

# A Complete Bibliography of Publications in the *Journal of Theoretical Biology*: 2020–2029

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](mailto:beebe@math.utah.edu), [beebe@acm.org](mailto:beebe@acm.org), [beebe@computer.org](mailto:beebe@computer.org) (Internet)  
WWW URL: <https://www.math.utah.edu/~beebe/>

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## Title word cross-reference

2 [AFTF22, KRSSH21, PD23, RBG<sup>+</sup>23, SRB<sup>+</sup>24, Yin21]. 3  
[ABB<sup>+</sup>22, BMB<sup>+</sup>21, FSC21, GF23, MPTCT<sup>+</sup>20, MMS<sup>+</sup>23]. 4 [CKTW24]. +  
[LLS<sup>+</sup>22]. <sup>2+</sup> [CBK<sup>+</sup>20, KK22a, LYE<sup>+</sup>24, PO20]. <sub>2</sub> [AG22].  $\beta$   
[CSF20, FVB20, GHB22, Kuz24b].  $\gamma$  [PJVR23].  $h$  [PWC<sup>+</sup>23].  $n$  [KT20a].  $R_0$   
[KRSSH21].  $T$  [LLS<sup>+</sup>22].

**-catenin** [CSF20]. **-cells** [FVB20]. **-Dimensional** [AFTF22]. **-serovar**  
[KT20a]. **-subtree** [CKTW24].

**/IL** [PJVR23]. **/IL-4** [PJVR23].

**1** [BS21, CTL<sup>+</sup>22, KKK<sup>+</sup>20, LBF24, NTTI22, PGML20, SF23]. **19**  
[AGP<sup>+</sup>21, AGP<sup>+</sup>23, APF<sup>+</sup>24, ASS<sup>+</sup>23, AMR<sup>+</sup>23, BK21, BGM22, BDdG22,  
CS21, DAB<sup>+</sup>23, DTS21, DPR21, DJ22, ECH<sup>+</sup>23, GSW<sup>+</sup>23, GGSTS21,  
JKH<sup>+</sup>23, KPA<sup>+</sup>21, KBW<sup>+</sup>23, LMS21, LZZ<sup>+</sup>23, LMW21, MEPS22, NGKB21,

PRJ<sup>+</sup>20, REK20, STCSC<sup>+</sup>21, SFK<sup>+</sup>23, SRDC21, SXJ20, Täu20, TNH<sup>V</sup>21, TWT23, YTY<sup>+</sup>20, YLT22, ZQHN24, ZZT<sup>+</sup>21, ZWC<sup>+</sup>22, ZWW22, dCC<sup>+</sup>23].

**2** [ACF22, BLRV21, BFS<sup>A</sup>23, CWF23, CLJ<sup>+</sup>23, CWL20, CPEK23, CDdV23, CWT<sup>+</sup>23, DNK<sup>+</sup>24, GFV<sup>+</sup>23, GFC<sup>+</sup>22, Hil23, JMWX23, Kee23, KBD<sup>+</sup>23, LRST22, PWC<sup>+</sup>23, Roy21, TAP<sup>+</sup>23, WUH23, WHRH<sup>+</sup>23, XCFH23, YY21, dCC<sup>+</sup>23]. **2020**

[Ano20m, Ano20a, Ano20n, Ano20b, Ano20o, Ano20c, Ano20p, Ano20d, Ano20q, Ano20e, Ano20s, Ano20g, Ano20r, Ano20f, Ano20t, Ano20h, Ano20u, Ano20i, Ano20v, Ano20j, Ano20w, Ano20k, Ano20x, Ano20l, YLT22]. **2021**

[Ano21m, Ano21a, Ano21n, Ano21b, Ano21o, Ano21c, Ano21p, Ano21d, Ano21q, Ano21e, Ano21s, Ano21g, Ano21r, Ano21f, Ano21t, Ano21h, Ano21u, Ano21i, Ano21v, Ano21j, Ano21w, Ano21k, Ano21x, Ano21l]. **2022**

[Ano22l, Ano22a, Ano22m, Ano22b, Ano22n, Ano22c, Ano22o, Ano22d, Ano22p, Ano22e, Ano22r, Ano22g, Ano22q, Ano22f, Ano22s, Ano22h, Ano22t, Ano22i, Ano22u, Ano22j, Ano22v, Ano22w, Ano22k]. **2023**

[Ano23j, Ano23k, Ano23b, Ano23l, Ano23c, Ano23m, Ano23d, Ano23o, Ano23f, Ano23n, Ano23e, Ano23p, Ano23g, Ano23q, Ano23h, Ano23r, Ano23s, Ano23t, Ano23i]. **2024** [Ano24g, Ano24a, Ano24h, Ano24b, Ano24i, Ano24c, Ano24k, Ano24d, Ano24j, Ano24l, Ano24e, Ano24m, Ano24f]. **21**

[Ano20a, Ano20b, Ano20c, Ano20d, Ano20e, Ano20g, Ano20f, Ano20h, Ano20i, Ano20j, Ano20k, Ano20l, Ano21a, Ano21b, Ano21c, Ano21d, Ano21e, Ano21g, Ano21f, Ano21h, Ano21i, Ano21j, Ano21k, Ano21l, Ano22a, Ano22b, Ano22c, Ano22d, Ano22e, Ano22g, Ano22f, Ano22h, Ano22i, Ano22j, Ano22k, Ano23b, Ano23c, Ano23d, Ano23f, Ano23e, Ano23g, Ano23h, Ano23i, Ano24a, Ano24b, Ano24c, Ano24d, Ano24e, Ano24f]. **27** [LBF24]. **289** [JCLS<sup>+</sup>21].

**3a** [AAL<sup>+</sup>21].

**4** [KK23, PJVR23]. **40** [MP22]. **417** [Sch23]. **439** [SSKS20]. **454** [Sch21a]. **456** [GHS20]. **483** [WLW20]. **486** [D'A20a, RB22]. **498** [PP24]. **4T1** [GYY<sup>+</sup>23].

**526** [Cor22]. **527** [HPSA23]. **530** [Xie22]. **537** [Akh23]. **545** [CBH<sup>+</sup>23].

**7** [Ano20m, Ano20n, Ano20o, Ano20p, Ano20q, Ano20s, Ano20r, Ano20t, Ano20u, Ano20v, Ano20w, Ano20x, Ano21m, Ano21n, Ano21o, Ano21p, Ano21q, Ano21s, Ano21r, Ano21t, Ano21u, Ano21v, Ano21w, Ano21x, Ano22l, Ano22m, Ano22n, Ano22o, Ano22p, Ano22r, Ano22q, Ano22s, Ano22t, Ano22u, Ano22v, Ano22w, Ano23j, Ano23k, Ano23l, Ano23m, Ano23o, Ano23n, Ano23p, Ano23q, Ano23r, Ano23s, Ano23t, Ano24g, Ano24h, Ano24i, Ano24k, Ano24j, Ano24l, Ano24m].

**9** [SMS20].

**abandoning** [LYYN20]. **abdominal** [HBWLLPA21]. **abductive** [PAM24]. **abnormal** [HRD<sup>+</sup>24]. **abruptness** [STB20]. **absence** [LYE<sup>+</sup>24]. **absenteeism** [AMR<sup>+</sup>23]. **abstraction** [ASK20]. **abundance** [KL21b, SS21, TBNS23, vBW20]. **abundance-dependent** [SS21]. **abuse** [UV23]. **acceleration** [KP21]. **according** [LKP<sup>+</sup>20]. **account** [BKP23, KK23]. **Accounting** [MCM20, WHH22]. **accumulation** [JCLS<sup>+</sup>11, JCLS<sup>+</sup>21, PS22b, TS23]. **accuracy** [GFV<sup>+</sup>23]. **accurately** [LHG<sup>+</sup>22]. **ACE2** [PRJ<sup>+</sup>20]. **acetaminophen** [GBRM21]. **acid** [LHW<sup>+</sup>23, MBF21]. **acquires** [APF<sup>+</sup>24]. **across** [AMR<sup>+</sup>23, BYHH20, JJR20, KPH<sup>+</sup>24, PJB21, RWHK21, Wor20, XML22, ZZT<sup>+</sup>21]. **actin** [RBG<sup>+</sup>23, dLFO21]. **acting** [Sak20, Sak22a, Sak22b]. **action** [RS24]. **activated** [VTDM21]. **activating** [SHY21]. **activation** [AAL<sup>+</sup>21, CPMF<sup>+</sup>22, DB22a, KB20, MP22, SBC<sup>+</sup>20, SSKP24]. **Active** [MI20, AJR<sup>+</sup>20, JJR20]. **activities** [SSX<sup>+</sup>22, ZSL23]. **activity** [AKHM23, MCP20, PR21, YLZ<sup>+</sup>21]. **acute** [BLP20, PBB20]. **adapt** [Haj20]. **adaptations** [SL23]. **adapted** [SC23b]. **Adapting** [MMI22]. **Adaptive** [CC22, LZZ<sup>+</sup>23, RID23, AJR<sup>+</sup>20, BP23, Bau20, BBDB22, GF23, GGG21, JKSD23, MH22b, NVS20, PAV21, PLR24, Täu20]. **ADHD** [AGTJ23]. **adhesion** [IHO<sup>+</sup>20, PJB21]. **adhesive** [SK23]. **adipocyte** [GMR<sup>+</sup>24]. **adiponectin** [SNK20]. **Adipose** [DWNW24, HBWLLPA21]. **adjacent** [KMA<sup>+</sup>21]. **adjustments** [SW22]. **administration** [BLP20]. **adrenergic** [MCL21]. **adult** [LSZ21]. **advanced** [KT20b]. **advantage** [KPP20, MGCH21, ZWC<sup>+</sup>22]. **adversarial** [RMSS24]. **Aedes** [APR<sup>+</sup>22a]. **aegypti** [APR<sup>+</sup>22a]. **aerodynamic** [PCR21]. **affect** [AKHM23, BTS24, HPSA21, HPSA23, HDM20, PD23, WDHB20, ZWC<sup>+</sup>22]. **affected** [BEBA20]. **affecting** [Xie23]. **affects** [AJR<sup>+</sup>20, KIM<sup>+</sup>22, PS22a, PBB20, SYH20]. **African** [ZRL<sup>+</sup>21]. **after** [AOB21, BPP<sup>+</sup>20, CPMF<sup>+</sup>22, HHI24, WP21]. **against** [BPP<sup>+</sup>20, KT20a, KK22b, MMI22, OKF<sup>+</sup>21, PRJ<sup>+</sup>20, PGC<sup>+</sup>22]. **Age** [APR<sup>+</sup>22b, DRK23, BK21, DDDMT22, DKSP24, HK21, LRST22, SSBG20, WSY21, ZF21]. **Age-structured** [APR<sup>+</sup>22b, DDDMT22, HK21, LRST22, SSBG20]. **ageing** [BC20]. **agent** [Ala20, GTGB21, GGG21, IH21, Pro24, SLML20, TT20]. **agent-based** [Ala20, GTGB21, GGG21, IH21]. **agent-model** [SLML20]. **aggregate** [GWZ<sup>+</sup>22]. **aggregation** [BERR20, FSKG20, ND22, RB22]. **aggregations** [AKHM23]. **aggregative** [CRDD22]. **Aging** [BF20, JSCW21]. **Aging-induced** [JSCW21]. **agricultural** [BB21b]. **AIDS** [ZXLH23]. **aimed** [AHW21]. **air** [SHH20, ZZ22]. **airborne** [ABOR20]. **Airway** [Don23, NM23]. **airways** [DWNW24, DEM<sup>+</sup>23]. **Akt** [GC20, KLLL22]. **alcohol** [GBRM21]. **algae** [OTI<sup>+</sup>20, TMTK22]. **algae-phosphorus** [TMTK22]. **algal** [SGJ<sup>+</sup>24]. **algebraic** [MPTCT<sup>+</sup>20, MZLJ20]. **algorithm** [AFTF22]. **Algorithmic** [Pat22]. **alignment** [KF20]. **Allee** [AHEB<sup>+</sup>22, Leh21, LG23, MH22a, SSB20, YM23, ZM20]. **Allele** [SC23b, Sak22b]. **allocation** [CD22, FHTK20, KHST21, MB21]. **allografts**

[GYY<sup>+</sup>23]. **allows** [KK22b]. **alone** [Avv21]. **along** [HI21, LKP<sup>+</sup>20]. **alpha** [CWT<sup>+</sup>23, MCP20]. **alpha-cell** [MCP20]. **alphabet** [MBF21]. **alternate** [EHA<sup>+</sup>21]. **alternative** [PBP23]. **altruism** [GCM23, Gar24]. **altruistic** [FFAV21]. **alveolar** [ACF22]. **Alzheimer** [LLZ<sup>+</sup>22]. **American** [LZ23]. **amino** [CWT<sup>+</sup>23, MBF21]. **among** [CBPG23, Kan21, MH22b, Sak22a, XSH<sup>+</sup>24, YJBF20]. **among-parent** [Sak22a]. **amplitude** [MG21]. **amyloid** [Kuz24b]. **amyloid-** [Kuz24b]. **analogy** [KK22a]. **Analogy** [YTW21]. **analyse** [TCMA21]. **Analysis** [GFV<sup>+</sup>23, KT21, PCR21, WBKR22, Ala23, APF<sup>+</sup>24, BSC20a, BMB<sup>+</sup>21, BPM<sup>+</sup>22, CSHH20, CPHL<sup>+</sup>20, CF20, CGP<sup>+</sup>20, Cor21, Cor22, DSdP22, DMR21, DMAC21, FNGJ21, FLR<sup>+</sup>21, GSMG22, HJKS20, HXZ<sup>+</sup>22, HLW24, HGF23, Ish23, KT20a, KG22, KPR20, LMB22, LB20, LML24, PBP23, Pat22, PPG20, dMQHRGA<sup>+</sup>22, RRAO21, Sak22b, Sal24, SYI20, SCHH20, SSKS18, SSKS20, SL23, TKRA20, WLJ<sup>+</sup>20, WRB22, YZSS20, ZB22, ZSL23, ZWW22]. **analytical** [KK22a]. **analyze** [MMS<sup>+</sup>23]. **anatomical** [LKP<sup>+</sup>20]. **anatomy** [WS22]. **ancestral** [MGVS21]. **ancestry** [Di 20]. **androdioecious** [YI21]. **Angiogenesis** [GDd<sup>+</sup>21, DMAC21, FLR23, HAP22, HYM<sup>+</sup>22, NNOBS23]. **angiogenic** [HIA<sup>+</sup>22]. **angiotensin** [TDRC23]. **angles** [BBR<sup>+</sup>21]. **Animal** [CCSF21, ABBP21, BLRV21, BERR20, HIA<sup>+</sup>22]. **animals** [HL24, KM20, SKNvRL22]. **anisogamy** [JWKA21]. **announcement** [FHM20]. **annual** [Tay23]. **answer** [KI21]. **ant** [HDM20]. **antagonism** [YJBF20]. **antagonistic** [Bau20]. **antennal** [PR21, TKR<sup>+</sup>21]. **anthrax** [KM22, MK21]. **anti** [Ala20, BH20, DMAC21, GYY<sup>+</sup>23, HIA<sup>+</sup>22, HL21, KKL20, LDF23, LLS<sup>+</sup>22, LBF24, SF24]. **anti-angiogenesis** [DMAC21]. **anti-angiogenic** [HIA<sup>+</sup>22]. **anti-cancer** [BH20, KKL20, LBF24]. **anti-conformity** [LDF23]. **anti-diabetic** [SF24]. **anti-metastatic** [GYY<sup>+</sup>23]. **anti-microbial** [Ala20]. **anti-PD-1** [LBF24]. **anti-poaching** [HL21]. **anti-tumour** [LLS<sup>+</sup>22]. **antibiotic** [SP20]. **antibodies** [BS21, GFV<sup>+</sup>23, Sch17, Sch23, TEWN21, dCC<sup>+</sup>23]. **Antibody** [CWF23, BKP23, KT20a]. **antibody-dependent** [KT20a]. **Anticipating** [AJR<sup>+</sup>20]. **Antigenic** [BRS24]. **antimicrobial** [GHF22]. **Antisocial** [LDL<sup>+</sup>24]. **antitumor** [KK23]. **antiviral** [KKK<sup>+</sup>20, LZZ20, OKF<sup>+</sup>21]. **antral** [Avv21]. **ants** [GGG21, IH21]. **APOBEC3** [KKK<sup>+</sup>20]. **apoptosis** [LMA21, QYY<sup>+</sup>23]. **Application** [GSW<sup>+</sup>23, GYY<sup>+</sup>23, KHAK21, MEPS22, NCL20, Roy21, STCSC<sup>+</sup>21, YLT22, ABBP21, CGK23, DTS21, IB21, MSL23]. **applications** [RK22b, WHH22]. **applied** [AG22, BGM22, RRAO21, VMRSL23]. **Approach** [GT20, Avv23, BDdG22, CHMM23, CMRMC<sup>+</sup>21, CTL<sup>+</sup>22, CDdV23, Gar24, GBHNHVL23, GtHH20, GEHL<sup>+</sup>22, Haj20, KT20a, KH20, KTP<sup>+</sup>20, MCL20, NGKB21, OSAR21, SRB<sup>+</sup>24, SLML20, TKB<sup>+</sup>20, TCMA21, VKS<sup>+</sup>20, WNHK21]. **approaches** [CCA20, EPF20, KV23, MY20, PBP23]. **approximate** [LZW23, SD20, SBB<sup>+</sup>22]. **Approximating** [HTD22]. **approximation** [ESW24, dJHP20]. **approximations** [ACMT24, BS22a, GTGB21, LK20]. **April** [Ano20m, Ano20a, Ano21m, Ano21a, Ano22l, Ano23j, Ano24g, Ano24a,

Ano22a, Ano23a]. **aptamers** [EPF20]. **aquatic** [ACP20, CG21, PTK<sup>+</sup>24]. **Arabidopsis** [ADP21]. **arbitrary** [Wad22]. **arboviral** [SUA<sup>+</sup>20]. **arbuscular** [MGZ<sup>+</sup>21]. **architecture** [SAK21, TS23]. **area** [GSC23, MMS<sup>+</sup>23, SKNvRL22]. **argument** [Bar21]. **arising** [RG21]. **arithmetic** [GCM23]. **arsenal** [Pat22]. **Arterial** [SVHM<sup>+</sup>21, JJR20, TDRC23, YTW21]. **arteries** [ZL20]. **arterioles** [FFR22]. **arthropod** [PCR21]. **arthropods** [PCR23]. **article** [PMCLC<sup>+</sup>23, RB22]. **articular** [MFGACST23]. **Artificial** [FBD23, KT21]. **Artiodactyl** [SCD<sup>+</sup>23]. **Ascertainment** [CPEK23]. **Asgardarchaeota** [Di 20]. **Asia** [TWT23]. **aspect** [KT20b]. **aspects** [Ste21a]. **aspirin** [AAL<sup>+</sup>21]. **assay** [FSC21]. **assembly** [MDF21, YRMWT20]. **assess** [AY22, BDdG22, GW20]. **Assessing** [HCR20, IHG21, Ngo22, VGTY21, JKH<sup>+</sup>23, KT20b, KHB<sup>+</sup>22]. **assessment** [HPD20, PGML20, RLW<sup>+</sup>21, TEWN21, ZXLH23]. **assist** [MAHMH20, ZMKF22]. **associate** [APR<sup>+</sup>22b]. **associated** [BNPL20, Nah20, SHH20, YFZ<sup>+</sup>20]. **Association** [NR20, MZLJ20]. **associations** [WBKR22]. **assumptions** [GHF22]. **asthma** [DLN20]. **astrocyte** [HS20, KK22a]. **astrocytes** [SS22]. **asymmetric** [KC22, YWQX23]. **asymmetry** [SCD<sup>+</sup>23]. **asymptomatic** [GSW<sup>+</sup>23, GGSTS21, MEPS22, WUH23]. **asymptotic** [Pat22]. **atherogenesis** [YE21]. **Atheroprotective** [YE21]. **atherosclerosis** [SJNRS20, EE23]. **atherosclerotic** [JJR20]. **atomistic** [FSC21]. **atomistic-continuum** [FSC21]. **atopic** [PJVR23]. **atrial** [DRK23]. **atrophy** [AHS23]. **Attack** [Sin21, NAR<sup>+</sup>20]. **attainment** [Hon20]. **attenuation** [BEBA20, SC21]. **attractants** [TML20]. **August** [Ano20n, Ano20b, Ano21n, Ano21b, Ano22m, Ano22b, Ano23k, Ano23b]. **aureus** [BJB<sup>+</sup>20, SHH20]. **Austria** [KPA<sup>+</sup>21]. **auto** [YST21]. **auto-regulated** [YST21]. **autocatalysts** [SR24]. **Autocatalytic** [SSS21, Rav21]. **Autocatalytic-protection** [SSS21]. **Autoimmune** [HI20, vdVPW<sup>+</sup>22]. **automata** [DEM<sup>+</sup>23, LPSMCP23, LSZ21, HCR20]. **Automated** [RW20]. **autonomous** [BH23, OKT<sup>+</sup>21, WSEK23]. **autoregression** [MCMdAM24]. **autoregulation** [ADP21]. **availability** [FHTK20, MSM23]. **avascular** [FBSD22, MPA23]. **average** [KL21b]. **avian** [XYK<sup>+</sup>20]. **avidity** [KKL20]. **avium** [WPEP22]. **avoidance** [OIK<sup>+</sup>24, QPL21]. **avoiding** [GQG23]. **aware** [BK20a]. **awareness** [LWXM20]. **Axin2** [CSF20]. **axis** [LKP<sup>+</sup>20]. **axisymmetric** [YTW21]. **axonal** [KK22b]. **axons** [CHMM23].

**B** [CMRMC<sup>+</sup>21, KPH<sup>+</sup>24, LGSR21, PD23, RY22]. **B/L** [PD23]. **background** [BCC<sup>+</sup>21, Kau23]. **background-induced** [BCC<sup>+</sup>21]. **bacteria** [ATP22, GT22, Kan21, KHAK21, TTBL21]. **Bacterial** [Sch17, Sch23, WPEP22, BJB<sup>+</sup>20, ECBR20, MDF21, SHH20, TML20]. **bacteriophage** [Bol22]. **badger** [LZ23]. **balance** [AKHM23, AA22, KNK21, LB20, ZB22]. **ball** [BFG21, YZB20]. **ball-rolling** [YZB20]. **bambara** [DSM<sup>+</sup>23]. **banded** [JMD20]. **banks** [PB22]. **basal**

[HXZ<sup>+</sup>22]. **based** [Akh22, Akh23, Ala20, Ala23, ACD20, AGBLGA<sup>+</sup>22, AR21, BRN<sup>+</sup>22, BC21, BGB<sup>+</sup>21, BEBA20, BMB<sup>+</sup>21, BS22b, ECH<sup>+</sup>23, EBK21, FHR22, FLR23, GT22, GTGB21, GCC20, GSMG22, GGG21, HJKS20, HBWLLPA21, HXS21, IH21, JMD20, JFCK20, JCC20, KR22, KK22a, LPBMA21, LMS21, LFZ<sup>+</sup>24, LMC<sup>+</sup>20, LB20, LCYD23, MPTCT<sup>+</sup>20, MZLJ20, MI23, NR20, PASO21, PHL<sup>+</sup>23, PZG20, RT24a, SRDC21, SC21, SHK20, SVHM<sup>+</sup>21, TCMA21, VVD24, WCM<sup>+</sup>21, ZPP23, dLFO21]. **basic** [DF22, GHF22, GHS18, GHS20, GBHNHVL23]. **basis** [MI20]. **bat** [GtHH20]. **Batesian** [QHS23, TT24]. **Battle** [CK20b]. **Bayesian** [CRG<sup>+</sup>23, HGF23, LG23, LZW23]. **be** [BC20, LBF24, MC20b, SSR21]. **beam** [LR21]. **bearing** [EHA<sup>+</sup>21]. **bee** [SWK<sup>+</sup>20]. **bees** [HZS<sup>+</sup>21]. **beetle** [BFG21, CGY<sup>+</sup>23]. **beetles** [YZB20]. **behavior** [DMPIG24, IH21, Leh22, Lei20, PAV21, SLML20, SMS20, VKS<sup>+</sup>20, YZB20]. **Behavioral** [HDM20, BLP20, MSM23, SBSB23]. **behaviors** [ETTT24, LZZ<sup>+</sup>23]. **behaviour** [ABC<sup>+</sup>21, BEBA20, FFAV21, IHO<sup>+</sup>20, KHW<sup>+</sup>22, MW20, NSD22, SOKZ22, Wil23]. **behavioural** [BDdG22]. **behaviours** [Rav21, RSPB<sup>+</sup>22]. **behind** [Avv23]. **Belgium** [APF<sup>+</sup>24]. **believing** [PZ20]. **belowground** [KHST21]. **bending** [HH21]. **beneficial** [Kau23]. **beneficiaries** [MCL20]. **benefit** [PPS<sup>+</sup>21]. **benevolent** [FPX20]. **benthic** [IYY22]. **Bernoulli** [CGR22, ILGI20]. **Best** [FBA21, BD21, SH21, TATT21]. **best-response** [SH21]. **bet** [ZX22]. **bet-hedging** [ZX22]. **beta** [CWT<sup>+</sup>23]. **better** [EBA21]. **between** [APR<sup>+</sup>22a, AJR<sup>+</sup>20, AAL<sup>+</sup>21, BHW<sup>+</sup>20, CLJ<sup>+</sup>23, FG21, FG22, GFN23, GMS20, HVC<sup>+</sup>21, JME24, KM22, KMA<sup>+</sup>21, MCL20, NO24, Pfe22, QHS23, SUA<sup>+</sup>20, SH21, TAP<sup>+</sup>23, Xie23, YLZ<sup>+</sup>21, YJBF20]. **between-host** [FG22]. **Beverton** [FS22]. **Beyond** [DB22b, PK23, Whi20]. **bi** [GK21]. **bi-stable** [GK21]. **bias** [DPR21, SL22]. **biases** [HPSA21, HPSA23, Par22]. **Bidirectional** [KK22b, HXZ<sup>+</sup>22]. **Bifurcation** [FLR<sup>+</sup>21, DBS23, HXZ<sup>+</sup>22, KG22, WA22]. **bifurcations** [GK21]. **big** [KI21]. **binarization** [PZG20]. **binding** [Sch21b, TML20, WDT<sup>+</sup>20]. **binomial** [CGR22, LMS21]. **bio** [MPTCT<sup>+</sup>20]. **bio-macro-molecular** [MPTCT<sup>+</sup>20]. **Biochemical** [Sal24]. **biocontrol** [AY22]. **bioelectric** [Car23]. **bioelectrical** [CMLM23]. **Bioengineering** [GT20]. **biofilm** [GJDS20, WWR<sup>+</sup>24]. **Biofilms** [WPEP22]. **Biol** [Akh23, CBH<sup>+</sup>23, Cor22, HPSA23, JCLS<sup>+</sup>21, PP24, Sch21a, Sch23, SSKS20, Xie22]. **biological** [BEO<sup>+</sup>22, CBBD22, FFNG<sup>+</sup>21, GWZ<sup>+</sup>22, GSMG22, HCSAB21, IKYW21, LSW20, LMC<sup>+</sup>20, MMS<sup>+</sup>23, Tsu21, vdBMB<sup>+</sup>23]. **Biology** [D'A20a, Don23, GHS20, WLW20, Wil23, Dal22, KTP<sup>+</sup>20, Sal24, SMM24, Tha24, WBS20]. **biomarkers** [LPSMCP23, LLZ<sup>+</sup>22]. **biomechanical** [BC21]. **Biomechanics** [PTK<sup>+</sup>24]. **biomedical** [NR20]. **Biomimetic** [LMLP20]. **biomolecular** [GCC20, Xie20]. **bipedal** [HXS21]. **birds** [HBGV<sup>+</sup>21]. **birth** [LT23, PLM24, SHK20]. **birth-death** [LT23, PLM24, SHK20]. **Bistability** [JCLS<sup>+</sup>11, JCLS<sup>+</sup>21, Koc20, SOKZ22, GBF20]. **bistable** [DB22a, FK21]. **bitter** [BSS<sup>+</sup>20]. **bitter-off** [BSS<sup>+</sup>20]. **blankets** [PRP<sup>+</sup>20]. **bleaching**

