246-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060253/>.

Matsumoto:1968:CEP

- [Mat68] Kikuji Matsumoto. A condition for each point of the Kuramochi boundary to be of harmonic measure zero. *Lecture Notes in Mathematics*, 58:88–96, 1968. CODEN LNMAA2. ISBN 3-540-04228-8 (print), 3-540-35859-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098447/>.

Maumary:1967:TMF

- [Mau67a] S. Maumary. théorème de Mazur. (French) [Mazur's theorem]. *Lecture Notes in Mathematics*, 48:65–73, 1967. CODEN LNMAA2. ISBN 3-540-03919-8 (print), 3-540-35547-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073933/>.

Maumary:1967:TSHa

- [Mau67b] S. Maumary. Type simple d'homotopie (théorie algébrique). (French) [Simple homotopy type (algebraic theory)]. *Lecture Notes in Mathematics*, 48:37–54, 1967. CODEN LNMAA2. ISBN 3-540-03919-8 (print), 3-540-35547-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073931/>.

Maumary:1967:TSHb

- [Mau67c] S. Maumary. Type simple d'homotopie (théorie géométrique). (French) [Simple homotopy type (geometric theory)]. *Lecture*

Notes in Mathematics, 48:55–64, 1967. CODEN LNMAA2. ISBN 3-540-03919-8 (print), 3-540-35547-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0073932/>.

May:1969:CSI

- [May69a] J. Peter May. Categories of spectra and infinite loop spaces. *Lecture Notes in Mathematics*, 99:448–479, 1969. CODEN LNMAA2. ISBN 3-540-04618-6 (print), 3-540-36140-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081970/>.

Mayer:1969:BGB

- [May69b] K. H. Mayer. Bordismusgruppen. (German) [Bordism groups]. *Lecture Notes in Mathematics*, 111:5–18, 1969. CODEN LNMAA2. ISBN 3-540-04630-5 (print), 3-540-36163-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060161/>.

Mayer:1969:DGD

- [May69c] K. H. Mayer. Die Definition von $W(X)$. (German) [The definition of $W(X)$]. *Lecture Notes in Mathematics*, 111:41–49, 1969. CODEN LNMAA2. ISBN 3-540-04630-5 (print), 3-540-36163-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060165/>.

Mayer:1969:HGH

- [May69d] K. H. Mayer. Die Homologie von $W(\text{BU}(1))$. (German) [The homology of $W(\text{BU}(1))$]. *Lecture Notes in Mathematics*, 111:57–67, 1969. CODEN LNMAA2. ISBN 3-540-04630-5 (print), 3-540-36163-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060167/>.

Mayer:1969:RZCa

- [May69e] K. H. Mayer. Die Relationen zwischen den charakteristischen Zahlen einer SU -Mannigfaltigkeit und eines $U(k)$ -Bündels. (German) [The relations between the characteristic numbers of an SU -manifold and a $U(k)$ sheaf]. *Lecture Notes in Mathematics*, 111:70–75, 1969. CODEN LNMAA2. ISBN 3-540-04630-5 (print), 3-540-36163-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060169/>.

Mayer:1969:TGT

- [May69f] K. H. Mayer. Die Torsion von $\Omega_*^{\text{SU}}(\text{BU}(1))$. (German) [The torsion of $\Omega_*^{\text{SU}}(\text{BU}(1))$]. *Lecture Notes in Mathematics*, 111:68–69, 1969. CODEN LNMAA2. ISBN 3-540-04630-5 (print), 3-540-36163-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060168>.

Mayer:1969:EGR

- [May69g] K. H. Mayer. Ein Ergebnis für $\Omega_{8n+4}^{\text{Spin}}(\text{BSO}(2k+1))$. (German) [A result for $\Omega_{8n+4}^{\text{Spin}}(\text{BSO}(2k+1))$]. *Lecture Notes in Mathematics*, 111:76–80, 1969. CODEN LNMAA2. ISBN 3-540-04630-5 (print), 3-540-36163-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060170/>.

Mayer:1969:EGI

- [May69h] K. H. Mayer. Einleitung. (German) [Introduction]. *Lecture Notes in Mathematics*, 111:1–4, 1969. CODEN LNMAA2. ISBN 3-540-04630-5 (print), 3-540-36163-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060160/>.

Mayer:1969:ESB

- [May69i] K. H. Mayer. Exakte Sequenzen zur Bestimmung von $\Omega_*^{\text{SU}}(X)$. (German) [Exact sequences for the determination of $\Omega_*^{\text{SU}}(X)$]. *Lecture Notes in Mathematics*, 111:34–40, 1969. CODEN LNMAA2. ISBN 3-540-04630-5 (print), 3-540-36163-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060164/>.

Mayer:1969:IGI

- [May69j] K. H. Mayer. Identifikation von $W(X)$. (German) [Identification of $W(X)$]. *Lecture Notes in Mathematics*, 111:50–56, 1969. CODEN LNMAA2. ISBN 3-540-04630-5 (print), 3-540-36163-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060166/>.

Mayer:1969:KVS

- [May69k] K. H. Mayer. Komplexe Vektorraumbündel über schwach fast-komplexen und orientierten Mannigfaltigkeiten. (German) [Complex vector sheaves over weakly almost-complex and oriented manifolds]. *Lecture Notes in Mathematics*, 111:27–33, 1969. CODEN

LNMAA2. ISBN 3-540-04630-5 (print), 3-540-36163-4 (e-book).
ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060163/>.

Mayer:1969:RVM

- [May69l] K. H. Mayer. Reelle Vektorraumbündel über SU -Mannigfaltigkeiten. (German) [Real vector sheaf over SU -manifolds]. *Lecture Notes in Mathematics*, 111:96–97, 1969. CODEN LNMAA2. ISBN 3-540-04630-5 (print), 3-540-36163-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060172>.

Mayer:1969:RVS

- [May69m] K. H. Mayer. Reelle Vektorraumbündel über schwach fast-komplexen und orientierten Mannigfaltigkeiten. (German) [Real vector sheaf over weak almost-complex and oriented manifolds]. *Lecture Notes in Mathematics*, 111:81–95, 1969. CODEN LNMAA2. ISBN 3-540-04630-5 (print), 3-540-36163-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060171/>.

Mayer:1969:RZCb

- [May69n] K. H. Mayer. *Relationen zwischen charakteristischen Zahlen*. (German) [Relations between characteristic numbers], volume 111 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04630-5 (paperback), 3-540-36163-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iii + 99 pp. LCCN QA3 .L28 no. 111. URL <http://link.springer.com/book/10.1007/BFb0060159>.

Mayer:1969:VBG

- [May69o] K. H. Mayer. Vorbereitungen und Bezeichnungen. (German) [Preparations and designations]. *Lecture Notes in Mathematics*, 111:19–26, 1969. CODEN LNMAA2. ISBN 3-540-04630-5 (print), 3-540-36163-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060162/>.

McKee:1969:ADM

- [McK69] S. McKee. Alternating direction methods for parabolic equations in two and three space dimensions with mixed derivatives.

Lecture Notes in Mathematics, 109:200–206, 1969. CODEN LNMAA2. ISBN 3-540-04628-3 (print), 3-540-36158-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060029/>.

Mead:1969:CRV

- [MD69] K. O. Mead and L. M. Delves. On the convergence rates of variational methods. *Lecture Notes in Mathematics*, 109:207–213, 1969. CODEN LNMAA2. ISBN 3-540-04628-3 (print), 3-540-36158-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060030/>.

Metivier:1967:MVV

- [Mét67] Michel Métivier. Martingales à valeurs vectorielles application à la dérivation. (French) [Vector-valued martingales: application to differentiation]. *Lecture Notes in Mathematics*, 31:239–255, 1967. CODEN LNMAA2. ISBN 3-540-03902-3 (print), 3-540-34970-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0061121/>.

Meyer:1967:ACD

- [Mey67a] P.-A. Meyer. Appendice: Construction des deux processus croissants associés à une martingale de carré intégrable. (French) [Appendix: Construction of two increasing processes associated with a square integrable martingale]. *Lecture Notes in Mathematics*, 39:88–94, 1967. CODEN LNMAA2. ISBN 3-540-03910-4 (print), 3-540-34978-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080549/>.

Meyer:1967:ISF

- [Mey67b] P.-A. Meyer. Intégrales stochastiques I. (French) [Stochastic integrals I]. *Lecture Notes in Mathematics*, 39:72–87, 1967. CODEN LNMAA2. ISBN 3-540-03910-4 (print), 3-540-34978-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080548/>.

Meyer:1967:ISIIa

- [Mey67c] P.-A. Meyer. Intégrales stochastiques II. (French) [Stochastic integrals II]. *Lecture Notes in Mathematics*, 39:95–117, 1967. CODEN LNMAA2. ISBN 3-540-03910-4 (print), 3-540-34978-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080550/>.

Meyer:1967:IS1b

- [Mey67d] P.-A. Meyer. Intégrales stochastiques III. (French) [Stochastic integrals III]. *Lecture Notes in Mathematics*, 39:118–141, 1967. CODEN LNMAA2. ISBN 3-540-03910-4 (print), 3-540-34978-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080551/>.

Meyer:1967:IS1c

- [Mey67e] P.-A. Meyer. Intégrales stochastiques IV. (French) [Stochastic integrals IV]. *Lecture Notes in Mathematics*, 39:142–162, 1967. CODEN LNMAA2. ISBN 3-540-03910-4 (print), 3-540-34978-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080552/>.

Meyer:1967:TDF

- [Mey67f] P.-A. Meyer. Sur un théorème de Deny. (French) [On a theorem of Deny]. *Lecture Notes in Mathematics*, 39:163–165, 1967. CODEN LNMAA2. ISBN 3-540-03910-4 (print), 3-540-34978-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080553/>.

Meyer:1967:BM

- [Mey67g] Paul-André Meyer. Back matter. *Lecture Notes in Mathematics*, 26:??, 1967. CODEN LNMAA2. ISBN 3-540-03901-5 (print), 3-540-34969-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/content/pdf/bbm:978-3-540-34969-3/1.pdf>.

Meyer:1967:FM

- [Mey67h] Paul-André Meyer. Front matter. *Lecture Notes in Mathematics*, 26:??, 1967. CODEN LNMAA2. ISBN 3-540-03901-5 (print), 3-540-34969-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/content/pdf/bfm:978-3-540-34969-3/1.pdf>.

Meyer:1967:PHP

- [Mey67i] Paul-André Meyer. Processus de Hunt, processus standard. (French) [Hunt processes, standard processes]. *Lecture Notes in Mathematics*, 26:78–124, 1967. CODEN LNMAA2. ISBN 3-540-03901-5 (print), 3-540-34969-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0075151/>.

Meyer:1967:PMF

- [Mey67j] Paul-André Meyer. *Processus de Markov. (French) [Markov processes]*, volume 26 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1967. CODEN LNMAA2. ISBN 3-540-03901-5 (paperback), 3-540-34969-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iv + 189 pp. LCCN QA3 .L28 no. 26. URL <http://link.springer.com/book/10.1007/BFb0075148>.

Meyer:1967:RMH

- [Mey67k] Paul-André Meyer. Réduites, mesures harmoniques. (French) [Harmonic measures reduced]. *Lecture Notes in Mathematics*, 26:125–188, 1967. CODEN LNMAA2. ISBN 3-540-03901-5 (print), 3-540-34969-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0075152/>.

Meyer:1967:SGF

- [Mey67l] Paul-André Meyer. Semi-groupes de Feller. (French) [Feller semi-groups]. *Lecture Notes in Mathematics*, 26:24–77, 1967. CODEN LNMAA2. ISBN 3-540-03901-5 (print), 3-540-34969-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0075150/>.

Meyer:1967:TEP

- [Mey67m] Paul-André Meyer. Théorie élémentaire des processus de Markov. (French) [Elementary theory of Markov processes]. *Lecture Notes in Mathematics*, 26:1–23, 1967. CODEN LNMAA2. ISBN 3-540-03901-5 (print), 3-540-34969-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0075149/>.

Meyer:1968:CAR

- [Mey68a] P.-A. Meyer. Compactifications associées à une résolvante. (French) [Compactifications associated with a resolvent]. *Lecture Notes in Mathematics*, 51:175–199, 1968. CODEN LNMAA2. ISBN 3-540-04221-0 (print), 3-540-35827-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059186/>.

Meyer:1968:GDT

- [Mey68b] P.-A. Meyer. Guide détaillé de la théorie ‘générale’ des processus. (French) [Detailed guide of the ‘general’ theory of processes].

Lecture Notes in Mathematics, 51:140–165, 1968. CODEN LNMAA2. ISBN 3-540-04221-0 (print), 3-540-35827-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059183/>.

Meyer:1968:RFF

[Mey68c] P.-A. Meyer. Les résolvantes fortement fellériennes d'après Mokobodzki. (French) [Highly Fellerian resolvents according to Mokobodzki]. *Lecture Notes in Mathematics*, 51:171–174, 1968. CODEN LNMAA2. ISBN 3-540-04221-0 (print), 3-540-35827-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059185/>.

Meyer:1968:MDP

[Mey68d] P.-A. Meyer. Une majoration du processus croissant naturel associé à une surmartingale. (French) [An increase in the natural growing process associated with a supermartingale]. *Lecture Notes in Mathematics*, 51:166–170, 1968. CODEN LNMAA2. ISBN 3-540-04221-0 (print), 3-540-35827-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059184/>.

Meyer:1968:CMF

[Mey68e] Paul-André Meyer. Compactifications de Martin. (French) [Martin compactifications]. *Lecture Notes in Mathematics*, 77:72–94, 1968. CODEN LNMAA2. ISBN 3-540-04246-6 (print), 3-540-35919-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0101402/>.

Meyer:1968:CFE

[Mey68f] Paul-André Meyer. Compléments sur les fonctions excessives. (French) [Complements on excessive functions]. *Lecture Notes in Mathematics*, 77:2–47, 1968. CODEN LNMAA2. ISBN 3-540-04246-6 (print), 3-540-35919-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0101399/>.

Meyer:1968:LKW

[Mey68g] Paul-André Meyer. L'hypothèse K-W. Quelques conséquences. (French) [The K-W hypothesis. Some consequences]. *Lecture Notes in Mathematics*, 77:48–61, 1968. CODEN LNMAA2. ISBN 3-540-04246-6 (print), 3-540-35919-2 (e-book). ISSN 0075-8434

(print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0101400/>.

Meyer:1968:PGA

- [Mey68h] Paul-André Meyer. Potentiels de Green, applications. (French) [Green potentials, applications]. *Lecture Notes in Mathematics*, 77:62–71, 1968. CODEN LNMAA2. ISBN 3-540-04246-6 (print), 3-540-35919-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0101401/>.

Meyer:1968:PMA

- [Mey68i] Paul-André Meyer. Processus de Markov [à]la frontière de Martin. (French) [Markov process on the Martin boundary]. *Lecture Notes in Mathematics*, 77:1, 1968. CODEN LNMAA2. ISBN 3-540-04246-6 (print), 3-540-35919-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0101398>.

Meyer:1968:PMF

- [Mey68j] Paul-André Meyer. *Processus de Markov: la frontière de Martin. (French) [Markov processes: the Martin boundary]*, volume 77 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04246-6 (paperback), 3-540-35919-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iii + 123 pp. LCCN QA3 .L28 no. 77. URL <http://link.springer.com/book/10.1007/BFb0101397>.

Meyer:1968:PCM

- [Mey68k] Paul-André Meyer. Processus sur un compactifié de Martin. (French) [Processes on a Martin compactification]. *Lecture Notes in Mathematics*, 77:95–120, 1968. CODEN LNMAA2. ISBN 3-540-04246-6 (print), 3-540-35919-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0101403/>.

Meyer:1969:PAI

- [Mey69a] P.-A. Meyer. Processus à accroissements indépendants et positifs. (French) [Processes with independent and positive increments]. *Lecture Notes in Mathematics*, 88:175–189, 1969. CODEN LNMAA2. ISBN 3-540-04607-0 (print), 3-540-36097-2 (e-book). ISSN

0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081637/>.

Meyer:1969:REA

- [Mey69b] P.-A. Meyer. Rectifications à des exposés antérieurs. (French) [Corrections to previous presentations]. *Lecture Notes in Mathematics*, 88:160–162, 1969. CODEN LNMAA2. ISBN 3-540-04607-0 (print), 3-540-36097-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081635/>.

Meyer:1969:RTD

- [Mey69c] P.-A. Meyer. Un résultat de théorie du potentiel. (French) [A result of potentiel theory]. *Lecture Notes in Mathematics*, 88:144–151, 1969. CODEN LNMAA2. ISBN 3-540-04607-0 (print), 3-540-36097-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081632/>.

Meyer:1969:RET

- [Mey69d] P.-A. Meyer. Un résultat élémentaire sur les temps d'arrêt. (French) [An elementary result on stopping time]. *Lecture Notes in Mathematics*, 88:152–154, 1969. CODEN LNMAA2. ISBN 3-540-04607-0 (print), 3-540-36097-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081633/>.