[DCP<sup>+</sup>22]. **blebbing** [NNOBS23]. **bliss** [CK20b, SW22]. **blobs** [Ost23]. **blockade** [SF23, TKRA20]. **blockers** [DCL23]. **blocking** [BS21]. **blood** [AG22, CHT22, NM23, SVHM<sup>+</sup>21, TCH21]. **blue** [MPH<sup>+</sup>22]. **Board** [Ano20y, Ano20z, Ano20-27, Ano20-28, Ano20-29, Ano20-30, Ano20-31, Ano20-32, Ano20-33, Ano20-34, Ano20-35, Ano20-36, Ano20-37, Ano20-38, Ano20-39, Ano20-40, Ano20-41, Ano20-42, Ano20-43, Ano20-44, Ano20-45, Ano20-46, Ano20-47, Ano20-48, Ano21y, Ano21z, Ano21-27, Ano21-28, Ano21-29, Ano21-30, Ano21-31, Ano21-32, Ano21-33, Ano21-34, Ano21-35, Ano21-36, Ano21-37, Ano21-38, Ano21-39, Ano21-40, Ano21-41, Ano21-42, Ano21-43, Ano21-44, Ano21-45, Ano21-46, Ano21-47, Ano21-48, Ano22x, Ano22y, Ano22z, Ano22-27, Ano22-28, Ano22-29, Ano22-30, Ano22-31, Ano22-32, Ano22-33, Ano22-34, Ano22-35, Ano22-36, Ano22-37, Ano22-38, Ano22-39, Ano22-40, Ano22-41, Ano22-42, Ano22-43, Ano22-44, Ano22-45, Ano22-46, Ano23u, Ano23v, Ano23w, Ano23x, Ano23y, Ano23z, Ano23-27, Ano23-28, Ano23-29, Ano23-30, Ano23-31, Ano23-32, Ano23-33, Ano23-34, Ano23-35, Ano23-36, Ano23-37]. **Board** [Ano23-38, Ano23-39, Ano23-40, Ano24n, Ano24o, Ano24p, Ano24q, Ano24r, Ano24s, Ano24t, Ano24u, Ano24v, Ano24w, Ano24x, Ano24y, Ano24z]. **body** [HYM<sup>+</sup>22, Kuz24a]. **Bohr's** [BGGM23]. **BOLD** [BSC20a, SVHM<sup>+</sup>21]. **bone** [LZ23, SCD<sup>+</sup>23]. **Boolean** [AZYF<sup>+</sup>23, Tha24, ZMKF22]. **booster** [SFK<sup>+</sup>23]. **boosting** [CCF<sup>+</sup>20]. **born** [YST21]. **borne** [TNW21]. **both** [vBW20]. **bottleneck** [NBBR23]. **boundaries** [WA22]. **boundary** [KMA<sup>+</sup>21, dGSNK22]. **bounded** [CLF<sup>+</sup>22, CCSF21, CN20, FZE22]. **Bovine** [SYI20, HCJT23, BGB<sup>+</sup>21]. **Brain** [GT20, AHS23, AGTJ23, Bar21, FBJR20, FSKG20, GEHL<sup>+</sup>22, ISC23, dGSNK22, MPA23, MDCK23, RB22, SBSB23, TCH21]. **branch** [BBR<sup>+</sup>21]. **branching** [IS20, LMS21, LZW23, RBG<sup>+</sup>23, SS23, ZWT24]. **break** [AZYF<sup>+</sup>23]. **breaking** [WH21]. **breakpoint** [HVTA20]. **breaks** [LR21]. **breast** [BT22, GHB22, GYY<sup>+</sup>23, PHL<sup>+</sup>23, SC23a]. **bribery** [FPX20]. **broad** [LYE<sup>+</sup>24]. **broadcast** [BYHH20]. **broader** [MBF21]. **Bronchial** [DLN20]. **broods** [KMA<sup>+</sup>21]. **Bt** [BB21b]. **bubbles** [Hil23]. **budding** [AMSC20]. **Budget** [EHA<sup>+</sup>21]. **bulk** [PLXD<sup>+</sup>20]. **burden** [FGC24, KBW<sup>+</sup>23]. **burdens** [SXL<sup>+</sup>20]. **bursting** [FVB20]. **butterfly** [LCMW21]. **buzzards** [ABC<sup>+</sup>21].

**Ca** [CBK<sup>+</sup>20, KK22a, LYE<sup>+</sup>24, PO20]. **CA3** [MP22]. **caffeine** [BLP20]. **Calcaneus** [SCD<sup>+</sup>23]. **calcification** [WDA<sup>+</sup>23]. **Calcium** [DYS<sup>+</sup>21, SL21, SL23]. **Calcium-dependent** [DYS<sup>+</sup>21]. **calculate** [KHAK21]. **calibration** [LH20]. **can** [BNP<sup>+</sup>21, BD21, Dal22, DCP<sup>+</sup>22, GBF20, GSC23, HSAH20, IHH21, LS21, LBF24, MC20b, PB22, SPLS<sup>+</sup>23, SMS20, SSR21, Wad22, ZMKF22, MGCH21]. **Canada** [AMR<sup>+</sup>23]. **Cancer** [GBF20, SF23, AMSC20, ATAJS20, Ala23, AABG20, BBDB22, BS21, BT22, BH20, CHMM23, CWL20, CPM21, DMR21, DCS20, EWK20, EB21, FLR23, FBC23, FSC21, GDLF20, GFL23, GYY<sup>+</sup>23, HPK<sup>+</sup>20, KV23, KKL20, LBF24, LG23, MHI23, Pat22, PHL<sup>+</sup>23, PAM22,

PGC<sup>+</sup>22, PJB21, RNP<sup>+</sup>21, SK21, SOKZ22, SXL<sup>+</sup>20, SC23a, ST20, SAG21, TMC<sup>+</sup>23, VVD24, WvdDL<sup>+</sup>21, YJZ<sup>+</sup>24, YXW21]. **Cancer-induced** [GBF20]. **cancer-stem-cell-driven** [FBC23]. **cancers** [BE22]. **capacitive** [YMR24]. **capacity** [BJB<sup>+</sup>20, CD22]. **capillary** [AG22, CHT22, TCH21, Ter23]. **capture** [KKS23]. **captures** [KHW<sup>+</sup>22]. **Capturing** [ACMT24]. **CAR** [CF20]. **carbachol** [MP22]. **carbachol-induced** [MP22]. **carbon** [MGZ<sup>+</sup>21]. **carcinogenesis** [SBW<sup>+</sup>22b]. **carcinoma** [GHB22]. **cardiac** [DCL23, MCL21]. **Cargo** [YSK23]. **cargos** [KK22b]. **Carlo** [LGT21]. **cartilage** [MFGACST23]. **Cas** [SSS21]. **cascade** [Han23]. **Case** [CKI20, MC20b, WWR<sup>+</sup>24, CRDD22, FHM20, GMMR22, GW20, LRST22, NAR<sup>+</sup>20, RBG<sup>+</sup>23, AGP<sup>+</sup>23]. **cases** [KBW<sup>+</sup>23, LMW21, MEPS22]. **castration** [CPM21, VVD24]. **castration-resistant** [CPM21, VVD24]. **catastrophes** [Sch18, Sch21a]. **catastrophic** [Leh21]. **catenin** [CSF20]. **Cathepsin** [PD23]. **Causal** [KP21]. **cause** [GSC23]. **caused** [ABvH<sup>+</sup>20, BCS<sup>+</sup>22, TWT23]. **causing** [ATP22]. **CD8** [LLS<sup>+</sup>22]. **Cell** [GLLP23, KTU22, MI23, New20, WZP<sup>+</sup>23, ASK20, AVSTS23, AMSC20, ABB<sup>+</sup>22, BE22, BKZ<sup>+</sup>22, BC20, BM20, Car23, CBH<sup>+</sup>22, CBH<sup>+</sup>23, CF20, CLD21, CLSB23, FH23, FBC23, GHB22, GO21, GFL23, HGCC22, HPK<sup>+</sup>20, HCSAB21, HRD<sup>+</sup>24, HLW24, HSL24, IJROTE22, IHO<sup>+</sup>20, JS23, JFCK20, JHFMP<sup>+</sup>21, KPH<sup>+</sup>24, KJM20, KF20, LGT21, LSZ21, Lei20, LLS<sup>+</sup>22, LGSR21, LG23, LH20, MCO21, MPC<sup>+</sup>24, MCP20, PD23, PPFB24, PCLL21, PJVR23, PASO21, PK23, PGC<sup>+</sup>22, SPLS<sup>+</sup>23, SGJ<sup>+</sup>24, ST20, SSKS18, SSKS20, SBW<sup>+</sup>22b, TCMA21, VGC22, WH21, WA22, WvdDL<sup>+</sup>21, WSEK23, WHH22, XZW<sup>+</sup>24, XZZ<sup>+</sup>23, YWQX23, YFZ<sup>+</sup>20]. **cell-based** [JFCK20]. **cell-cell** [GHB22, PJVR23]. **Cell-center-based** [MI23]. **cell-cycle** [CBH<sup>+</sup>22, CBH<sup>+</sup>23]. **cell-fate** [YFZ<sup>+</sup>20]. **cell-matrix** [IHO<sup>+</sup>20]. **cell-niche** [PASO21]. **cell-nutrient** [ABB<sup>+</sup>22]. **cell-to-cell** [CF20]. **cell-type** [HSL24]. **Cells** [Haj20, AABG20, BLRV21, CWL20, EWK20, FMO23, FVB20, GHB22, HYM<sup>+</sup>22, IHO21, KV23, KKL20, PWC<sup>+</sup>23, RS24, RY22, SK21, SC23a, UIY22, XSH<sup>+</sup>24]. **Cellular** [LSZ21, XSH<sup>+</sup>24, Di 20, DEM<sup>+</sup>23, FB23, HFD23, HCR20, LPSMCP23, TCMA21]. **cellulose** [CLD21]. **center** [MI23]. **central** [BB21a, CRGGSC20, MSM23]. **central-place** [MSM23]. **cerebral** [CHT22, TCH21, Ter23]. **Cerebrospinal** [YTW21]. **cerevisiae** [San21]. **cervical** [CWL20]. **Chad** [EHP<sup>+</sup>21]. **chain** [ACP20, FPGC21, GCC20, SSS21, SLCC22]. **challenges** [HH20]. **Change** [KPP20, DMPIG24, MGFS<sup>+</sup>20, RT24b]. **changes** [APR<sup>+</sup>22b, CD22, CRG<sup>+</sup>23, DWNW24, Ter23, Wor20]. **changing** [Kau23, MY20]. **channel** [DCL23, JHFMP<sup>+</sup>21]. **channels** [LYE<sup>+</sup>24]. **Chaos** [FNGJ21, Kan21]. **chaperones** [GCNZ<sup>+</sup>21]. **characterises** [KGP<sup>+</sup>22]. **characterising** [OGD<sup>+</sup>20]. **characteristics** [HPSA21, HPSA23]. **characterization** [MDCK23]. **chattering** [BAU<sup>+</sup>22]. **cheap** [CS22]. **Check** [GHF22, ZMKF22]. **checkpoint** [SF23, TKRA20, XZZ<sup>+</sup>23, vdVPW<sup>+</sup>22]. **chemical** [KJV20, PPGB20]. **chemoimmunotherapy** [KV23].



**chemoinformatic** [OSAR21]. **chemomechanical** [Xie20].  
**chemoresistance** [WvdDL<sup>+</sup>21]. **chemostat** [CG21]. **chemotactic**  
 [VKS<sup>+</sup>20]. **Chemotaxis** [Pro24, FH23, GDd<sup>+</sup>21, TML20].  
**chemotherapeutic** [MPA23]. **chemotherapies** [HPK<sup>+</sup>20]. **chemotherapy**  
 [AVSTS23]. **chickens** [XYK<sup>+</sup>20]. **children** [AGTJ23]. **China**  
 [APR<sup>+</sup>22b, BGM22, CZN<sup>+</sup>21, LMW21, RLW<sup>+</sup>21, SXL<sup>+</sup>20, XDT<sup>+</sup>20, ZZ22,  
 ZXLH23, ZWW22]. **Chinese** [YSP<sup>+</sup>23]. **Chlamydia** [AMA20]. **chloride**  
 [UIY22]. **chlorophyll** [SC21]. **Choice**  
 [WMO23, AZYF<sup>+</sup>23, EBA21, EWS23, NGKB21, San21]. **cholera** [TTBL21].  
**choose** [ZMKF22]. **chorus** [AKHM23]. **Christmas** [Hil23]. **chromatin**  
 [FZE22, MB22]. **chromatin-mediated** [MB22]. **chronic**  
 [CWR21, DEM<sup>+</sup>23, XML22]. **cicada** [KMA<sup>+</sup>21]. **cilia** [PTK<sup>+</sup>24]. **circadian**  
 [ACD20, ADP21, DB22b, GK20, GMS20, KMI23, KTU22, ZG21]. **circle**  
 [TH21]. **circuit** [KK22a]. **circular** [ACMT24, GW21]. **Circulating**  
 [TDR23]. **circulation** [BAJ<sup>+</sup>21, Han23]. **citrus** [ILGI20]. **class** [San21].  
**classification** [BKP23, HXK<sup>+</sup>20]. **clearance** [BJB<sup>+</sup>20, Swe20]. **climatic**  
 [APR<sup>+</sup>22a]. **climbing** [Sac22]. **clinical** [Han23, PGC<sup>+</sup>22]. **clock**  
 [ACD20, ADP21, GMS20, RK22b]. **clonal** [BV24, PASO21]. **clones** [BC20].  
**closed** [IHG21]. **Closing** [FG21]. **club** [VB21]. **cluster** [VGC22]. **clustered**  
 [dDA21]. **clustering** [FH23, LCYD23, SL24]. **clusters** [EP20]. **Co**  
 [KHBS20, MGZ<sup>+</sup>21, PAV21, GDd<sup>+</sup>21, KT20b, Ost23]. **Co-adaptive**  
 [PAV21]. **Co-evolution** [KHBS20]. **co-evolutionary** [KT20b].  
**Co-inoculation** [MGZ<sup>+</sup>21]. **co-option** [GDd<sup>+</sup>21]. **coagulation**  
 [IB21, SSKP24]. **coalescent** [CLF<sup>+</sup>22, RK22b]. **coconut** [CGY<sup>+</sup>23]. **code**  
 [Di 21, RP21b]. **codes** [GW21, PMCLC<sup>+</sup>23]. **coding** [FSNS20, GW21].  
**codon** [San21]. **coefficients** [SC23b]. **Coevolution** [BG21, AL23].  
**Coevolutionary** [ABvH<sup>+</sup>20, KRSG24, MWO21]. **coevolving** [BA24].  
**Coexistence** [YST21, BP20, Cai22, DTLS24, ES20, MMG21, PMD21].  
**cognitive** [Par22, VA22, Wal20]. **cognitive-evolutionary** [VA22]. **coherent**  
 [Wad22]. **cohort** [KBD<sup>+</sup>23]. **coinfection** [LMG22]. **coli**  
 [BF20, VKS<sup>+</sup>20, YRMWT20]. **collagen** [BC21]. **collagen-based** [BC21].  
**collapse** [ZM20]. **collect** [HZS<sup>+</sup>21]. **collective** [BEBA20, KF20, RKP20].  
**Colombia** [VMRSL23]. **colonies** [GCA<sup>+</sup>20, HDM20, MHI23]. **Colonization**  
 [WPEP22, Cai22, LNT23]. **colony** [GTGB21, HDM20, KGP<sup>+</sup>22, ZM20].  
**colony-level** [HDM20]. **Color** [RG21]. **colorectal** [TMC<sup>+</sup>23]. **colored**  
 [YFZ<sup>+</sup>20, YM23]. **columns** [Ost23]. **combination**  
 [BCGG21, CWL20, LBF24, SBM<sup>+</sup>20]. **combinatorial** [SHK20].  
**combinatorics** [GPDW20]. **Combined**  
 [HIA<sup>+</sup>22, BFG21, GCNZ<sup>+</sup>21, SLML20, ZZGG21]. **Combining** [BB21b].  
**commensal** [ATP22]. **commensalisms** [SLCC22]. **Comment** [RB22].  
**commitment** [LPD23, Qui20]. **Common**  
 [Di 20, RP21b, FBA21, SdAM24, Sin21]. **common-pool** [FBA21]. **commons**  
 [KHST21]. **communication** [GGG21, XSH<sup>+</sup>24]. **communities** [BSC20b,  
 CCA20, Cor21, Cor22, FGES24, FBD23, LW20, NV22, RK22a, Sin21].

**community** [CPEK23, MDF21, SYH20, Wor20]. **Comparative** [LML24, PZ20]. **compared** [FBA21, SWK<sup>+</sup>20]. **Comparing** [GTGB21]. **Comparison** [Mit20, SH21, AJR<sup>+</sup>20, BPM<sup>+</sup>22, HD22, KHB<sup>+</sup>22, LDaH22, ZBT22]. **compartment** [AZdV<sup>+</sup>22]. **compartmentalization** [BNPL20]. **compartments** [GGSTS21]. **compensate** [MGCH21]. **compensatory** [KHW<sup>+</sup>22]. **Competition** [BCGG21, KM22, SS21, BHW<sup>+</sup>20, CWR21, HZM<sup>+</sup>21, JME24, KHST21, MMG21, MY20, NNG20, PPFB24, WDH<sup>+</sup>20, Cai22, CLJ<sup>+</sup>23]. **Competitive** [CCA20, ECBR20, WSC<sup>+</sup>22, ASF22, RK22a]. **competitors** [GQG23]. **completing** [ZYLW21]. **complex** [ASF22, BD22, DEM<sup>+</sup>23, MLG21, MSB24, TMTK22, ZF21]. **complexities** [BRN<sup>+</sup>22]. **complexity** [GPDW20]. **compliance** [ABOR20]. **component** [KHBS20]. **components** [ORW<sup>+</sup>20]. **composed** [BKZ<sup>+</sup>22]. **composition** [UIY22, Wor20]. **compositional** [ZX22]. **compositions** [KJV20, YJZ<sup>+</sup>24]. **comprehensive** [KR22]. **compressible** [LGBG23]. **compressive** [DH22]. **Computation** [DMAC21, Akh22, Akh23, CSHH20, LZW23]. **Computational** [BSC20a, EPF20, KLLL22, MFGACST23, ASK20, Avv23, BSS<sup>+</sup>20, Car23, CWT<sup>+</sup>23, EP20, GBF20, HS20, KKS23, NMC<sup>+</sup>21, OKT<sup>+</sup>21, SKS21, WBS20]. **compute** [Wad22]. **concentration** [KK22b]. **concept** [SCD<sup>+</sup>23]. **conceptual** [ZWC<sup>+</sup>22]. **concern** [CWT<sup>+</sup>23]. **concerns** [SUA<sup>+</sup>20]. **Conclusions** [DN22]. **condition** [BSV<sup>+</sup>24, SLCC22]. **conditional** [Qui20]. **conditioned** [MGVS21]. **Conditioning** [CLF<sup>+</sup>22]. **Conditions** [MMI21, SSR21, AZdV<sup>+</sup>22, BW24, CLSB23, DMAC21, Kuz24b, dGSNK22, LL21]. **cones** [ABK24]. **configuration** [YdKdJ<sup>+</sup>20]. **conflict** [CT22, GCX<sup>+</sup>20]. **conformation** [ZLYL20]. **Conformity** [LDF23]. **conjugation** [AZdV<sup>+</sup>22]. **Connectance** [Bau20]. **connected** [Car23]. **Connectome** [GT20, FSKG20, RB22]. **connexins** [XSH<sup>+</sup>24]. **consciousness** [RBW20, RSPB<sup>+</sup>22, Ste21a]. **consensus** [PP22]. **consequences** [GGSTS21, Leh21, NM23, YJBF20]. **Conservation** [Wor20, ACMT24, Tsu21]. **conserved** [GHA<sup>+</sup>20]. **consideration** [NVS20]. **considering** [BGA21, SGJ<sup>+</sup>24]. **Consistency** [BK20a]. **consolidation** [MB24]. **constant** [BBR<sup>+</sup>21]. **constrained** [Ros21]. **constraint** [CP23, LB20]. **constraint-based** [LB20]. **constraints** [BK20b, FSNS20]. **constricted** [Don23]. **constructing** [PZG20]. **construction** [KPR20]. **consumer** [Wor20]. **consumer-resource** [Wor20]. **consumption** [GBRM21]. **Contact** [AHEB<sup>+</sup>22, BGM22, GHB22, YSK23]. **contacts** [ZWT24]. **contagious** [GJCLMQC20]. **containment** [BK21]. **contaminated** [CZN<sup>+</sup>21]. **contamination** [KHAK21]. **contemporary** [Hon20]. **content** [ACP20, BRBF20]. **contest** [MGCH21]. **context** [CCPD22, MBF21]. **continuous** [DSB<sup>+</sup>21, JCC20, LMB22, OTI<sup>+</sup>20, SKNvRL23]. **continuously** [AG22]. **continuum** [ACF22, BCC<sup>+</sup>21, FSC21, GTGB21, GF23, MY20, SBB<sup>+</sup>22].

**contraction** [Avv23, SdB23, SL21]. **contributes** [PZJPZ23]. **contribution** [PL20]. **Control** [PTZ21, YZSS20, AHW21, AJR<sup>+20</sup>, APL21, BAU<sup>+22</sup>, BGB<sup>+21</sup>, BCS<sup>+22</sup>, CGY<sup>+23</sup>, CGW22, CS21, CR20, FPGC21, FSK21, HCSAB21, KHW<sup>+22</sup>, KYI21, Leh22, MB21, MSL23, MCM20, MB22, NVS20, Ngo22, NDB20, PBP23, RSPB<sup>+22</sup>, SMJ20, SCD<sup>+23</sup>, SUA<sup>+20</sup>, TTBL21, TNW21, VMRSL23, ZRL<sup>+21</sup>, ZBT22]. **controlled** [TAP<sup>+23</sup>]. **controller** [GFN23]. **controlling** [CPMF<sup>+22</sup>, ZZB<sup>+21</sup>]. **controls** [AGP<sup>+21</sup>, ACD20, ASMN23, SBM<sup>+20</sup>, TDRC23]. **conversion** [PGP23]. **convolutional** [WDT<sup>+20</sup>]. **Cooperation** [SSBG20, BRS24, CKB<sup>+21</sup>, CS22, EBA21, KL21a, Kur21, LL21, PHN<sup>+23</sup>, SdAM24]. **Cooperative** [BSC20b, NCL20, RP21a, FZE22]. **cooperativity** [NWWN20]. **coordinate** [DAB<sup>+23</sup>]. **coordinated** [HBG21]. **Coordination** [WCD21]. **coral** [DCP<sup>+22</sup>, KGP<sup>+22</sup>]. **coral-dwelling** [DCP<sup>+22</sup>]. **Corallium** [KGP<sup>+22</sup>]. **corals** [WDA<sup>+23</sup>]. **cord** [LSZ21]. **core** [KBS<sup>+19</sup>, KBS<sup>+20</sup>, KB22, YST21]. **core-shell** [KBS<sup>+19</sup>, KBS<sup>+20</sup>, KB22]. **corneal** [HCJT23]. **coronavirus** [YY21, Yin21, OIK<sup>+24</sup>]. **correction** [DPR21]. **correlated** [BS22b, YM23]. **correlation** [LCYD23]. **correlations** [PR21]. **Corrigendum** [CBH<sup>+23</sup>, Cor22, D'A20a, GHS20, HPSA23, JCLS<sup>+21</sup>, KBS<sup>+20</sup>, PP24, Sch21a, Sch22, WLW20, Xie22]. **cortex** [Ost23]. **Cortical** [LRAP22, CGK23, CRGGSC20, SCD<sup>+23</sup>]. **Cost** [CPHL<sup>+20</sup>, FHM20, KT20a, ASF22, LB20, PPS<sup>+21</sup>, WM21b]. **Cost-efficiency** [KT20a]. **costs** [CK20b, KC22, KC24]. **could** [BC20]. **count** [GYY<sup>+23</sup>, SMM24]. **Counterintuitive** [NKE23]. **countermeasure** [SSS21]. **Counting** [SS23]. **countries** [KRSSH21, LZZ<sup>+23</sup>]. **counts** [ABBP21, HRD<sup>+24</sup>]. **County** [REK20]. **Coupled** [KB22, MG21, ABB<sup>+22</sup>, BGM23, IH23, JAB22, MCMdAM24, MB24, PZXC22, PLXD<sup>+20</sup>, Sak22a, YMR24]. **Coupling** [TTBL21, BSC20a, CGK23, PZXC22, SL21, SHY21, DO21, YI21]. **couplings** [Xie20]. **courtship** [CK20b]. **CoV** [ACF22, BLRV21, BFSA23, CWF23, CLJ<sup>+23</sup>, CPEK23, CWT<sup>+23</sup>, GFV<sup>+23</sup>, GFC<sup>+22</sup>, Hil23, JMWX23, KRSSH21, Kee23, KBD<sup>+23</sup>, LRST22, PD23, PWC<sup>+23</sup>, Roy21, TAP<sup>+23</sup>, WUH23, WHRH<sup>+23</sup>, XCFH23, YY21, Yin21, dCC<sup>+23</sup>]. **COVID** [AGP<sup>+21</sup>, AGP<sup>+23</sup>, APF<sup>+24</sup>, ASS<sup>+23</sup>, AMR<sup>+23</sup>, BW24, BK21, BGM22, BDdG22, CS21, DAB<sup>+23</sup>, DTS21, DPR21, DJ22, ECH<sup>+23</sup>, GSW<sup>+23</sup>, GGSTS21, JKH<sup>+23</sup>, KPA<sup>+21</sup>, KBW<sup>+23</sup>, LMS21, LZZ<sup>+23</sup>, LMW21, MEPS22, NGKB21, PRJ<sup>+20</sup>, REK20, STCSC<sup>+21</sup>, SFK<sup>+23</sup>, SRDC21, SXJ20, Täu20, TNH21, TWT23, YTY<sup>+20</sup>, YLT22, ZQHN24, ZZT<sup>+21</sup>, ZWC<sup>+22</sup>, ZWW22, dCC<sup>+23</sup>]. **COVID-19** [AGP<sup>+21</sup>, AGP<sup>+23</sup>, APF<sup>+24</sup>, ASS<sup>+23</sup>, AMR<sup>+23</sup>, BK21, BGM22, BDdG22, CS21, DAB<sup>+23</sup>, DTS21, DPR21, DJ22, ECH<sup>+23</sup>, GSW<sup>+23</sup>, GGSTS21, JKH<sup>+23</sup>, KPA<sup>+21</sup>, KBW<sup>+23</sup>, LMS21, LZZ<sup>+23</sup>, LMW21, MEPS22, NGKB21, PRJ<sup>+20</sup>, REK20, STCSC<sup>+21</sup>, SFK<sup>+23</sup>, SRDC21, SXJ20, Täu20, TNH21, TWT23, YTY<sup>+20</sup>, YLT22, ZQHN24, ZZT<sup>+21</sup>, ZWC<sup>+22</sup>, ZWW22, dCC<sup>+23</sup>]. **cows** [HRD<sup>+24</sup>]. **Crabtree** [SKS21]. **CRAC** [LYE<sup>+24</sup>]. **CRAC-mediated**

[LYE<sup>+</sup>24]. **cracking** [HH21]. **CRISPR** [SSS21]. **CRISPR-Cas** [SSS21]. **criteria** [TAP<sup>+</sup>23, VB21]. **Critical** [GSR23, HLW24]. **crops** [BSJ20, BB21b]. **Cross** [HL20, FG23, SHY21, YAN21, YSP<sup>+</sup>23]. **cross-immunity** [FG23]. **Cross-inhibition** [HL20]. **cross-propagation** [YSP<sup>+</sup>23]. **cross-sectional** [YAN21]. **crossing** [RKP20]. **Crosstalk** [GMS20, SMS20]. **crowders** [Xie24]. **crown** [dAPdBMTS20]. **Crozier** [Sco24]. **CRPC** [VVD24]. **CSF** [SF23]. **CSF-1** [SF23]. **CT** [BAJ<sup>+</sup>21]. **cube** [Kuz24a]. **cues** [BH23, MLG21]. **Cultural** [Whi20]. **culture** [KYHN23, OTI<sup>+</sup>20]. **curbing** [LZZ<sup>+</sup>23]. **cure** [MSK<sup>+</sup>22]. **current** [AJR<sup>+</sup>20, KP21]. **currents** [JHFMP<sup>+</sup>21, SHY21]. **curvature** [HCSAB21, LZ23]. **curve** [DRO23, KYHN23]. **curved** [HH21]. **Cusp** [DBS23]. **cyanobacteria** [KTU22]. **cycle** [ASSL22, ASK20, AGLGA<sup>+</sup>22, CBH<sup>+</sup>22, DRO23, FHR22, IYY22, PBD<sup>+</sup>20, SBW<sup>+</sup>22b, WSEK23, YYI21]. **cycles** [HSAH20, MK21]. **cyclic** [BP20, BEO<sup>+</sup>22, CBH<sup>+</sup>22, CBPG23, FET<sup>+</sup>24, NKE23]. **cyclical** [ZF21]. **cycling** [YST21]. **cylindrical** [YSK23]. **cyst** [EBK21]. **cytokine** [PJVR23]. **cytoplasmic** [LHG<sup>+</sup>22]. **cytosolic** [LYE<sup>+</sup>24]. **cytotoxic** [HIA<sup>+</sup>22].

**D** [Gar23, ABB<sup>+</sup>22, BMB<sup>+</sup>21, FSC21, GF23, MPTCT<sup>+</sup>20, MMS<sup>+</sup>23, RBG<sup>+</sup>23, SRB<sup>+</sup>24]. **daily** [DF22]. **dairy** [HRD<sup>+</sup>24]. **Daisyworld** [MC22]. **damage** [FK21]. **dark** [FFNG<sup>+</sup>21]. **Darwinian** [BH20, NBBR23]. **Data** [AGP<sup>+</sup>23, BLP20, CF20, PHL<sup>+</sup>23, BNP<sup>+</sup>21, BMB<sup>+</sup>21, DF22, DO21, GWZ<sup>+</sup>22, GMR<sup>+</sup>24, GYY<sup>+</sup>23, GMV<sup>+</sup>20, HRD<sup>+</sup>24, LGT21, MGVS21, MEPS22, RZRS<sup>+</sup>22, SKNvRL23, SMM24, SXJ20, YAN21]. **Data-based** [PHL<sup>+</sup>23]. **Data-driven** [AGP<sup>+</sup>23, BLP20, CF20, GWZ<sup>+</sup>22, RZRS<sup>+</sup>22]. **datasets** [ZQHN24]. **date** [CLF<sup>+</sup>22]. **dawn** [MB21]. **dead** [SKNvRL23]. **death** [LT23, LSZ21, PLM24, SHK20]. **decay** [ECBR20]. **deceased** [HL21]. **December** [Ano20o, Ano20c, Ano21o, Ano21c, Ano22n, Ano22c]. **decentralized** [Pro24]. **deception** [QHS23]. **Deciphering** [MLK21]. **decision** [Bai21, BBDB22, HLW24, JCC20, PP22, VKS<sup>+</sup>20]. **decision-making** [JCC20, PP22]. **decisions** [AJR<sup>+</sup>20, MSM23, OIK<sup>+</sup>24]. **decline** [BCS<sup>+</sup>22]. **decoding** [RG21]. **Decomposing** [ZQHN24]. **decomposition** [dAPdBMTS20]. **decreased** [PD23]. **dedifferentiation** [FB23]. **Deep** [MDCK23, LFZ<sup>+</sup>24, WDT<sup>+</sup>20]. **deeper** [Pie21]. **deer** [XML22]. **defense** [PPS<sup>+</sup>21]. **deformation** [MI23, Tsu20]. **degraders** [JME24]. **degree** [WDA<sup>+</sup>23]. **Delay** [CSF20, BJB<sup>+</sup>20]. **Delay-driven** [CSF20]. **delayed** [YST21]. **delays** [BLRV21, BCGG21, GC20, MSLW23]. **deleterious** [AL23, Sak22b]. **deletion** [HD22]. **delineating** [YJZ<sup>+</sup>24]. **delivery** [ASP23, Ala23, BKZ<sup>+</sup>22]. **delta** [CWT<sup>+</sup>23]. **dementia** [HD24]. **demographic** [APR<sup>+</sup>22b, BJR<sup>+</sup>22]. **demography** [Hen20]. **dendritic** [EWS23, Ros22, XZZ<sup>+</sup>23]. **dengue** [CAARG21, GW20, RY22]. **Density** [EHA<sup>+</sup>21, vBW20, EP20, GJDS20, GSC23]. **density-area** [GSC23]. **density-dependent** [EP20]. **dependence** [BKP23, GB23, IKYW21, RWHK21, vBW20]. **dependency** [Kuz24a].

**dependent** [ABK24, CWL20, DCL23, DYS<sup>+</sup>21, EP20, EHA<sup>+</sup>21, GJDS20, KT20a, LRAP22, LR21, LWM23, NCL20, RS24, SD20, SBC<sup>+</sup>20, SS21, WSW21, WSY21]. **depends** [IHO21]. **depolarization** [CGK23, Car23, WM21b]. **deposited** [BH23]. **deposition** [CLD21, HMS21]. **depression** [CRGGSC20, Sak20, Sak22a]. **deprivation** [PBB20]. **depth** [LRAP22]. **depth-dependent** [LRAP22]. **deregulated** [JS23]. **derived** [POS21]. **deriving** [Ros21]. **dermatitis** [PJVR23]. **described** [PLAC22]. **describing** [AABG20, BRBF20, DSM<sup>+</sup>23, PP20, PP24]. **description** [CK20a, Han23]. **descriptions** [SBB<sup>+</sup>22]. **descriptors** [MPTCT<sup>+</sup>20]. **Design** [PRJ<sup>+</sup>20, Ala23, BH20, LTS<sup>+</sup>21, MBT22]. **Designing** [CLS23, SBM<sup>+</sup>20]. **Destabilization** [PS22a]. **destabilizing** [BYHH20]. **destination** [SKNvRL22]. **destruction** [DRK23]. **detachment** [SK23]. **detailed** [DN22]. **detecting** [CRG<sup>+</sup>23]. **detection** [PCR23, PTK<sup>+</sup>24, RMSS24, Täu20, Wad22, vdBMB<sup>+</sup>23]. **determinant** [AM22, CWW22, MMI21, MMI22]. **Determinants** [HPWvdB20]. **determine** [MBT22]. **determined** [FMO23]. **determines** [LZZ20, PMD21]. **determining** [BB21a, dAPdBM2S20]. **Deterministic** [JHFMP<sup>+</sup>21]. **deterministically** [MY20]. **develop** [MGCH21]. **developing** [KV23]. **Development** [KKS23, LR21, AML<sup>+</sup>22, CSP21, DSM<sup>+</sup>23, DNK<sup>+</sup>24, GJCLMQC20, IYY22, JA23, Kuz24b, Ost23, SS22]. **Developmental** [BPM<sup>+</sup>22, WCD21]. **diabetes** [DNK<sup>+</sup>24, SF24, Swe20]. **diabetic** [SF24]. **diagnostic** [VGTY21]. **diameters** [Ter23]. **diamond** [ASMN23]. **diamond-shaped** [ASMN23]. **Diarrhea** [BGB<sup>+</sup>21]. **dictates** [RMG<sup>+</sup>21]. **did** [KI21]. **dial** [BEBA20]. **diet** [Swe20, VTDM21]. **diet-linked** [VTDM21]. **differences** [BLRV21, SL23, WHH22]. **different** [Car23, CMLM23, GCM23, HXS21, KSSM20, TG22]. **Differential** [BGM22, CSP21, DSB<sup>+</sup>21, HH20, JCLS<sup>+</sup>11, JCLS<sup>+</sup>21, LCYD23, MMS<sup>+</sup>23, SMM24, VGC22]. **differentiating** [BC20, FBC23]. **differentiation** [CN21, Haj20, New20, SAG21, SS22]. **differing** [LZ23, MGZ<sup>+</sup>21, SPLS<sup>+</sup>23]. **diffuse** [PGC<sup>+</sup>22]. **diffuse-interface** [PGC<sup>+</sup>22]. **Diffusion** [BS22a, BNP<sup>+</sup>21, CGW22, EIK<sup>+</sup>21, GWZ<sup>+</sup>22, GJDS20, ISC23, JMD20, KG22, KGP<sup>+</sup>22, KBS<sup>+</sup>19, KBS<sup>+</sup>20, KB22, MDCK23, PLXD<sup>+</sup>20, PLAC22, Sch18, Sch21a]. **diffusive** [GDd<sup>+</sup>21]. **diffusivity** [Kuz24b]. **digestion** [Avv23]. **digital** [HIA<sup>+</sup>22]. **dilemma** [KT20b, KL21a, MMI22, WLW19, WLW20]. **dilemmas** [CS22, FPX20]. **dimension** [LPSMCP23]. **Dimensional** [AFTF22, ABBP21, BRN<sup>+</sup>22, BC21, EP20, FET<sup>+</sup>24, MI23, WHH22]. **dimensionality** [PMD21]. **dimerisation** [WRB22]. **dimorphism** [YYI21]. **dinosaurs** [KI21]. **dip** [HZS<sup>+</sup>21]. **Dipole** [ZPP23]. **Dipole-** [ZPP23]. **direct** [Goy21, IYY22, KHB<sup>+</sup>22, KP21]. **directed** [WA22]. **directional** [JMD20, ORW<sup>+</sup>20]. **disadvantage** [MGCH21]. **discharge** [SCHH20]. **Disclaimer** [KCS20]. **discontinuation** [HHI24]. **discount** [TATT21]. **discourages** [MW20]. **discovery** [LMC<sup>+</sup>20]. **Discrete** [KPH<sup>+</sup>24, ACF22, LHG<sup>+</sup>22, LTS<sup>+</sup>21, MC20b]. **discrete-continuum**

[ACF22]. **Discrete-state** [KPH<sup>+</sup>24]. **discretisation** [WMO23].  
**discrimination** [RG21]. **Disease** [dDA21, AHEB<sup>+</sup>22, CPHL<sup>+</sup>20, CRG<sup>+</sup>23, DEM<sup>+</sup>23, EHP<sup>+</sup>21, FGC24, GSR23, GCA<sup>+</sup>20, HPSA21, HPSA23, JKSD23, KHW<sup>+</sup>22, LX21, LWM23, LLZ<sup>+</sup>22, OIK<sup>+</sup>24, PGP23, RLW<sup>+</sup>21, SYI20, SXL<sup>+</sup>20, SL22, SY24, SOGK<sup>+</sup>23, SYH20, TT20, TATT21, XML22, ZWT24].  
**diseases** [AN22a, GBHNHVL23, GJCLMQC20, HI20, KT20a, KPH<sup>+</sup>24, KHB<sup>+</sup>22, MD22, MN23, TNW21]. **Disentangling** [KYHN23, LMG22].  
**disorder** [DB22b, HBK<sup>+</sup>20]. **disorders** [YTH<sup>+</sup>21]. **disparate** [SK21].  
**Dispersal** [RT24b, AR20, BERR20, POW23]. **dispersal-induced** [AR20].  
**dispersed** [D'A20a, D'A20b]. **dispersing** [ZZB<sup>+</sup>21]. **dispersion** [NO24].  
**displacement** [LMLP20, TH21]. **displays** [LPD23, SBJR21]. **disruptive** [ORW<sup>+</sup>20]. **dissemination** [LX21]. **dissipative** [LFY<sup>+</sup>24]. **distance** [COB23]. **distances** [PZXC22]. **distancing** [BD21, CS20, CS21, CC22, GGSTS21]. **distinct** [DB22a, Mit20].  
**Distinguishing** [SSM<sup>+</sup>22]. **distorted** [IS20]. **distributed** [AG22, ISC23, SD22]. **distribution** [APR<sup>+</sup>22a, Coh20, D'A20a, D'A20b, GMV<sup>+</sup>20, HI21, KJV20, MGVS21, MMS<sup>+</sup>23, RK22a, KC24]. **Distributions** [CKTW24, ABC<sup>+</sup>21, FVC20, GMR<sup>+</sup>24, HTD22, KG23, PZ20, PLM24, PTZ21, SSR21]. **disturbance** [HDM20, PRHS20]. **disturbance-prone** [PRHS20]. **disturbances** [Bau20, BGA21, GSMG22]. **divergence** [BBR<sup>+</sup>21, HGF23, Pie21, PLR24]. **diverse** [RWHK21]. **diversification** [RID23]. **diversifies** [PJB21]. **diversity** [ACMT24, FOY21, Kau23, MSB24, PB22, SYH20, TGC22, Whi20]. **division** [KTU22, LSZ21, XZW<sup>+</sup>24, YWQX23]. **DNA** [CBH<sup>+</sup>23, CBH<sup>+</sup>22, CK20a, DKSP24, FK21, Goy21, IB21, RP21b, Van20].  
**DNA-structured** [CBH<sup>+</sup>23, CBH<sup>+</sup>22]. **Do** [BBR<sup>+</sup>21, AS21, EBA21, HPSA21, HPSA23, LSW20, SKNvRL22]. **Does** [Jam21, LDL<sup>+</sup>24]. **DOM** [OTI<sup>+</sup>20]. **domain** [BSV<sup>+</sup>24, WHH22]. **domains** [Di 20, EP20]. **domestication** [ASF22]. **Dominance** [HPD20, BP20, CCA20, CBPG23, OU22, Ost23, PASO21]. **dominant** [GC20]. **dopamine** [ZSL23]. **dormancy** [MSLW23]. **dose** [CLLL20, CWL20, CKM<sup>+</sup>20, Wal20, XCFH23]. **dose-dependent** [CWL20]. **dose-response** [CKM<sup>+</sup>20, Wal20, XCFH23]. **double** [AZYF<sup>+</sup>23, YMR24]. **double-strand** [AZYF<sup>+</sup>23]. **Doubling** [AN22a]. **Dove** [HPD20, KC22]. **down** [SMJ20]. **downshift** [LS21]. **Downstream** [SLCC22]. **Drafting** [ETTT24]. **drift** [LSZ21]. **drive** [DWNW24, LMG22]. **driven** [AGP<sup>+</sup>23, BGC<sup>+</sup>20, BLP20, CSF20, CF20, FBC23, GWZ<sup>+</sup>22, GZM<sup>+</sup>20, LFJ21, PRFSHV20, RZRS<sup>+</sup>22, WM21a, YTW21, YM23]. **drivers** [FLR<sup>+</sup>21, PWC<sup>+</sup>23, XDZ<sup>+</sup>21]. **drives** [FBD23, ON24]. **driving** [LSZ21]. **drop** [ETTT24]. **Drosophila** [JA23, YBF23]. **drug** [Ala23, BKZ<sup>+</sup>22, BCGG21, BV24, DMR21, GDLF20, HGCC22, HII22, HHI24, MPA23, MS20, SLML20, SF24]. **drug-targets** [HGCC22]. **drugs** [RNP<sup>+</sup>21, UV23]. **dsRNA** [SBC<sup>+</sup>20]. **Dual** [CBK<sup>+</sup>20]. **duct** [HI21]. **due** [AMR<sup>+</sup>23, Avv21, DMR21, FH23, HH21, MMG21, NNG20, SLML20]. **dung**

[BFG21, YZB20]. **duodenal** [Avv21]. **duodenogastric** [Avv21]. **durability** [KT21]. **duration** [ACD20, PBB20]. **during** [AGP<sup>+</sup>23, ASF22, APF<sup>+</sup>24, AGBLGA<sup>+</sup>22, BP23, BCGG21, FRMK22, GRW<sup>+</sup>21, IHO<sup>+</sup>20, JD21, JA23, JKH<sup>+</sup>23, MSM23, MDG24, NNOBS23, OIK<sup>+</sup>24, STCSC<sup>+</sup>21, SdB23, SS22, SXJ20, TEWN21, TWT23, VGC22, ZWC<sup>+</sup>22]. **dwelling** [DCP<sup>+</sup>22]. **Dynamic** [AML<sup>+</sup>22, GT22, SYI20, AW22, BD22, ELRG21, FSKG21, GO21, KV23, LB20, MH22b, NGKB21, ORT24, SHH20, HZS<sup>+</sup>21]. **Dynamical** [CMRMC<sup>+</sup>21, IKYW21, AKHM23, FNGJ21, JWKA21, NWVN20, YJBF20, ZWW22]. **Dynamics** [BM20, D'A20b, GCNZ<sup>+</sup>21, GCA<sup>+</sup>20, HSL24, Koc20, MCL21, MHPB23, PPS<sup>+</sup>21, SFYL20, SHK20, TKR<sup>+</sup>21, WSY21, Xie21, Xie22, AVSTS23, AGP<sup>+</sup>21, AR20, AMA20, ATAJ20, ABB<sup>+</sup>22, APF<sup>+</sup>24, AKUN20, ATP22, AM22, AR21, AHEB<sup>+</sup>22, BCC<sup>+</sup>21, BW24, BE22, BS21, BYHH20, BK21, Bol22, BGGM23, BGA21, CD22, CAARG21, CBZK21, CWW22, CKB<sup>+</sup>21, DDDMT22, DKSP24, DBW22, EBK21, FG22, FBA21, FFNG<sup>+</sup>21, FSKG20, FRMK22, GJDS20, GBHNHVL23, GK21, GMS20, GDQR23, HPK<sup>+</sup>20, HYM<sup>+</sup>22, HBGV<sup>+</sup>21, HL21, IH23, KPA<sup>+</sup>21, KHW<sup>+</sup>22, KBD<sup>+</sup>23, KM22, LS21, LMG22, LNT23, LHG<sup>+</sup>22, LK20, LZZ20, LX21, LMC21, LWM23, LFT<sup>+</sup>23, LFY<sup>+</sup>24, MP22, MLK21, MSB24, MDG24, MCM20, MSK<sup>+</sup>22, MTLZ22, MM22, MG21, MEBNZ24, MC20b, MWO21, NCL20, NWP<sup>+</sup>24, PR21, POS21, PABS23, PO20, PK23, RB22, RBG<sup>+</sup>23, SPLS<sup>+</sup>23, SK21, STB20, SSX<sup>+</sup>22]. **dynamics** [ST20, Sin21, SS21, SH21, SBW<sup>+</sup>22b, TMTK22, TEWN21, TGC22, TT24, UV23, VGTY21, VP22, Wal20, WRB22, WDH<sup>+</sup>20, Xie24, XKV20, YSP<sup>+</sup>23, YM23, ZWWW23, dDA21, D'A20a].

## **E2F** [LMA21]. **early**

[APF<sup>+</sup>24, CSP21, GTE20, GZGH22, JLK22, KGP<sup>+</sup>22, NSD22, PB21, RG21, Sak20, Sak22a, Sak22b, SJNRS20, SD22, VGC22, YTY<sup>+</sup>20, vdBMB<sup>+</sup>23]. **early-** [Sak20, Sak22b]. **early-acting** [Sak22a]. **earth** [RBD<sup>+</sup>20]. **eating** [DMPIG24]. **Ebola** [BPP<sup>+</sup>20]. **Eccentricity** [SCD<sup>+</sup>23]. **eclipse** [KBD<sup>+</sup>23, PWC<sup>+</sup>23]. **Eco** [CKB<sup>+</sup>21, CBPG23, PABS23, CN20, CN21, POS21, TT24].

## **Eco-evolutionary**

[CKB<sup>+</sup>21, CBPG23, PABS23, CN20, CN21, POS21, TT24]. **Ecological** [GSC23, Leh21, Bol22, EWS23, FVC20, JAB22, NV22, PPGB20, PLR24, SH21]. **ecology** [FFNG<sup>+</sup>21, SAG21, WNHK21]. **ecosystem** [ACP20, BGA21, MBT22, PAV21]. **ecosystems** [BvdG20, ES20, FGES24, SMJ20, XDZ<sup>+</sup>21, ZSS<sup>+</sup>22]. **edge** [SSR21]. **editing** [NV22]. **editor** [PMCLC<sup>+</sup>23]. **Editorial** [Ano20y, Ano20z, Ano20-27, Ano20-28, Ano20-29, Ano20-30, Ano20-31, Ano20-32, Ano20-33, Ano20-34, Ano20-35, Ano20-36, Ano20-37, Ano20-38, Ano20-39, Ano20-40, Ano20-41, Ano20-42, Ano20-43, Ano20-44, Ano20-45, Ano20-46, Ano20-47, Ano20-48, Ano21y, Ano21z, Ano21-27, Ano21-28, Ano21-29, Ano21-30, Ano21-31, Ano21-32, Ano21-33, Ano21-34, Ano21-35, Ano21-36, Ano21-37, Ano21-38,

Ano21-39, Ano21-40, Ano21-41, Ano21-42, Ano21-43, Ano21-44, Ano21-45, Ano21-46, Ano21-47, Ano21-48, Ano22x, Ano22y, Ano22z, Ano22-27, Ano22-28, Ano22-29, Ano22-30, Ano22-31, Ano22-32, Ano22-33, Ano22-34, Ano22-35, Ano22-36, Ano22-37, Ano22-38, Ano22-39, Ano22-40, Ano22-41, Ano22-42, Ano22-43, Ano22-44, Ano22-45, Ano22-46, Ano23u, Ano23v, Ano23w, Ano23x, Ano23y, Ano23z, Ano23-27, Ano23-28, Ano23-29, Ano23-30, Ano23-31, Ano23-32, Ano23-33, Ano23-34, Ano23-35, Ano23-36, Ano23-37].