Meyer:1969:NDT

- [Mey69e] P.-A. Meyer. Une nouvelle démonstration des théorèmes de section. (French) [A new proof of theorems of section]. *Lecture Notes in Mathematics*, 88:155–159, 1969. CODEN LNMAA2. ISBN 3-540-04607-0 (print), 3-540-36097-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081634/>.

Machover:1969:LNS

- [MH69] Moshé Machover and Joram Hirschfeld. *Lectures on Non-Standard Analysis*, volume 94 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04613-5 (paperback), 3-540-36129-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). vi + 79 pp. LCCN QA3 .L28 no. 94. URL <http://link.springer.com/book/10.1007/BFb0101447>.

Mitchell:1969:DOC

- [Mit69] Barry Mitchell. On the dimension of objects and categories III Hochschild dimension. *Lecture Notes in Mathematics*, 92:165–196, 1969. CODEN LNMAA2. ISBN 3-540-04611-9 (print), 3-540-36101-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080771/>.

Morley:1968:PM

- [Mor68] Michael Morley. Partitions and models. *Lecture Notes in Mathematics*, 70:109–158, 1968. CODEN LNMAA2. ISBN 3-540-04240-7 (print), 3-540-35886-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079095/>.

Morando:1969:MAF

- [Mor69a] Philippe Morando. Mesures aléatoires. (French) [Random measures]. *Lecture Notes in Mathematics*, 88:190–191, 1969. CODEN LNMAA2. ISBN 3-540-04607-0 (print), 3-540-36097-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081638>.

Morando:1969:PMA

- [Mor69b] Philippe Morando. Prolongements des mesures aléatoires. (French) [Extensions of random measures]. *Lecture Notes in Mathematics*, 88:192–216, 1969. CODEN LNMAA2. ISBN 3-540-04607-0 (print), 3-540-36097-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081639/>.

Morando:1969:RMA

- [Mor69c] Philippe Morando. Representation des mesures aléatoires positives à accroissement indépendants. (French) [Representation of positive random measures to independent increase]. *Lecture Notes in Mathematics*, 88:217–229, 1969. CODEN LNMAA2. ISBN 3-540-04607-0 (print), 3-540-36097-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081640/>.

Morris:1969:CNS

- [Mor69d] J. Ll. Morris, editor. *Conference on the Numerical Solution of Differential Equations: Held in Dundee/Scotland, June 23–27, 1969*,

volume 109 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04628-3 (paperback), 3-540-36158-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 109. URL <http://link.springer.com/book/10.1007/BFb0060012>.

Moss:1969:ATG

- [MT69] Robert Michael Forrester Moss and C. B. (Charles Benedict) Thomas, editors. *Algebraic K-Theory and its Geometric Applications*, volume 108 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04627-5 (paperback), 3-540-36156-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iv + 86 pp. LCCN QA3 .L28 no. 108. URL <http://link.springer.com/book/10.1007/BFb0059986>.

Muller:1966:AT

- [Mül66a] Claus Müller. Addition theorem. *Lecture Notes in Mathematics*, 17:9–11, 1966. CODEN LNMAA2. ISBN 3-540-03600-8 (print), 3-540-37174-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0094779/>.

Muller:1966:AAT

- [Mül66b] Claus Müller. Applications of the addition theorem. *Lecture Notes in Mathematics*, 17:14–15, 1966. CODEN LNMAA2. ISBN 3-540-03600-8 (print), 3-540-37174-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0094781>.

Muller:1966:ALF

- [Mül66c] Claus Müller. Associated Legendre functions. *Lecture Notes in Mathematics*, 17:22–29, 1966. CODEN LNMAA2. ISBN 3-540-03600-8 (print), 3-540-37174-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0094785/>.

Muller:1966:DE

- [Mül66d] Claus Müller. Differential equations. *Lecture Notes in Mathematics*, 17:37–39, 1966. CODEN LNMAA2. ISBN 3-540-03600-8 (print), 3-540-37174-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0094787/>.

Muller:1966:ESH

- [Mül66e] Claus Müller. Expansions in spherical harmonics. *Lecture Notes in Mathematics*, 17:40–44, 1966. CODEN LNMAA2. ISBN 3-540-03600-8 (print), 3-540-37174-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0094788/>.

Muller:1966:FHF

- [Mül66f] Claus Müller. Funk–Hecke formula. *Lecture Notes in Mathematics*, 17:18–20, 1966. CODEN LNMAA2. ISBN 3-540-03600-8 (print), 3-540-37174-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0094783/>.

Muller:1966:GBN

- [Mül66g] Claus Müller. General background and notation. *Lecture Notes in Mathematics*, 17:1–5, 1966. CODEN LNMAA2. ISBN 3-540-03600-8 (print), 3-540-37174-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0094776/>.

Muller:1966:IRS

- [Mül66h] Claus Müller. Integral representations of spherical harmonics. *Lecture Notes in Mathematics*, 17:21–22, 1966. CODEN LNMAA2. ISBN 3-540-03600-8 (print), 3-540-37174-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0094784/>.

Muller:1966:LF

- [Mül66i] Claus Müller. Legendre functions. *Lecture Notes in Mathematics*, 17:7–9, 1966. CODEN LNMAA2. ISBN 3-540-03600-8 (print), 3-540-37174-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0094778/>.

Muller:1966:OT

- [Mül66j] Claus Müller. Orthogonal transformations. *Lecture Notes in Mathematics*, 17:5–7, 1966. CODEN LNMAA2. ISBN 3-540-03600-8 (print), 3-540-37174-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0094777/>.

Muller:1966:PLF

- [Mül66k] Claus Müller. Properties of the Legendre functions. *Lecture Notes in Mathematics*, 17:29–37, 1966. CODEN LNMAA2. ISBN 3-540-03600-8 (print), 3-540-37174-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0094786/>.

Muller:1966:RT

- [Mül66l] Claus Müller. Representation theorem. *Lecture Notes in Mathematics*, 17:11–13, 1966. CODEN LNMAA2. ISBN 3-540-03600-8 (print), 3-540-37174-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0094780/>.

Muller:1966:RF

- [Mül66m] Claus Müller. Rodrigues' formula. *Lecture Notes in Mathematics*, 17:16–18, 1966. CODEN LNMAA2. ISBN 3-540-03600-8 (print), 3-540-37174-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0094782/>.

Muller:1966:SH

- [Mül66n] Claus Müller. *Spherical Harmonics*, volume 17 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1966. CODEN LNMAA2. ISBN 3-540-03600-8 (paperback), 3-540-37174-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iv + 45 pp. LCCN QA3 .L28 no. 17. URL <http://link.springer.com/book/10.1007/BFb0094775/>.

Narasimhan:1966:CT

- [Nar66a] Raghavan Narasimhan. Coherence theorems. *Lecture Notes in Mathematics*, 25:64–90, 1966. CODEN LNMAA2. ISBN 3-540-03608-3 (print), 3-540-34845-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077075/>.

Narasimhan:1966:HMC

- [Nar66b] Raghavan Narasimhan. Holomorphic mappings of complex spaces. *Lecture Notes in Mathematics*, 25:123–136, 1966. CODEN LNMAA2. ISBN 3-540-03608-3 (print), 3-540-34845-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077078/>.

Narasimhan:1966:ITA

- [Nar66c] Raghavan Narasimhan. *Introduction to the Theory of Analytic Spaces*, volume 25 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1966. CODEN LNMAA2. ISBN 3-540-03608-3 (paperback), 3-540-34845-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iii + 143 pp. LCCN QA3 .L28 no. 25. URL <http://link.springer.com/book/10.1007/BFb0077071>.

Narasimhan:1966:LPA

- [Nar66d] Raghavan Narasimhan. Local properties of analytic sets. *Lecture Notes in Mathematics*, 25:31–63, 1966. CODEN LNMAA2. ISBN 3-540-03608-3 (print), 3-540-34845-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077074/>.

Narasimhan:1966:NT

- [Nar66e] Raghavan Narasimhan. The normalization theorem. *Lecture Notes in Mathematics*, 25:110–122, 1966. CODEN LNMAA2. ISBN 3-540-03608-3 (print), 3-540-34845-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077077/>.

Narasimhan:1966:P

- [Nar66f] Raghavan Narasimhan. Preliminaries. *Lecture Notes in Mathematics*, 25:2–8, 1966. CODEN LNMAA2. ISBN 3-540-03608-3 (print), 3-540-34845-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077072/>.

Narasimhan:1966:RAS

- [Nar66g] Raghavan Narasimhan. Real analytic sets. *Lecture Notes in Mathematics*, 25:91–109, 1966. CODEN LNMAA2. ISBN 3-540-03608-3 (print), 3-540-34845-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077076/>.

Narasimhan:1966:WPT

- [Nar66h] Raghavan Narasimhan. The Weierstrass preparation theorem. *Lecture Notes in Mathematics*, 25:9–30, 1966. CODEN LNMAA2. ISBN 3-540-03608-3 (print), 3-540-34845-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077073/>.

Noble:1969:IWS

- [Nob69] Ben Noble. Instability when solving Volterra integral equations of the second kind by multistep methods. *Lecture Notes in Mathematics*, 109:23–39, 1969. CODEN LNMAA2. ISBN 3-540-04628-3 (print), 3-540-36158-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060015/>.

Norguet:1968:VAS

- [Nor68] François Norguet. Variétés algébriques strictement Q -pseudoconvexes. (French) [Strictly Q -pseudoconvex algebraic varieties]. *Lecture Notes in Mathematics*, 71:94–98, 1968. CODEN LNMAA2. ISBN 3-540-04241-5 (print), 3-540-35889-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080100/>.

Norsett:1969:SMA

- [Nør69] Syvert P. Nørsett. An A -stable modification of the Adams–Bashforth methods. *Lecture Notes in Mathematics*, 109:214–219, 1969. CODEN LNMAA2. ISBN 3-540-04628-3 (print), 3-540-36158-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060031/>.

Noverraz:1968:GSR

- [Nov68] Ph. Noverraz. Generators for some rings of analytic functions d’après L. Hörmander [0]. *Lecture Notes in Mathematics*, 71:113–117, 1968. CODEN LNMAA2. ISBN 3-540-04241-5 (print), 3-540-35889-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080102/>.

Ohtsuka:1968:KPP

- [Oht68] Makoto Ohtsuka. On Kuramochi’s paper “Potentials on Riemann surfaces”. *Lecture Notes in Mathematics*, 58:70–87, 1968. CODEN LNMAA2. ISBN 3-540-04228-8 (print), 3-540-35859-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098446/>.

Olum:1969:HSF

- [Olu69] Paul Olum. Homology of squares and factoring of diagrams. *Lecture Notes in Mathematics*, 99:480–489, 1969. CODEN LNMAA2. ISBN

3-540-04618-6 (print), 3-540-36140-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081971/>.

Oort:1966:AGS

- [Oor66a] F. Oort. Algebraic group schemes. *Lecture Notes in Mathematics*, 15:31–97, 1966. CODEN LNMAA2. ISBN 3-540-03598-2 (print), 3-540-37171-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097481/>.

Oort:1966:CGS

- [Oor66b] F. Oort. *Commutative group schemes*, volume 15 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1966. CODEN LNMAA2. ISSN 0075-8434 (print), 1617-9692 (electronic). vi + 133 pp. LCCN QA3 .L28 no. 15; QA3 .L28 no. 5. URL <http://link.springer.com/book/10.1007/BFb0097479>.

Oort:1966:DTA

- [Oor66c] F. Oort. Duality theorems for Abelian schemes. *Lecture Notes in Mathematics*, 15:98–130, 1966. CODEN LNMAA2. ISBN 3-540-03598-2 (print), 3-540-37171-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097482/>.

Oort:1966:P

- [Oor66d] F. Oort. Preliminaries. *Lecture Notes in Mathematics*, 15:1–30, 1966. CODEN LNMAA2. ISBN 3-540-03598-2 (print), 3-540-37171-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097480/>.

Padmanabhan:1969:CPA

- [Pad69] A. R. Padmanabhan. Convergence in probability and allied results. *Lecture Notes in Mathematics*, 89:186, 1969. CODEN LNMAA2. ISBN 3-540-04608-9 (print), 3-540-36098-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079126>.

Pare:1969:AC

- [Par69a] Robert Paré. Absolute coequalizers. *Lecture Notes in Mathematics*, 86:132–145, 1969. CODEN LNMAA2. ISBN 3-540-04605-4

(print), 3-540-36095-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079387/>.

Parthasarathy:1969:BML

- [Par69b] K. R. Parthasarathy. Borel multipliers on a locally compact group. *Lecture Notes in Mathematics*, 93:11–21, 1969. CODEN LNMAA2. ISBN 3-540-04612-7 (print), 3-540-36102-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097433/>.

Parthasarathy:1969:I

- [Par69c] K. R. Parthasarathy. Introduction. *Lecture Notes in Mathematics*, 93:1–3, 1969. CODEN LNMAA2. ISBN 3-540-04612-7 (print), 3-540-36102-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097431/>.

Parthasarathy:1969:MSS

- [Par69d] K. R. Parthasarathy. Multipliers on some special groups. *Lecture Notes in Mathematics*, 93:28–52, 1969. CODEN LNMAA2. ISBN 3-540-04612-7 (print), 3-540-36102-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097435/>.

Parthasarathy:1969:MLG

- [Par69e] K. R. Parthasarathy. Multipliers on Lie groups. *Lecture Notes in Mathematics*, 93:22–28, 1969. CODEN LNMAA2. ISBN 3-540-04612-7 (print), 3-540-36102-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097434/>.

Parthasarathy:1969:MLC

- [Par69f] K. R. Parthasarathy. *Multipliers on Locally Compact Groups*, volume 93 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04612-7 (paperback), 3-540-36102-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iii + 54 pp. LCCN QA3 .L28 no. 93. URL <http://link.springer.com/book/10.1007/BFb0097430>.

Parthasarathy:1969:SGR

- [Par69g] K. R. Parthasarathy. Standard groups with a right invariant measure. *Lecture Notes in Mathematics*, 93:3–11, 1969. CODEN LN-

MAA2. ISBN 3-540-04612-7 (print), 3-540-36102-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097432/>.

Peyerimhoff:1969:CMF

- [Pey69a] A. Peyerimhoff. Cesàro means. *Lecture Notes in Mathematics*, 107:4–10, 1969. CODEN LNMAA2. ISBN 3-540-04626-7 (print), 3-540-36152-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060953/>.

Peyerimhoff:1969:HNS

- [Pey69b] A. Peyerimhoff. Hausdorff and Nörlund summability. *Lecture Notes in Mathematics*, 107:88–101, 1969. CODEN LNMAA2. ISBN 3-540-04626-7 (print), 3-540-36152-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060956/>.

Peyerimhoff:1969:IR

- [Pey69c] A. Peyerimhoff. Introductory remarks. *Lecture Notes in Mathematics*, 107:2–4, 1969. CODEN LNMAA2. ISBN 3-540-04626-7 (print), 3-540-36152-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060952/>.

Peyerimhoff:1969:LS

- [Pey69d] A. Peyerimhoff. *Lectures on Summability*, volume 107 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04626-7 (paperback), 3-540-36152-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iii + 111 pp. LCCN QA3 .L28 no. 107. URL <http://link.springer.com/book/10.1007/BFb0060951>.

Peyerimhoff:1969:MT

- [Pey69e] A. Peyerimhoff. Matrix transformations. *Lecture Notes in Mathematics*, 107:10–63, 1969. CODEN LNMAA2. ISBN 3-540-04626-7 (print), 3-540-36152-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060954/>.

Peyerimhoff:1969:TT

- [Pey69f] A. Peyerimhoff. Tauberian theorems. *Lecture Notes in Mathematics*, 107:63–88, 1969. CODEN LNMAA2. ISBN 3-540-04626-7

(print), 3-540-36152-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060955/>.

Pimbley:1969:DBS

- [Pim69a] George H. Pimbley, Jr. Development of branches of solutions for nonlinear equations near an exceptional point. Bifurcation theory. *Lecture Notes in Mathematics*, 104:18–28, 1969. CODEN LNMAA2. ISBN 3-540-04623-2 (print), 3-540-36147-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0065822/>.

Pimbley:1969:EBN

- [Pim69b] George H. Pimbley, Jr. *Eigenfunction Branches of Nonlinear Operators, and their Bifurcations*, volume 104 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04623-2 (paperback), 3-540-36147-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). i + 128 pp. LCCN QA3 .L28 no. 104. URL <http://link.springer.com/book/10.1007/BFb0065819>.

Pimbley:1969:EPH

- [Pim69c] George H. Pimbley, Jr. The eigenvalue problem; Hammerstein operators; sublinear and superlinear operators; oscillation kernels. *Lecture Notes in Mathematics*, 104:43–57, 1969. CODEN LNMAA2. ISBN 3-540-04623-2 (print), 3-540-36147-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0065824/>.

Pimbley:1969:E

- [Pim69d] George H. Pimbley, Jr. An example. *Lecture Notes in Mathematics*, 104:4–10, 1969. CODEN LNMAA2. ISBN 3-540-04623-2 (print), 3-540-36147-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0065820/>.