### **Editorial**

[Ano23-38, Ano23-39, Ano23-40, Ano24n, Ano24o, Ano24p, Ano24q, Ano24r, Ano24s, Ano24t, Ano24u, Ano24v, Ano24w, Ano24x, Ano24y, Ano24z, CKI20]. **educational** [Hon20]. **Effect** [AAL<sup>+</sup>21, Bai21, EE23, HFD23, Kau23, Kur21, WvdDL<sup>+</sup>21, Xie24, ZX22, AHS23, AHEB<sup>+</sup>22, BP20, BS21, BT22, CHT22, CHSB20, CPM21, EWS23, FFR23, KL21b, KKK<sup>+</sup>20, LR21, Leh21, LL21, LG23, MGZ<sup>+</sup>21, ND22, NBBR23, PS22a, SKS21, Sak20, STB20, SP20, TGC22, TCH21, YM23, ZM20, ZF21, ZB22]. **Effective** [EIK<sup>+</sup>21, AGP<sup>+</sup>21, HS20, Täu20, TNW21]. **effectiveness** [ESW24, FHM20, GBF20, JKH<sup>+</sup>23, LDL<sup>+</sup>24, ZBT22]. **effectors** [IHO21]. **Effects** [BK21, EBK21, FBC23, GCA<sup>+</sup>20, KB20, Sak22a, SL21, YdKdJ<sup>+</sup>20, ACP20, BvdG20, BBH<sup>+</sup>20, BYHH20, BGGM23, CZN<sup>+</sup>21, Cai22, CF20, CBKS21, DMAC21, DCL23, EWK20, ECBR20, FPGC21, FGC24, HAP22, HS24, Hen20, HD24, LRST22, MP22, MH22a, MSK<sup>+</sup>22, MWO21, OKF<sup>+</sup>21, PBD<sup>+</sup>20, Sak22b, TG22, UV23, VGTY21, ZZ22, vdVPW<sup>+</sup>22, SC21]. **Efficacy** [DBTI21, BBK23, BS21, GYY<sup>+</sup>23, HS24, PD23, SC23a, SF24]. **efficiency** [AKHM23, AM22, KT20a]. **efficient** [BP23, FSNS20, SBB<sup>+</sup>22]. **Eigenvalue** [GSMG22]. **eight** [KRSSH21, LZZ<sup>+</sup>23]. **Electric** [CSHH20, SCHH20, ZLYL20]. **electrical** [FVB20, GEHL<sup>+</sup>22, MCP20, YZSS20]. **electrocytes** [CSHH20, SCHH20]. **electrolocation** [PCR23]. **electron** [GCC20]. **electrostatic** [PCR21]. **element** [GEHL<sup>+</sup>22]. **elementary** [CP23]. **elements** [MDG24]. **elicit** [KKL20]. **eliminate** [LDL<sup>+</sup>24]. **Elimination** [BSS<sup>+</sup>20, HMLO<sup>+</sup>23, SSX<sup>+</sup>22]. **elliptic** [HYM<sup>+</sup>22]. **elliptical** [YSK23]. **elongation** [KF20]. **embryogenesis** [GZGH22]. **embryonic** [JA23, NTTI22]. **Emergence** [LYE<sup>+</sup>24, RBD<sup>+</sup>20, Ala20, CN20, FBD23, HII22, IDD23, JMWX23, PPF24, PR21]. **emerging** [IH23, KHB<sup>+</sup>22]. **emigration** [HAP22]. **emphasis** [SJNRS20]. **empirical** [FSKG21, ZQHN24]. **emptying** [Avv21]. **enable** [GBF20]. **enables** [ES20]. **encode** [CKNCG22]. **encoding** [PR21, Van20]. **encounter** [MGFS<sup>+</sup>20]. **end** [WS22, Xie23, YLT22]. **end-plate** [WS22]. **endemic** [ASS<sup>+</sup>23, MCM20, SLML20]. **endgame** [ASS<sup>+</sup>23]. **endogenous** [NVS20]. **endometrial** [AGBLGA<sup>+</sup>22]. **endoscopic** [SXL<sup>+</sup>20]. **endothelial** [HYM<sup>+</sup>22, SJNRS20, VGC22]. **endothelium** [HCJT23, JJR20]. **energetics** [OKT<sup>+</sup>21]. **energy** [AKHM23, AA22, BP21, CKM<sup>+</sup>22, GCC20, GZM<sup>+</sup>20, HXS21, ISC23, RZRS<sup>+</sup>22, TCMA21, WM21b]. **energy-based** [GCC20, TCMA21]. **energy-driven** [GZM<sup>+</sup>20]. **enforcement** [HL21]. **engineered** [CWL20, PRJ<sup>+</sup>20]. **England** [Hil23, Kee23]. **Enhanced**



[KMI23, MMG21, YSK23]. **enhancement** [BCC<sup>+</sup>21, KT20a]. **Enhancing** [JFCK20, HS24]. **enough** [DWNW24]. **enrichment** [MSB24, YBF23]. **ensemble** [CBKS21]. **entrainment** [DB22b]. **Entropy** [LL20, LPSMCP23, Tsu21]. **entry** [PD23, TAP<sup>+</sup>23]. **environment** [FOY21, FBSD22, KF20, MY20, RT24b, SS21, UIY22, EBA21]. **environmental** [Bar23, Cai22, GCA<sup>+</sup>20, PS22a, PBD<sup>+</sup>20, SUA<sup>+</sup>20, TG22, PMD21]. **environments** [CZN<sup>+</sup>21, HCC<sup>+</sup>21, Kau23, KHB<sup>+</sup>22, KL21a, MLG21, MSLW23, NKE23, Pro24, WW24]. **enzymatic** [TH21]. **enzyme** [CTL<sup>+</sup>22, CDdV23, LB20]. **enzyme-cost** [LB20]. **Epidemic** [LWM23, MM22, AHW21, BP23, BD21, CD22, CGW22, DTS21, HTD22, KT20b, KPR20, LWXM20, MEPS22, dVRA20, RMG<sup>+</sup>21, SXJ20, WCM<sup>+</sup>21, WHRH<sup>+</sup>23, XCH<sup>+</sup>20, YTY<sup>+</sup>20, YLT22, ZXLH23]. **epidemics** [CLLL20, EB24, LMW21, MZG<sup>+</sup>20, TWT23, VMRSL23, ZWC<sup>+</sup>22]. **epidemiologic** [CS20]. **epidemiological** [AJR<sup>+</sup>20, FGC24, GGSTS21, GBHNHVL23, Hil23, IH23, MSK<sup>+</sup>22, PB21, TTBL21, WHRH<sup>+</sup>23]. **epidemiology** [RT24a]. **epigenetic** [HSL24]. **epilepsy** [PZXC22, YZSS20]. **epithelia** [MCO21]. **epithelial** [GHB22, RP21a]. **epizootic** [PGP23]. **equation** [BNP<sup>+</sup>21, IB21, JCLS<sup>+</sup>11, JCLS<sup>+</sup>21, SMM24, VGC22]. **equations** [DSB<sup>+</sup>21]. **equilibrium** [AMSC20, AABG20, LW20]. **equity** [FBA21]. **eradicate** [TNW21]. **eradication** [SLML20]. **Erratum** [Akh23, SSKS20]. **error** [BNPL20, WHRH<sup>+</sup>23]. **errors** [MMI21]. **erythrocyte** [DN22]. **escape** [IHO21]. **Escaping** [HII22, MGCH21]. **Escherichia** [BF20, VKS<sup>+</sup>20, YRMWT20]. **essential** [Kan21, LMC<sup>+</sup>20]. **essentiality** [AFTF22]. **establishment** [BPP<sup>+</sup>20]. **estimate** [AKUN20, GFV<sup>+</sup>23, LGT21]. **estimates** [KBD<sup>+</sup>23, SL22]. **Estimating** [DF22, KRSSH21, LRST22, LZW23, SKNvRL23, SOGK<sup>+</sup>23, YAN21]. **Estimation** [MS20, SKNvRL22, XDT<sup>+</sup>20, BKP23, DCS20, DO21, GFH20, GMR<sup>+</sup>24, SBB<sup>+</sup>22]. **Ethnic** [KIM<sup>+</sup>22]. **Etosha** [KM22]. **eukaryogenesis** [KI20]. **eukaryotes** [Di 20]. **European** [KRSSH21]. **eutrophic** [SMJ20]. **eutrophication** [SH21, TMTK22]. **Evading** [DBD23]. **evaluate** [GFV<sup>+</sup>23, GYY<sup>+</sup>23, RY22, TNHv21]. **Evaluating** [MN23]. **Evaluation** [GF23, LPSMCP23, GSMG22]. **evasive** [GtHH20]. **evenness** [Pie21]. **events** [BFSA23, GCA<sup>+</sup>20, JLK22, SSR21, YY21]. **Evidence** [CRGGSC20, ASF22, CPMF<sup>+</sup>22]. **Evolution** [CTL<sup>+</sup>22, CDdV23, FG23, IY22, Kur23, POW23, Qui20, Sak22a, SdAM24, WSW21, YYI21, AFTF22, ASF22, ASS<sup>+</sup>23, APL21, BJR<sup>+</sup>22, BB21a, BTS24, BCGG21, BRBF20, CG21, CLG20, CWT<sup>+</sup>23, EBA21, FG21, Gar24, GG23, HK21, HH20, HXS21, Jam21, KHBS20, KJV20, KL21a, Kur21, Leh22, LZZ20, LL21, LT22, MPH<sup>+</sup>22, ML21, NBBR23, OU22, OSAR21, Par22, PHN<sup>+</sup>23, PS22b, Sme21, SP20, TG22, VA22, WDHB20, WSC<sup>+</sup>22, Wil23, YJZ<sup>+</sup>24, YY21]. **evolutionarily** [MC20b]. **Evolutionary** [Cai22, CWW22, IJROTE22, IS20, IYY22, MTLZ22, POS21, YI21, ZWWW23, Bol22, BH20, BA24, CKB<sup>+</sup>21, CBPG23, CN20, CN21, CGR22, Dal22, IDD23,

KT20b, LYYN20, Leh21, LFT<sup>+</sup>23, MGCH21, NKE23, NWP<sup>+</sup>24, PABS23, QHS23, Sch17, Sch23, Ste21b, SSR21, TT24, VA22, WNHK21, Yin21].  
**evolving** [HCSAB21, WLW19, WLW20]. **exacerbate** [DCP<sup>+</sup>22].  
**Exaggerated** [LPD23]. **examination** [GBF20]. **example** [YYI21]. **excess** [ACP20]. **exchanges** [BGGM23]. **excitability** [OGD<sup>+</sup>20]. **Excitable** [PK23]. **Excitation** [CKM<sup>+</sup>20, SL21]. **excitation-contraction** [SL21].  
**Excitatory** [AKHM23]. **excited** [Tsu20]. **exclusion** [GW20, LDL<sup>+</sup>24, SR24, TAP<sup>+</sup>23]. **exercise** [BSV<sup>+</sup>24]. **Exergy** [DRK23, DRK23]. **exhibit** [IH21]. **exhibited** [AFTF22]. **existence** [MMI21]. **existing** [HH20]. **exit** [Kur21]. **exogenous** [NVS20]. **expansion** [IB21, KF20, MMS<sup>+</sup>23, TS23]. **expenditure** [HXS21]. **expensive** [CS22].  
**experienced** [Haj20]. **experiment** [KJV20, dGSNK22]. **experimental** [CLS23, DO21, GLLP23, ZZGG21, ZZB<sup>+</sup>21]. **experiments** [KKS23, WZKM21]. **explain** [BNP<sup>+</sup>21, Dal22, Wad22]. **explained** [RBW20].  
**explaining** [GRW<sup>+</sup>21, HH20, KHBS20]. **explains** [HL20, SdB23, SBC<sup>+</sup>20].  
**explanation** [JME24]. **explicit** [BYHH20, FG22, GGSTS21, PK23, RW20].  
**exploitation** [MC20a, MW20]. **Exploration** [SCD<sup>+</sup>23, FHR22, KKS23].  
**Exploring** [BFSA23, NSD22, SMJ20, TWT23, SUA<sup>+</sup>20, VB21].  
**Exponential** [DKSP24, SR24]. **exposed** [JKH<sup>+</sup>23, RT24b]. **exposure** [CWF23, FPGC21, GFC<sup>+</sup>22, SHH20]. **expression** [BS21, GWZ<sup>+</sup>22, PL20, RMSS24]. **extended** [FSKG20, MWO21, PLM24, RB22, SSB20]. **Extending** [Pat22]. **extent** [Goy21]. **external** [CT22, KF20, LR21, LZ23]. **extinction** [EWS23, FVC20, HII22, Leh21, ON24, SSB20, Sch18, Sch21a, SD22, ZWT24].  
**extracellular** [PGML20, SL21, ST20]. **extraction** [NR20]. **extreme** [PWC<sup>+</sup>23]. **eyespots** [LCMW21].

**Fåhræus** [FFR23]. **face** [NGKB21, Ngo22]. **facilitate** [Jam21]. **facilitated** [ADP21]. **facilitates** [HZZ<sup>+</sup>21, HGF23]. **facilitation** [MCL20]. **factor** [KB20, RLW<sup>+</sup>21, Rob22, SSKP24, ZZGG21]. **factors** [Bau20, Cor21, Cor22, TWT23, ZZ22]. **facultative** [KM22]. **failure** [APR<sup>+</sup>22b, BC21, HH21]. **fairness** [WFT23]. **falciparum** [DDDMT22, TEWN21]. **farm** [SHH20]. **farmers** [LYYN20]. **farming** [CBB22]. **farms** [ZRL<sup>+</sup>21]. **fascia** [LMLP20]. **fascicle** [CDC20]. **fastidiosa** [BCS<sup>+</sup>22, WWR<sup>+</sup>24]. **fat** [VTDM21]. **fatality** [NAR<sup>+</sup>20]. **fate** [AVSTS23, GO21, HLW24, WA22, YFZ<sup>+</sup>20]. **fatigability** [BSV<sup>+</sup>24]. **fatigue** [Tay23]. **favor** [LL21]. **fear** [MSB24, PPS<sup>+</sup>21]. **fear-induced** [MSB24, PPS<sup>+</sup>21]. **feasibility** [AY22]. **feature** [LFZ<sup>+</sup>24]. **February** [Ano20p, Ano20d, Ano21p, Ano21d, Ano22o, Ano22d, Ano23l, Ano23c, Ano24h, Ano24b]. **feed** [Wad22]. **feed-forward** [Wad22]. **feedback** [Ala23, APL21, BBK23, CSF20, CMRMC<sup>+</sup>21, FG21, LYE<sup>+</sup>24, TDRC23, VB21, WvdDL<sup>+</sup>21]. **feedbacks** [ADP21]. **feedforward** [BSC20a]. **Feeding** [IYY22, SWK<sup>+</sup>20]. **female** [ASSL22, IY22, SL23]. **females** [Dal22, IHH21]. **femoral** [SCD<sup>+</sup>23]. **ferroptosis** [KTP<sup>+</sup>20]. **Fertilization**

[DCP<sup>+</sup>22, NDB20]. **fertilizers** [CT22]. **feto** [BAJ<sup>+</sup>21]. **feto-placental** [BAJ<sup>+</sup>21]. **fever** [GW20, MZG<sup>+</sup>20, ZRL<sup>+</sup>21, ZZ22]. **few** [Dal22]. **fiber** [JME24]. **fibrillar** [SK23]. **fibrillation** [DRK23]. **fibrous** [ST20]. **field** [HBK<sup>+</sup>20, MB24, WBKR22, ZLYL20, dDA21]. **fields** [LYYN20]. **filaments** [PEMLD22]. **filariasis** [ORT24]. **Filippov** [DTS21]. **final** [BD21]. **findings** [GLLP23]. **fine** [LSW20, TH20]. **fine-tuned** [LSW20]. **fine-tuning** [TH20]. **fingerprinting** [CKM<sup>+</sup>20]. **finite** [BD21, GEHL<sup>+</sup>22, HZM<sup>+</sup>21, LDF23, LL21, MTLZ22, PABS23]. **finite-time** [BD21]. **fire** [BGA21]. **firing** [BRN<sup>+</sup>22, CHT22, ZSL23]. **First** [BJG21, Ish23]. **fish** [DCP<sup>+</sup>22, ETTT24, EHP<sup>+</sup>21, LSZ21, MLK21, MSB24, ZPP23]. **fission** [HL20]. **Fitness** [RWHK21, BP20, HMS21, MLG21, PASO21, RID23, Sme21, SS21]. **five** [ZZ22]. **Fixation** [WM20, CBBD22, EWK20]. **fixed** [HBG21]. **flatness** [Sme21]. **flicker** [BCC<sup>+</sup>21]. **flight** [GtHH20, MIP<sup>+</sup>21, Sac22]. **floating** [CRDD22]. **floral** [SBJR21]. **flow** [AG22, CHT22, GCA<sup>+</sup>20, JJR20, KB20, MIP<sup>+</sup>21, MN23, Ros21, SVHM<sup>+</sup>21, TCH21, YBF23, YTW21]. **flow-induced** [KB20]. **flowering** [ML21]. **flowers** [HMS21]. **fluctuating** [MSLW23, SS21, UIY22, WM20]. **fluctuation** [ZX22]. **fluctuations** [BJR<sup>+</sup>22, Cai22, FSK21]. **Fluid** [ELRG21, SAK21, SWK<sup>+</sup>20, WGRE21, YTW21]. **fluid-feeding** [SWK<sup>+</sup>20]. **fluorescence** [SC21]. **fluorescence-based** [SC21]. **flux** [CP23, LB20, ZB22]. **focus** [ACF22]. **folded** [WA22]. **folding** [San21]. **follicle** [DBW22, FHR22]. **following** [dCC<sup>+</sup>23]. **food** [ASMN23, ACP20, BACS24, BD22, QHS23, QPL21, WDHB20]. **food-web** [WDHB20]. **foot** [HXS21, RLW<sup>+</sup>21]. **foot-and-mouth** [RLW<sup>+</sup>21]. **forager** [MSM23]. **foragers** [GCX<sup>+</sup>20, MH22b]. **foraging** [GQG23, Ios21, MBT22, QPL21]. **Force** [Coh20, CDC20, KPP20, LMLP20, SL21]. **force-displacement** [LMLP20]. **foreign** [AKUN20]. **forest** [ZYLW21]. **form** [BTS24, DRO23, IHG21]. **formation** [AZdV<sup>+</sup>22, BPM<sup>+</sup>22, DEM<sup>+</sup>23, EP20, HYM<sup>+</sup>22, HGF23, JMD20, KG22, KGP<sup>+</sup>22, KMA<sup>+</sup>21, LFY<sup>+</sup>24, NNOBS23, NO24, PLXD<sup>+</sup>20, VGC22, WH21, YXW21, ZSS<sup>+</sup>22, ZYLW21]. **formations** [CGW22]. **forms** [Bar23]. **Formula** [GRW<sup>+</sup>21, IHG21]. **forward** [CCSF21, Wad22]. **four** [Ros22, Wad22]. **four-node** [Wad22]. **Fourier** [DH22]. **fractal** [LPSMCP23]. **fractional** [CLLL20, DSB<sup>+</sup>21, GFN23]. **fractional-dose** [CLLL20]. **fractional-order** [GFN23]. **fractionated** [LR21]. **fractionation** [KK23]. **fractions** [WvdDL<sup>+</sup>21]. **fracture** [SCD<sup>+</sup>23]. **fragility** [DN22, JSCW21]. **fragmentation** [FSKG20, RB22]. **fragments** [CMLM23]. **framework** [ASF22, BSV<sup>+</sup>24, BEO<sup>+</sup>22, HL24, Lei20, LB20, MAHMH20, OKT<sup>+</sup>21, PPFB24, PPGB20, SUA<sup>+</sup>20, VVD24, YJZ<sup>+</sup>24]. **frameworks** [GHF22]. **France** [LMW21]. **Free** [KC24, TATT21, BP21, BAU<sup>+</sup>22, CG21, CCPD22, D'A20a, D'A20b, WM21b]. **free-swimming** [CG21]. **French** [MEPS22]. **frequencies**

[GEHL<sup>+</sup>22, LMG22, MPH<sup>+</sup>22, SC23b]. **frequency** [CWR21, SL22, SHY21]. **frog** [PO20]. **frogs** [AKHM23]. **frustrated** [dLFO21]. **FtsZ** [YRMWT20]. **function** [BTS24, BAJ<sup>+</sup>21, FNGJ21, PRFSHV20, PZG20, San21, ZMKF22]. **functional** [AGTJ23, Bar23, DWNW24, KSSM20, Wor20]. **functions** [BRS24, FOY21, PAV21]. **fundament** [DRO23]. **funds** [HL21]. **funga** [dJHP20]. **fungi** [MGZ<sup>+</sup>21]. **Further** [GHF22]. **fusion** [LFZ<sup>+</sup>24]. **future** [AJR<sup>+</sup>20].

**Gaia** [AN22b]. **gain** [BAU<sup>+</sup>22]. **gain-scheduled** [BAU<sup>+</sup>22]. **game** [AR21, CGP<sup>+</sup>20, CS20, CK20b, FFAV21, GCX<sup>+</sup>20, HPD20, IYY22, JCC20, KT20a, KT20b, Kan21, KHST21, KC22, Kur23, LYYN20, MH22b, MTLZ22, NGKB21, ORT24, PAV21, QHS23, SSBG20, YI21, Whi21]. **game-theoretic** [CS20]. **game-theoretical** [CGP<sup>+</sup>20]. **games** [BK20b, CWW22, KL21b, MMI21, MMI22, RP21a, Ste21b, WSW21, WM20]. **gametocytes** [DDDMT22]. **gamma** [CWT<sup>+</sup>23, LMS21, MP22]. **ganglia** [HXZ<sup>+</sup>22]. **gap** [ACG24]. **gas** [BGGM23]. **gastric** [Avv21, SXL<sup>+</sup>20, YXW21]. **gastrointestinal** [ATP22]. **gathering** [Pro24]. **GC** [BRBF20]. **geese** [YdKdJ<sup>+</sup>20]. **Gene** [ON24, AFTF22, ACG24, DMAC21, FLRR23, GT22, GWZ<sup>+</sup>22, GTE20, HJKS20, MB22, NCL20, PL20, RMSS24, RW20, Tha24, WW22, YST21]. **gene-regulatory** [FLRR23, Tha24]. **genealogy** [CLF<sup>+</sup>22]. **genera** [HXS21]. **general** [Lei20, QHS23, WH21]. **Generalist** [XKV20]. **generality** [BNPL20]. **generalization** [AM22]. **Generalized** [BACS24, GFH20, LR21, MPTCT<sup>+</sup>20, SSBG20]. **generalized-growth** [GFH20]. **generate** [SHY21]. **generation** [CSHH20, GBF20, RMSS24, SL21]. **generations** [ZZT<sup>+</sup>21]. **generative** [RMSS24]. **generic** [SUA<sup>+</sup>20]. **Generosity** [MC20a]. **genes** [Kan21]. **Genetic** [CKNCG22, RP21b, ZF21, AFTF22, CPMF<sup>+</sup>22, Di 21, IY22, Kau23, MWO21, TG22, WH21, Whi20, YST21]. **genetical** [Wil23]. **genetics** [BS22a]. **genome** [FFNG<sup>+</sup>21, GPDW20, HJKS20, YY21, Yin21]. **genomic** [BRBF20, WBKR22]. **genotype** [WBKR22]. **genotypic** [Sme21]. **geographic** [APR<sup>+</sup>22a, WDHB20]. **geometric** [Gar24]. **geometrical** [Haj20]. **geometries** [Car23]. **geometry** [GSC23, KBS<sup>+</sup>19, KB22, Pie21, WLJ<sup>+</sup>20, YSK23, KBS<sup>+</sup>20]. **germ** [TG22]. **germ-soma** [TG22]. **Germany** [BGC<sup>+</sup>20, LMW21]. **germination** [KP21]. **get** [HBG21]. **gets** [ABOR20]. **Getting** [DAB<sup>+</sup>23]. **Gibbs** [HBK<sup>+</sup>20]. **GIFT** [WBKR22, IY22]. **given** [MSLW23]. **gleaned** [TKRA20]. **Glia** [GT20]. **gliding/climbing** [Sac22]. **glioblastoma** [HBK<sup>+</sup>20, LS21]. **Glioma** [CGGG20]. **Global** [DMR21, RRAO21, DSdP22, LNT23, RBG<sup>+</sup>23, YXW21]. **glucagon** [GZM<sup>+</sup>20]. **glucose** [DSB<sup>+</sup>21, HBWLLPA21, LPBMA21, MCP20, SK21]. **glucose-induced** [MCP20]. **glycolysis** [JS23]. **glycolysis-OXPHOS** [JS23]. **go** [SKNvRL22]. **goals** [SSX<sup>+</sup>22]. **going** [Hon20]. **golden** [Gar23]. **gonorrhoeae** [TKB<sup>+</sup>20]. **goods** [CPS20, FPX20, FFAV21, JCC20, RP21a]. **Governance** [CPS20].

**governing** [VB21]. **gradient** [KK22b, LKP<sup>+</sup>20, SLCC22]. **gradients** [DBTI21]. **gradual** [APL21]. **graduated** [CPS20]. **Graph** [HJKS20, LLZ<sup>+</sup>22, POS21]. **graphs** [BK20b, BPM<sup>+</sup>22, CGR22]. **grazing** [CBB22]. **greedy** [MC20a]. **Green** [WSY21]. **grounded** [ABOR20]. **groundnut** [DSM<sup>+</sup>23]. **group** [HXK<sup>+</sup>20, Kur21, MH22b, MCMdAM24, ND22, ORW<sup>+</sup>20, PPS<sup>+</sup>21, TBNS23]. **group-living** [ND22, TBNS23]. **group-structured** [ORW<sup>+</sup>20]. **grouping** [TBNS23]. **groups** [MHPB23, XML22]. **grow** [KI21]. **growing** [GJDS20, PHN<sup>+</sup>23]. **growth** [AMSC20, AW22, AML<sup>+</sup>22, AGLGA<sup>+</sup>22, BMB<sup>+</sup>21, CBZK21, CLD21, DCP<sup>+</sup>22, DSM<sup>+</sup>23, FBSD22, FHR22, FB23, FB24, FLR23, GTGB21, GDd<sup>+</sup>21, GFH20, IHO21, KHAK21, KPR20, KYHN23, Kuz24a, LHG<sup>+</sup>22, LPSMCP23, LSZ21, LGBG23, MGZ<sup>+</sup>21, MMS<sup>+</sup>23, NNG20, PBP23, PP20, PP24, PTZ21, dMQHRGA<sup>+</sup>22, SRB<sup>+</sup>24, Sch18, Sch21a, SBW<sup>+</sup>22a, Tay23, Tsu20, WWR<sup>+</sup>24, WZP<sup>+</sup>23, ZYLW21, dJHP20]. **GTPase** [KJM20]. **Guam** [CGY<sup>+</sup>23]. **guidance** [HCSAB21]. **guide** [SOGK<sup>+</sup>23, WBS20]. **guided** [HGF23, MBT22]. **guidelines** [NV22, PRHS20]. **Guinea** [EHP<sup>+</sup>21]. **gut** [AZdV<sup>+</sup>22, HI21, JME24, TMC<sup>+</sup>23].

**h** [DB22b]. **H1N1** [WSC<sup>+</sup>22]. **H3N2** [WSC<sup>+</sup>22]. **H9N2** [XYK<sup>+</sup>20]. **habitability** [MC22]. **habitat** [PAV21]. **habitats** [BP20, BYHH20, CRDD22, PHN<sup>+</sup>23]. **Habitual** [PBB20]. **haemorrhagic** [WP21]. **hair** [DBW22]. **hairs** [HZS<sup>+</sup>21, PCR21]. **Haldane** [BGGM23]. **Haldane's** [GCM23]. **Hamilton** [APL21, Gar23, HZM<sup>+</sup>21, Leh22]. **handling** [SL21]. **haptotactic** [BH23]. **harmonic** [KPR20, SHY21]. **harms** [CS22]. **Harnessing** [Kan21]. **harvested** [FS22]. **harvester** [HDM20]. **harvesting** [SSB20]. **Hawk** [HPD20, KC22]. **HBV** [Goy21]. **HCV** [LZZ20]. **HDL** [YE21]. **head** [ASSL22, CMLM23, YBF23]. **healing** [HCJT23]. **health** [BW24, Swe20]. **healthcare** [BP23, CPEK23, FG21, FG22, FG23, STCSC<sup>+</sup>21]. **heart** [DO21, DRO23]. **heat** [ASP23, ZZGG21]. **hedging** [ZX22]. **height** [JCLS<sup>+</sup>11, JCLS<sup>+</sup>21, PZG20]. **helminths** [HVTA20]. **help** [PB22]. **helper** [Mit20]. **helps** [CS22]. **hematopoietic** [PASO21]. **hemodynamic** [LRAP22]. **hepatocytes** [CBK<sup>+</sup>20, DYS<sup>+</sup>21]. **herd** [Bai21, GFC<sup>+</sup>22, KPA<sup>+</sup>21, TNH21]. **herring** [SSB20]. **Hes** [Pfe22]. **Hes1** [SMS20]. **hesitancy** [BDdG22, JMWX23]. **heteroclinic** [YST21]. **Heterogeneity** [RMG<sup>+</sup>21, Bai21, BE22, BS21, BYHH20, BV24, CBK23, CF20, Don23, EB24, GCA<sup>+</sup>20, LGT21, LLS<sup>+</sup>22, MCM20, POW23, PBD<sup>+</sup>20, SKS21, SMJ20, TMC<sup>+</sup>23, TCH21, WZP<sup>+</sup>23, ZWT24]. **Heterogeneous** [MCP20, DJ22, Lei20, LH20, MG21, ORW<sup>+</sup>20, Pro24, dVRA20, SLTD22, SS21, Ter23, WGRE21, WFT23, dKCA22]. **heterologous** [RY22]. **heterotypic** [ST20]. **heuristic** [MS20]. **HFMD** [XDT<sup>+</sup>20]. **hierarchical** [LH20, PRP<sup>+</sup>20, TS23, VKS<sup>+</sup>20]. **hierarchy** [Ros22]. **high** [Ala23, ASS<sup>+</sup>23, KP21, KKL20, Sak20, VTDM21, WDA<sup>+</sup>23]. **high-avidity**

[KKL20]. **high-vaccinated** [ASS<sup>+</sup>23]. **higher** [Cor21, Cor22, PR21, Wad22]. **higher-order** [Wad22]. **highlights** [ISC23]. **highly** [dVRA20]. **hindering** [Xie20]. **hippocampus** [AOB21, HS20, MP22]. **history** [APR<sup>+</sup>22a, AL23, KI21, KYI21]. **HIV** [GQK<sup>+</sup>21, GDQR23, HCR20, KKK<sup>+</sup>20, Mar24, NTTI22, PZJPZ23, SdB23, UV23, ZXLH23]. **HIV-1** [KKK<sup>+</sup>20, NTTI22]. **HIV/AIDS** [ZXLH23]. **hive** [ZM20]. **Holt** [FS22]. **home** [XML22]. **Homeostasis** [Koc20, KTU22, SL23]. **hominid** [HXS21]. **Homo** [Koc20]. **Homo-Oligomerisation** [Koc20]. **homogeneous** [IHG21, Ter23]. **Homogenization** [BNP<sup>+</sup>21]. **homology** [Ste21b]. **homophily** [KIM<sup>+</sup>22]. **honey** [HZS<sup>+</sup>21, LZ23, SWK<sup>+</sup>20]. **Hopf** [HXZ<sup>+</sup>22, YST21]. **Hopf-born** [YST21]. **hopping** [ELRG21]. **Hormonal** [FHR22, RNP<sup>+</sup>21]. **hormone** [COB23, YTH<sup>+</sup>21]. **hormones** [ASSL22]. **Horton** [Ish23]. **hospital** [KBW<sup>+</sup>23]. **hospitalization** [AGP<sup>+</sup>23]. **hospitalized** [KBD<sup>+</sup>23]. **host** [AMA20, BB21a, BLRV21, Bol22, BRS24, CHSB20, Cor21, Cor22, FG22, GW20, HII22, JLK22, KBD<sup>+</sup>23, KRSG24, LMC21, MW20, OKF<sup>+</sup>21, Sin21, SYH20, TGC22, TNW21, UV23, VB21, VP22, XYK<sup>+</sup>20, XCFH23, dCC<sup>+</sup>23, WDH<sup>+</sup>20]. **host-symbiont** [KRSG24, VB21]. **host-virus** [CHSB20]. **hosts** [EHP<sup>+</sup>21, MGCH21, Roy21, SPLS<sup>+</sup>23]. **Hot** [YSP<sup>+</sup>23]. **Hot-topics** [YSP<sup>+</sup>23]. **household** [Hil23, HTD22]. **HPV** [SBW<sup>+</sup>22b]. **HPV-related** [SBW<sup>+</sup>22b]. **hub** [TT20]. **Hubei** [SXJ20]. **Human** [NGKB21, OIK<sup>+</sup>24, APR<sup>+</sup>22a, BBH<sup>+</sup>20, BLRV21, BC20, BGGM23, CDC20, CPM21, Dal22, GMMR22, GTE20, HVTA20, HVC<sup>+</sup>21, HL24, MN23, OKF<sup>+</sup>21, Par22, SC23a, SCD<sup>+</sup>23, SHH20, TEWN21, ZWT24]. **human-antibodies** [TEWN21]. **human-to-human** [ZWT24]. **humanized** [GDQR23, KKK<sup>+</sup>20]. **humans** [FHR22, HD24]. **Humeri** [LZ23]. **hybrid** [ASK20, AKHM23, ACF22, CSP21, Hen20, MS20, ML21, PCLL21]. **hybridising** [BHW<sup>+</sup>20]. **hydraulic** [LKP<sup>+</sup>20, Ros22]. **hydrofoil** [ETTT24]. **hydrophobicity** [KB20]. **hyperparasites** [NWP<sup>+</sup>24]. **hypha** [dJHP20]. **Hypnozoite** [MSK<sup>+</sup>22]. **hypotheses** [HH20, WDA<sup>+</sup>23]. **hypothesis** [HGF23, KKS23, Kuz24a, Rob22, SLCC22]. **hypoxia** [CBZK21, CBH<sup>+</sup>22, CBH<sup>+</sup>23]. **hypoxic** [SLTD22]. **Hz** [MP22].

**ICP** [DRO23, DRO23]. **ideal** [D'A20a, D'A20b, KC24, RP21b]. **idealized** [DCL23, NM23]. **ideas** [Di 21]. **Identifiability** [LT23, BK20a, KBD<sup>+</sup>23, Mar24, SBW<sup>+</sup>22a, GMR<sup>+</sup>24]. **Identification** [CR20, TKB<sup>+</sup>20, KH20, XDT<sup>+</sup>20]. **identifiers** [SS23]. **identifies** [JLK22, PWC<sup>+</sup>23]. **identify** [CP23, Cor21, Cor22, HRD<sup>+</sup>24, KPH<sup>+</sup>24, Roy21]. **Identifying** [HLW24, OGD<sup>+</sup>20, LLZ<sup>+</sup>22]. **identities** [FS22]. **idiosyncrasy** [ND22]. **IFN** [PJVR23]. **II'** [Wil23, Sal24, Swe20]. **III** [Sal24]. **IIT** [MSL23]. **IL-1** [PGML20]. **IL-2** [CWL20]. **IL-27** [LBF24]. **IL-4** [PJVR23]. **illness** [SSM<sup>+</sup>22]. **illusion** [RBW20]. **images** [LG23]. **Imaging** [Bar21, MDCK23]. **imitation** [FBA21]. **immediately** [HHI24]. **immigration** [FVC20, SS23].

**immobile** [CG21]. **Immune** [WPEP22, ACF22, AABG20, BPP+20, BT22, CAARG21, EB21, FGA+24, GF23, IHO21, JSCW21, JLK22, LLS+22, LT22, MHI23, MAHMH20, OKF+21, OGD+20, RS24, SPLS+23, SFK+23, SBC+20, SMEG22, SF23, TKRA20, XZZ+23, vdVPW+22]. **immunity** [Bai21, CCF+20, EB24, FG23, GFC+22, JKSD23, KT21, KPA+21, SFK+23, TNH21]. **immunization** [SSX+22]. **immuno** [HPK+20]. **immuno-** [HPK+20]. **immunodeficiency** [OKF+21]. **immunology** [Pat22]. **immunomodulatory** [MF22]. **immunosuppression** [GBF20]. **immunotherapies** [CPM21]. **immunotherapy** [CWL20, DCS20, GBF20, HS24, LFZ+24]. **Impact** [ASSL22, BW24, CBBD22, NAR+20, OU22, PEMLD22, SRDC21, YTY+20, BDdG22, CBK23, CLJ+23, FSK21, GFH20, HCR20, LLS+22, MN23, Ngo22, OGD+20, San21, SXL+20, SSX+22, TEWN21, WUH23]. **impacts** [APR+22a, BGM22, DTS21, PAV21, ZWT24]. **imperfectness** [KT21]. **implantation** [MFGACST23]. **implementation** [BH20]. **implementing** [HMLO+23]. **implicates** [KLLL22]. **implication** [WS22, YTH+21]. **Implications** [DH22, GBRM21, HXS21, MEBNZ24, SBW+22b, CWT+23, Han23, Hil23, KRSSH21, LZ23, MCL21, SSX+22, Yin21, TMTK22]. **imply** [LSW20]. **importance** [Bol22, GG23, KV23, PRHS20, SY24, TBNS23]. **important** [KHBS20]. **improve** [FBA21, GFV+23]. **Improved** [dGSNK22, LLZ+22]. **Improving** [LK20, LCYD23]. **in-host** [KBD+23]. **in-silico** [SBSB23, TKB+20]. **in-stent** [LFY+24]. **in-vitro** [AMSC20]. **inactive** [DN22]. **inattention** [Whi21]. **inbreeding** [Sak20, Sak22a]. **incidence** [PP20, PP24]. **inclusion** [TAP+23]. **inclusion/exclusion** [TAP+23]. **Incoherent** [GK21]. **incompatible** [MSL23]. **inconsistent** [AA22]. **incorporating** [ASK20, SHH20]. **Increased** [HMS21, PD23]. **Index** [DRK23]. **India** [SRDC21]. **indication** [VKS+20]. **Indirect** [PAM24, LMB22, MCL20, PJVR23]. **indirectly** [TML20]. **Individual** [AM22, BGB+21, GFC+22, ABBP21, BEBA20, CA21, EB24, EP20, FLR23, HRD+24, KT21, MCM20, OU22, TMC+23]. **Individual-based** [BGB+21, BEBA20]. **individuals** [GG23, MHPB23, PZJPZ23]. **induced** [AR20, ASP23, AHEB+22, ACF22, BCC+21, DBW22, ETTT24, GBF20, GBRM21, JAB22, JSCW21, KB20, MP22, MSB24, MFGACST23, MHV+21, MCP20, OKF+21, PPS+21, SOKZ22, SF24, WRB22, YFZ+20, YM23]. **induces** [KF20, MGZ+21]. **induction** [DMR21, YFZ+20]. **inductive** [YFZ+20]. **infarction** [MF22]. **infected** [BLRV21, HVTA20, LK20, MEPS22, PWC+23]. **Infection** [WPEP22, AGP+23, APF+24, AKUN20, ACF22, BLRV21, CCF+20, CAARG21, CWF23, Cor21, Cor22, GMMR22, Goy21, GQK+21, GDQR23, HI20, HVC+21, HBGV+21, HSAH20, IH23, JLK22, Kee23, KBD+23, KM22, KKK+20, LMC21, NM23, PWC+23, RY22, SPLS+23, SdB23, SMEG22, WMO23, XYK+20, YdKdJ+20]. **infections** [CPEK23, HPSA21, HPSA23, JD21, KPH+24, XDT+20]. **infectious** [AN22a, GBHNHVL23, GJCLMQC20, JKH+23, KHB+22, MD22, MN23,

SOGK<sup>+23</sup>, ZWT24]. **infectious-contagious** [GJCLMQC20]. **infectiousness** [CR20, LWM23]. **infectivity** [NAR<sup>+20</sup>]. **infer** [CLSB23]. **Inference** [GFH20, WZKM21, WW22, GFL23, LT23, LG23, MMS<sup>+23</sup>, RW20, TMC<sup>+23</sup>, VTDM21, WBS20]. **inferred** [WHRH<sup>+23</sup>]. **Inferring** [MCMdAM24, RBG<sup>+23</sup>]. **infinite** [GPDW20]. **inflammation** [ATP22, MHV<sup>+21</sup>, NM23, QYY<sup>+23</sup>]. **inflammation-causing** [ATP22]. **inflammatory** [EE23]. **Inflected** [MIP<sup>+21</sup>]. **inflight** [YBF23]. **influence** [GHB22, LS21, LWXM20, MSB24, MSM23, SMM<sup>+23</sup>, TCMA21]. **influenced** [CWT<sup>+23</sup>, MPC<sup>+24</sup>]. **influences** [WMO23]. **influenza** [AMR<sup>+23</sup>, BNP<sup>+21</sup>, LMC21, NAR<sup>+20</sup>, SPLS<sup>+23</sup>, SD20, SMEG22, SSM<sup>+22</sup>, WDH<sup>+20</sup>, WSC<sup>+22</sup>, XYK<sup>+20</sup>, XCH<sup>+20</sup>, YAN21]. **influenza-like** [SSM<sup>+22</sup>]. **information** [CKM<sup>+22</sup>, CRRRP<sup>+20</sup>, FSNS20, GCA<sup>+20</sup>, Kan21, LL20, LX21, LMC<sup>+20</sup>, MB22, TBNS23]. **informational** [WBKR22]. **informative** [MLG21]. **informed** [PGC<sup>+22</sup>, RRAO21]. **inhibition** [BSC20a, CPMF<sup>+22</sup>, DB22a, HL20, MCP20, Wal22]. **inhibitor** [SF23]. **inhibitors** [PD23, TAP<sup>+23</sup>, XZZ<sup>+23</sup>, vdVPW<sup>+22</sup>]. **inhibitory** [AKHM23]. **inhomogeneities** [SP20]. **initial** [GB23]. **initiated** [HI20]. **initiation** [EE23]. **initiatives** [DAB<sup>+23</sup>]. **injury** [AHS23, GBRM21]. **Innate** [WPEP22, ACF22, CAARG21, EB21, GF23]. **inner** [QYY<sup>+23</sup>]. **innovation** [SHK20]. **inoculation** [MGZ<sup>+21</sup>]. **input** [SHY21, Wad22]. **input-output** [SHY21]. **inputs** [ACD20]. **insect** [BB21b, CCPD22, IHH21, MSL23, PR21]. **insecticide** [HPWvdB20, Ngo22, ORT24]. **insecticide-treated** [Ngo22]. **insects** [GCA<sup>+20</sup>, SAK21]. **insight** [LX21, SXJ20, ZBT22]. **Insights** [WRB22, TKRA20, DCL23, GGG21, Sco24]. **Insightsl** [DDDMT22]. **inspired** [BFG21]. **instability** [AW22, XDZ<sup>+21</sup>]. **insulin** [DYS<sup>+21</sup>, GC20, GZM<sup>+20</sup>, LML24, Swe20]. **integrated** [JA23, KKS23]. **integrating** [BvdG20]. **integration** [TKR<sup>+21</sup>]. **integrations** [Goy21]. **integrative** [BSV<sup>+24</sup>]. **integro** [CSP21]. **integro-differential** [CSP21]. **Intelligent** [RMSS24]. **inter** [FMO23]. **inter-determined** [FMO23]. **interact** [MBT22]. **interacting** [FLR23, PB22, PAV21]. **interaction** [AFTF22, AAL<sup>+21</sup>, CLSB23, CA21, EPF20, FBSD22, KHBS20, MTLZ22, Nah20, PJVR23, TMC<sup>+23</sup>, TTBL21, Xie23, ZSS<sup>+22</sup>]. **Interactions** [MCL20, YJBF20, AKHM23, AABG20, ADP21, BT22, BS22b, DEM<sup>+23</sup>, FBJR20, FGA<sup>+24</sup>, FBD23, GF23, GCA<sup>+20</sup>, HYM<sup>+22</sup>, HLW24, MMG21, MK21, MCMdAM24, MWO21, OGD<sup>+20</sup>, WCWL21]. **interbreeding** [RT24b]. **intercellular** [DEM<sup>+23</sup>]. **interface** [BM20, PGC<sup>+22</sup>]. **interferes** [Mit20]. **interferon** [ACF22, SD20, XYK<sup>+20</sup>]. **interferon-dependent** [SD20]. **interferons** [GCNZ<sup>+21</sup>]. **intergalactic** [KJV20]. **intermediate** [EHP<sup>+21</sup>, PEMLD22, Roy21, TATT21]. **intermittency** [VP22]. **intermittent** [CCSF21]. **Internal** [TMTK22]. **Interplay** [AVSTS23, CGGG20]. **interpretation** [BAJ<sup>+21</sup>]. **interruption** [DMPIG24]. **interruptions** [HCR20]. **interstellar** [KJV20]. **interstitial** [WGRE21]. **interval** [AOB21]. **intervals** [ZZT<sup>+21</sup>]. **intervention** [IHG21, PRHS20, SRDC21]. **interventions** [BSS<sup>+20</sup>, CC22, DJ22, FG21,



FG22, FG23, FGC24, HD24, JKH<sup>+</sup>23, LRST22, PAM22, ZWC<sup>+</sup>22].  
**intestinal** [Avv23, HI21]. **intra** [BV24, BRS24, LLS<sup>+</sup>22, SY24]. **intra-clonal** [BV24]. **intra-host** [BRS24]. **intra-modular** [SY24]. **intra-tumour** [LLS<sup>+</sup>22]. **intracellular** [CAARG21, PLXD<sup>+</sup>20, PEMLD22]. **intracranial** [DRO23]. **intraguild** [SYH20]. **intratumoral** [WGRE21]. **intrinsic** [LMA21, SSKP24]. **invaders** [vdBMB<sup>+</sup>23]. **invagination** [JA23]. **invasion** [AZdV<sup>+</sup>22, BH23, CGY<sup>+</sup>23, CGGG20, DTLS24, FSC21, KMA<sup>+</sup>21, MH22a, MCM20, PJB21, WHH22]. **invasive** [DP22, MGCH21, PZ20]. **inverse** [NNOBS23]. **invertebrates** [CG21, IYY22]. **Inverted** [YY21, ABOR20, Wal20]. **inverted-U** [Wal20]. **inverted-U/U** [Wal20]. **investigate** [BS21, FPGC21]. **Investigating** [HS24, LYYN20].

### **Investigation**

[AGTJ23, AHS23, BE22, EB21, GB23, HIA<sup>+</sup>22, HS20, LR21, MPA23, PP22].  
**investigations** [WGRE21]. **involved** [BBK23, MHI23, PJVR23]. **involving** [HHI24]. **ion** [MI20]. **ionizing** [DBW22]. **irreversible** [CG21]. **irruptions** [VP22]. **ischaemic** [WP21]. **ischemia** [NMC<sup>+</sup>21]. **ischemia-reperfusion** [NMC<sup>+</sup>21]. **isokinetic** [BSV<sup>+</sup>24]. **Isola** [GK21]. **isolate** [NGKB21].  
**isolation** [GGSTS21, PLR24]. **Isotropic** [KF20]. **Italy** [LMW21]. **iterated** [HPD20]. **IV** [KSSM20].

**J** [Akh23, CBH<sup>+</sup>23, Cor22, HPSA23, JCLS<sup>+</sup>21, PP24, Sch21a, Sch23, SSKS20, Xie22]. **jackal** [KM22, MK21]. **January** [Ano20q, Ano20e, Ano21q, Ano21e, Ano22p, Ano22e, Ano23m, Ano23d, Ano24i, Ano24c]. **Japan** [AKUN20, OIK<sup>+</sup>24, SFK<sup>+</sup>23]. **jet** [DB22b]. **jetting** [KM20]. **Jiangsu** [APR<sup>+</sup>22b, CZN<sup>+</sup>21]. **Joint** [DTS21, Ost23]. **Josephson** [YMR24]. **Journal** [D'A20a, GHS20, WLW20]. **JTB** [CKI20]. **July** [Ano20r, Ano20f, Ano21r, Ano21f, Ano21g, Ano22q, Ano22f, Ano23n, Ano23e, Ano24j].  
**jump** [GWZ<sup>+</sup>22]. **junction** [WS22, YMR24]. **junction-coupled** [YMR24].  
**June** [Ano20s, Ano20g, Ano21s, Ano21g, Ano22r, Ano22g, Ano23o, Ano23f, Ano24k, Ano24d]. **juvenile** [MGCH21].

**keratocytes** [MLK21]. **kernels** [EIK<sup>+</sup>21]. **key** [BC20, CRRRP<sup>+</sup>20, FLR<sup>+</sup>21, GRW<sup>+</sup>21, LSZ21, TWT23, ZYLW21]. **kidneys** [LPBMA21]. **Kill** [RS24]. **Killer** [Whi20, HPK<sup>+</sup>20]. **kin** [HZM<sup>+</sup>21, Sco24, SBJR21, WFT23]. **kin-selection** [WFT23]. **kinase** [NTTI22]. **kinesin** [Xie21, Xie22, Xie23, Xie24]. **kinetic** [KHAK21, LML24, PTZ21]. **kinetically** [PRFSHV20]. **Kinetics** [SSKP24, SD20, SGJ<sup>+</sup>24, WZP<sup>+</sup>23, dCC<sup>+</sup>23]. **Kingdom** [LMW21].  
**kleptoparasitism** [GCX<sup>+</sup>20]. **known** [LKP<sup>+</sup>20]. **Kolmogorov** [XKV20].  
**Korea** [LMW21]. **Kullback** [HGF23].