Pimbley:1969:ESR

- [Pim69e] George H. Pimbley, Jr. The example of section 1, reconsidered. *Lecture Notes in Mathematics*, 104:85–91, 1969. CODEN LNMAA2. ISBN 3-540-04623-2 (print), 3-540-36147-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0065827/>.

Pimbley:1969:EBEb

- [Pim69f] George H. Pimbley, Jr. Extension of branches of eigenfunctions of Hammerstein operators. *Lecture Notes in Mathematics*, 104:80–84, 1969. CODEN LNMAA2. ISBN 3-540-04623-2 (print), 3-540-36147-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0065826/>.

Pimbley:1969:EBS

- [Pim69g] George H. Pimbley, Jr. The extension of branches of solutions for nonlinear equations in Banach spaces. *Lecture Notes in Mathematics*, 104:11–17, 1969. CODEN LNMAA2. ISBN 3-540-04623-2 (print), 3-540-36147-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0065821/>.

Pimbley:1969:EBEa

- [Pim69h] George H. Pimbley, Jr. On the extension of branches of eigenfunctions; conditions preventing secondary bifurcation of branches. *Lecture Notes in Mathematics*, 104:58–79, 1969. CODEN LNMAA2. ISBN 3-540-04623-2 (print), 3-540-36147-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0065825/>.

Pimbley:1969:SBE

- [Pim69i] George H. Pimbley, Jr. Solution of the bifurcation equation in the case $n = 1$; bifurcation at the origin. *Lecture Notes in Mathematics*, 104:29–42, 1969. CODEN LNMAA2. ISBN 3-540-04623-2 (print), 3-540-36147-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0065823/>.

Pimbley:1969:SCH

- [Pim69j] George H. Pimbley, Jr. Summary; collection of hypotheses; unsettled questions. *Lecture Notes in Mathematics*, 104:102–113, 1969. CODEN LNMAA2. ISBN 3-540-04623-2 (print), 3-540-36147-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0065829/>.

Pimbley:1969:TPB

- [Pim69k] George H. Pimbley, Jr. A two-point boundary value problem. *Lecture Notes in Mathematics*, 104:92–101, 1969. CODEN LNMAA2. ISBN 3-540-04623-2 (print), 3-540-36147-2 (e-book). ISSN

0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0065828/>.

Piotrowski:1969:SCC

- [Pio69] Peter Piotrowski. Stability, consistency and convergence of variable K -step methods for numerical integration of large systems of ordinary differential equations. *Lecture Notes in Mathematics*, 109:221–227, 1969. CODEN LNMAA2. ISBN 3-540-04628-3 (print), 3-540-36158-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060032/>.

Poly:1968:CCT

- [Pol68] J.-B. Poly. d'' -cohomologie à croissance: Un théorème de décomposition sur un ouvert pseudo-convexe. (French) [d'' -cohomology to growth: A decomposition theorem on a pseudo-convex opening]. *Lecture Notes in Mathematics*, 71:72–80, 1968. CODEN LNMAA2. ISBN 3-540-04241-5 (print), 3-540-35889-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080098/>.

Pfanzagl:1966:A

- [PP66a] J. Pfanzagl and W. Pierlo. Approximation. *Lecture Notes in Mathematics*, 16:5–9, 1966. CODEN LNMAA2. ISBN 3-540-03599-0 (print), 3-540-37172-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0078993/>.

Pfanzagl:1966:CA

- [PP66b] J. Pfanzagl and W. Pierlo. Compact approximation. *Lecture Notes in Mathematics*, 16:10–12, 1966. CODEN LNMAA2. ISBN 3-540-03599-0 (print), 3-540-37172-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0078994/>.

Pfanzagl:1966:CAT

- [PP66c] J. Pfanzagl and W. Pierlo. Compact approximation in topological spaces. *Lecture Notes in Mathematics*, 16:13–21, 1966. CODEN LNMAA2. ISBN 3-540-03599-0 (print), 3-540-37172-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0078995/>.

Pfanzagl:1966:CSSa

- [PP66d] J. Pfanzagl and W. Pierlo. Compact systems of sets. *Lecture Notes in Mathematics*, 16:2–4, 1966. CODEN LNMAA2. ISBN 3-540-03599-0 (print), 3-540-37172-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0078992/>.

Pfanzagl:1966:CSSb

- [PP66e] J. Pfanzagl and W. Pierlo. *Compact Systems of Sets*, volume 16 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1966. CODEN LNMAA2. ISBN 3-540-03599-0 (paperback), 3-540-37172-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). ii + 48 pp. LCCN QA3 .L28 no. 16. URL <http://link.springer.com/book/10.1007/BFb0078990>.

Pfanzagl:1966:EPM

- [PP66f] J. Pfanzagl and W. Pierlo. Existence of product measures. *Lecture Notes in Mathematics*, 16:25–33, 1966. CODEN LNMAA2. ISBN 3-540-03599-0 (print), 3-540-37172-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0078997/>.

Pfanzagl:1966:ERC

- [PP66g] J. Pfanzagl and W. Pierlo. Existence of regular conditional probability measures. *Lecture Notes in Mathematics*, 16:34–41, 1966. CODEN LNMAA2. ISBN 3-540-03599-0 (print), 3-540-37172-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0078998/>.

Pfanzagl:1966:I

- [PP66h] J. Pfanzagl and W. Pierlo. Introduction. *Lecture Notes in Mathematics*, 16:1, 1966. CODEN LNMAA2. ISBN 3-540-03599-0 (print), 3-540-37172-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0078991>.

Pfanzagl:1966:PM

- [PP66i] J. Pfanzagl and W. Pierlo. Perfect measures. *Lecture Notes in Mathematics*, 16:22–24, 1966. CODEN LNMAA2. ISBN 3-540-03599-0 (print), 3-540-37172-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0078996/>.

Preller:1968:QA

- [Pre68] A. Preller. Quantified algebras. *Lecture Notes in Mathematics*, 72:182–203, 1968. CODEN LNMAA2. ISBN 3-540-04242-3 (print), 3-540-35900-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079690/>.

Pyke:1969:AAS

- [Pyk69] Ronald Pyke. Applications of almost surely convergent constructions of weakly convergent processes. *Lecture Notes in Mathematics*, 89:187–200, 1969. CODEN LNMAA2. ISBN 3-540-04608-9 (print), 3-540-36098-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079127/>.

D:1966:HMH

- [Q. 66a] Q. E. D. Hausdorff measure and the Hausdorff metric. *Lecture Notes in Mathematics*, 19:21–29, 1966. CODEN LNMAA2. ISBN 3-540-03602-4 (print), 3-540-37194-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097740/>.

D:1966:UPM

- [Q. 66b] Q. E. D. The use of the proper mapping. *Lecture Notes in Mathematics*, 19:30–37, 1966. CODEN LNMAA2. ISBN 3-540-03602-4 (print), 3-540-37194-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097741/>.

Quillen:1967:AHT

- [Qui67a] Daniel G. Quillen. Axiomatic homotopy theory. *Lecture Notes in Mathematics*, 43:1–64, 1967. CODEN LNMAA2. ISBN 3-540-03914-7 (print), 3-540-35523-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097439/>.

Quillen:1967:ESH

- [Qui67b] Daniel G. Quillen. Examples of simplicial homotopy theories. *Lecture Notes in Mathematics*, 43:65–155, 1967. CODEN LNMAA2. ISBN 3-540-03914-7 (print), 3-540-35523-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097440/>.

Quillen:1967:HA

- [Qui67c] Daniel G. Quillen. *Homotopical Algebra*, volume 43 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1967. CODEN LNMAA2. ISSN 0075-8434 (print), 1617-9692 (electronic). vi + 157 pp. LCCN QA3 .L28 no. 43. URL <http://link.springer.com/book/10.1007/BFb0097438>.

Ramis:1968:SEA

- [Ram68] J.-P. Ramis. Sous-ensembles analytiques d'une variété analytique banachique. (French) [Analytic subsets of a Banach analytic manifold]. *Lecture Notes in Mathematics*, 71:140–164, 1968. CODEN LNMAA2. ISBN 3-540-04241-5 (print), 3-540-35889-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080105/>.

Rickart:1969:ERS

- [Ric69] C. E. Rickart. Extension of results from several complex variables to general function algebras. *Lecture Notes in Mathematics*, 103:44–59, 1969. CODEN LNMAA2. ISBN 3-540-04622-4 (print), 3-540-36145-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0099984/>.

Rodding:1968:KRF

- [Röd68] D. Rödding. Klassen rekursiver funktionen. (German) [Classes of recursive functions]. *Lecture Notes in Mathematics*, 70:159–222, 1968. CODEN LNMAA2. ISBN 3-540-04240-7 (print), 3-540-35886-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079096/>.

Roos:1967:LDS

- [Roo67] Jan-Erik Roos. Locally distributive spectral categories and strongly regular rings. *Lecture Notes in Mathematics*, 47:156–181, 1967. CODEN LNMAA2. ISBN 3-540-03918-X (print), 3-540-35545-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074303/>.

Roos:1968:LAH

- [Roo68] Guy Roos. L'image d'une application holomorphe d'une variété dans l'espace projectif (d'après W. Stoll). (French) [The image

of a holomorphic map of a variety in projective space (after W. Stoll)]. *Lecture Notes in Mathematics*, 71:127–139, 1968. CODEN LNMAA2. ISBN 3-540-04241-5 (print), 3-540-35889-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080104/>.

Roos:1969:LNC

- [Roo69] Jan-Erik Roos. Locally Noetherian categories and generalized strictly linearly compact rings. Applications. *Lecture Notes in Mathematics*, 92:197–277, 1969. CODEN LNMAA2. ISBN 3-540-04611-9 (print), 3-540-36101-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080772/>.

Rose:1968:FSL

- [Ros68a] Alan Rose. Formalisations of some \aleph_0 Lukasiewicz propositional calculi. *Lecture Notes in Mathematics*, 70:269–271, 1968. CODEN LNMAA2. ISBN 3-540-04240-7 (print), 3-540-35886-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079100/>.

Rosenstein:1968:TWC

- [Ros68b] Joseph G. Rosenstein. Theories which are not χ_o -categorical. *Lecture Notes in Mathematics*, 70:273–278, 1968. CODEN LNMAA2. ISBN 3-540-04240-7 (print), 3-540-35886-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079101/>.

Rossi:1969:SPM

- [Ros69] Hugo Rossi. Strongly pseudoconvex manifolds. *Lecture Notes in Mathematics*, 103:10–29, 1969. CODEN LNMAA2. ISBN 3-540-04622-4 (print), 3-540-36145-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0099982/>.

Schapira:1968:EDP

- [Sch68] Pierre Schapira. Équations aux dérivées partielles dans l'espace des hyperfonctions. (French) [Partial differential equations in the space of hyperfunctions]. *Lecture Notes in Mathematics*, 71:38–45, 1968. CODEN LNMAA2. ISBN 3-540-04241-5 (print), 3-540-35889-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080095/>.

Schwartz:1969:EDT

- [Sch69] L. Schwartz. Extension du théorème de Sazonov–Minlos. (French) [Extension of the Sazonov–Minlos theorem]. *Lecture Notes in Mathematics*, 88:1–23, 1969. CODEN LNMAA2. ISBN 3-540-04607-0 (print), 3-540-36097-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0081624/>.

Strassen:1969:CLT

- [SD69] Volker Strassen and R. M. Dudley. The central limit theorem and ϵ -entropy. *Lecture Notes in Mathematics*, 89:224–231, 1969. CODEN LNMAA2. ISBN 3-540-04608-9 (print), 3-540-36098-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079129/>.

Selberg:1969:RDT

- [Sel69] Atle Selberg. Recent developments in the theory of discontinuous groups of motions of symmetric spaces. *Lecture Notes in Mathematics*, 118:99–120, 1969. CODEN LNMAA2. ISBN 3-540-04907-X (print), 3-540-36246-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060254/>.

Serre:1965:BM

- [Ser65a] Jean-Pierre Serre. Back matter. *Lecture Notes in Mathematics*, 5:207–217, 1965. CODEN LNMAA2. ISBN 3-540-03349-1 (print), 3-662-21576-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/content/pdf/bbm:978-3-662-21576-0/1.pdf>.

Serre:1965:CGP

- [Ser65b] Jean-Pierre Serre. Cohomologie des groupes profinis. (French) [Cohomology of profinite groups]. *Lecture Notes in Mathematics*, 5: 1–86, 1965. CODEN LNMAA2. ISBN 3-540-03349-1 (print), 3-662-21576-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-662-21576-0_1/. See erratum [Ser65h].

Serre:1965:CGCa

- [Ser65c] Jean-Pierre Serre. Cohomologie galoisienne — cas commutatif. (French) [Galois cohomology — commutative case]. *Lecture Notes in Mathematics*, 5:87–136, 1965. CODEN LNMAA2. ISBN

3-540-03349-1 (print), 3-662-21576-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-662-21576-0_2/. See [Ser65i].

Serre:1965:CGCb

- [Ser65d] Jean-Pierre Serre, editor. *Cohomologie Galoisienne: Cours au Collège de France, 1962–1963. (French) [Galois cohomology Courses at the Collège de France, 1962–1963]*, volume 5 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1965. CODEN LNMAA2. ISBN 3-540-03349-1 (paperback), 3-662-21576-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 5; QA3 .L28 no. 5 1965. URL <http://link.springer.com/book/10.1007/978-3-662-21576-0>.

Serre:1965:CGCc

- [Ser65e] Jean-Pierre Serre, editor. *Cohomologie Galoisienne: Cours au Collège de France, 1962–1963. (French) [Galois cohomology Courses at the Collège de France, 1962–1963]*, volume 5 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1965. CODEN LNMAA2. ISBN 3-540-03349-1 (paperback), 3-662-21576-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 5; QA3 .L28 no. 5 1965. URL <http://link.springer.com/book/10.1007/978-3-662-21576-0>.

Serre:1965:CGN

- [Ser65f] Jean-Pierre Serre. Cohomologie galoisienne non commutative. (French) [Noncommutative Galois cohomology]. *Lecture Notes in Mathematics*, 5:137–181, 1965. CODEN LNMAA2. ISBN 3-540-03349-1 (print), 3-662-21576-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-662-21576-0_3/. See erratum [Ser65j].

Serre:1965:E

- [Ser65g] Jean-Pierre Serre. Erratum. *Lecture Notes in Mathematics*, 5: 218, 1965. CODEN LNMAA2. ISBN 3-540-03349-1 (print), 3-662-21576-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-662-21576-0_9.

Serre:1965:ECGa

- [Ser65h] Jean-Pierre Serre. Erratum to: Cohomologie des Groupes Profinis. (French) [Erratum to: Cohomology of profinite groups]. *Lecture Notes in Mathematics*, 5:218, 1965. CODEN LNMAA2. ISBN 3-540-03349-1 (print), 3-662-21576-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-662-21576-0_5. See [Ser65b].

Serre:1965:ECGb

- [Ser65i] Jean-Pierre Serre. Erratum to: Cohomologie Galoisienne — Cas Commutatif. (French) [Erratum to: Noncommutative Galois cohomology]. *Lecture Notes in Mathematics*, 5:218, 1965. CODEN LNMAA2. ISBN 3-540-03349-1 (print), 3-662-21576-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-662-21576-0_6. See [Ser65c].

Serre:1965:ECGc

- [Ser65j] Jean-Pierre Serre. Erratum to: Cohomologie Galoisienne non Commutative. (French) [Noncommutative Galois cohomology]. *Lecture Notes in Mathematics*, 5:218, 1965. CODEN LNMAA2. ISBN 3-540-03349-1 (print), 3-662-21576-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-662-21576-0_7. See [Ser65f].

Serre:1965:EDC

- [Ser65k] Jean-Pierre Serre. Erratum to: Dualité dans la cohomologie des groupes profinis. (French) [Erratum to: Duality in the cohomology of profinite groups]. *Lecture Notes in Mathematics*, 5:218, 1965. CODEN LNMAA2. ISBN 3-540-03349-1 (print), 3-662-21576-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-662-21576-0_8. See [Ver65].

Serre:1965:FM

- [Ser65l] Jean-Pierre Serre. Front matter. *Lecture Notes in Mathematics*, 5:N2–vii, 1965. CODEN LNMAA2. ISBN 3-540-03349-1 (print), 3-662-21576-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/content/pdf/bfm:978-3-662-21576-0/1.pdf>.

Serre:1966:MF

- [Ser66a] J.-P. Serre. Modular forms. *Lecture Notes in Mathematics*, 21:II-1-II-16, 1966. CODEN LNMAA2. ISBN 3-540-03604-0 (print), 3-540-34798-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0091552/>.

Serre:1966:SR

- [Ser66b] J.-P. Serre. Statement of results. *Lecture Notes in Mathematics*, 21:I-1-I-8, 1966. CODEN LNMAA2. ISBN 3-540-03604-0 (print), 3-540-34798-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0091551/>.