**L** [PD23]. **L**. [CGY<sup>+</sup>23]. **L1** [BS21]. **laboratory** [WW24]. **Lactate** [SBSB23]. **lactation** [MSM23]. **lag** [DB22b]. **lake** [SH21]. **Lamarckian** [DMR21]. **lamellipodium** [MLK21]. **laminar** [Ost23]. **land**

[CBB22, PGP23]. **landscape** [MBT22, SFK<sup>+</sup>23]. **landscapes** [BB21b, RID23, dKCA22]. **Laplacian** [LLZ<sup>+</sup>22]. **lapse** [LG23]. **Large** [LSW20, FFR23, MZG<sup>+</sup>20, Täu20, ZRL<sup>+</sup>21]. **large-scale** [MZG<sup>+</sup>20, Täu20, ZRL<sup>+</sup>21]. **larvae** [IYY22]. **Lassa** [MZG<sup>+</sup>20]. **Lasso** [HXK<sup>+</sup>20]. **late** [GRW<sup>+</sup>21, KT20b, Sak20, Sak22b]. **late-acting** [Sak20, Sak22b]. **latency** [BK21]. **Latent** [Yin21, HHI24, PZJPZ23]. **lateral** [CSP21]. **lattice** [Ala20, Xie23]. **law** [CLG20, Ish23, Ros21, Wad22]. **layer** [AG22]. **lead** [FSNS20, HSAH20]. **leaders** [FPX20]. **leadership** [PP22]. **leads** [CWR21, ZM20]. **leaf** [LKP<sup>+</sup>20]. **leakage** [SLCC22]. **learn** [GWZ<sup>+</sup>22]. **learned** [New20]. **Learning** [Ala23, AJR<sup>+</sup>20, CA21, LFZ<sup>+</sup>24, MDCK23, NR20, OU22, Par22]. **Learning-based** [Ala23]. **learnt** [DAB<sup>+</sup>23]. **leaves** [Ros22]. **leg** [ABOR20, KPP20]. **legal** [HL21]. **LEGO** [MPTCT<sup>+</sup>20]. **LEGO-based** [MPTCT<sup>+</sup>20]. **Leibler** [HGF23]. **length** [HL24, LKP<sup>+</sup>20, SBC<sup>+</sup>20, SSR21]. **length-dependent** [SBC<sup>+</sup>20]. **lengths** [GW21]. **Lepidopteran** [SAK21]. **leprosy** [GSR23]. **leptin** [Swe20]. **lesions** [AOB21]. **lessons** [DAB<sup>+</sup>23]. **letter** [PMCLC<sup>+</sup>23]. **leucine** [NTTI22]. **level** [ASK20, GG23, HDM20, KHAK21, SKS21, WHRH<sup>+</sup>23]. **levels** [BKP23, CTL<sup>+</sup>22, CDdV23, CN20, Ros22, TCH21]. **Lewis** [Ano21-49]. **Lewy** [Kuz24a]. **Li** [KK22a]. **Life** [AL23, APR<sup>+</sup>22a, BBDB22, Di 20, HL24, IYY22, KI21, KYI21, PBD<sup>+</sup>20, TH21, YI21]. **life-cycle** [IYY22, PBD<sup>+</sup>20]. **lift** [SXJ20]. **ligand** [CKM<sup>+</sup>20, WRB22]. **ligand-induced** [WRB22]. **light** [BEBA20, MIP<sup>+</sup>21, PP20, PP24, SC21]. **like** [FSKG20, FGA<sup>+</sup>24, FET<sup>+</sup>24, RB22, RBD<sup>+</sup>20, SSM<sup>+</sup>22]. **likelihood** [GFH20]. **limit** [BM20, SBB<sup>+</sup>22]. **limitations** [BJB<sup>+</sup>20, ESW24]. **limited** [BF20, CD22, CLLL20, Kuz24b, LGBG23, SPLS<sup>+</sup>23]. **limits** [DTLS24, DB22b, Sch18, Sch21a]. **line** [CLSB23, CSP21, KP21, LG23]. **lineage** [SSKS18, SSKS20]. **linear** [KL21b, MPTCT<sup>+</sup>20]. **link** [SY24, ZYLW21]. **linked** [KNK21, Swe20, VTDM21]. **Linking** [DHLS20, LX21, GHS18, GHS20]. **lipid** [Swe20]. **literature** [NR20]. **little** [BF20]. **lived** [TS23, ZF21]. **liver** [GBRM21, HBWLLPA21]. **livestock** [BGB<sup>+</sup>21, CBB22, KHW<sup>+</sup>22, SHH20]. **livestock-associated** [SHH20]. **living** [Bar21, ND22, TBNS23]. **load** [BNP<sup>+</sup>21, LZ23, PWC<sup>+</sup>23, SdB23, SHH20]. **loading** [IHO<sup>+</sup>20]. **loads** [Xie20, Xie21, Xie22]. **lobe** [PR21, TKR<sup>+</sup>21]. **local** [BP21, BYHH20, ETTT24, FOY21, HCC<sup>+</sup>21, LNT23, LRST22, RBG<sup>+</sup>23, SMEG22, Ter23, WCD21]. **localities** [ENMW21]. **Locally** [BGC<sup>+</sup>20, SC23b]. **location** [PCR23, ZLYL20]. **loci** [KNK21]. **lockdown** [SXJ20]. **lockdowns** [BGM22]. **Lockhart** [CLD21]. **locomotion** [CCSF21, ELRG21]. **locus** [Sak22b, SSS21]. **lodging** [BSJ20]. **logarithm** [Wad22]. **logical** [ZMKF22]. **logistic** [Sch18, Sch21a]. **Long** [COB23, FGC24, Rav21, BW24, BBH<sup>+</sup>20, HD24, MPH<sup>+</sup>22, MGFS<sup>+</sup>20, MWO21, PL20, SAK21, SXL<sup>+</sup>20, SWK<sup>+</sup>20, TS23, WCD21, ZF21]. **Long-distance** [COB23]. **long-lived** [TS23, ZF21]. **long-range** [MGFS<sup>+</sup>20].

**Long-term** [FGC24, Rav21, MWO21, PL20, SXL+20]. **longitudinal** [DNK+24, LKP+20, Xie21, Xie22]. **loop** [DB22a, FG21, Wad22]. **losers** [PPFB24]. **loss** [BD22, CBKS21]. **lost** [CK20b, KC22]. **Lotka** [CLSB23, MMG21]. **Low** [ABOR20, ASS+23, CWR21, KHAK21]. **low-**[ASS+23]. **lower** [Cor21, Cor22]. **lowers** [GFC+22]. **LRBmat** [TMC+23]. **lumen** [NNOBS23]. **luminal** [Avv23]. **lung** [ACF22, BE22, BGGM23, Don23, EB21, MHV+21, PBD+20]. **Luxembourg** [KPA+21]. **Lyme** [CPHL+20]. **lymph** [PZJPZ23]. **lymphatic** [ORT24, RRZDF20]. **lymphopoiesis** [CMRMC+21]. **lysogen** [CWR21].

**MacArthur** [Bar23]. **machine** [HXK+20]. **machinery** [GHS18, GHS20]. **machines** [TH20]. **macro** [MPTCT+20]. **macroevolution** [DHLS20]. **Macrophage** [FLRR23, BE22, FLR+21, LMC21]. **macrophages** [BJB+20, EB21]. **macroscopic** [GHS18, GHS20]. **magnetic** [ASP23]. **mainland** [RLW+21]. **maintain** [PB22]. **maintained** [Sak22b]. **Maintaining** [MCO21]. **maintains** [vBW20]. **Maintenance** [Sak20, BPP+20]. **major** [TWT23]. **makes** [MIP+21]. **making** [Bai21, JCC20, PP22]. **malaria** [AY22, Hen20, MSL23, MSK+22, Ngo22, SLML20]. **male** [AKHM23, IY22, YI21]. **males** [IIHH21, Jam21]. **Malpractice** [CKI20]. **mammal** [Dal22]. **Mammalian** [GT20, ASK20, WSEK23]. **Management** [PRHS20, AJR+20, BB21b, CBBD22, FG21, HPWvdB20, MH22a, OKT+21, SYI20, TMTK22]. **mandatory** [FHM20]. **maneuver** [RRAO21]. **manifest** [YY21]. **manipulate** [SMS20]. **manure** [CBBD22]. **Many** [BTS24]. **Many-to-many** [BTS24]. **map** [BRN+22, SMM+23]. **map-based** [BRN+22]. **Mapping** [GT20, BTS24]. **March** [Ano20t, Ano20h, Ano21t, Ano21h, Ano22s, Ano22h, Ano23p, Ano23g, Ano24l, Ano24e]. **MARCKS** [FET+24]. **marginal** [WBS20]. **marine** [BvdG20, Dal22, IYY22, XDZ+21]. **marital** [CK20b, SW22]. **mark** [SKNvRL23]. **mark-dead-recovery** [SKNvRL23]. **Markov** [CP23, FPGC21, LZW23, PRP+20]. **Markovian** [BBDB22]. **marsh** [ZSS+22]. **mass** [KJV20, RS24]. **master** [GFN23]. **master-slave** [GFN23]. **mastitis** [SYI20]. **Maternal** [NTTI22, SL23, ZF21]. **Mathematical** [AGP+21, AMA20, AY22, BE22, BLRV21, BT22, BSV+24, BGA21, EB21, GMR+24, HI20, LHG+22, LCMW21, MPH+22, MHV+21, PASO21, Rob22, SL23, Swe20, TEWN21, TCH21, WP21, YE21, vdVPW+22, ABB+22, AML+22, AMR+23, APR+22b, BBK23, BJB+20, BGC+20, CGY+23, CRGGSC20, CBH+22, CBH+23, CHMM23, CMRMC+21, DAB+23, DSdP22, DSM+23, DYS+21, DRO23, EHP+21, FH23, FLR23, GDd+21, GBF20, GO21, GBRM21, GSR23, GZGH22, GLLP23, Han23, HCJT23, JME24, KR22, KV23, KKS23, KK23, Lei20, LLS+22, LGBG23, MF21, MF22, MDF21, NWVN20, OGD+20, PPFB24, PAM22, PGC+22, RT24a, Roy21, RY22, SXL+20, SSX+22, SF23, SF24, SNK20, SOGK+23, SBJR21, TKRA20, WWR+24, WRB22, WCWL21, WSC+22, WSEK23, XYK+20, XZZ+23, YTH+21, dCC+23]. **maths** [DAB+23]. **mating** [CT22, GCM23, RWHK21, Sak22a]. **Matrix**

[PJB21, ABC<sup>+</sup>21, BH23, GHA<sup>+</sup>20, IHO<sup>+</sup>20, ST20]. **matrix-deposited** [BH23]. **matter** [FFNG<sup>+</sup>21]. **maximizes** [Sme21]. **maximizing** [HMS21]. **maximum** [GFH20, GRW<sup>+</sup>21]. **May** [Ano20u, Ano20i, Ano21u, Ano21i, Ano22t, Ano22i, Ano23q, Ano23h, Ano24m, Ano24f, FVB20, LPD23, PD23, ZWC<sup>+</sup>22]. **MCF7** [GHB22]. **mChialvo** [SMM<sup>+</sup>23]. **mean** [TDRC23, dDA21]. **mean-arterial** [TDRC23]. **meaningful** [TT20]. **means** [LYYN20]. **measles** [FHM20, SSX<sup>+</sup>22]. **measure** [AGTJ23, CN21]. **measured** [CK20b, KC22]. **measures** [BERR20, KHW<sup>+</sup>22, LL20, NKE23, Pie21]. **Mechanical** [LZ23, Tay23, GHS18, GHS20, TKR<sup>+</sup>21]. **mechanics** [Coh20, GRW<sup>+</sup>21, SS22]. **Mechanism** [HH21, MP22, ACD20, FZE22, GT22, HL20, NNOBS23, NO24, OY21, SAK21, SVHM<sup>+</sup>21, Xie23, YXW21, ZLYL20]. **Mechanisms** [SK23, WS22, CLD21, CBK<sup>+</sup>20, HD22, JKSD23, LSZ21, Nah20, SWK<sup>+</sup>20, SBW<sup>+</sup>22b, TH21, ZQHN24]. **Mechanistic** [DRO23, MZG<sup>+</sup>20, SBC<sup>+</sup>20, XCH<sup>+</sup>20, BS21, CF20, KHW<sup>+</sup>22, TKRA20, VVD24]. **Mechanistic-mathematical** [DRO23]. **mechanochemical** [KJM20]. **mechanoreceptor** [PCR21]. **mechanosensory** [PTK<sup>+</sup>24]. **media** [DTS21, YTY<sup>+</sup>20, YSP<sup>+</sup>23]. **mediated** [BJG21, DBD23, FK21, HSL24, KJM20, LYE<sup>+</sup>24, MB22, PJVR23, SK21, SBC<sup>+</sup>20, TDRC23, PL20]. **medicine** [NDB20]. **Mediterranean** [KGP<sup>+</sup>22]. **medium** [FFR23]. **medium-large** [FFR23]. **meet** [GCX<sup>+</sup>20]. **melanoma** [TKRA20, XZZ<sup>+</sup>23]. **MELK** [NTTI22]. **mellitus** [DNK<sup>+</sup>24]. **membership** [VB21]. **membrane** [Car23, NNOBS23, PLXD<sup>+</sup>20, QYY<sup>+</sup>23, SHY21, WM21a, XSH<sup>+</sup>24]. **membrane-bulk** [PLXD<sup>+</sup>20]. **membranes** [SSKP24, YMR24]. **Memory** [LFJ21, MBT22, FNGJ21, IHO21, KR22, LGSR21, RY22, ZSN22]. **Memory-driven** [LFJ21]. **Memory-guided** [MBT22]. **memory-TFT** [KR22]. **memristive** [KR22]. **menopausal** [Dal22]. **menstrual** [ASSL22, AGBLGA<sup>+</sup>22]. **mesenchymal** [GHB22]. **mesh** [LMLP20]. **mesoderm** [JA23]. **meta** [MS20]. **meta-heuristic** [MS20]. **metabolic** [CP23, CKM<sup>+</sup>20, CTL<sup>+</sup>22, CDdV23]. **Metabolism** [CRGGSC20, CKM<sup>+</sup>22, ISC23, JS23, LPBMA21, Swe20]. **metabolites** [SL24]. **metacommunities** [MG21, QPL21, RH23]. **metacommunity** [BACS24, Cai22, VB21]. **metapopulation** [BYHH20, HAP22, LNT23, MH22a, MM22, dKCA22]. **metapopulations** [ON24]. **metastatic** [DBS23, GYY<sup>+</sup>23, Han23]. **meteorological** [ZZ22]. **methicillin** [SHH20]. **methicillin-resistant** [SHH20]. **method** [CRG<sup>+</sup>23, DSdP22, GWZ<sup>+</sup>22, HXK<sup>+</sup>20, KK22a, LGT21, LFZ<sup>+</sup>24, LLZ<sup>+</sup>22, MMS<sup>+</sup>23, PZG20, TMC<sup>+</sup>23, YAN21, YLT22]. **methods** [BKP23, KHB<sup>+</sup>22, MS20, PTZ21, SOGK<sup>+</sup>23, TH20, WBS20]. **methylation** [DKSP24, GK20, LS21]. **metrics** [PB21, ZMKF22]. **MGMT** [LS21]. **MI** [REK20]. **mice** [GDQR23]. **micro** [DHLS20, BAJ<sup>+</sup>21]. **micro-CT** [BAJ<sup>+</sup>21]. **microalgae** [PP20, PP24, MB21]. **microbe** [MC22]. **microbes** [HI21]. **microbial** [Ala20, BRBF20, CLG20, KHBS20, KYHN23, TMC<sup>+</sup>23]. **microbicial** [BJB<sup>+</sup>20]. **microblog** [YSP<sup>+</sup>23]. **microenvironment**

[GF23, HAP22, HS24, JS23]. **microenvironmental** [FSK21]. **microfibril** [CLD21]. **microplastics** [WW24]. **microRNA** [PL20, SOKZ22]. **microRNA-mediated** [PL20]. **microscopic** [GHS18, GHS20]. **microscopy** [LG23]. **microtubule** [AW22, JMD20, Xie23, YSK23]. **microtubule-based** [JMD20]. **microtubules** [RKP20]. **microvascular** [KG23]. **microvasculature** [HBK<sup>+</sup>20]. **microvesicle** [DMR21]. **microvessels** [FFR23]. **midbrain** [ZSL23]. **migrating** [SKNvRL22]. **migration** [BEBA20, DHLS20, HVTA20, HH20, MPC<sup>+</sup>24, OKT<sup>+</sup>21, PABS23, YdKdJ<sup>+</sup>20]. **migrations** [LFJ21]. **Miller** [KJV20]. **mimicry** [QHS23, TT24]. **mineral** [RBD<sup>+</sup>20]. **mineral-rich** [RBD<sup>+</sup>20]. **mineralization** [CPMF<sup>+</sup>22]. **minimal** [CA21, KG22, MAHMH20]. **minimising** [FB24]. **minimization** [Ros21, SL22]. **minimize** [Ros22]. **minimum** [CLF<sup>+</sup>22]. **miR** [SMS20]. **miR-9** [SMS20]. **miR34** [NWVN20]. **miRNA** [BJG21]. **miRNA-mediated** [BJG21]. **mitigated** [Tay23]. **Mitochondrial** [QYY<sup>+</sup>23, FMO23, GCC20]. **mixed** [Ala23, CBBD22, CBKS21, EB21, KRSG24, RWHK21, SKS21, Sak22a, PK23]. **mixed-mode** [KRSG24, PK23]. **mixing** [Avv23, DJ22]. **mixture** [FGA<sup>+</sup>24]. **mixture-like** [FGA<sup>+</sup>24]. **MMM** [ZSN22]. **mobility** [MM22, MDF21, RH23]. **modal** [LFZ<sup>+</sup>24]. **modalities** [HAP22]. **mode** [BAU<sup>+</sup>22, CP23, HFD23, KRSG24, PK23]. **Model** [ASK20, BKZ<sup>+</sup>22, BMB<sup>+</sup>21, FHR22, AGP<sup>+</sup>21, AG22, AKHM23, Ala20, Ala23, AZdV<sup>+</sup>22, AHW21, ABK24, ABOR20, ABB<sup>+</sup>22, AML<sup>+</sup>22, AGBLGA<sup>+</sup>22, ACF22, ACP20, AABG20, AMR<sup>+</sup>23, AZYF<sup>+</sup>23, BCC<sup>+</sup>21, BRN<sup>+</sup>22, BvdG20, BPP<sup>+</sup>20, Bar23, BC21, BGB<sup>+</sup>21, BBDB22, BJB<sup>+</sup>20, BGC<sup>+</sup>20, BRBF20, Bol22, BM20, BV24, BGGM23, BGA21, BGM22, CGY<sup>+</sup>23, CGK23, CRGGSC20, CLF<sup>+</sup>22, Car23, CBH<sup>+</sup>22, CBH<sup>+</sup>23, CMLM23, CF20, CGW22, CDC20, CLSB23, CS20, CCSF21, CBKS21, CSP21, CGGG20, CA21, DMR21, DTS21, DN22, DCS20, DDDMT22, DSM<sup>+</sup>23, DYS<sup>+</sup>21, DO21, DJ22, ETTT24, ES20, EWS23, EHP<sup>+</sup>21, ECH<sup>+</sup>23, EBK21, FG22, FPX20, FFR23, FH23, FPGC21, FBSD22, FGA<sup>+</sup>24, FET<sup>+</sup>24, FLR<sup>+</sup>21, FLRR23, FSC21, DNK<sup>+</sup>24, GTGB21, GDd<sup>+</sup>21, GFH20, GMMR22, GSW<sup>+</sup>23, GCX<sup>+</sup>20, GCC20, GO21, GGSTS21, GJDS20, GFN23, GBRM21, GBHNVL23, GW20]. **model** [GF23, GGG21, GPDW20, GHF22, GHS18, GHS20, GYY<sup>+</sup>23, HIA<sup>+</sup>22, HBK<sup>+</sup>20, HAP22, HYM<sup>+</sup>22, Hen20, HCJT23, HBWLLPA21, HXZ<sup>+</sup>22, ISC23, IH21, IY22, JS23, JME24, JFCK20, JA23, JWKA21, JCLS<sup>+</sup>11, JCLS<sup>+</sup>21, JLK22, JKH<sup>+</sup>23, KT20b, KG22, KR22, KKS23, KK22a, KHW<sup>+</sup>22, KSSM20, KJM20, KHAK21, KKK<sup>+</sup>20, LS21, LR21, LMB22, LYE<sup>+</sup>24, LPBMA21, LLS<sup>+</sup>22, LMS21, LX21, LGBG23, LFJ21, LMA21, LCYD23, MP22, MLK21, MSB24, MD22, MFGACST23, Mar24, MEPS22, MH22b, MI23, MPC<sup>+</sup>24, MEBNZ24, MF21, MF22, ML21, MDF21, MB24, NCL20, NNOBS23, NWVN20, OGD<sup>+</sup>20, Ost23, PPS<sup>+</sup>21, PLXD<sup>+</sup>20, PK23, PGC<sup>+</sup>22, dAPdBMTS20, Pro24, dMQHRGA<sup>+</sup>22, dVRA20, RZRS<sup>+</sup>22, RRAO21, Roy21, RY22, RBW20, SPLS<sup>+</sup>23, Sak22b, SSB20, SLTD22, SKNvRL22, SKNvRL23, SD20, Sch17, Sch23, SMEG22, SRDC21, SL21, SLML20, SWK<sup>+</sup>20]. **model**

[SF23, SF24, SBW<sup>+22a</sup>, SNK20, SBSB23, SFYL20, SHH20, SD22, SUA<sup>+20</sup>, SVHM<sup>+21</sup>, SXJ20, SH21, SBJR21, Swe20, TMTK22, Tay23, TTBL21, TH20, Tsu20, TKRA20, VKS<sup>+20</sup>, VA22, VGC22, WWR<sup>+24</sup>, WSY21, WDH<sup>+20</sup>, WCWL21, WFT23, WDA<sup>+23</sup>, WSEK23, XYK<sup>+20</sup>, XZW<sup>+24</sup>, YWQX23, YTH<sup>+21</sup>, YM23, ZSN22, ZG21, ZWC<sup>+22</sup>, ZWT24, dLFO21, dCC<sup>+23</sup>, EHA<sup>+21</sup>]. **Model-based** [BMB<sup>+21</sup>, FHR22, ECH<sup>+23</sup>]. **modeled** [EE23, IJROTE22, ZSS<sup>+22</sup>]. **modelers** [ZMKF22]. **Modeling** [ATAJS20, AW22, BW24, BBH<sup>+20</sup>, CCF<sup>+20</sup>, CAARG21, CHT22, CLJ<sup>+23</sup>, CPM21, DSB<sup>+21</sup>, DBW22, FFR22, GHB22, Goy21, GQK<sup>+21</sup>, GDQR23, HBGV<sup>+21</sup>, JKSD23, KG23, KBS<sup>+19</sup>, MK21, MDG24, PGP23, PWC<sup>+23</sup>, RNP<sup>+21</sup>, RSPB<sup>+22</sup>, SJNRS20, Ter23, UV23, Wal22, ZRL<sup>+21</sup>, ZZ22, Avv21, BS21, BYHH20, BT22, BSV<sup>+24</sup>, BLP20, CC22, DRO23, FLR23, GMR<sup>+24</sup>, GTE20, GFV<sup>+23</sup>, GEHL<sup>+22</sup>, HI20, HS20, JHFMP<sup>+21</sup>, KV23, KLLL22, KTP<sup>+20</sup>, KM20, KK23, Kuz24b, LRAP22, LHG<sup>+22</sup>, LSZ21, LCMW21, LB20, MHV<sup>+21</sup>, MAHMH20, MCP20, NDB20, PCLL21, PRFSHV20, Pat22, PHL<sup>+23</sup>, PBB20, PAM22, RRZDF20, SBC<sup>+20</sup>, SL23, TCH21, TTBL21, Tha24, VTDM21, WLJ<sup>+20</sup>, WSC<sup>+22</sup>, XZZ<sup>+23</sup>, YSP<sup>+23</sup>, YE21, ZQHN24, CCA20, FGES24, KBS<sup>+20</sup>, LZZ<sup>+23</sup>]. **modelled** [CG21]. **Modelling** [ASSL22, AMSC20, BHW<sup>+20</sup>, CZN<sup>+21</sup>, CSHH20, CLD21, CLLL20, FG22, GTGB21, GZM<sup>+20</sup>, HPK<sup>+20</sup>, HCSAB21, Hil23, Hon20, KPA<sup>+21</sup>, LMC21, LFY<sup>+24</sup>, NNG20, PD23, PJVR23, PBD<sup>+20</sup>, STCSC<sup>+21</sup>, SMM24, SCHH20, Ste21a, TML20, TGC22, TS23, dJHP20, ASK20, ABBP21, AMA20, AY22, APR<sup>+22b</sup>, BLRV21, BEBA20, BEO<sup>+22</sup>, BDdG22, CBK23, CMRMC<sup>+21</sup>, CN21, DAB<sup>+23</sup>, DLN20, DEM<sup>+23</sup>, GCC20, GZGH22, GLLP23, GtHH20, HMLO<sup>+23</sup>, MZG<sup>+20</sup>, NMC<sup>+21</sup>, NGKB21, PCR23, PASO21, RKP20, SXL<sup>+20</sup>, SSX<sup>+22</sup>, WP21, WRB22, XCH<sup>+20</sup>, ZZGG21, ZBT22, vdVPW<sup>+22</sup>, SC23a].

### Models

[BERR20, YRMWT20, AGP<sup>+23</sup>, ABBP21, ASMN23, AR21, ADP21, BK20a, CK20a, CN20, DSdP22, DCL23, FS22, FSKG20, FVC20, FGC24, HTD22, KPH<sup>+24</sup>, LT23, LK20, LH20, MMG21, MPH<sup>+22</sup>, MCO21, PLAC22, RB22, RT24a, Rob22, RMG<sup>+21</sup>, Sco24, SBW<sup>+22a</sup>, SBB<sup>+22</sup>, SMM24, TNH21, WCM<sup>+21</sup>, WW24, WHRH<sup>+23</sup>, Wor20, XKV20, XCFH23, ZPP23, dDA21]. **modes** [PJB21, Tsu20, XZW<sup>+24</sup>]. **modification** [BSS<sup>+20</sup>]. **modifications** [HSL24]. **Modified** [JKH<sup>+23</sup>, BAU<sup>+22</sup>, NAR<sup>+20</sup>]. **modular** [BEO<sup>+22</sup>, SY24, TS23, YLZ<sup>+21</sup>]. **modularity** [PMCLC<sup>+23</sup>, SY24]. **modularity-disease** [SY24]. **modulate** [KPP20]. **modulates** [CCPD22, CBZK21, WCD21]. **modulating** [HS24]. **modulation** [GK21]. **modules** [RW20, YLZ<sup>+21</sup>]. **moiety** [GHA<sup>+20</sup>]. **Molecular** [CRRRP<sup>+20</sup>, Sch21b, SMS20, Xie23, ACD20, MPTCT<sup>+20</sup>, Nah20, OSAR21, RK22b, RBG<sup>+23</sup>, SS23, TH20, Xie24, ZSN22]. **molecularly** [PK23]. **molecularly-explicit** [PK23]. **molecule** [KJV20]. **molecules** [KJV20]. **moment** [HH21]. **moments** [Sch18, Sch21a]. **monitoring** [DSB<sup>+21</sup>, PLAC22]. **monogamous** [HH20]. **monolayer** [MI23]. **monomers** [Kuz24b]. **Monte** [LGT21]. **Moon** [RBW20]. **Morphogen** [WA22].

**Morphogen-directed** [WA22]. **morphogenesis** [MMS<sup>+</sup>23]. **morphology** [HXS21]. **mortality** [MGCH21, NAR<sup>+</sup>20, SFYL20, ZQHN24]. **mosquito** [TEWN21]. **most** [DAB<sup>+</sup>23]. **moth** [TKR<sup>+</sup>21]. **moths** [GtHH20]. **Motif** [GW21, Wad22]. **motility** [Avv21, BM20, PK23, TCMA21]. **motion** [BFG21, PP20, PP24]. **motions** [YBF23]. **motor** [RKP20, Sch21b, Xie21, Xie22]. **motors** [Xie20, Xie23, Xie24]. **mound** [FOY21]. **mouse** [CPHL<sup>+</sup>20, KKK<sup>+</sup>20, dGSNK22]. **mouth** [RLW<sup>+</sup>21]. **mouthpart** [SAK21]. **movement** [ABBP21, EP20, FH23, HVC<sup>+</sup>21, HL24, LFJ21, MI20, OIK<sup>+</sup>24]. **movements** [CCPD22]. **moving** [CCSF21]. **mRNA** [ECBR20]. **mtDNA** [HD22]. **mTORC1** [GMS20]. **much** [DWNW24]. **mucin** [JME24]. **mucosal** [AMA20]. **mucus** [JME24]. **muddy** [RBD<sup>+</sup>20]. **Muller** [BS22a]. **Muller's** [KNK21]. **Multi** [DSdP22, NNOBS23, ZSL23, ASK20, BCGG21, Coh20, Cor21, Cor22, GSW<sup>+</sup>23, HSAH20, LX21, LFZ<sup>+</sup>24, LMC<sup>+</sup>20, LCYD23, MEPS22, MCM20, Pro24, SS23, Sin21, TGC22, ZB22]. **multi-agent** [Pro24]. **multi-drug** [BCGG21]. **multi-host** [Cor21, Cor22, Sin21]. **multi-level** [ASK20]. **Multi-method** [DSdP22]. **multi-modal** [LFZ<sup>+</sup>24]. **multi-objective** [ZB22]. **multi-omics** [LCYD23]. **Multi-scale** [NNOBS23, Coh20, LX21]. **multi-source** [LMC<sup>+</sup>20]. **multi-strain** [GSW<sup>+</sup>23, MEPS22, MCM20, TGC22]. **Multi-timescale** [ZSL23]. **multi-type** [SS23]. **multi-year** [HSAH20]. **multicellular** [MCO21, SMEG22, WMO23]. **multidrug** [GSR23]. **multifarious** [KKS23]. **multihost** [SYH20]. **multimers** [KB20]. **multinomial** [SKN<sub>v</sub>RL22, SKN<sub>v</sub>RL23]. **multiplayer** [CWW22]. **Multiple** [KBD<sup>+</sup>23, MHI23, AHS23, BvdG20, BV24, CDC20, FRMK22, GQK<sup>+</sup>21, LMG22, MF21, SBM<sup>+</sup>20, SXJ20, XCH<sup>+</sup>20, vBW20]. **Multiscale** [PP20, PP24, ST20, BCC<sup>+</sup>21, CGGG20, DSM<sup>+</sup>23, SMEG22, YJZ<sup>+</sup>24]. **Multisolitons** [FET<sup>+</sup>24]. **Multisolitons-like** [FET<sup>+</sup>24]. **multispecies** [RK22b]. **Multistability** [Pfe22, FLR<sup>+</sup>21]. **multistable** [GT22]. **multivariate** [PLM24]. **mumps** [APR<sup>+</sup>22b]. **Murray's** [Ros21]. **Muscle** [GRW<sup>+</sup>21, AG22, CDC20, Coh20, GHS18, GHS20, IHO<sup>+</sup>20, PCLL21, PO20, SL21, XSH<sup>+</sup>24]. **Mushroom** [GK21]. **mussels** [ZSS<sup>+</sup>22]. **mutagenic** [SSS21]. **mutant** [EWK20, HII22, HD22]. **mutated** [ZWC<sup>+</sup>22]. **mutation** [AL23, KNK21, KL21b, LZW23, TS23]. **mutation-selection** [KNK21]. **mutations** [CWT<sup>+</sup>23, HBG21, Sak20, Sak22b]. **mutual** [DB22a, LL20, MHI23]. **mutualistic** [BSC20b, DBD23, KYI21]. **mutualists** [YJBF20]. **mutually** [GQG23, YST21]. **mutually-repressed** [YST21]. **Mycobacteria** [FK21]. **Mycobacterium** [AKUN20, AML<sup>+</sup>22, JLK22, WPEP22]. **mycorrhizal** [MGZ<sup>+</sup>21]. **myeloma** [BV24]. **myocardial** [ABB<sup>+</sup>22, MF22, NMC<sup>+</sup>21]. **myocarditis** [vdVPW<sup>+</sup>22]. **myocytes** [MCL21].

**n** [Kur23]. **n-player** [Kur23]. **nACh** [WM21a, WM21b]. **nanoparticle** [ASP23]. **nasal** [PWC<sup>+</sup>23]. **National** [KM22]. **natural**

[Akh22, Akh23, Hon20, HL24, Jam21, KT21, WW24]. **naturally** [CN20, HL21]. **naturally-bounded** [CN20]. **nature** [DB22a, GRW<sup>+</sup>21]. **navigation** [HCC<sup>+</sup>21]. **NCHB** [PZG20]. **near** [BM20]. **nearest** [Ios21]. **necessary** [SLCC22]. **neck** [SCD<sup>+</sup>23]. **nectar** [HZZ<sup>+</sup>21]. **needed** [GFV<sup>+</sup>23]. **negative** [BBK23, LYE<sup>+</sup>24, LMS21, SVHM<sup>+</sup>21]. **neighbor** [Ios21]. **neighboring** [ENMW21]. **Neisseria** [TKB<sup>+</sup>20]. **neither** [HHI24]. **nematode** [EBK21]. **neocortical** [GFN23]. **Nepal** [AGP<sup>+</sup>21, AGP<sup>+</sup>23]. **nervous** [CGGG20]. **nested** [NBBR23]. **nestedness** [Bau20]. **net** [RP21b]. **nets** [ASK20, Ngo22, ORT24]. **Network** [PB21, RT24a, TNHV21, VTDM21, ACG24, AZYF<sup>+</sup>23, BSC20a, CPMF<sup>+</sup>22, CC22, DBS23, EWS23, FLRR23, GFN23, GSMG22, LK20, Nah20, PZXC22, PABS23, dAPdBMTS20, dVRA20, RBG<sup>+</sup>23, SOKZ22, SMM<sup>+</sup>23, WDT<sup>+</sup>20, WLW19, WLW20, YZSS20, YST21, YdKdJ<sup>+</sup>20]. **Network-based** [RT24a]. **network-structured** [PABS23]. **networks** [AGTJ23, BGB<sup>+</sup>21, Bau20, CP23, CKM<sup>+</sup>20, CKNCG22, DBD23, EIK<sup>+</sup>21, EWS23, GT22, IKYW21, KG23, LL20, LWXM20, MM22, PJVR23, PPG20, PB21, PZG20, RMSS24, RW20, RBG<sup>+</sup>23, Ter23, Tha24, WW22, YLZ<sup>+</sup>21, dDA21]. **Neural** [GtHH20, LL20, MB24, WDT<sup>+</sup>20]. **Neuro** [GT20]. **Neuro-Glia** [GT20]. **neurobiology** [Bar21]. **neurodegenerative** [FSKG20, RB22]. **neuromuscular** [WS22]. **neuron** [BSC20a, YMR24]. **neuron-system** [BSC20a]. **neuronal** [BBK23, CHT22, YLZ<sup>+</sup>21, ZSL23]. **neurons** [BRN<sup>+</sup>22, GFN23, SHY21, TKR<sup>+</sup>21]. **neurovascular** [BSC20a, CGK23]. **Neutral** [MY20, BJR<sup>+</sup>22, FVC20, PLM24]. **neutralization** [PS22a]. **neutralizing** [dCC<sup>+</sup>23]. **niche** [MCO21, PASO21, RID23]. **Nigeria** [MZG<sup>+</sup>20]. **Nile** [BGC<sup>+</sup>20]. **NIRS** [BSC20a]. **nitric** [GJDS20]. **nitrogen** [CBB22]. **NMDA** [MP22]. **No** [Bar23, Goy21, LMA21]. **node** [ADP21, PZJPZ23, Wad22]. **node2vec** [MM22]. **nodulation** [KYI21]. **Noise** [YM23, HGCC22, PEMLD22, SOKZ22, Tsu20, WS22, WNHK21, YFZ<sup>+</sup>20]. **Noise-induced** [YM23, SOKZ22]. **noises** [YM23]. **noisy** [DF22]. **Non** [DB22b, FZE22, Xie20, AMSC20, BE22, BB21b, FGC24, GTGB21, HL24, IHG21, JKH<sup>+</sup>23, Kan21, LRST22, MTLZ22, MWO21, Täu20, TBNS23, TH21, XKV20, ZWC<sup>+</sup>22]. **Non-24-h** [DB22b]. **non-adaptive** [Täu20]. **Non-cooperative** [FZE22]. **non-enzymatic** [TH21]. **non-equilibrium** [AMSC20]. **non-essential** [Kan21]. **non-grouping** [TBNS23]. **non-homogeneous** [IHG21]. **non-human** [HL24]. **non-Kolmogorov** [XKV20]. **non-pharmaceutical** [FGC24, JKH<sup>+</sup>23, LRST22, ZWC<sup>+</sup>22]. **non-random** [MWO21]. **non-recessive** [BB21b]. **non-small** [BE22]. **Non-tight** [Xie20]. **non-uniform** [GTGB21, MTLZ22]. **nonfeeding** [IYY22]. **Nonlinear** [FBJR20, NVS20, Tsu21, ZB22, AHW21, AGTJ23, FNGJ21, GSC23, SVHM<sup>+</sup>21]. **nonlocal** [EIK<sup>+</sup>21, MMG21, VGC22]. **nonparametric** [CRG<sup>+</sup>23]. **nor** [HHI24]. **normalization** [HS24]. **normoxia** [CBZK21]. **northwest** [XDT<sup>+</sup>20, ZZ22]. **Notch** [Pfe22, SMS20]. **Nothing** [EBA21]. **Novel** [GT20, IB21, ASF22, FSC21, GGSTS21, HXK<sup>+</sup>20, LMC<sup>+</sup>20, MZLJ20, MS20,



PRJ<sup>+</sup>20, RP21b, Roy21, SLTD22, TMC<sup>+</sup>23, VGC22, YJZ<sup>+</sup>24]. **November** [Ano20v, Ano20j, Ano21v, Ano21j, Ano22u, Ano22j, Ano23r]. **nuclear** [LHG<sup>+</sup>22]. **nucleation** [FSKG20, RB22]. **nucleotide** [BEO<sup>+</sup>22]. **null** [CCSF21]. **number** [BTS24, DF22, HMS21, KRSSH21, LMW21, XDT<sup>+</sup>20]. **Numerical** [KG22, Kuz24b, MPA23, AKHM23, PP20, PP24]. **nuptial** [IY22]. **nurse** [MCL20]. **nut** [ZLYL20]. **nutlin** [AAL<sup>+</sup>21]. **nutlin-3a** [AAL<sup>+</sup>21]. **Nutrient** [MSB24, ABB<sup>+</sup>22, AML<sup>+</sup>22, ACP20, LGBG23, OTI<sup>+</sup>20, SFYL20]. **nutrient-** [AML<sup>+</sup>22]. **nutrient-limited** [LGBG23]. **nutrient-phytoplankton** [SFYL20]. **nutritional** [FHTK20].

**O** [AG22]. **obesity** [SF24, VTDM21]. **obesity-induced** [SF24]. **objective** [ZB22]. **objects** [CRDD22]. **obligate** [KM22, VB21]. **observability** [Mar24]. **observation** [GSR23, MMI21]. **Observations** [JFCK20]. **observer** [BAU<sup>+</sup>22]. **obstacles** [Pro24]. **obstructive** [DEM<sup>+</sup>23]. **occur** [LS21]. **occurrence** [GMV<sup>+</sup>20, HHI24, MGVS21]. **ocean** [Ios21]. **October** [Ano20w, Ano20k, Ano21w, Ano21k, Ano22v, Ano23s]. **ocular** [Ost23]. **ODEs** [ILGI20]. **off** [APR<sup>+</sup>22a, BSS<sup>+</sup>20, Cai22, MEA21, VP22]. **offs** [SUA<sup>+</sup>20]. **Ohio** [KBW<sup>+</sup>23]. **old** [SL24]. **Olfactory** [HCC<sup>+</sup>21, PR21, Bar21, TKR<sup>+</sup>21]. **Oligomerisation** [Koc20]. **olive** [BCS<sup>+</sup>22, WWR<sup>+</sup>24]. **Omicron** [PD23]. **omics** [LCYD23]. **omnivores** [BD22]. **on-going** [Hon20]. **Oncolytic** [SC23a, JFCK20]. **oncologically** [JJR20]. **One** [GHS18, GHS20, BRN<sup>+</sup>22, BC21, FET<sup>+</sup>24]. **one-dimensional** [BRN<sup>+</sup>22, BC21, FET<sup>+</sup>24]. **ones** [Dal22]. **Ongoing** [PZJPZ23]. **only** [Dal22]. **onset** [CR20, ML21]. **opinion** [YSP<sup>+</sup>23]. **opinion-transfer** [YSP<sup>+</sup>23]. **Optic** [YBF23]. **optically** [SC21]. **Optimal** [ASP23, CGW22, CS20, CS21, GQG23, HMS21, KYI21, MSLW23, MH22a, PLAC22, UIY22, VMRSL23, APL21, BKP23, CD22, DBD23, GCX<sup>+</sup>20, HPWvdB20, MB21, MSL23, MC20a, NDB20, PHL<sup>+</sup>23, RG21, SYI20, SBM<sup>+</sup>20, TATT21, TTBL21, ZZB<sup>+</sup>21]. **optimality** [BF20, MBF21]. **optimally** [NTTI22]. **Optimisation** [KKL20]. **optimising** [FG22]. **Optimization** [KK23, DCS20]. **optimizing** [SLTD22]. **opting** [Kur23, LL21]. **opting-out** [Kur23, LL21]. **option** [GDd<sup>+</sup>21, Kur21, Kur23]. **OQDS** [BCS<sup>+</sup>22]. **orbit** [MC20b]. **orbits** [LW20]. **orchestrates** [AVSTS23, GK21]. **orchid** [SWK<sup>+</sup>20]. **order** [GFN23, LMB22, LPD23, PR21, RMG<sup>+</sup>21, SSR21, Wad22]. **Ordovician** [ELRG21]. **organisation** [ES20, PRP<sup>+</sup>20]. **organised** [AMSC20]. **organisms** [HL21, ND22, PTK<sup>+</sup>24]. **organization** [HJKS20]. **organize** [STCSC<sup>+</sup>21]. **organized** [HL20]. **organophosphates** [GJCLMQC20]. **organotypic** [FSC21]. **orientation** [GLLP23]. **origin** [Di 21, JWKA21, KI20, SK21, TH21, Wal20]. **originate** [AS21]. **Oryctes** [CGY<sup>+</sup>23]. **oscillation** [HXZ<sup>+</sup>22]. **Oscillations** [SGJ<sup>+</sup>24, CSF20, CBK<sup>+</sup>20, LYE<sup>+</sup>24, MP22, PLXD<sup>+</sup>20, PK23]. **oscillatory** [IHO<sup>+</sup>20, MP22]. **OSIRIS** [BvdG20]. **osmoregulation** [UIY22]. **osmotic** [DN22]. **osmotically** [DN22]. **osteoblast** [CPMF<sup>+</sup>22]. **osteogenic**

[DBTI21]. **otter** [LZ23]. **outbreak** [BGM22, CR20, LRST22, SOGK<sup>+23</sup>, YLT22, ZRL<sup>+21</sup>]. **outbreaks** [APR<sup>+22b</sup>, BCS<sup>+22</sup>, BFSA23, ENMW21]. **outcome** [Goy21]. **outcomes** [DTLS24, FBA21, JLK22]. **outcrossing** [YI21]. **outer** [BCC<sup>+21</sup>, QYY<sup>+23</sup>]. **output** [KMI23, SHY21]. **outward** [SHY21]. **ovarian** [FHR22]. **overdispersion** [GFH20]. **overlapping** [XML22]. **overproduction** [Sak22a]. **ovules** [Sak22a]. **ownership** [Cai22]. **oxide** [GJDS20]. **OXPHOS** [JS23]. **oxygen** [NM23, TCH21]. **oxygenation** [SLTD22]. **oyster** [JCLS<sup>+11</sup>, JCLS<sup>+21</sup>].

**p38** [KLLL22]. **p53** [AVSTS23, AAL<sup>+21</sup>, BAU<sup>+22</sup>, NWWN20]. **packing** [RID23]. **paddy** [LYYN20]. **paediatric** [SdB23]. **PafBC** [FK21]. **PafBC-mediated** [FK21]. **pair** [AZdV<sup>+22</sup>, CT22]. **pair-formation** [AZdV<sup>+22</sup>]. **pairwise** [LK20]. **pancreatic** [CHMM23, FVB20, PAM22]. **Pandemic** [HMLO<sup>+23</sup>, AGP<sup>+23</sup>, APF<sup>+24</sup>, ASS<sup>+23</sup>, DAB<sup>+23</sup>, JKH<sup>+23</sup>, NGKB21, XCH<sup>+20</sup>]. **pandemics** [STCSC<sup>+21</sup>]. **paper** [WM20]. **papillomavirus** [GMMR22, GTE20]. **paradigm** [AA22, BH20]. **paradox** [Sco24]. **Parameter** [DCS20, KBD<sup>+23</sup>, SBW<sup>+22a</sup>, DO21, FHR22, GMR<sup>+24</sup>, KH20, SBB<sup>+22</sup>]. **parameters** [GB23, GFV<sup>+23</sup>, SC21, WHRH<sup>+23</sup>]. **Parasite** [HK21]. **parasites** [CBPG23, TEWN21]. **parasitic** [MCL20]. **parasitoid** [Sin21, VP22]. **parasitoids** [MGCH21]. **parent** [Sak22a]. **Park** [KM22]. **Parkinson's** [HXZ<sup>+22</sup>]. **parsimonious** [FGC24]. **part** [DAB<sup>+23</sup>, CTL<sup>+22</sup>, CDdV23]. **partial** [SMM24, VGC22]. **particle** [BLRV21, LFY<sup>+24</sup>]. **particles** [HYM<sup>+22</sup>]. **partner** [EBA21, ZWWW23]. **passage** [BJG21, WA22]. **Passive** [PCR23, AJR<sup>+20</sup>, BC21]. **past** [CKNCG22, Pro24]. **patch** [GSC23, SXJ20, ZZB<sup>+21</sup>]. **paternal** [HMS21]. **path** [LKP<sup>+20</sup>]. **pathogen** [HI20, LT22, MW20, TGC22]. **pathogens** [FG23, GG23]. **paths** [MMI22, Swe20, YZB20]. **pathway** [AZYF<sup>+23</sup>, CSF20, CKM<sup>+22</sup>, FSNS20, GMS20, KPH<sup>+24</sup>, LMA21, VTDM21]. **pathways** [BBK23, CTL<sup>+22</sup>, CDdV23, SL24, SMM<sup>+23</sup>, XYK<sup>+20</sup>]. **Patient** [DO21, BG21, DLN20]. **Patient-specific** [DO21, DLN20]. **patients** [DEM<sup>+23</sup>, PAM22, TKRA20]. **Pattern** [HYM<sup>+22</sup>, PLXD<sup>+20</sup>, ZSS<sup>+22</sup>, BPM<sup>+22</sup>, CGW22, DEM<sup>+23</sup>, HS20, HII22, HH20, JMD20, KG22, Kan21, NO24, PP20, PP24, RK22b, WH21, ZWW22]. **patterning** [LTS<sup>+21</sup>, WCD21]. **Patterns** [Kee23, AR20, ABvH<sup>+20</sup>, CKTW24, CWT<sup>+23</sup>, EWS23, FET<sup>+24</sup>, HRD<sup>+24</sup>, HL20, KH20, LKP<sup>+20</sup>, Pfe22, SMM<sup>+23</sup>, TWT23, TKR<sup>+21</sup>, WDHB20]. **pause** [AW22]. **payoffs** [KL21b]. **PD** [BS21, LBF24]. **PD-1** [BS21]. **PD-L1** [BS21]. **peer** [LDL<sup>+24</sup>]. **PEF** [ZLYL20]. **pendulum** [ABOR20]. **peptide** [KKL20, WDT<sup>+20</sup>, ZLYL20]. **perception** [MGFS<sup>+20</sup>]. **performance** [CBKS21, FGES24, WM21b]. **Periodic** [MC20b, LFJ21, LW20, NKE23]. **periodical** [KMA<sup>+21</sup>]. **periodicity** [XDT<sup>+20</sup>, Yin21]. **periodicity-2** [Yin21]. **Peripheral** [PS22b]. **Perivascular** [dGSNK22, YTW21].

**permeability** [EE23, SJNRS20]. **permeabilization** [QYY<sup>+</sup>23]. **permits** [ABOR20]. **peroxisome** [VTDM21]. **persistence** [CHSB20, JAB22]. **Persistent** [Ste21b, AABG20]. **Personalized** [NDB20, YTH<sup>+</sup>21]. **perspective** [RSPB<sup>+</sup>22, SKS21, Ste21a]. **perspectives** [ZZB<sup>+</sup>21]. **perturbation** [HLW24]. **perturbations** [QPL21]. **pest** [BB21b]. **pesticides** [GJCLMQC20]. **pests** [IIHH21]. **petri** [ASK20]. **pH** [AML<sup>+</sup>22]. **pH-stress** [AML<sup>+</sup>22]. **phage** [Mit20, TTBL21]. **phage-bacteria** [TTBL21]. **phagocytosis** [dLFO21]. **Phantom** [FVB20]. **pharmaceutical** [FGC24, JKH<sup>+</sup>23, LRST22, ZWC<sup>+</sup>22]. **pharmacodynamical** [AAL<sup>+</sup>21]. **pharmacodynamics** [MPA23]. **pharmacokinetics** [MPA23]. **pharmacological** [GCNZ<sup>+</sup>21, MCL21]. **pharmacology** [BS21]. **phase** [APF<sup>+</sup>24, AGTJ23, CKM<sup>+</sup>20, GT22, KBD<sup>+</sup>23, MG21, PWC<sup>+</sup>23, SVHM<sup>+</sup>21]. **phase-amplitude** [MG21]. **Phenomenological** [HBWLLPA21, AGBLGA<sup>+</sup>22, LPBMA21]. **Phenomenological-based** [HBWLLPA21, AGBLGA<sup>+</sup>22, LPBMA21]. **Phenotype** [BV24, DLN20, FBSD22, FLRR23, MEA21, RMSS24, WZP<sup>+</sup>23, WBKR22]. **Phenotype-** [DLN20]. **phenotype-detection** [RMSS24]. **phenotype-genotype** [WBKR22]. **Phenotype-structured** [BV24, FBSD22, MEA21]. **Phenotypes** [WPEP22, EB21]. **Phenotypic** [CBZK21, LS21, CBK23, EWK20, GDLF20, GFL23, MSLW23, PCLL21]. **phenotypically** [APL21]. **Philip** [Whi21]. **Philippines** [ECH<sup>+</sup>23]. **phloem** [COB23]. **phosphate** [SGJ<sup>+</sup>24]. **phosphoinositide** [dLFO21]. **phosphoinositide-based** [dLFO21]. **phospholipid** [SSKP24]. **phosphorus** [MDF21, TMTK22]. **photoacclimation** [MB21]. **photobioreactor** [PP20, PP24]. **Photoinhibition** [SC21]. **photoreceptor** [WCWL21]. **phyllotaxis** [OY21, Wal22]. **phylogenetic** [BK20a, CKTW24, GMV<sup>+</sup>20, Ish23, LT23, MGVS21, PZG20, SSR21]. **phylogeny** [BPM<sup>+</sup>22]. **physical** [LPBMA21, YXW21]. **Physically** [GCC20]. **Physically-plausible** [GCC20]. **physics** [Avv23]. **Physiological** [FSNS20, FGES24]. **physiology** [ASSL22]. **phytoflagellates** [BEBA20]. **phytoplankton** [MSB24, PB22, SFYL20]. **PID** [GFN23]. **pig** [SHH20, ZRL<sup>+</sup>21]. **pigmentosa** [Rob22]. **Pillars** [Don23, Sal24, Tha24, Wil23]. **PIN7** [Nah20]. **pine** [ZLYL20]. **pinnate** [Ros22]. **pipeline** [ASK20]. **pirate** [Mit20]. **PKC** [LYE<sup>+</sup>24]. **place** [MSM23]. **placental** [BAJ<sup>+</sup>21]. **Placoparia** [ELRG21]. **planaria** [CMLM23]. **planarian** [HL20]. **plankton** [MSB24]. **plankton-fish** [MSB24]. **planktonic** [SMJ20]. **planning** [MAHMH20]. **Plant** [MC22, ASF22, CCA20, CLD21, DP22, LKP<sup>+</sup>20, MGZ<sup>+</sup>21, NNG20, Wal22, WWR<sup>+</sup>24, WLJ<sup>+</sup>20]. **Plant-microbe** [MC22]. **plants** [KHST21, MDG24, MCL20, MI20, QHS23, ZG21]. **plaque** [Kuz24b, MF21, PCLL21]. **plasmid** [AZdV<sup>+</sup>22]. **Plasmodium** [MSK<sup>+</sup>22, DDDMT22, TEWN21]. **plastic** [APL21]. **plasticity** [CHSB20, EWK20, KKS23]. **plate** [WS22]. **platelets** [BEO<sup>+</sup>22]. **platform** [BS21, RRZDF20]. **plausible** [GCC20]. **player** [KL21b, Kur23]. **plays**