Servien:1968:EFE

- [Ser68] Claude Servien. Espaces de fonctions entières et fonctionnelles analytiques. (French) [Spaces of entire functions and analytic functionals]. *Lecture Notes in Mathematics*, 71:57-71, 1968. CODEN LNMAA2. ISBN 3-540-04241-5 (print), 3-540-35889-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080097/>.

Serre:1965:ALM

- [SG65] Jean-Pierre Serre and Peter Gabriel. *Algèbre locale, multiplicités; cours au Collège de France, 1957-1958. (French) [Local algebra, multiplicities; courses at the Collège of France, 1957-1958]*, volume 11 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., second edition, 1965. CODEN LNMAA2. ISBN 3-540-07028-1 (paperback), 3-540-37123-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). xii + 156 pp. LCCN QA3 .L28 no. 11. URL <http://link.springer.com/book/10.1007/978-3-540-37123-6>.

Shatz:1969:GT

- [Sha69] Stephen S. Shatz. Galois theory. *Lecture Notes in Mathematics*, 86:146-158, 1969. CODEN LNMAA2. ISBN 3-540-04605-4 (print), 3-540-36095-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079388/>.

Shimura:1968:AVS

- [Shi68a] Goro Shimura. Abelian varieties and Siegel modular functions. *Lecture Notes in Mathematics*, 54:16-25, 1968. CODEN LN-

MAA2. ISBN 3-540-04224-5 (print), 3-540-35832-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0071102/>.

Shimura:1968:AFN

- [Shi68b] Gorō Shimura. *Automorphic Functions and Number Theory*, volume 54 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04224-5 (paperback), 3-540-35832-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). v + 69 pp. LCCN QA3 .L28 no. 54. URL <http://link.springer.com/book/10.1007/BFb0071097>.

Shimura:1968:AFU

- [Shi68c] Goro Shimura. Automorphic functions on the upper half plane, especially modular functions. *Lecture Notes in Mathematics*, 54: 2–8, 1968. CODEN LNMAA2. ISBN 3-540-04224-5 (print), 3-540-35832-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0071099/>.

Shimura:1968:CFT

- [Shi68d] Goro Shimura. The class-field-theoretical characterization of $K'(\phi(z))$. *Lecture Notes in Mathematics*, 54:33–39, 1968. CODEN LNMAA2. ISBN 3-540-04224-5 (print), 3-540-35832-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0071104/>.

Shimura:1968:ECF

- [Shi68e] Goro Shimura. Elliptic curves and the fundamental theorems of the classical theory of complex multiplication. *Lecture Notes in Mathematics*, 54:8–13, 1968. CODEN LNMAA2. ISBN 3-540-04224-5 (print), 3-540-35832-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0071100/>.

Shimura:1968:ERA

- [Shi68f] Goro Shimura. The endomorphism-ring of an Abelian variety; the field of moduli of an Abelian variety with many complex multiplications. *Lecture Notes in Mathematics*, 54:26–32, 1968. CODEN LNMAA2. ISBN 3-540-04224-5 (print), 3-540-35832-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0071103/>.

Shimura:1968:FGC

- [Shi68g] Goro Shimura. Further generalization and concluding remarks. *Lecture Notes in Mathematics*, 54:62–65, 1968. CODEN LNMAA2. ISBN 3-540-04224-5 (print), 3-540-35832-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0071108/>.

Shimura:1968:FMC

- [Shi68h] Goro Shimura. A further method of constructing class fields. *Lecture Notes in Mathematics*, 54:39–47, 1968. CODEN LNMAA2. ISBN 3-540-04224-5 (print), 3-540-35832-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0071105/>.

Shimura:1968:HZF

- [Shi68i] Goro Shimura. The Hasse zeta function of an algebraic curve. *Lecture Notes in Mathematics*, 54:48–54, 1968. CODEN LNMAA2. ISBN 3-540-04224-5 (print), 3-540-35832-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0071106/>.

Shimura:1968:IGE

- [Shi68j] Goro Shimura. Infinite Galois extensions with l -adic representations. *Lecture Notes in Mathematics*, 54:55–62, 1968. CODEN LNMAA2. ISBN 3-540-04224-5 (print), 3-540-35832-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0071107/>.

Shimura:1968:I

- [Shi68k] Goro Shimura. Introduction. *Lecture Notes in Mathematics*, 54:1–2, 1968. CODEN LNMAA2. ISBN 3-540-04224-5 (print), 3-540-35832-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0071098/>.

Shimura:1968:RBP

- [Shi68l] Goro Shimura. Relation between the points of finite order on an elliptic curve and the modular functions of higher level. *Lecture Notes in Mathematics*, 54:13–16, 1968. CODEN LNMAA2. ISBN 3-540-04224-5 (print), 3-540-35832-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0071101/>.

Siciak:1968:SAF

- [Sic68] Jozef Siciak. Separately analytic functions and envelopes of holomorphy of some lower dimensional subsets of C^n . *Lecture Notes in Mathematics*, 71:21–32, 1968. CODEN LNMAA2. ISBN 3-540-04241-5 (print), 3-540-35889-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080093/>.

Sieveking:1968:ISF

- [Sie68] Malte Sieveking. Integraldarstellung superharmonischer Funktionen mit Anwendung auf parabolische Differentialgleichungen. (German) [Super integral representation of harmonic functions with application to parabolic differential equations]. *Lecture Notes in Mathematics*, 69:13–68, 1968. CODEN LNMAA2. ISBN 3-540-04239-3 (print), 3-540-35884-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080475/>.

Simms:1968:CI

- [Sim68a] D. J. Simms. SU(3): Charge and isospin. *Lecture Notes in Mathematics*, 52:76–85, 1968. CODEN LNMAA2. ISBN 3-540-04222-9 (print), 3-540-35829-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0069924/>.

Simms:1968:CRF

- [Sim68b] D. J. Simms. Classification of the relativistic free particles. *Lecture Notes in Mathematics*, 52:56–71, 1968. CODEN LNMAA2. ISBN 3-540-04222-9 (print), 3-540-35829-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0069922/>.

Simms:1968:DE

- [Sim68c] D. J. Simms. The Dirac equation. *Lecture Notes in Mathematics*, 52:72–75, 1968. CODEN LNMAA2. ISBN 3-540-04222-9 (print), 3-540-35829-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0069923/>.

Simms:1968:IR

- [Sim68d] D. J. Simms. Induced representations. *Lecture Notes in Mathematics*, 52:42–47, 1968. CODEN LNMAA2. ISBN 3-540-04222-9

(print), 3-540-35829-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0069920/>.

Simms:1968:LAP

- [Sim68e] D. J. Simms. Lie algebras and physical observables. *Lecture Notes in Mathematics*, 52:20–25, 1968. CODEN LNMAA2. ISBN 3-540-04222-9 (print), 3-540-35829-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0069918/>.

Simms:1968:LGQ

- [Sim68f] D. J. Simms. *Lie Groups and Quantum Mechanics*, volume 52 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04222-9 (paperback), 3-540-35829-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iv + 90 pp. LCCN QA3 .L28 no. 52. URL <http://link.springer.com/book/10.1007/BFb0069914>.

Simms:1968:LPR

- [Sim68g] D. J. Simms. Lifting projective representations. *Lecture Notes in Mathematics*, 52:9–16, 1968. CODEN LNMAA2. ISBN 3-540-04222-9 (print), 3-540-35829-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0069916/>.

Simms:1968:RFP

- [Sim68h] D. J. Simms. The relativistic free particle. *Lecture Notes in Mathematics*, 52:17–19, 1968. CODEN LNMAA2. ISBN 3-540-04222-9 (print), 3-540-35829-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0069917/>.

Simms:1968:RI

- [Sim68i] D. J. Simms. Relativistic invariance. *Lecture Notes in Mathematics*, 52:1–8, 1968. CODEN LNMAA2. ISBN 3-540-04222-9 (print), 3-540-35829-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0069915/>.

Simms:1968:RSD

- [Sim68j] D. J. Simms. Representations of semi-direct products. *Lecture Notes in Mathematics*, 52:48–55, 1968. CODEN LNMAA2. ISBN

3-540-04222-9 (print), 3-540-35829-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0069921/>.

Simms:1968:UEA

- [Sim68k] D. J. Simms. Universal enveloping algebra. *Lecture Notes in Mathematics*, 52:26–41, 1968. CODEN LNMAA2. ISBN 3-540-04222-9 (print), 3-540-35829-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0069919/>.

Slomson:1968:MFP

- [Slo68] A. Slomson. The monadic fragment of predicate calculus with the Chang quantifier and equality. *Lecture Notes in Mathematics*, 70:279–301, 1968. CODEN LNMAA2. ISBN 3-540-04240-7 (print), 3-540-35886-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079102/>.

Smale:1969:GSQ

- [Sma69] S. Smale. Global stability questions in dynamical systems. *Lecture Notes in Mathematics*, 103:150–158, 1969. CODEN LNMAA2. ISBN 3-540-04622-4 (print), 3-540-36145-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0099989/>.

Spitzer:1969:RPD

- [Spi69] Frank Spitzer. Random processes defined through the interaction of an infinite particle system. *Lecture Notes in Mathematics*, 89:201–223, 1969. CODEN LNMAA2. ISBN 3-540-04608-9 (print), 3-540-36098-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079128/>.

Szego:1969:ADI

- [ST69a] G. P. Szegő and G. Treccani. Attrazione degli insiemi compatti. (Italian) [Attraction of compact sets]. *Lecture Notes in Mathematics*, 101:81–87, 1969. CODEN LNMAA2. ISBN 3-540-04620-8 (print), 3-540-36143-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0100818/>.

Szego:1969:CDF

- [ST69b] G. P. Szegő and G. Treccani. Classificazione del flusso nell'intorno di un insieme compatto fortemente invariante. (Italian) [Classification of the flow in the neighborhood of a strongly-invariant compact set]. *Lecture Notes in Mathematics*, 101:93–96, 1969. CODEN LNMAA2. ISBN 3-540-04620-8 (print), 3-540-36143-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0100820/>.

Szego:1969:CCD

- [ST69c] G. P. Szegő and G. Treccani. Condizioni con le derivate semidefinite. (French) [Conditions with semidefinite derivatives]. *Lecture Notes in Mathematics*, 101:135–148, 1969. CODEN LNMAA2. ISBN 3-540-04620-8 (print), 3-540-36143-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0100825/>.

Szego:1969:FLP

- [ST69d] G. P. Szegő and G. Treccani. Funzioni di Liapunov per flussi senza unicità. (Italian) [Liapunov functions for flows without uniqueness]. *Lecture Notes in Mathematics*, 101:97–105, 1969. CODEN LNMAA2. ISBN 3-540-04620-8 (print), 3-540-36143-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0100821/>.

Szego:1969:SDGa

- [ST69e] G. P. Szegő and G. Treccani. I sistemi dinamici generati da un'equazione automoma. (Italian) [Dynamical systems generated by an autonomous equation]. *Lecture Notes in Mathematics*, 101:7–11, 1969. CODEN LNMAA2. ISBN 3-540-04620-8 (print), 3-540-36143-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0100808/>.

Szego:1969:CTT

- [ST69f] G. P. Szegő and G. Treccani. Il cono di traiettorie e le traiettorie di un sistema dinamico generalizzato. (Italian) [The cone of trajectories and the trajectories of a generalized dynamic system]. *Lecture Notes in Mathematics*, 101:26–34, 1969. CODEN LNMAA2. ISBN 3-540-04620-8 (print), 3-540-36143-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0100811/>.

Szego:1969:SDGb

- [ST69g] G. P. Szegő and G. Treccani. Il sistema dinamico generalizzato generato dalla equazione autonoma $\dot{x} = g(x)$. (Italian) [The generalized dynamical system generated by the autonomous equation $\dot{x} = g(x)$]. *Lecture Notes in Mathematics*, 101:35–39, 1969. CODEN LNMAA2. ISBN 3-540-04620-8 (print), 3-540-36143-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0100812/>.

Szego:1969:ILI

- [ST69h] G. P. Szegő and G. Treccani. Insiemi limite. (Italian) [Limit sets]. *Lecture Notes in Mathematics*, 101:46–62, 1969. CODEN LNMAA2. ISBN 3-540-04620-8 (print), 3-540-36143-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0100814/>.

Szego:1969:IMI

- [ST69i] G. P. Szegő and G. Treccani. Insiemi minimi. (Italian) [Minimal sets]. *Lecture Notes in Mathematics*, 101:75, 1969. CODEN LNMAA2. ISBN 3-540-04620-8 (print), 3-540-36143-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0100816/>.

Szego:1969:IIIa

- [ST69j] G. P. Szegő and G. Treccani. Introduzione. (Italian) [Introduction]. *Lecture Notes in Mathematics*, 101:1–6, 1969. CODEN LNMAA2. ISBN 3-540-04620-8 (print), 3-540-36143-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0100807/>.

Szego:1969:IIIb

- [ST69k] G. P. Szegő and G. Treccani. Invarianza. (Italian) [Invariance]. *Lecture Notes in Mathematics*, 101:40–45, 1969. CODEN LNMAA2. ISBN 3-540-04620-8 (print), 3-540-36143-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0100813/>.

Szego:1969:PEI

- [ST69l] G. P. Szegő and G. Treccani. Prolongazioni ed insiemi limite prolungazionali. (Italian) [Prolongation and prolonged limit sets]. *Lecture Notes in Mathematics*, 101:63–74, 1969. CODEN LNMAA2. ISBN 3-540-04620-8 (print), 3-540-36143-X (e-book). ISSN

0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0100815/>.

Szego:1969:RLI

- [ST69m] G. P. Szegő and G. Treccani. Risultati locali. (Italian) [Local results]. *Lecture Notes in Mathematics*, 101:106–112, 1969. CODEN LNMAA2. ISBN 3-540-04620-8 (print), 3-540-36143-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0100822/>.

Szego:1969:STMb

- [ST69n] G. P. Szegő and G. Treccani. *Semigrupperi di Trasformazioni Multivoche. (Italian) [Semigroups of multi-vocal transformations]*, volume 101 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04620-8 (paperback), 3-540-36143-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). vi + 177 pp. LCCN QA3 .L28 no. 101. URL <http://link.springer.com/book/10.1007/BFb0100806>.

Szego:1969:STMa

- [ST69o] G. P. Szegő and G. Treccani. Semigrupperi di trasformazioni multivoche o sistemi dinamici generalizzati-depinizioni. (Italian) [Semigroups of transformations or multi-vocal-depinizioni generalized dynamical systems]. *Lecture Notes in Mathematics*, 101:20–25, 1969. CODEN LNMAA2. ISBN 3-540-04620-8 (print), 3-540-36143-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0100810/>.

Szego:1969:SDO

- [ST69p] G. P. Szegő and G. Treccani. Sistemi dinamici ordinari. (Italian) [Ordinary dynamical systems]. *Lecture Notes in Mathematics*, 101:12–19, 1969. CODEN LNMAA2. ISBN 3-540-04620-8 (print), 3-540-36143-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0100809/>.

Szego:1969:SAD

- [ST69q] G. P. Szegő and G. Treccani. Stabilità asintotica degli insiemi compatti. (Italian) [Asymptotic stability of compact sets]. *Lecture Notes in Mathematics*, 101:88–92, 1969. CODEN LNMAA2. ISBN 3-540-04620-8 (print), 3-540-36143-X (e-book). ISSN 0075-8434

(print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0100819/>.

Szego:1969:SIC

- [ST69r] G. P. Szegő and G. Treccani. Stabilità di insiemi compatti. (Italian) [Stability of compact sets]. *Lecture Notes in Mathematics*, 101:76–80, 1969. CODEN LNMAA2. ISBN 3-540-04620-8 (print), 3-540-36143-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0100817/>.

Szego:1969:SDC

- [ST69s] G. P. Szegő and G. Treccani. Struttura delle curve di livello. (Italian) [Structure of contour lines]. *Lecture Notes in Mathematics*, 101:122–134, 1969. CODEN LNMAA2. ISBN 3-540-04620-8 (print), 3-540-36143-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0100824/>.

Szego:1969:TEL

- [ST69t] G. P. Szegő and G. Treccani. Teoremi di estensione locale e globale. (Italian) [Local and global extension theorems]. *Lecture Notes in Mathematics*, 101:113–121, 1969. CODEN LNMAA2. ISBN 3-540-04620-8 (print), 3-540-36143-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0100823/>.

Szego:1969:TTR

- [ST69u] G. P. Szegő and G. Treccani. Teoremi tipo rolle. (Italian) [Rolle-type theorems]. *Lecture Notes in Mathematics*, 101:149–157, 1969. CODEN LNMAA2. ISBN 3-540-04620-8 (print), 3-540-36143-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0100826/>.

Stauffer:1969:DFI

- [Sta69] H. B. Stauffer. Derived functors without injectives. *Lecture Notes in Mathematics*, 86:159–166, 1969. CODEN LNMAA2. ISBN 3-540-04605-4 (print), 3-540-36095-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079389/>.

Stolzenberg:1966:AVM

- [Sto66a] Gabriel Stolzenberg. Analytic varieties minimize volume. *Lecture Notes in Mathematics*, 19:6–15, 1966. CODEN LNMAA2. ISBN 3-540-03602-4 (print), 3-540-37194-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097738/>.

Stolzenberg:1966:I

- [Sto66b] Gabriel Stolzenberg. Introduction. *Lecture Notes in Mathematics*, 19:1–5, 1966. CODEN LNMAA2. ISBN 3-540-03602-4 (print), 3-540-37194-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097737/>.

Stolzenberg:1966:LLB

- [Sto66c] Gabriel Stolzenberg. A local lower bound for the volume of an analytic variety. *Lecture Notes in Mathematics*, 19:16–20, 1966. CODEN LNMAA2. ISBN 3-540-03602-4 (print), 3-540-37194-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097739/>.

Stolzenberg:1966:VLE

- [Sto66d] Gabriel Stolzenberg. *Volumes, Limits, and Extensions of Analytic Varieties*, volume 19 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1966. CODEN LNMAA2. ISBN 3-540-03602-4 (paperback), 3-540-37194-X (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). ii + 45 pp. LCCN QA3 .L28 no. 19; QA3L4 v.19. URL <http://link.springer.com/book/10.1007/BFb0097736>.

Strauss:1968:RRP

- [Str68a] Aaron Strauss. Recent results in perturbation theory. *Lecture Notes in Mathematics*, 60:1–6, 1968. CODEN LNMAA2. ISBN 3-540-04230-X (print), 3-540-35862-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077121/>.

Strauss:1968:ULF

- [Str68b] Aaron Strauss. The use of Liapunov functions for global existence. *Lecture Notes in Mathematics*, 60:76–82, 1968. CODEN LNMAA2. ISBN 3-540-04230-X (print), 3-540-35862-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077130/>.

Stummel:1969:ATR

- [Stu69a] F. Stummel. Allgemeine Theorie der Randwertaufgaben. (German) [General theory of boundary value problems]. *Lecture Notes in Mathematics*, 102:52–107, 1969. CODEN LNMAA2. ISBN 3-540-04621-6 (print), 3-540-36144-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059063/>.

Stummel:1969:BBO

- [Stu69b] F. Stummel. Beschränkte Bilinearformen und Operatoren. (German) [Limited bilinear forms and operators]. *Lecture Notes in Mathematics*, 102:1–28, 1969. CODEN LNMAA2. ISBN 3-540-04621-6 (print), 3-540-36144-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059061/>.

Stummel:1969:BOE

- [Stu69c] F. Stummel. Bilinearformen, Operatoren und V -Elliptizität. (German) [Bilinear forms, operators, and V -ellipticity]. *Lecture Notes in Mathematics*, 102:134–176, 1969. CODEN LNMAA2. ISBN 3-540-04621-6 (print), 3-540-36144-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059065/>.

Stummel:1969:RGS

- [Stu69d] F. Stummel. Die Räume H^∞ und H_0^∞ . (German) [The spaces H^∞ und H_0^∞]. *Lecture Notes in Mathematics*, 102:177–203, 1969. CODEN LNMAA2. ISBN 3-540-04621-6 (print), 3-540-36144-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059066/>.

Stummel:1969:DRS

- [Stu69e] F. Stummel. Dirichletsche Randwertaufgaben, Sobolewsche Funktionenräume $W^{m,2}(\Omega; p)$ und semielliptische Differentialoperatoren. (German) [Dirichlet boundary value problems, Sobolev function spaces $PW^{m,2}(\Omega, p)$ and semi-elliptic differential operators]. *Lecture Notes in Mathematics*, 102:287–338, 1969. CODEN LNMAA2. ISBN 3-540-04621-6 (print), 3-540-36144-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059070/>.

Stummel:1969:ESP

- [Stu69f] F. Stummel. Elliptische Systeme partieller Differentialgleichungen für periodische Funktionen. (German) [Elliptic systems of partial differential equations for periodic functions]. *Lecture Notes in Mathematics*, 102:257–286, 1969. CODEN LNMAA2. ISBN 3-540-04621-6 (print), 3-540-36144-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059069/>.

Stummel:1969:LSF

- [Stu69g] F. Stummel. Lineare stetige Funktionale auf dem Testraum H_0^∞ . (German) [Linear continuous functionals on the test space H_0^∞]. *Lecture Notes in Mathematics*, 102:204–227, 1969. CODEN LNMAA2. ISBN 3-540-04621-6 (print), 3-540-36144-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059067/>.

Stummel:1969:RES

- [Stu69h] F. Stummel. *Rand- und Eigenwertaufgaben in Sobolewschen Räumen.* (German) [Boundary and eigenvalue problems in Sobolev spaces], volume 102 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04621-6 (paperback), 3-540-36144-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). viii + 386 pp. LCCN QA3 .L28 no. 102. URL <http://link.springer.com/book/10.1007/BFb0059060>.

Stummel:1969:RRG

- [Stu69i] F. Stummel. Reguläre Randwertaufgaben bei gewöhnlichen Differentialgleichungen. (German) [Regular boundary value problems for ordinary differential equations]. *Lecture Notes in Mathematics*, 102:228–256, 1969. CODEN LNMAA2. ISBN 3-540-04621-6 (print), 3-540-36144-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059068/>.

Stummel:1969:SRG

- [Stu69j] F. Stummel. Sobolewsche Räume. (German) [Sobolev spaces]. *Lecture Notes in Mathematics*, 102:108–133, 1969. CODEN LNMAA2. ISBN 3-540-04621-6 (print), 3-540-36144-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059064/>.

Stummel:1969:VBO

- [Stu69k] F. Stummel. Vollstetige Bilinearformen und Operatoren. (German) [Completely continuous bilinear forms and operators]. *Lecture Notes in Mathematics*, 102:29–51, 1969. CODEN LNMAA2. ISBN 3-540-04621-6 (print), 3-540-36144-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059062/>.

Sunyach:1968:TDG

- [Sun68] C. Sunyach. Sur le théorème du graphe fermé. (French) [The closed graph theorem]. *Lecture Notes in Mathematics*, 71:33–37, 1968. CODEN LNMAA2. ISBN 3-540-04241-5 (print), 3-540-35889-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080094/>.

Swan:1968:Ka

- [Swa68a] R. G. Swan. $K_1(A)$. *Lecture Notes in Mathematics*, 76:193–204, 1968. CODEN LNMAA2. ISBN 3-540-04245-8 (print), 3-540-35917-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080296/>.

Swan:1968:Kb

- [Swa68b] R. G. Swan. $K_2(R)$. *Lecture Notes in Mathematics*, 76:204–211, 1968. CODEN LNMAA2. ISBN 3-540-04245-8 (print), 3-540-35917-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080297/>.

Swan:1968:GR

- [Swa68c] R. G. Swan. K_O of graded rings. *Lecture Notes in Mathematics*, 76:124–131, 1968. CODEN LNMAA2. ISBN 3-540-04245-8 (print), 3-540-35917-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080289/>.

Swan:1968:SRH

- [Swa68d] R. G. Swan. $\text{Spec}(R)$ and $H(R)$. *Lecture Notes in Mathematics*, 76:132–145, 1968. CODEN LNMAA2. ISBN 3-540-04245-8 (print), 3-540-35917-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080290/>.

Swan:1968:AT

- [Swa68e] R. G. Swan. *Algebraic K-theory*, volume 76 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04245-8 (paperback), 3-540-35917-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). iv + 262 pp. LCCN QA3 .L28 no. 76. URL <http://link.springer.com/book/10.1007/BFb0080281>.

Swan:1968:BTR

- [Swa68f] R. G. Swan. Basic topological remarks. *Lecture Notes in Mathematics*, 76:155–160, 1968. CODEN LNMAA2. ISBN 3-540-04245-8 (print), 3-540-35917-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080292/>.

Swan:1968:CTb

- [Swa68g] R. G. Swan. Cancellation theorems. *Lecture Notes in Mathematics*, 76:183–193, 1968. CODEN LNMAA2. ISBN 3-540-04245-8 (print), 3-540-35917-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080295/>.

Swan:1968:CTa

- [Swa68h] R. G. Swan. Category theory. *Lecture Notes in Mathematics*, 76:1–40, 1968. CODEN LNMAA2. ISBN 3-540-04245-8 (print), 3-540-35917-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080282/>.

Swan:1968:CCN

- [Swa68i] R. G. Swan. Chain complexes and the nilpotence of $\widetilde{K}_0(R)$. *Lecture Notes in Mathematics*, 76:161–169, 1968. CODEN LNMAA2. ISBN 3-540-04245-8 (print), 3-540-35917-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080293/>.

Swan:1968:CB

- [Swa68j] R. G. Swan. The connection between $K_O(R)$ and $G_O(R)$. *Lecture Notes in Mathematics*, 76:100–109, 1968. CODEN LNMAA2. ISBN 3-540-04245-8 (print), 3-540-35917-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080287/>.

Swan:1968:DE

- [Swa68k] R. G. Swan. Definition of $G(R)$ and examples. *Lecture Notes in Mathematics*, 76:92–100, 1968. CODEN LNMAA2. ISBN 3-540-04245-8 (print), 3-540-35917-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080286/>.

Swan:1968:DSE

- [Swa68l] R. G. Swan. Definition of $K_O(A)$ and some examples. *Lecture Notes in Mathematics*, 76:65–75, 1968. CODEN LNMAA2. ISBN 3-540-04245-8 (print), 3-540-35917-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080284/>.

Swan:1968:ESK

- [Swa68m] R. G. Swan. The exact sequence of K_i 's. *Lecture Notes in Mathematics*, 76:211–223, 1968. CODEN LNMAA2. ISBN 3-540-04245-8 (print), 3-540-35917-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080298/>.

Swan:1968:FR

- [Swa68n] R. G. Swan. Further results on K_1 and K_0 . *Lecture Notes in Mathematics*, 76:224–247, 1968. CODEN LNMAA2. ISBN 3-540-04245-8 (print), 3-540-35917-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080299/>.

Swan:1968:KST

- [Swa68o] R. G. Swan. Krull–Schmidt theorems and applications. *Lecture Notes in Mathematics*, 76:75–92, 1968. CODEN LNMAA2. ISBN 3-540-04245-8 (print), 3-540-35917-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080285/>.

Swan:1968:LRB

- [Swa68p] R. G. Swan. Localization and relation between $G_O(R)$ and $G_O(R_S)$. *Lecture Notes in Mathematics*, 76:109–124, 1968. CODEN LNMAA2. ISBN 3-540-04245-8 (print), 3-540-35917-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080288/>.

Swan:1968:PGD

- [Swa68q] R. G. Swan. Picard group and the determinant. *Lecture Notes in Mathematics*, 76:146–155, 1968. CODEN LNMAA2. ISBN 3-540-04245-8 (print), 3-540-35917-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080291/>.

Swan:1968:QC

- [Swa68r] R. G. Swan. Quotient categories. *Lecture Notes in Mathematics*, 76:40–64, 1968. CODEN LNMAA2. ISBN 3-540-04245-8 (print), 3-540-35917-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080283/>.

Swan:1968:RBA

- [Swa68s] R. G. Swan. Relations between algebraic and topological K theory. *Lecture Notes in Mathematics*, 76:247–256, 1968. CODEN LNMAA2. ISBN 3-540-04245-8 (print), 3-540-35917-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080300/>.

Swan:1968:ST

- [Swa68t] R. G. Swan. Serre's theorem. *Lecture Notes in Mathematics*, 76:170–183, 1968. CODEN LNMAA2. ISBN 3-540-04245-8 (print), 3-540-35917-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080294/>.

Taam:1969:LMA

- [TA69] C. T. Taam and Michael Francis Atiyah, editors. *Lectures in Modern Analysis and Applications I*, volume 103 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04622-4 (paperback), 3-540-36145-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). vii + 162 pp. LCCN QA3 .L28 no. 103. URL <http://link.springer.com/book/10.1007/BFb0099980>.

Tait:1968:NDC

- [Tai68] W. W. Tait. Normal derivability in classical logic. *Lecture Notes in Mathematics*, 72:204–236, 1968. CODEN LNMAA2. ISBN 3-540-04242-3 (print), 3-540-35900-1 (e-book). ISSN 0075-8434

(print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079691/>.

Takeuti:1968:CSR

- [Tak68a] Gaisi Takeuti. The Π_1^1 -comprehension schema and ω -rules. *Lecture Notes in Mathematics*, 70:303–331, 1968. CODEN LNMAA2. ISBN 3-540-04240-7 (print), 3-540-35886-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079103/>.

Takeuti:1968:DL

- [Tak68b] Gaisi Takeuti. A determinate logic. *Lecture Notes in Mathematics*, 72:237–264, 1968. CODEN LNMAA2. ISBN 3-540-04242-3 (print), 3-540-35900-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079692/>.

Tanaka:1968:RSM

- [Tan68] Hiroshi Tanaka. Riemann surfaces with Martin and Kuramochi boundary points. *Lecture Notes in Mathematics*, 58:30–42, 1968. CODEN LNMAA2. ISBN 3-540-04228-8 (print), 3-540-35859-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0098444/>.

Targonski:1967:CRO

- [Tar67a] György I. Targonski. Concluding remarks. Open questions. *Lecture Notes in Mathematics*, 33:104–107, 1967. CODEN LNMAA2. ISBN 3-540-03904-X (print), 3-540-34972-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082500/>.

Targonski:1967:CIC

- [Tar67b] György I. Targonski. Continuous iteration. Commuting substitution operators. *Lecture Notes in Mathematics*, 33:31–44, 1967. CODEN LNMAA2. ISBN 3-540-03904-X (print), 3-540-34972-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082490/>.

Targonski:1967:CT

- [Tar67c] György I. Targonski. Convergence theorems. *Lecture Notes in Mathematics*, 33:92–98, 1967. CODEN LNMAA2. ISBN 3-540-03904-X (print), 3-540-34972-3 (e-book). ISSN 0075-8434

(print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082497/>.

Targonski:1967:IOR

- [Tar67d] György I. Targonski. Integral operators: Remarks and definitions. *Lecture Notes in Mathematics*, 33:61–69, 1967. CODEN LNMAA2. ISBN 3-540-03904-X (print), 3-540-34972-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082493/>.

Targonski:1967:IS

- [Tar67e] György I. Targonski. Introduction and summary. *Lecture Notes in Mathematics*, 33:1–4, 1967. CODEN LNMAA2. ISBN 3-540-03904-X (print), 3-540-34972-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082487/>.

Targonski:1967:MTS

- [Tar67f] György I. Targonski. Multiplication theorems and square theorems; Bourlet operators. *Lecture Notes in Mathematics*, 33:5–20, 1967. CODEN LNMAA2. ISBN 3-540-03904-X (print), 3-540-34972-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082488/>.

Targonski:1967:OLB

- [Tar67g] György I. Targonski. Operators of locally bounded range. *Lecture Notes in Mathematics*, 33:102–103, 1967. CODEN LNMAA2. ISBN 3-540-03904-X (print), 3-540-34972-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082499/>.

Targonski:1967:RRC

- [Tar67h] György I. Targonski. Recent results on Carleman operators. *Lecture Notes in Mathematics*, 33:75–85, 1967. CODEN LNMAA2. ISBN 3-540-03904-X (print), 3-540-34972-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082495/>.

Targonski:1967:RBB

- [Tar67i] György I. Targonski. Relations between Bourlet operators of the specific form. *Lecture Notes in Mathematics*, 33:45–55, 1967. CODEN LNMAA2. ISBN 3-540-03904-X (print), 3-540-34972-3 (e-

book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082491/>.

Targonski:1967:SFO

- [Tar67j] György I. Targonski, editor. *Seminar on Functional Operators and Equations: Forschungsinstitut für Mathematik, ETH, Zürich October 1965–July 1966*, volume 33 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1967. CODEN LNMAA2. ISBN 3-540-03904-X (paperback), 3-540-34972-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 33. URL <http://link.springer.com/book/10.1007/BFb0082486>.

Targonski:1967:SCO

- [Tar67k] György I. Targonski. Strong Carleman operators. *Lecture Notes in Mathematics*, 33:86–91, 1967. CODEN LNMAA2. ISBN 3-540-03904-X (print), 3-540-34972-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082496/>.

Targonski:1967:SOS

- [Tar67l] György I. Targonski. Substitution operators. The Schröder equation. *Lecture Notes in Mathematics*, 33:21–30, 1967. CODEN LNMAA2. ISBN 3-540-03904-X (print), 3-540-34972-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082489/>.

Targonski:1967:SSO

- [Tar67m] György I. Targonski. Superposition of substitution operators. *Lecture Notes in Mathematics*, 33:56–60, 1967. CODEN LNMAA2. ISBN 3-540-03904-X (print), 3-540-34972-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082492/>.

Targonski:1967:TWN

- [Tar67n] György I. Targonski. The theorems of Weyl and von Neumann on Hermitean Carleman operators. *Lecture Notes in Mathematics*, 33:70–74, 1967. CODEN LNMAA2. ISBN 3-540-03904-X (print), 3-540-34972-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082494/>.

Targonski:1967:TSK

- [Tar67o] György I. Targonski. Transformation of strong kernels. *Lecture Notes in Mathematics*, 33:99–101, 1967. CODEN LNMAA2. ISBN 3-540-03904-X (print), 3-540-34972-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082498/>.

Thomas:1966:CMP

- [Tho66a] Emery Thomas. The “classical” (Moore–Postnikov) method of decomposing a fibration. *Lecture Notes in Mathematics*, 13:12–18, 1966. CODEN LNMAA2. ISBN 3-540-03596-6 (print), 3-540-37168-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097867/>.

Thomas:1966:CPI

- [Tho66b] Emery Thomas. Computing Postnikov invariants. *Lecture Notes in Mathematics*, 13:35–44, 1966. CODEN LNMAA2. ISBN 3-540-03596-6 (print), 3-540-37168-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097871/>.

Thomas:1966:Ib

- [Tho66c] Emery Thomas. An illustration. *Lecture Notes in Mathematics*, 13:29–34, 1966. CODEN LNMAA2. ISBN 3-540-03596-6 (print), 3-540-37168-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097870/>.

Thomas:1966:Ia

- [Tho66d] Emery Thomas. Introduction. *Lecture Notes in Mathematics*, 13:1–6, 1966. CODEN LNMAA2. ISBN 3-540-03596-6 (print), 3-540-37168-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097865/>.

Thomas:1966:KHG

- [Tho66e] Emery Thomas. Killing homotopy groups. *Lecture Notes in Mathematics*, 13:23–28, 1966. CODEN LNMAA2. ISBN 3-540-03596-6 (print), 3-540-37168-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097869/>.

Thomas:1966:OSB

- [Tho66f] Emery Thomas. Oriented sphere bundles. *Lecture Notes in Mathematics*, 13:19–22, 1966. CODEN LNMAA2. ISBN 3-540-03596-6 (print), 3-540-37168-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097868/>.

Thomas:1966:PFS

- [Tho66g] Emery Thomas. Principal fiber spaces. *Lecture Notes in Mathematics*, 13:7–11, 1966. CODEN LNMAA2. ISBN 3-540-03596-6 (print), 3-540-37168-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097866/>.

Thomas:1966:SFS

- [Tho66h] Emery Thomas, editor. *Seminar on Fiber Spaces: Lectures delivered in 1964 in Berkeley and 1965 in Zürich Berkeley*, volume 13 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1966. CODEN LNMAA2. ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 13. URL <http://link.springer.com/book/10.1007/BFb0097864>. Berkeley notes edited by J. F. McClendon.

Thomas:1969:OGA

- [Tho69] C. B. Thomas. Obstructions for group actions on S^{2n-1} . *Lecture Notes in Mathematics*, 108:78–86, 1969. CODEN LNMAA2. ISBN 3-540-04627-5 (print), 3-540-36156-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059993/>.

Tierney:1969:ADC

- [Tie69a] Myles Tierney. Adding directed colimits to a subcategory. *Lecture Notes in Mathematics*, 87:10–29, 1969. CODEN LNMAA2. ISBN 3-540-04606-2 (print), 3-540-36096-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0101428/>.

Tierney:1969:ACM

- [Tie69b] Myles Tierney. Autonomous categories with models. *Lecture Notes in Mathematics*, 106:130–165, 1969. CODEN LNMAA2. ISBN 3-540-04625-9 (print), 3-540-36150-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059144/>.

Tierney:1969:CCS

- [Tie69c] Myles Tierney, editor. *Categorical Constructions in Stable Homotopy Theory: A Seminar given at the ETH, Zürich, in 1967*, volume 87 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04606-2 (paperback), 3-540-36096-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 87. URL <http://link.springer.com/book/10.1007/BFb0101425>.

Tierney:1969:FS

- [Tie69d] Myles Tierney. FD-spectra. *Lecture Notes in Mathematics*, 87: 47–63, 1969. CODEN LNMAA2. ISBN 3-540-04606-2 (print), 3-540-36096-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0101430/>.

Tierney:1969:I

- [Tie69e] Myles Tierney. Introduction. *Lecture Notes in Mathematics*, 87: 1–2, 1969. CODEN LNMAA2. ISBN 3-540-04606-2 (print), 3-540-36096-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0101426>.

Tierney:1969:IE

- [Tie69f] Myles Tierney. Inverting an endomorphism. *Lecture Notes in Mathematics*, 87:2–9, 1969. CODEN LNMAA2. ISBN 3-540-04606-2 (print), 3-540-36096-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0101427/>.

Tierney:1969:SS

- [Tie69g] Myles Tierney. Simplicial spectra. *Lecture Notes in Mathematics*, 87:30–47, 1969. CODEN LNMAA2. ISBN 3-540-04606-2 (print), 3-540-36096-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0101429/>.

Tits:1967:BGD

- [Tit67a] Jacques Tits. Bezeichnungen. (German) [Designations]. *Lecture Notes in Mathematics*, 40:23–51, 1967. CODEN LNMAA2. ISBN 3-540-03911-2 (print), 3-540-35169-8 (e-book). ISSN 0075-8434

(print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080327/>.

Tits:1967:KAG

- [Tit67b] Jacques Tits. Komplex-analytische Gruppen. (German) [Complex-analytic groups]. *Lecture Notes in Mathematics*, 40:1–13, 1967. CODEN LNMAA2. ISBN 3-540-03911-2 (print), 3-540-35169-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080325/>.

Tits:1967:RAG

- [Tit67c] Jacques Tits. Reell-analytische gruppen. (German) [Real analytical groups]. *Lecture Notes in Mathematics*, 40:13–22, 1967. CODEN LNMAA2. ISBN 3-540-03911-2 (print), 3-540-35169-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080326/>.

Tits:1967:TEL

- [Tit67d] Jacques Tits. *Tabellen zu den einfachen Lie Gruppen und ihren Darstellungen. (German) [Tables of the simple Lie groups and their representations]*, volume 40 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1967. CODEN LNMAA2. ISBN 3-540-03911-2 (paperback), 3-540-35169-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). vi + 53 pp. LCCN QA3 .L28 no. 40. URL <http://link.springer.com/book/10.1007/BFb0080324>.

Tondeur:1965:EML

- [Ton65a] Philippe Tondeur. The exponential map of a Lie group. *Lecture Notes in Mathematics*, 7:103–127, 1965. CODEN LNMAA2. ISBN 3-540-04599-6 (print), 3-540-36089-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097835/>.

Tondeur:1965:M

- [Ton65b] Philippe Tondeur. G -manifolds. *Lecture Notes in Mathematics*, 7:34–39, 1965. CODEN LNMAA2. ISBN 3-540-04599-6 (print), 3-540-36089-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097832/>.

Tondeur:1965:O

- [Ton65c] Philippe Tondeur. *G*-objects. *Lecture Notes in Mathematics*, 7: 1–27, 1965. CODEN LNMAA2. ISBN 3-540-04599-6 (print), 3-540-36089-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097830/>.

Tondeur:1965:S

- [Ton65d] Philippe Tondeur. *G*-spaces. *Lecture Notes in Mathematics*, 7: 28–33, 1965. CODEN LNMAA2. ISBN 3-540-04599-6 (print), 3-540-36089-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097831/>.

Tondeur:1965:GA

- [Ton65e] Philippe Tondeur. Groups of automorphisms. *Lecture Notes in Mathematics*, 7:160–169, 1965. CODEN LNMAA2. ISBN 3-540-04599-6 (print), 3-540-36089-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097837/>.

Tondeur:1965:ILG

- [Ton65f] Philippe Tondeur. *Introduction to Lie Groups and Transformation Groups*, volume 7 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1965. CODEN LNMAA2. ISBN 3-540-04599-6 (paperback), 3-540-36089-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). vii + 176 pp. LCCN QA3 .L28 no. 7. URL <http://link.springer.com/book/10.1007/BFb0097829>.

Tondeur:1965:SS

- [Ton65g] Philippe Tondeur. Subgroups and subalgebras. *Lecture Notes in Mathematics*, 7:128–159, 1965. CODEN LNMAA2. ISBN 3-540-04599-6 (print), 3-540-36089-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097836/>.

Tondeur:1965:V

- [Ton65h] Philippe Tondeur. Vectorfields. *Lecture Notes in Mathematics*, 7:40–65, 1965. CODEN LNMAA2. ISBN 3-540-04599-6 (print), 3-540-36089-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097833/>.

Tondeur:1965:VPG

- [Ton65i] Philippe Tondeur. Vectorfields and 1-parameter groups of transformations. *Lecture Notes in Mathematics*, 7:66–102, 1965. CODEN LNMAA2. ISBN 3-540-04599-6 (print), 3-540-36089-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0097834/>.

Tondeur:1969:ILG

- [Ton69] Philippe Tondeur. *Introduction to Lie Groups and Transformation Groups*, volume 7 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., second edition, 1969. CODEN LNMAA2. ISBN 3-540-04599-6 (paperback), 3-540-36089-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). vii + 176 pp. LCCN QA3 .L28 no. 7; QA3 .L28 no. 7, 1969. URL <http://link.springer.com/book/10.1007/BFb0097829>.

Treves:1969:LCP

- [Tre69] F. Trèves. Local Cauchy problem for linear partial differential equations with analytic coefficients. *Lecture Notes in Mathematics*, 103:72–100, 1969. CODEN LNMAA2. ISBN 3-540-04622-4 (print), 3-540-36145-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0099986/>.

Troelstra:1969:ACP

- [Tro69a] A. S. Troelstra. Applications of the continuity principles and the fan theorem. *Lecture Notes in Mathematics*, 95:71–75, 1969. CODEN LNMAA2. ISBN 3-540-04614-3 (print), 3-540-36130-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080656/>.

Troelstra:1969:BTC

- [Tro69b] A. S. Troelstra. Brouwer's theory of the creative subject. *Lecture Notes in Mathematics*, 95:95–107, 1969. CODEN LNMAA2. ISBN 3-540-04614-3 (print), 3-540-36130-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080659/>.

Troelstra:1969:CS

- [Tro69c] A. S. Troelstra. Choice sequences. *Lecture Notes in Mathematics*, 95:44–56, 1969. CODEN LNMAA2. ISBN 3-540-04614-3

(print), 3-540-36130-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080653/>.

Troelstra:1969:CLA

- [Tro69d] A. S. Troelstra. Constructive or lawlike analysis. *Lecture Notes in Mathematics*, 95:29–33, 1969. CODEN LNMAA2. ISBN 3-540-04614-3 (print), 3-540-36130-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080651/>.

Troelstra:1969:EA

- [Tro69e] A. S. Troelstra. Elementary arithmetic. *Lecture Notes in Mathematics*, 95:12–13, 1969. CODEN LNMAA2. ISBN 3-540-04614-3 (print), 3-540-36130-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080646/>.

Troelstra:1969:ETR

- [Tro69f] A. S. Troelstra. Elementary theory of real numbers. *Lecture Notes in Mathematics*, 95:22–26, 1969. CODEN LNMAA2. ISBN 3-540-04614-3 (print), 3-540-36130-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080649/>.

Troelstra:1969:I

- [Tro69g] A. S. Troelstra. Introduction. *Lecture Notes in Mathematics*, 95:2–4, 1969. CODEN LNMAA2. ISBN 3-540-04614-3 (print), 3-540-36130-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080644/>.

Troelstra:1969:LSN

- [Tro69h] A. S. Troelstra. Lawless sequences of natural numbers. *Lecture Notes in Mathematics*, 95:34–43, 1969. CODEN LNMAA2. ISBN 3-540-04614-3 (print), 3-540-36130-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080652/>.

Troelstra:1969:L

- [Tro69i] A. S. Troelstra. Logic. *Lecture Notes in Mathematics*, 95:5–11, 1969. CODEN LNMAA2. ISBN 3-540-04614-3 (print), 3-540-36130-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (elec-

tronic). URL <http://link.springer.com/chapter/10.1007/BFb0080645/>.

Troelstra:1969:ORO

- [Tro69j] A. S. Troelstra. Ordering relations and order on the real line. *Lecture Notes in Mathematics*, 95:26–28, 1969. CODEN LNMAA2. ISBN 3-540-04614-3 (print), 3-540-36130-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080650/>.

Troelstra:1969:SCL

- [Tro69k] A. S. Troelstra. Sequences and constructive (lawlike) objects. *Lecture Notes in Mathematics*, 95:16–21, 1969. CODEN LNMAA2. ISBN 3-540-04614-3 (print), 3-540-36130-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080648/>.

Troelstra:1969:S

- [Tro69l] A. S. Troelstra. Species. *Lecture Notes in Mathematics*, 95:14–16, 1969. CODEN LNMAA2. ISBN 3-540-04614-3 (print), 3-540-36130-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080647/>.

Troelstra:1969:SRR

- [Tro69m] A. S. Troelstra. Species revisited; the role of the comprehension principle. *Lecture Notes in Mathematics*, 95:91–94, 1969. CODEN LNMAA2. ISBN 3-540-04614-3 (print), 3-540-36130-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080658/>.

Troelstra:1969:STR

- [Tro69n] A. S. Troelstra. Spreads and a theory of real numbers. *Lecture Notes in Mathematics*, 95:57–64, 1969. CODEN LNMAA2. ISBN 3-540-04614-3 (print), 3-540-36130-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080654/>.

Troelstra:1969:TSM

- [Tro69o] A. S. Troelstra. Topology; separable metric spaces. *Lecture Notes in Mathematics*, 95:64–70, 1969. CODEN LNMAA2. ISBN 3-540-04614-3 (print), 3-540-36130-8 (e-book). ISSN 0075-8434

(print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080655/>.

Troelstra:1969:WOO

- [Tro69p] A. S. Troelstra. Well-orderings and ordinals. *Lecture Notes in Mathematics*, 95:76–90, 1969. CODEN LNMAA2. ISBN 3-540-04614-3 (print), 3-540-36130-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080657/>.

Troelstra:1969:PIL

- [Tro69q] Anne Sjerp Troelstra, editor. *Principles of Intuitionism: Lectures presented at the summer conference on Intuitionism and Proof theory (1968) at SUNY at Buffalo, N.Y.*, volume 95 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04614-3 (paperback), 3-540-36130-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 95. URL <http://link.springer.com/book/10.1007/BFb0080643>.

Tierney:1969:SDF

- [TV69] Myles Tierney and Wolfgang Vogel. Simplicial derived functors. *Lecture Notes in Mathematics*, 86:167–180, 1969. CODEN LNMAA2. ISBN 3-540-04605-4 (print), 3-540-36095-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079390/>.

Ulmer:1969:AMK

- [Ulm69a] Friedrich Ulmer. Acyclic models and Kan extensions. *Lecture Notes in Mathematics*, 86:181–204, 1969. CODEN LNMAA2. ISBN 3-540-04605-4 (print), 3-540-36095-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079391/>.

Ulmer:1969:KEC

- [Ulm69b] Friedrich Ulmer. Kan extensions, cotriples and André (co) homology. *Lecture Notes in Mathematics*, 92:278–308, 1969. CODEN LNMAA2. ISBN 3-540-04611-9 (print), 3-540-36101-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080773/>.

Ulmer:1969:CAC

- [Ulm69c] Friedrich Ulmer. On cotriple and André (co)homology, their relationship with classical homological algebra. *Lecture Notes in Mathematics*, 80:376–398, 1969. CODEN LNMAA2. ISBN 3-540-04601-1 (print), 3-540-36091-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0083090/>.

Urabe:1969:NSB

- [Ura69] Minoru Urabe. Numerical solution of boundary value problems in Chebyshev series — a method of computation and error estimation. *Lecture Notes in Mathematics*, 109:40–86, 1969. CODEN LNMAA2. ISBN 3-540-04628-3 (print), 3-540-36158-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060016/>.

Urbanik:1967:HT

- [Urb67a] K. Urbanik. Herglotz' theorem. *Lecture Notes in Mathematics*, 44:2–6, 1967. CODEN LNMAA2. ISBN 3-540-03915-5 (print), 3-540-35524-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074244/>.

Urbanik:1967:LPT

- [Urb67b] K. Urbanik, editor. *Lectures on Prediction Theory: Delivered at the University Erlangen–Nürnberg 1966*, volume 44 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1967. CODEN LNMAA2. ISBN 3-540-03915-5 (paperback), 3-540-35524-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 44. URL <http://link.springer.com/book/10.1007/BFb0074242>. Prepared for publication by J. Rosemüller.

Urbanik:1967:PDS

- [Urb67c] K. Urbanik. Positive definite sequences. *Lecture Notes in Mathematics*, 44:1–2, 1967. CODEN LNMAA2. ISBN 3-540-03915-5 (print), 3-540-35524-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074243>.

Urbanik:1967:PP

- [Urb67d] K. Urbanik. Prediction problems. *Lecture Notes in Mathematics*, 44:40–50, 1967. CODEN LNMAA2. ISBN 3-540-03915-5

(print), 3-540-35524-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074251/>.

Urbanik:1967:PCI

- [Urb67e] K. Urbanik. Predictors for completely indetermined sequences. *Lecture Notes in Mathematics*, 44:36–40, 1967. CODEN LNMAA2. ISBN 3-540-03915-5 (print), 3-540-35524-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074250/>.

Urbanik:1967:SR

- [Urb67f] K. Urbanik. Series representation. *Lecture Notes in Mathematics*, 44:11–17, 1967. CODEN LNMAA2. ISBN 3-540-03915-5 (print), 3-540-35524-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074247/>.

Urbanik:1967:SDE

- [Urb67g] K. Urbanik. Spectral decomposition and ergodic theorem. *Lecture Notes in Mathematics*, 44:9–11, 1967. CODEN LNMAA2. ISBN 3-540-03915-5 (print), 3-540-35524-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074246/>.

Urbanik:1967:SKK

- [Urb67h] K. Urbanik. The Szegő–Krein–Kolmogorov theorem. *Lecture Notes in Mathematics*, 44:24–36, 1967. CODEN LNMAA2. ISBN 3-540-03915-5 (print), 3-540-35524-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074249/>.

Urbanik:1967:VVM

- [Urb67i] K. Urbanik. Vector valued measures. *Lecture Notes in Mathematics*, 44:6–9, 1967. CODEN LNMAA2. ISBN 3-540-03915-5 (print), 3-540-35524-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074245/>.

Urbanik:1967:WD

- [Urb67j] K. Urbanik. Wold decomposition. *Lecture Notes in Mathematics*, 44:17–24, 1967. CODEN LNMAA2. ISBN 3-540-03915-5

(print), 3-540-35524-3 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074248/>.

vonBliedtner:1968:HGHI

- [vB68] Jürgen von Bliedtner. Harmonische Gruppen und Huntsche Faltungskerne. (German) [Harmonic groups and Hunt convolution kernels]. *Lecture Notes in Mathematics*, 69:69–102, 1968. CODEN LNMAA2. ISBN 3-540-04239-3 (print), 3-540-35884-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080476/>.

Verdier:1965:DCG

- [Ver65] Jean-Louis Verdier. Dualité dans la cohomologie des groupes profinis. (French) [Duality in the cohomology of profinite groups]. *Lecture Notes in Mathematics*, 5:183–206, 1965. CODEN LNMAA2. ISBN 3-540-03349-1 (print), 3-662-21576-4 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL http://link.springer.com/chapter/10.1007/978-3-662-21576-0_4/. See [Ser65b].

Verner:1969:IMI

- [Ver69] J. H. Verner. Implicit methods for implicit differential equations. *Lecture Notes in Mathematics*, 109:261–266, 1969. CODEN LNMAA2. ISBN 3-540-04628-3 (print), 3-540-36158-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic).

vonFinckenstein:1969:NTH

- [vF69] Karl Graf Finck von Finckenstein. On the numerical treatment of hyperbolic differential equations with constant coefficients, particularly the n -dimensional wave equation. *Lecture Notes in Mathematics*, 109:154–159, 1969. CODEN LNMAA2. ISBN 3-540-04628-3 (print), 3-540-36158-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060022/>.

vonHansen:1968:PHK

- [vH68] Wolfhard von Hansen. Potentialtheorie harmonischer Kerne. (German) [Potential theory of harmonic kernels]. *Lecture Notes in Mathematics*, 69:103–159, 1968. CODEN LNMAA2. ISBN 3-540-04239-3 (print), 3-540-35884-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080477/>.

Vitasek:1969:NSS

- [Vit69] Emil Vitasek. The numerical stability in solution of differential equations. *Lecture Notes in Mathematics*, 109:87–111, 1969. CODEN LNMAA2. ISBN 3-540-04628-3 (print), 3-540-36158-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060017/>.

Walters:1969:AAU

- [Wal69] R. F. C. Walters. An alternative approach to universal algebra. *Lecture Notes in Mathematics*, 106:64–73, 1969. CODEN LNMAA2. ISBN 3-540-04625-9 (print), 3-540-36150-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0059142/>.

Weil:1967:RDF

- [Wei67a] M. Weil. Résolvantes en dualité. (French) [Resolvents in duality]. *Lecture Notes in Mathematics*, 39:177–189, 1967. CODEN LNMAA2. ISBN 3-540-03910-4 (print), 3-540-34978-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080555/>.

Weil:1967:RDT

- [Wei67b] M. Weil. Retournement du temps dans les processus markoviens. (French) [Turnaround time in th Markov processes]. *Lecture Notes in Mathematics*, 39:166–176, 1967. CODEN LNMAA2. ISBN 3-540-03910-4 (print), 3-540-34978-2 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080554/>.

Weinstein:1968:PUM

- [Wei68] Joseph Weinstein. (ω_1, ω) properties of unions of models. *Lecture Notes in Mathematics*, 72:265–268, 1968. CODEN LNMAA2. ISBN 3-540-04242-3 (print), 3-540-35900-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079693/>.

Wermer:1964:BAF

- [Wer64a] John Wermer. Beschränkte analytische Funktionen. (German) [Restricted analytic functions]. *Lecture Notes in Mathematics*, 1:26–28, 1964. CODEN LNMAA2. ISBN 3-540-03178-2 (print), 3-540-37091-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0099644/>.

Wermer:1964:SMG

- [Wer64b] John Wermer. Der Satz von Mergelyan. (German) [The Mergelyan set]. *Lecture Notes in Mathematics*, 1:21–22, 1964. CODEN LNMAA2. ISBN 3-540-03178-2 (print), 3-540-37091-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0099642>.

Wermer:1964:AGA

- [Wer64c] John Wermer. Die Algebren $P(X)$. (German) [The $P(X)$ algebras]. *Lecture Notes in Mathematics*, 1:16–20, 1964. CODEN LNMAA2. ISBN 3-540-03178-2 (print), 3-540-37091-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0099641/>.

Wermer:1964:KGC

- [Wer64d] John Wermer. Die Klassen für $P(X)$. (German) [The classes for $P(X)$]. *Lecture Notes in Mathematics*, 1:23–25, 1964. CODEN LNMAA2. ISBN 3-540-03178-2 (print), 3-540-37091-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0099643/>.

Wermer:1964:RGS

- [Wer64e] John Wermer. Die Räume $H^P(\lambda)$. (German) [The space $H^P(\lambda)$]. *Lecture Notes in Mathematics*, 1:9–12, 1964. CODEN LNMAA2. ISBN 3-540-03178-2 (print), 3-540-37091-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0099639/>.

Wermer:1964:FMG

- [Wer64f] John Wermer. Eine Formel für Masse in A^\perp . (German) [A formula for the dimension in A^\perp]. *Lecture Notes in Mathematics*, 1:13–15, 1964. CODEN LNMAA2. ISBN 3-540-03178-2 (print), 3-540-37091-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0099640/>.

Wermer:1964:EGI

- [Wer64g] John Wermer. Einführung. (German) [Introduction]. *Lecture Notes in Mathematics*, 1:1–3, 1964. CODEN LNMAA2. ISBN 3-540-03178-2 (print), 3-540-37091-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0099637/>.

Wermer:1964:LZM

- [Wer64h] John Wermer. Lebesguesche Zerlegung von Massen aus A^\perp . (German) [Lebesgue decomposition of dimensions of A^\perp]. *Lecture Notes in Mathematics*, 1:4–8, 1964. CODEN LNMAA2. ISBN 3-540-03178-2 (print), 3-540-37091-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0099638/>.

Wermer:1964:LGR

- [Wer64i] John Wermer. Literatur. (German) [References]. *Lecture Notes in Mathematics*, 1:29–30, 1964. CODEN LNMAA2. ISBN 3-540-03178-2 (print), 3-540-37091-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0099645>.

Wermer:1964:SFA

- [Wer64j] John Wermer, editor. *Seminar über Funktionen-Algebren: Eidg. Technische Hochschule, Zürich Forschungsinstitut für Mathematik. (German) [Seminar on function algebras: Swiss Federal Institute of Technology, Zurich, Research Institute for Mathematics]*, volume 1 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1964. CODEN LNMAA2. ISBN 3-540-03178-2 (paperback), 3-540-37091-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 1. URL <http://link.springer.com/book/10.1007/BFb0099636>.

Werner:1966:ARF

- [Wer66a] Helmut Werner. Approximation mit rationalen Funktionen. (German) [Approximation with rational functions]. *Lecture Notes in Mathematics*, 14:19–29, 1966. CODEN LNMAA2. ISBN 3-540-03597-4 (print), 3-540-37169-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074615/>.

Werner:1966:AUG

- [Wer66b] Helmut Werner. Asymptotische Untersuchungen. (German) [Asymptotic studies]. *Lecture Notes in Mathematics*, 14:149–155, 1966. CODEN LNMAA2. ISBN 3-540-03597-4 (print), 3-540-37169-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074630/>.

Werner:1966:BGE

- [Wer66c] Helmut Werner. Beispiele. (German) [Examples]. *Lecture Notes in Mathematics*, 14:95–101, 1966. CODEN LNMAA2. ISBN 3-540-03597-4 (print), 3-540-37169-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074622/>.

Werner:1966:CAN

- [Wer66d] Helmut Werner. Charakterisierung der Approximierenden in der L_γ -Norm bei linearem Ansatz. (German) [Characterization of the approximating in the L_γ -norm with linear shape]. *Lecture Notes in Mathematics*, 14:38–55, 1966. CODEN LNMAA2. ISBN 3-540-03597-4 (print), 3-540-37169-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074617/>.

Werner:1966:CTA

- [Wer66e] Helmut Werner. Charakterisierung der Tschebyscheff-Approximation. (German) [Characterization of the Chebyshev approximation]. *Lecture Notes in Mathematics*, 14:85–94, 1966. CODEN LNMAA2. ISBN 3-540-03597-4 (print), 3-540-37169-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074621/>.

Werner:1966:AGA

- [Wer66f] Helmut Werner. Das Approximationsproblem. (German) [The approximation problem]. *Lecture Notes in Mathematics*, 14:16–18, 1966. CODEN LNMAA2. ISBN 3-540-03597-4 (print), 3-540-37169-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074614/>.

Werner:1966:AVA

- [Wer66g] Helmut Werner. Das asymptotische Verhalten der Approximationen analytischer Funktionen. (German) [The asymptotic behavior of the approximation of analytic functions]. *Lecture Notes in Mathematics*, 14:156–162, 1966. CODEN LNMAA2. ISBN 3-540-03597-4 (print), 3-540-37169-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074631/>.

Werner:1966:PHG

- [Wer66h] Helmut Werner. Das Problem von Haar. (German) [The Haar problem]. *Lecture Notes in Mathematics*, 14:132–138, 1966. CODEN LNMAA2. ISBN 3-540-03597-4 (print), 3-540-37169-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074627/>.

Werner:1966:DLN

- [Wer66i] Helmut Werner. Definition des linearen, normierten Raumes, Beispiele. (German) [Definition of the linear normed space, examples]. *Lecture Notes in Mathematics*, 14:7–15, 1966. CODEN LNMAA2. ISBN 3-540-03597-4 (print), 3-540-37169-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074613/>.

Werner:1966:TAM

- [Wer66j] Helmut Werner. Die Tschebyscheff-Approximation bei mehreren Veränderlichen. (German) [The Chebyshev approximation on several variables]. *Lecture Notes in Mathematics*, 14:139–145, 1966. CODEN LNMAA2. ISBN 3-540-03597-4 (print), 3-540-37169-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074628/>.

Werner:1966:DGD

- [Wer66k] Helmut Werner. Differenzenquotient. (German) [Difference quotient]. *Lecture Notes in Mathematics*, 14:72–84, 1966. CODEN LNMAA2. ISBN 3-540-03597-4 (print), 3-540-37169-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074620/>.

Werner:1966:DKG

- [Wer66l] Helmut Werner. Diskretisierung und Konvergenz. (German) [Discretization and convergence]. *Lecture Notes in Mathematics*, 14:126–131, 1966. CODEN LNMAA2. ISBN 3-540-03597-4 (print), 3-540-37169-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074626/>.

Werner:1966:EAG

- [Wer66m] Helmut Werner. Eindeutigkeit bei L_1 -Approximation. (German) [Uniqueness in L_1 approximation]. *Lecture Notes in Mathematics*, 14:65–71, 1966. CODEN LNMAA2. ISBN 3-540-03597-4

(print), 3-540-37169-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074619/>.

Werner:1966:EBG

- [Wer66n] Helmut Werner. Einführung und Beispiele. (German) [Introduction and examples]. *Lecture Notes in Mathematics*, 14:1–6, 1966. CODEN LNMAA2. ISBN 3-540-03597-4 (print), 3-540-37169-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074612/>.

Werner:1966:FM

- [Wer66o] Helmut Werner. Front matter. *Lecture Notes in Mathematics*, 14:i–iv, 1966. CODEN LNMAA2. ISBN 3-540-03597-4 (print), 3-540-37169-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/content/pdf/bfm:978-3-540-37169-4/1.pdf>.

Werner:1966:NGN

- [Wer66p] Helmut Werner. Normalität. (German) [Normality]. *Lecture Notes in Mathematics*, 14:102–105, 1966. CODEN LNMAA2. ISBN 3-540-03597-4 (print), 3-540-37169-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074623/>.

Werner:1966:QFS

- [Wer66q] Helmut Werner. Quantitative Fassung der Stetigkeit der Tschebyscheff-Approximation $T[f]$. (German) [Quantitative version of the continuity of the Chebyshev approximation $T[f]$]. *Lecture Notes in Mathematics*, 14:121–125, 1966. CODEN LNMAA2. ISBN 3-540-03597-4 (print), 3-540-37169-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074625/>.

Werner:1966:SAT

- [Wer66r] Helmut Werner. Stetige Abhängigkeit der Tschebyscheff-Approximation von der Funktion. (German) [Continuous dependence of the Chebyshev approximation of functions]. *Lecture Notes in Mathematics*, 14:106–120, 1966. CODEN LNMAA2. ISBN 3-540-03597-4 (print), 3-540-37169-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074624/>.

Werner:1966:SKN

- [Wer66s] Helmut Werner. Strikt konvexe Normen und Eindeutigkeit des linearen Approximationsproblems. (German) [Strictly convex norms and uniqueness of the linear approximation problem]. *Lecture Notes in Mathematics*, 14:30–37, 1966. CODEN LNMAA2. ISBN 3-540-03597-4 (print), 3-540-37169-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074616/>.

Werner:1966:TAL

- [Wer66t] Helmut Werner. Tschebyscheff-Approximation und lineare (konvexe) Programmierung. (German) [Chebyshev approximation and linear (convex) programming]. *Lecture Notes in Mathematics*, 14:146–148, 1966. CODEN LNMAA2. ISBN 3-540-03597-4 (print), 3-540-37169-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074629/>.

Werner:1966:TSG

- [Wer66u] Helmut Werner. Tschebyscheff-Systeme. (German) [Chebyshev systems]. *Lecture Notes in Mathematics*, 14:56–64, 1966. CODEN LNMAA2. ISBN 3-540-03597-4 (print), 3-540-37169-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0074618/>.

Werner:1966:VAU

- [Wer66v] Helmut Werner, editor. *Vorlesung über Approximationstheorie: Universität Münster Institut für Numerische und Instrumentelle Mathematik Sommer-Semester 1964*. (German) [Lectures on Approximation Theory: University of Muenster Institute for Computational and Instrumental Mathematics Summer semester 1964], volume 14 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1966. CODEN LNMAA2. ISBN 3-540-03597-4 (paperback), 3-540-37169-9 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 14. URL <http://link.springer.com/book/10.1007/BFb0074611>.

Wermer:1968:AUF

- [Wer68] John Wermer. Approximation uniforme dans C^n . (French) [Uniform approximation in C^n]. *Lecture Notes in Mathematics*, 71:165–166, 1968. CODEN LNMAA2. ISBN 3-540-04241-5 (print),

3-540-35889-7 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0080106>.

Wermer:1969:PA

- [Wer69a] J. Wermer. Polynomial approximation. *Lecture Notes in Mathematics*, 118:133–162, 1969. CODEN LNMAA2. ISBN 3-540-04907-X (print), 3-540-36246-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060256/>.

Wermer:1969:BAU

- [Wer69b] John Wermer. Banach algebras and uniform approximation. *Lecture Notes in Mathematics*, 103:30–43, 1969. CODEN LNMAA2. ISBN 3-540-04622-4 (print), 3-540-36145-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0099983/>.

Widlund:1969:ESP

- [Wid69] Olaf B. Widlund. On the effects of scaling of the Peaceman–Rachford method. *Lecture Notes in Mathematics*, 109:113–132, 1969. CODEN LNMAA2. ISBN 3-540-04628-3 (print), 3-540-36158-8 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0060018/>.

Wilansky:1967:CT

- [Wil67a] Albert Wilansky. Comparison of topologies. *Lecture Notes in Mathematics*, 45:1–23, 1967. CODEN LNMAA2. ISBN 3-540-03916-3 (print), 3-540-35525-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079845/>.

Wilansky:1967:CCS

- [Wil67b] Albert Wilansky. Coregular and conull FK spaces. *Lecture Notes in Mathematics*, 45:89–100, 1967. CODEN LNMAA2. ISBN 3-540-03916-3 (print), 3-540-35525-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079851/>.

Wilansky:1967:FBS

- [Wil67c] Albert Wilansky. FH and BH spaces. *Lecture Notes in Mathematics*, 45:62–76, 1967. CODEN LNMAA2. ISBN 3-540-03916-3

(print), 3-540-35525-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079848/>.

Wilansky:1967:GCT

- [Wil67d] Albert Wilansky. Garling's completeness theorem. *Lecture Notes in Mathematics*, 45:77–82, 1967. CODEN LNMAA2. ISBN 3-540-03916-3 (print), 3-540-35525-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079849/>.

Wilansky:1967:IL

- [Wil67e] Albert Wilansky. Inductive limits. *Lecture Notes in Mathematics*, 45:24–43, 1967. CODEN LNMAA2. ISBN 3-540-03916-3 (print), 3-540-35525-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079846/>.

Wilansky:1967:MTT

- [Wil67f] Albert Wilansky. Mixed topologies and two norm spaces. *Lecture Notes in Mathematics*, 45:83–88, 1967. CODEN LNMAA2. ISBN 3-540-03916-3 (print), 3-540-35525-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079850/>.

Wilansky:1967:SPL

- [Wil67g] Albert Wilansky. Some properties of linear topological spaces. *Lecture Notes in Mathematics*, 45:44–61, 1967. CODEN LNMAA2. ISBN 3-540-03916-3 (print), 3-540-35525-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079847/>.

Wilansky:1967:TFA

- [Wil67h] Albert Wilansky. *Topics in Functional Analysis*, volume 45 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1967. CODEN LNMAA2. ISSN 0075-8434 (print), 1617-9692 (electronic). iv + 102 pp. LCCN QA3 .L28 no. 45. URL <http://link.springer.com/book/10.1007/BFb0079844/>. Notes by W. D. Laverell.

Wloka:1969:EGE

- [Wlo69a] Joseph Wloka. Die Einbettungstheoreme. (German) [The embedding theorem]. *Lecture Notes in Mathematics*, 82:1–34, 1969. CO-

DEN LNMAA2. ISBN 3-540-04250-4 (print), 3-540-35931-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0075162/>.

Wloka:1969:GVF

- [Wlo69b] Joseph Wloka. *Grundräume und verallgemeinerte Funktionen. (German) [Basic spaces and generalized functions]*, volume 82 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04250-4 (paperback), 3-540-35931-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). viii + 131 pp. LCCN QA3 .L28 no. 82. URL <http://link.springer.com/book/10.1007/BFb0075161>.

Wloka:1969:IRGb

- [Wlo69c] Joseph Wloka. Induktive $S(m)$ -Räume. (German) [Inductive $S(m)$ spaces]. *Lecture Notes in Mathematics*, 82:124–129, 1969. CODEN LNMAA2. ISBN 3-540-04250-4 (print), 3-540-35931-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0075169/>.

Wloka:1969:IRGa

- [Wlo69d] Joseph Wloka. Induktive A -Räume. (German) [Inductive A spaces]. *Lecture Notes in Mathematics*, 82:97–124, 1969. CODEN LNMAA2. ISBN 3-540-04250-4 (print), 3-540-35931-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0075168/>.

Wloka:1969:ORG

- [Wlo69e] Joseph Wloka. Operationen auf den W -, A - und S -Räumen. (German) [Operations on the W -, A - and S -spaces]. *Lecture Notes in Mathematics*, 82:34–51, 1969. CODEN LNMAA2. ISBN 3-540-04250-4 (print), 3-540-35931-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0075163/>.

Wloka:1969:PRGc

- [Wlo69f] Joseph Wloka. Projektive $S(m)$ -Räume. (German) [Projective $S(m)$ spaces]. *Lecture Notes in Mathematics*, 82:89–96, 1969. CODEN LNMAA2. ISBN 3-540-04250-4 (print), 3-540-35931-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0075167/>.

Wloka:1969:PRGb

- [Wlo69g] Joseph Wloka. Projektive A -Räume. (German) [Projective A spaces]. *Lecture Notes in Mathematics*, 82:76–89, 1969. CODEN LNMAA2. ISBN 3-540-04250-4 (print), 3-540-35931-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0075166/>.

Wloka:1969:PGG

- [Wlo69h] Joseph Wloka. Projektive Grundräume. (German) [Projective basis spaces]. *Lecture Notes in Mathematics*, 82:51–57, 1969. CODEN LNMAA2. ISBN 3-540-04250-4 (print), 3-540-35931-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0075164/>.

Wloka:1969:PRGa

- [Wlo69i] Joseph Wloka. Projektive W -Räume. (German) [Projective W spaces]. *Lecture Notes in Mathematics*, 82:57–75, 1969. CODEN LNMAA2. ISBN 3-540-04250-4 (print), 3-540-35931-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0075165/>.

Weiss:1969:MPE

- [WW69] L. Weiss and J. Wolfowitz. Maximum probability estimators with a general loss function. *Lecture Notes in Mathematics*, 89:232–256, 1969. CODEN LNMAA2. ISBN 3-540-04608-9 (print), 3-540-36098-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079130/>.

Maeda:1968:KBR

- [yMO68] Fumi yuki Maeda and Makoto Otsuka, editors. *Kuramochi Boundaries of Riemann Surfaces: A Symposium held at the Research Institute for Mathematical Sciences, Kyoto University, October [11–13,] 1965*, volume 58 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04228-8 (paperback), 3-540-35859-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 58. URL <http://link.springer.com/book/10.1007/BFb0098441>.

Yorke:1968:ASF

- [Yor68a] James A. Yorke. Asymptotic stability for functional differential equations. *Lecture Notes in Mathematics*, 60:65–75, 1968. CO-

DEN LNMAA2. ISBN 3-540-04230-X (print), 3-540-35862-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077129/>.

Yorke:1968:ELS

- [Yor68b] James A. Yorke. Extending Liapunov's second method to non-Lipschitz Liapunov functions. *Lecture Notes in Mathematics*, 60: 31–36, 1968. CODEN LNMAA2. ISBN 3-540-04230-X (print), 3-540-35862-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077125/>.

Yorke:1968:ECI

- [Yor68c] James A. Yorke. An extension of Chetaev's instability theorem using invariant sets and an example. *Lecture Notes in Mathematics*, 60:100–106, 1968. CODEN LNMAA2. ISBN 3-540-04230-X (print), 3-540-35862-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077133/>.

Yorke:1968:LFE

- [Yor68d] James A. Yorke. Liapunov functions and the existence of solutions tending to 0. *Lecture Notes in Mathematics*, 60:48–54, 1968. CODEN LNMAA2. ISBN 3-540-04230-X (print), 3-540-35862-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077127/>.

Yoshizawa:1968:SEP

- [Yos68] Taro Yoshizawa. Stability and existence of periodic and almost periodic solutions. *Lecture Notes in Mathematics*, 60:20–25, 1968. CODEN LNMAA2. ISBN 3-540-04230-X (print), 3-540-35862-5 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0077123/>.

Zalcman:1968:ACb

- [Zal68a] Lawrence Zalcman. AC capacity. *Lecture Notes in Mathematics*, 50:77–85, 1968. CODEN LNMAA2. ISBN 3-540-04220-2 (print), 3-540-35825-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0070667/>.

Zalcman:1968:ACa

- [Zal68b] Lawrence Zalcman. Analytic capacity. *Lecture Notes in Mathematics*, 50:11–22, 1968. CODEN LNMAA2. ISBN 3-540-04220-2

(print), 3-540-35825-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0070660/>.

Zalcman:1968:ACR

- [Zal68c] Lawrence Zalcman. *Analytic Capacity and Rational Approximation*, volume 50 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1968. CODEN LNMAA2. ISBN 3-540-04220-2 (paperback), 3-540-35825-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). vi + 155 pp. LCCN QA3 .L28 no. 50. URL <http://link.springer.com/book/10.1007/BFb0070657>.

Zalcman:1968:A

- [Zal68d] Lawrence Zalcman. Applications. *Lecture Notes in Mathematics*, 50:57–64, 1968. CODEN LNMAA2. ISBN 3-540-04220-2 (print), 3-540-35825-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0070665/>.

Zalcman:1968:AVT

- [Zal68e] Lawrence Zalcman. Applications of Vitushkin's theorem. *Lecture Notes in Mathematics*, 50:108–111, 1968. CODEN LNMAA2. ISBN 3-540-04220-2 (print), 3-540-35825-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0070670/>.

Zalcman:1968:EIG

- [Zal68f] Lawrence Zalcman. Estimates for integrals. *Lecture Notes in Mathematics*, 50:27–44, 1968. CODEN LNMAA2. ISBN 3-540-04220-2 (print), 3-540-35825-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0070662/>.

Zalcman:1968:FAM

- [Zal68g] Lawrence Zalcman. Function algebra methods. *Lecture Notes in Mathematics*, 50:117–129, 1968. CODEN LNMAA2. ISBN 3-540-04220-2 (print), 3-540-35825-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0070672/>.

Zalcman:1968:FR

- [Zal68h] Lawrence Zalcman. Further results. *Lecture Notes in Mathematics*, 50:52–56, 1968. CODEN LNMAA2. ISBN 3-540-04220-2

(print), 3-540-35825-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0070664/>.

Zalcman:1968:GC

[Zal68i] Lawrence Zalcman. Geometric conditions. *Lecture Notes in Mathematics*, 50:112–116, 1968. CODEN LNMAA2. ISBN 3-540-04220-2 (print), 3-540-35825-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0070671/>.

Zalcman:1968:I

[Zal68j] Lawrence Zalcman. Introduction. *Lecture Notes in Mathematics*, 50:1–3, 1968. CODEN LNMAA2. ISBN 3-540-04220-2 (print), 3-540-35825-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0070658/>.

Zalcman:1968:MT

[Zal68k] Lawrence Zalcman. Melnikov’s theorem. *Lecture Notes in Mathematics*, 50:45–51, 1968. CODEN LNMAA2. ISBN 3-540-04220-2 (print), 3-540-35825-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0070663/>.

Zalcman:1968:PP

[Zal68l] Lawrence Zalcman. Peak points. *Lecture Notes in Mathematics*, 50:4–10, 1968. CODEN LNMAA2. ISBN 3-540-04220-2 (print), 3-540-35825-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0070659/>.

Zalcman:1968:PRA

[Zal68m] Lawrence Zalcman. The problem of rational approximation. *Lecture Notes in Mathematics*, 50:65–76, 1968. CODEN LNMAA2. ISBN 3-540-04220-2 (print), 3-540-35825-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0070666/>.

Zalcman:1968:SA

[Zal68n] Lawrence Zalcman. A scheme for approximation. *Lecture Notes in Mathematics*, 50:86–99, 1968. CODEN LNMAA2. ISBN 3-540-04220-2 (print), 3-540-35825-0 (e-book). ISSN 0075-8434

(print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0070668/>.

Zalcman:1968:SOQ

- [Zal68o] Lawrence Zalcman. Some open questions. *Lecture Notes in Mathematics*, 50:130–131, 1968. CODEN LNMAA2. ISBN 3-540-04220-2 (print), 3-540-35825-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0070673/>.

Zalcman:1968:SUF

- [Zal68p] Lawrence Zalcman. Some useful facts. *Lecture Notes in Mathematics*, 50:23–26, 1968. CODEN LNMAA2. ISBN 3-540-04220-2 (print), 3-540-35825-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0070661/>.

Zalcman:1968:VT

- [Zal68q] Lawrence Zalcman. Vitushkin's theorem. *Lecture Notes in Mathematics*, 50:100–107, 1968. CODEN LNMAA2. ISBN 3-540-04220-2 (print), 3-540-35825-0 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0070669/>.

Zariski:1969:ITAb

- [Zar69a] Oscar Zariski, editor. *An Introduction to the Theory of Algebraic Surfaces*, volume 83 of *Lecture Notes in Mathematics*. Springer-Verlag, Berlin, Germany / Heidelberg, Germany / London, UK / etc., 1969. CODEN LNMAA2. ISBN 3-540-04602-X (paperback), 3-540-36092-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). LCCN QA3 .L28 no. 83; QA3 .L28 no. 83 QA571. URL <http://link.springer.com/book/10.1007/BFb0082246>. Notes by James Alan Cohn, Harvard University, 1957–58.

Zariski:1969:AG

- [Zar69b] Oscar Zariski. The arithmetic genus. *Lecture Notes in Mathematics*, 83:49–51, 1969. CODEN LNMAA2. ISBN 3-540-04602-X (print), 3-540-36092-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082250/>.

Zariski:1969:CSV

- [Zar69c] Oscar Zariski. The canonical system on a variety V . *Lecture Notes in Mathematics*, 83:29–34, 1969. CODEN LNMAA2. ISBN

3-540-04602-X (print), 3-540-36092-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082263/>.

Zariski:1969:CRI

- [Zar69d] Oscar Zariski. Coordinate rings of irreducible varieties. *Lecture Notes in Mathematics*, 83:3–4, 1969. CODEN LNMAA2. ISBN 3-540-04602-X (print), 3-540-36092-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082256/>.

Zariski:1969:DGD

- [Zar69e] Oscar Zariski. Differentials. *Lecture Notes in Mathematics*, 83:24–28, 1969. CODEN LNMAA2. ISBN 3-540-04602-X (print), 3-540-36092-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082262/>.

Zariski:1969:DCN

- [Zar69f] Oscar Zariski. Divisorial cycles on a normal projective variety V/k ($\dim(V) = r \geq 1$). *Lecture Notes in Mathematics*, 83:6–11, 1969. CODEN LNMAA2. ISBN 3-540-04602-X (print), 3-540-36092-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082258/>.

Zariski:1969:DAV

- [Zar69g] Oscar Zariski. Divisors on an arbitrary variety V . *Lecture Notes in Mathematics*, 83:15–19, 1969. CODEN LNMAA2. ISBN 3-540-04602-X (print), 3-540-36092-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082260/>.

Zariski:1969:HCF

- [Zar69h] Oscar Zariski. The Hilbert characteristic function and the arithmetic genus of a variety. *Lecture Notes in Mathematics*, 83:63–71, 1969. CODEN LNMAA2. ISBN 3-540-04602-X (print), 3-540-36092-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082252/>.

Zariski:1969:HNH

- [Zar69i] Oscar Zariski. Homogeneous and non-homogeneous point coordinates. *Lecture Notes in Mathematics*, 83:1–3, 1969. CODEN

LNMAA2. ISBN 3-540-04602-X (print), 3-540-36092-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082248/>.

Zariski:1969:ITAA

- [Zar69j] Oscar Zariski. Intersection theory on algebraic surfaces (k algebraically closed). *Lecture Notes in Mathematics*, 83:19–23, 1969. CODEN LNMAA2. ISBN 3-540-04602-X (print), 3-540-36092-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082261/>.

Zariski:1969:LS

- [Zar69k] Oscar Zariski. Linear systems. *Lecture Notes in Mathematics*, 83:11–15, 1969. CODEN LNMAA2. ISBN 3-540-04602-X (print), 3-540-36092-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082259/>.

Zariski:1969:NV

- [Zar69l] Oscar Zariski. Normal varieties. *Lecture Notes in Mathematics*, 83:4–5, 1969. CODEN LNMAA2. ISBN 3-540-04602-X (print), 3-540-36092-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082257>.

Zariski:1969:NCS

- [Zar69m] Oscar Zariski. Normalization and complete systems. *Lecture Notes in Mathematics*, 83:52–62, 1969. CODEN LNMAA2. ISBN 3-540-04602-X (print), 3-540-36092-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082251/>.

Zariski:1969:PFL

- [Zar69n] Oscar Zariski. Proof of the fundamental lemma. *Lecture Notes in Mathematics*, 83:95–100, 1969. CODEN LNMAA2. ISBN 3-540-04602-X (print), 3-540-36092-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082255/>.

Zariski:1969:RRT

- [Zar69o] Oscar Zariski. The Riemann–Roch theorem. *Lecture Notes in Mathematics*, 83:72–80, 1969. CODEN LNMAA2. ISBN 3-540-04602-X (print), 3-540-36092-1 (e-book). ISSN 0075-8434

(print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082253/>.

Zariski:1969:SPG

- [Zar69p] Oscar Zariski. Subadjoint polynomials. *Lecture Notes in Mathematics*, 83:80–95, 1969. CODEN LNMAA2. ISBN 3-540-04602-X (print), 3-540-36092-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082254/>.

Zariski:1969:TD

- [Zar69q] Oscar Zariski. Trace of a differential. *Lecture Notes in Mathematics*, 83:34–48, 1969. CODEN LNMAA2. ISBN 3-540-04602-X (print), 3-540-36092-1 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0082249/>.

Zisman:1969:DCP

- [Zis69] M. Zisman. Derived category and Poincaré duality. *Lecture Notes in Mathematics*, 86:205–216, 1969. CODEN LNMAA2. ISBN 3-540-04605-4 (print), 3-540-36095-6 (e-book). ISSN 0075-8434 (print), 1617-9692 (electronic). URL <http://link.springer.com/chapter/10.1007/BFb0079392/>.