[CRGGSC20]. **PLC** [LYE<sup>+</sup>24]. **pleiotropic** [Nah20]. **Poacher** [HL21]. **Poacher-population** [HL21]. **poaching** [HL21]. **point** [HBK<sup>+</sup>20, LMA21]. **points** [DBD23]. **polarization** [BBK23, Car23, FLR<sup>+</sup>21, KJM20, PLXD<sup>+</sup>20]. **policies** [WUH23]. **policing** [CKB<sup>+</sup>21]. **policy** [FHM20, TT20, TATT21]. **poliomyelitis** [CGP<sup>+</sup>20]. **pollen** [HMS21]. **pollinator** [QHS23]. **pollinators** [HMS21]. **pollutants** [ZZ22]. **Pólya** [PLM24]. **Pólya-splitting** [PLM24]. **polymorphism** [BK20a, ZF21]. **polymorphism-aware** [BK20a]. **polyploidization** [MDG24]. **polyploids** [PS22b]. **pool** [FBA21, SdAM24]. **pools** [RBD<sup>+</sup>20]. **Poor** [ZM20, SdB23]. **poorly** [BC20]. **popular** [Mar24]. **Population** [FSKG21, SKS21, APR<sup>+</sup>22a, AR20, AKUN20, Bai21, BS22a, D'A20a, D'A20b, EWS23, EP20, EBK21, GB23, GG23, HK21, HZM<sup>+</sup>21, HSAH20, HL21, KHAK21, LGT21, LDF23, LL21, LH20, MGVS21, MTLZ22, MCP20, MB22, NKE23, PP20, PP24, RH23, SSB20, SXL<sup>+</sup>20, ST20, SBW<sup>+</sup>22a, Sin21, SD22, TBNS23, WZP<sup>+</sup>23, WSY21, WHRH<sup>+</sup>23, YI21, ZZB<sup>+</sup>21]. **Population-level** [SKS21, GG23, WHRH<sup>+</sup>23]. **populations** [AS21, ASS<sup>+</sup>23, BJR<sup>+</sup>22, BB21a, BKZ<sup>+</sup>22, BRS24, CN21, IHG21, LDL<sup>+</sup>24, LG23, LH20, LRST22, MCMdAM24, MEA21, NBBR23, ORW<sup>+</sup>20, PLAC22, PABS23, PRHS20, PAV21, dVRA20, Sak20, Sak22b, SC23b, SS21, WH21, WM20, WFT23]. **portrait** [GZGH22]. **position** [YBF23]. **possible** [BBK23, JME24, KI21]. **post** [PWC<sup>+</sup>23]. **posterior** [CSP21, HGF23]. **potassium** [SL21]. **potato** [EBK21]. **potential** [CSHH20, KPA<sup>+</sup>21, LMA21, NSD22, PAM22, TKB<sup>+</sup>20, Wal22, WS22, WUH23, XSH<sup>+</sup>24]. **Potts** [TCMA21]. **power** [FMO23, Ros22, WM21a]. **Powered** [Sac22]. **Powered-gliding** [Sac22]. **Powered-gliding/climbing** [Sac22]. **practical** [SOGK<sup>+</sup>23, WBS20]. **Pre** [JJR20, FPGC21, PGC<sup>+</sup>22]. **Pre-atherosclerotic** [JJR20]. **pre-clinical** [PGC<sup>+</sup>22]. **pre-exposure** [FPGC21]. **prebiotic** [CRRRP<sup>+</sup>20, PPGB20, RBD<sup>+</sup>20]. **precancerous** [WHH22]. **precision** [KMI23]. **predation** [AM22, BSC20b, GtHH20, IDD23, SYH20]. **Predator** [ASMN23, QPL21, AM22, BG21, FSKG21, KHBS20, KSSM20, Leh21, PPS<sup>+</sup>21, STB20, XKV20]. **predator-prey** [AM22, KSSM20, Leh21]. **predators** [CBPG23]. **predict** [CKM<sup>+</sup>20, dMQHRGA<sup>+</sup>22]. **predictability** [PL20, YLZ<sup>+</sup>21]. **Predicting** [LMW21, REK20, SL24, WDT<sup>+</sup>20, LFZ<sup>+</sup>24, Tsu21]. **prediction** [DTLS24, KYI21]. **predictions** [CCA20, GFV<sup>+</sup>23]. **Predictive** [YRMWT20, AHW21, EPF20, JLK22, PGC<sup>+</sup>22]. **predicts** [CF20, LHG<sup>+</sup>22, Swe20]. **preferences** [ZWWW23]. **preferentially** [KKL20]. **pregnancy** [ASSL22]. **presence** [Ala23, CKB<sup>+</sup>21, DP22, DHLS20, SFK<sup>+</sup>23, WZP<sup>+</sup>23]. **present** [Kur21]. **Preservation** [LYYN20]. **preserved** [AOB21]. **preserves** [RWHK21]. **pressure** [DRO23, ETTT24, KM20, TDRC23, WGRE21]. **prestressed** [ZL20]. **presuming** [Avv21]. **Prevalence** [BKP23, AKUN20, Cor21, Cor22, YdKdJ<sup>+</sup>20]. **prevent** [LYYN20]. **Prevention** [BCS<sup>+</sup>22, ORT24]. **prey**

[ABvH<sup>+</sup>20, AM22, BSC20b, BG21, CBPG23, FSKG21, KHBS20, KSSM20, Leh21, MSM23, PPS<sup>+</sup>21, PTK<sup>+</sup>24, STB20, TBNS23]. **primary** [Ost23]. **principal** [PWC<sup>+</sup>23]. **principle** [WH21]. **principles** [AN22b, LTS<sup>+</sup>21]. **printed** [BMB<sup>+</sup>21]. **prion** [FSKG20, GCNZ<sup>+</sup>21, RB22]. **prion-like** [FSKG20, RB22]. **prioritization** [KIM<sup>+</sup>22]. **priority** [TT20]. **prisoner** [MMI22]. **pro** [LBF24]. **pro-cancer** [LBF24]. **Probabilistic** [DEM<sup>+</sup>23, JCC20, GBHNHVL23]. **probabilities** [RK22b]. **Probability** [FVC20, CCSF21, EWK20, FSK21, GMV<sup>+</sup>20, MGVS21, MCM20, YLT22, ZWT24]. **problem** [Ios21, MB21]. **problems** [FBA21]. **proboscid** [SWK<sup>+</sup>20]. **proboscises** [SAK21]. **procedure** [NDB20]. **process** [AMSC20, Bai21, BH20, EE23, EBK21, GWZ<sup>+</sup>22, HS20, IB21, LMS21, LZW23, NNOBS23, NKE23, NTTI22, SS23, SRB<sup>+</sup>24, San21, SHK20, ZWT24]. **process-based** [EBK21]. **processes** [Bol22, GC20, PLM24, Wad22]. **processing** [DB22a, MB22, SLCC22]. **produces** [ZM20]. **production** [BLRV21, DDDMT22, OTI<sup>+</sup>20, Tsu21, YI21]. **productivity** [WDHB20]. **Professor** [Ano21-49]. **profile** [KBD<sup>+</sup>23, RMSS24]. **profiles** [DRO23]. **progenitor** [VGC22]. **programmatic** [LT22]. **programmes** [SXL<sup>+</sup>20]. **programming** [SYI20]. **progression** [CBH<sup>+</sup>22, CBH<sup>+</sup>23, PCLL21, WMO23, YXW21]. **project** [YLT22]. **Projecting** [KBW<sup>+</sup>23, SFK<sup>+</sup>23]. **projective** [RBW20]. **proliferation** [Car23, CGR22, GCNZ<sup>+</sup>21, GFL23, HD22, SK21]. **proliferative** [MCO21]. **proliferator** [VTDM21]. **proliferator-activated** [VTDM21]. **promise** [MB21]. **promote** [PHN<sup>+</sup>23, SW22]. **promoter** [GTE20, LS21]. **promotes** [CK20b, DCP<sup>+</sup>22, JMWX23, TMTK22]. **promoting** [Cor21, Cor22]. **prone** [PRHS20]. **Propagation** [DP22, NM23, LMS21, YSP<sup>+</sup>23]. **properties** [BJG21, CK20a, CMRMC<sup>+</sup>21, GBHNHVL23, HDM20, Mar24, MS20, NKE23, OSAR21, dAPdBMTS20, RNP<sup>+</sup>21, RG21, WM20, YSK23]. **property** [AOB21]. **Prophylactic** [MW20]. **proposing** [KV23]. **prosocial** [LDL<sup>+</sup>24]. **prospect** [HGCC22]. **prostate** [CPM21, RNP<sup>+</sup>21, VVD24]. **protection** [CWF23, KT21, SSS21]. **protein** [AVSTS23, BJJ21, CWT<sup>+</sup>23, FSKG20, FET<sup>+</sup>24, KLLL22, LDaH22, LMC<sup>+</sup>20, Nah20, RKP20, RB22, San21, WDT<sup>+</sup>20]. **protein-peptide** [WDT<sup>+</sup>20]. **protein-protein** [Nah20]. **protein-spreading** [FSKG20, RB22]. **proteins** [BP21, Nah20, Xie21, Xie22]. **protoxylem** [JMD20]. **provide** [Wad22]. **provides** [JME24, ZYLW21]. **Province** [APR<sup>+</sup>22b, SXJ20]. **provinces** [ZZ22]. **provisions** [KT20b]. **pseudo** [WBS20]. **pseudo-marginal** [WBS20]. **public** [CPS20, FPX20, FFAV21, JCC20, RP21a]. **Puerto** [VMRSL23]. **pulmonary** [DEM<sup>+</sup>23]. **Pulsatile** [DB22a]. **pulsations** [YTW21]. **pulse** [Bau20, CKM<sup>+</sup>20, DB22a]. **pulsed** [ZLYL20]. **pumping** [dGSNK22]. **punishment** [CPS20, FFAV21, JCC20]. **purine** [RP21b]. **pyloric** [Avv21]. **pyrimidine** [RP21b].

**QAP14** [GY<sup>+</sup>23]. **QSARs** [MPTCT<sup>+</sup>20]. **qualitative** [DMPIG24].

**quality** [BBDB22, BYHH20, EBA21, HL24]. **Quantification** [YRMWT20, DLN20, RT24a]. **quantifies** [HBK<sup>+</sup>20]. **Quantifying** [ACG24, KKK<sup>+</sup>20, OKF<sup>+</sup>21, OTI<sup>+</sup>20, SD22]. **Quantitative** [PRFSHV20, PGML20, DH22, IY22, YLT22]. **quarantine** [AHW21]. **Quasi** [BJR<sup>+</sup>22, BFG21, MDF21, Sme21, ESW24]. **Quasi-neutral** [BJR<sup>+</sup>22]. **Quasi-random** [BFG21]. **Quasi-species** [Sme21]. **Quasi-steady** [MDF21, ESW24]. **quick** [BCS<sup>+</sup>22]. **quiescence** [Avv21]. **quota** [SGJ<sup>+</sup>24].

**R** [KK23]. **R0** [IHG21]. **rabies** [MK21]. **radiation** [DBW22, MAHMH20]. **radiations** [PLR24]. **radical** [MSK<sup>+</sup>22]. **radiobiology** [KK23]. **radiotherapy** [CBZK21, CBK23, KK23, MEBNZ24, MAHMH20, SLTD22]. **radiovirotherapy** [ATAJS20]. **radius** [Kuz24a]. **random** [ABBP21, ABC<sup>+</sup>21, BFG21, CKTW24, FSK21, LWXM20, MWO21, Sch18, Sch21a, SFYL20]. **randomized** [TAP<sup>+</sup>23]. **randomly** [UIY22]. **range** [MGFS<sup>+</sup>20, MC22, Wad22, WCD21]. **ranges** [BRN<sup>+</sup>22, XML22]. **rank** [Pie21]. **Rapid** [Täu20, CRG<sup>+</sup>23]. **rare** [MZLJ20]. **rat** [GMR<sup>+</sup>24, GEHL<sup>+</sup>22]. **ratchet** [BS22a, KNK21]. **Rate** [DCL23, AL23, BS22a, CPEK23, CT22, IHO21, KHAK21, MMS<sup>+</sup>23, NAR<sup>+</sup>20, PZJPZ23, Tsu21]. **Rate-dependent** [DCL23]. **rates** [AM22, BRN<sup>+</sup>22, BLRV21, FVC20, GFL23, LZW23, MGFS<sup>+</sup>20, MTLZ22, RS24, ZYLW21]. **Ratio** [RS24, Gar23, HPSA21, HPSA23, NAR<sup>+</sup>20, WSY21]. **Ratio-dependent** [RS24, WSY21]. **ratios** [SSR21]. **rats** [SL23]. **RdCVFL** [WCWL21]. **Reacting** [ENMW21]. **reaction** [BNP<sup>+</sup>21, CGW22, EIK<sup>+</sup>21, GJDS20, KG22, KBS<sup>+</sup>19, KBS<sup>+</sup>20, KB22, PLXD<sup>+</sup>20, PLAC22, PPGB20]. **reaction-diffusion** [KB22]. **reactions** [SSS21]. **reactivation** [BPP<sup>+</sup>20, NVS20]. **Reactivity** [LW20]. **real** [HCC<sup>+</sup>21, KK22a, Wal22]. **real-time** [KK22a]. **realizations** [LML24]. **really** [TT20]. **rearrangement** [GPDW20]. **reasoning** [PAM24]. **rebound** [GDQR23, HHI24]. **receptor** [VTDM21, WM21a, WM21b]. **receptors** [CCVB<sup>+</sup>21]. **recessive** [BB21b]. **recipient** [HMS21]. **reciprocity** [LMB22, PAM24]. **reckless** [BG21]. **recognition** [Sco24, ZWW22]. **recombination** [RWHK21]. **recommended** [GSR23]. **reconcile** [dGSNK22]. **reconstructed** [GMV<sup>+</sup>20, MGVS21]. **Reconstructing** [AKUN20]. **recorded** [HRD<sup>+</sup>24]. **recovered** [JKH<sup>+</sup>23]. **recovery** [BAU<sup>+</sup>22, PBB20, SKNvRL23]. **recurrence** [AGTJ23]. **recycling** [TMTK22]. **red** [HDM20]. **reduce** [BD21]. **reduced** [JS23, RH23]. **Reducing** [CK20b, SF24, SCD<sup>+</sup>23]. **reduction** [ASK20, RRAO21]. **reductionism** [Bar21]. **Redundancy** [MEA21]. **Redundancy-selection** [MEA21]. **reef** [JCLS<sup>+</sup>11, JCLS<sup>+</sup>21]. **reencounter** [SKNvRL22]. **reflection** [GFH20, SKS21]. **reflux** [Avv21]. **refuges** [BB21b]. **refusal** [PB21]. **regeneration** [ABB<sup>+</sup>22, CMLM23, HFD23, Lei20, MFGACST23]. **regenerative** [DBW22]. **region** [ACF22]. **regions** [HMLO<sup>+</sup>23]. **registry** [HRD<sup>+</sup>24]. **regular** [BK20b]. **regularization** [LLZ<sup>+</sup>22]. **regularly** [SMM<sup>+</sup>23]. **regulated** [YST21]. **regulates** [NTTI22]. **regulating** [QYY<sup>+</sup>23]. **regulation** [AG22, CHMM23, FHR22, FHTK20, GTE20, GK20, KLLL22,

KTU22, LMA21, MB22, PGML20, PEMLD22, PL20, SOKZ22, SJNRS20, SSKP24, WvdDL<sup>+21</sup>, XZW<sup>+24</sup>, YBF23, YST21, YTH<sup>+21</sup>]. **regulator** [LMA21]. **regulators** [FSKG21]. **Regulatory** [LB20, CPMF<sup>+22</sup>, DBS23, FLRR23, GT22, HL20, HBG21, HLW24, KV23, RW20, Tha24, WW22]. **reinfection** [CLJ<sup>+23</sup>, Kee23, NVS20]. **relapses** [FRMK22]. **relapsing** [FRMK22]. **relapsing-remitting** [FRMK22]. **related** [MGCH21, SBW<sup>+22b</sup>]. **relating** [HL24]. **relations** [Wal20]. **Relationship** [TAP<sup>+23</sup>, JS23, SW22, SYH20]. **relationships** [BAJ<sup>+21</sup>, GSC23]. **relative** [CR20, TBNS23]. **relaxed** [RK22b]. **release** [GSC23]. **releases** [BB21b]. **Reliable** [SBB<sup>+22</sup>]. **remating** [IY22]. **Remembrance** [Ano21-49]. **remitting** [FRMK22]. **remodeling** [FZE22, PJB21, SRB<sup>+24</sup>]. **removal** [LCYD23, WHH22]. **renin** [TDRC23]. **renin-angiotensin** [TDRC23]. **reopening** [ASS<sup>+23</sup>]. **reorientation** [CLD21, YZB20]. **repair** [AZYF<sup>+23</sup>]. **repeat** [IB21, WUH23]. **repeated** [CWW22, MMI21, MMI22]. **repeats** [YY21]. **reperfusion** [NMC<sup>+21</sup>]. **replace** [LMLP20]. **replication** [BJB<sup>+20</sup>, LZZ20, PZJPZ23, TH21]. **Replicator** [AR21, LFT<sup>+23</sup>, MC20b, SH21]. **repopulation** [LR21]. **Report** [CKI20]. **reported** [Kee23, LMW21]. **reports** [YTY<sup>+20</sup>]. **representation** [GtHH20, Kan21, LDaH22, NR20]. **Representing** [CKM<sup>+22</sup>]. **repressed** [YST21]. **repressive** [ADP21]. **reproduce** [FBSD22, SPLS<sup>+23</sup>]. **reproduction** [BB21a, DF22, HSAH20, XDT<sup>+20</sup>]. **reproductive** [AM22, KRSSH21, MSM23, PLR24, Sme21]. **research** [DAB<sup>+23</sup>]. **reservoir** [HHI24]. **reservoirs** [HVC<sup>+21</sup>]. **residence** [Xie23]. **residency** [MGFS<sup>+20</sup>]. **residents** [AKUN20]. **resistance** [Ala20, Avv21, BCGG21, BV24, BB21b, DMR21, DYS<sup>+21</sup>, EBK21, FB24, GHF22, GDLF20, HDM20, HII22, HHI24, HPWvdB20, LKP<sup>+20</sup>, Ngo22, Ros21, Sch17, Sch23, SNK20, SP20]. **resistant** [CPM21, SHH20, VVD24]. **resolution** [KPH<sup>+24</sup>]. **Resolving** [CT22]. **Resource** [KHST21, FHTK20, MB21, MC20a, OKT<sup>+21</sup>, RK22a, SdAM24, SLCC22, VVD24, Wor20, EHA<sup>+21</sup>]. **resource-based** [VVD24]. **resources** [BP23, FBA21]. **respiratory** [CWF23, GJCLMQC20]. **Response** [TKRA20, WPEP22, AVSTS23, ACD20, ACF22, BPP<sup>+20</sup>, Bau20, BT22, BLP20, CAARG21, CBZK21, CLLL20, CKM<sup>+20</sup>, DAB<sup>+23</sup>, DCP<sup>+22</sup>, FG23, FBA21, FK21, FHTK20, KHW<sup>+22</sup>, KSSM20, LPSMCP23, LLS<sup>+22</sup>, LFZ<sup>+24</sup>, LT22, MEBNZ24, OKF<sup>+21</sup>, QPL21, SBC<sup>+20</sup>, SMEG22, SVHM<sup>+21</sup>, SH21, Ter23, TKR<sup>+21</sup>, Wal20, XYK<sup>+20</sup>, XCFH23, ZZGG21]. **responses** [ACF22, EB21, FGES24, HDM20, LRAP22, SPLS<sup>+23</sup>]. **responsible** [SSM<sup>+22</sup>]. **resting** [AG22]. **restrict** [BJB<sup>+20</sup>]. **restriction** [JMD20]. **result** [LPD23]. **resulting** [ZXLH23]. **results** [GDQR23]. **reticulum** [PO20]. **retina** [ABK24, BCC<sup>+21</sup>, FSNS20, YBF23]. **retinal** [SS22]. **retinitis** [Rob22]. **return** [LMA21]. **reveal** [DB22a, FLR<sup>+21</sup>, LWM23]. **reveals** [ASF22, AABG20, BLRV21, CLD21, GGSTS21, Goy21]. **reversal** [Leh21]. **review** [GLLP23]. **revisit** [JS23]. **revisited** [Bol22, CK20b]. **Revisiting** [Mar24, MY20, SY24]. **reward** [JCC20]. **rhinoceros** [CGY<sup>+23</sup>, CGY<sup>+23</sup>]. **rho** [KJM20]. **rhythm** [KMI23]. **rhythms** [GK20, ZG21]. **ribosomal**

[NCL20]. **riboswitches** [PRFSHV20]. **ribozyme** [RBD<sup>+</sup>20]. **rice** [LYYN20]. **rich** [RBD<sup>+</sup>20, TMTK22]. **richness** [FVC20, PS22a]. **Rico** [VMRSL23]. **RIG** [SBC<sup>+</sup>20]. **RIG-I** [SBC<sup>+</sup>20]. **ring** [YRMWT20]. **Rinzel** [KK22a]. **risk** [AGP<sup>+</sup>23, GtHH20, LWM23, MHPB23, NVS20, RLW<sup>+</sup>21, SSB20, SCD<sup>+</sup>23, ZXLH23]. **risks** [LRST22, SOGK<sup>+</sup>23]. **risky** [CPS20]. **rituximab** [BT22]. **RNA** [Akh23, Akh22, GK20, RP21b, TH21]. **RNA-based** [Akh23, Akh22]. **RNAP** [NCL20]. **road** [DP22]. **Robust** [BAU<sup>+</sup>22, JMD20, LH20]. **robustness** [ACG24, ADP21, DMAC21, IKYW21, WDA<sup>+</sup>23]. **rock** [BFG21, WM20]. **rods** [ABK24]. **Role** [Avv23, PCLL21, PZXC22, WPEP22, AMA20, AM22, BE22, BB21a, BFSA23, CRGGSC20, EB21, FOY21, GDd<sup>+</sup>21, GBRM21, Goy21, GDLF20, HS20, ISC23, JD21, KT20b, Leh21, LPBMA21, LWM23, LT22, LMA21, MMS<sup>+</sup>23, NWN20, NSD22, PGP23, PR21, PP22, RZRS<sup>+</sup>22, RY22, RSPB<sup>+</sup>22, RH23, SMJ20, SCD<sup>+</sup>23, WA22, WCWL21, XSH<sup>+</sup>24, YE21]. **roll** [ECH<sup>+</sup>23]. **roll-out** [ECH<sup>+</sup>23]. **Rolling** [TH21, YZB20]. **Rolling-circle** [TH21]. **root** [CLF<sup>+</sup>22, FS22, KYI21, Kuz24a, LKP<sup>+</sup>20, NNG20]. **root-to-leaf** [LKP<sup>+</sup>20]. **rooted** [PZG20]. **roots** [WLJ<sup>+</sup>20]. **ROP** [JMD20]. **Rosenzweig** [Bar23]. **rotation** [YST21]. **routes** [SD22]. **routinely** [HRD<sup>+</sup>24]. **RSC** [LCYD23]. **RSC-based** [LCYD23]. **rubrum** [KGP<sup>+</sup>22]. **rugged** [RID23]. **Rule** [WCM<sup>+</sup>21, APL21, HZM<sup>+</sup>21, JCC20, Leh22]. **Rule-based** [WCM<sup>+</sup>21]. **Rules** [GRW<sup>+</sup>21, Leh22, ZMKF22]. **Run** [GRW<sup>+</sup>21]. **Runaway** [LPD23]. **running** [ABOR20, GRW<sup>+</sup>21]. **ruthless** [Bar21].

**Saccharomyces** [San21]. **sacoglossan** [YYI21]. **saddles** [WA22]. **same** [SW22]. **sample** [LSW20, TAP<sup>+</sup>23]. **samples** [SC21]. **Sampling** [SL22, DPR21]. **sanctuary** [PZJPZ23]. **sarcoplasmic** [PO20]. **SARS** [ACF22, BLRV21, BFSA23, CWF23, CLJ<sup>+</sup>23, CPEK23, CWT<sup>+</sup>23, GFV<sup>+</sup>23, GFC<sup>+</sup>22, Hil23, JMWX23, KRSSH21, Kee23, KBD<sup>+</sup>23, LRST22, PD23, PWC<sup>+</sup>23, Roy21, TAP<sup>+</sup>23, WUH23, WHRH<sup>+</sup>23, XCFH23, YY21, Yin21, dCC<sup>+</sup>23]. **SARS-CoV-** [KRSSH21, PD23, Yin21]. **SARS-CoV-2** [ACF22, BLRV21, BFSA23, CWF23, CLJ<sup>+</sup>23, CPEK23, CWT<sup>+</sup>23, GFV<sup>+</sup>23, GFC<sup>+</sup>22, Hil23, JMWX23, Kee23, KBD<sup>+</sup>23, LRST22, PWC<sup>+</sup>23, Roy21, TAP<sup>+</sup>23, WUH23, WHRH<sup>+</sup>23, XCFH23, YY21, dCC<sup>+</sup>23]. **sauropod** [KI21]. **savanna** [ES20, BGA21]. **scaffold** [MFGACST23]. **scaffolding** [KLLL22]. **scaffolds** [BMB<sup>+</sup>21]. **scalar** [AOB21]. **scale** [CCPD22, Coh20, FGES24, LX21, MZG<sup>+</sup>20, NNOBS23, dMQHRGA<sup>+</sup>22, Täu20, ZRL<sup>+</sup>21]. **scale-free** [CCPD22]. **scales** [GHS18, GHS20, HVC<sup>+</sup>21, PJB21, vBW20]. **scaling** [LHG<sup>+</sup>22]. **scarlet** [ZZ22]. **scavengers** [KM22]. **scenario** [KI20]. **scheduled** [BAU<sup>+</sup>22]. **scheme** [LMC<sup>+</sup>20]. **schistosomiasis** [VGTY21]. **Schooling** [CRDD22]. **scissors** [WM20]. **scleractinian** [WDA<sup>+</sup>23]. **sclerosis** [AHS23, FRMK22, MF21]. **scrambled** [HJKS20]. **screening** [SXL<sup>+</sup>20]. **scrutiny** [GHF22]. **Sea** [WSY21, OKT<sup>+</sup>21, YYI21]. **search** [HCC<sup>+</sup>21, IH21]. **searching** [Kan21]. **seasonal** [ML21, STB20]. **seasonality** [APR<sup>+</sup>22b]. **seasonally** [KHB<sup>+</sup>22]. **seasons** [HSAH20]. **Second**



[AZdV<sup>+</sup>22, LMB22, LPD23, REK20]. **second-order** [LMB22, LPD23]. **secondary** [RY22, San21]. **secretion** [GZM<sup>+</sup>20]. **secrets** [CKNCG22]. **sectional** [YAN21]. **sediment** [JCLS<sup>+</sup>11, JCLS<sup>+</sup>21, ZSS<sup>+</sup>22]. **Seed** [PB22, KP21]. **seeing** [PZ20]. **segment** [HJKS20]. **segmental** [Avv23]. **segregation** [dKCA22]. **Selection** [AN22b, ASF22, ABvH<sup>+</sup>20, AR21, BC20, CS22, FBD23, GO21, Hon20, Jam21, Kau23, KNK21, LS21, LL21, LFT<sup>+</sup>23, LGSR21, MEA21, MEBNZ24, ORW<sup>+</sup>20, PAV21, RRAO21, RWHK21, SC23b, SBW<sup>+</sup>22a, SBJR21, WFT23, ZF21]. **Self** [dKCA22, AMSC20, CPMF<sup>+</sup>22, ES20, HL20, NGKB21, PRP<sup>+</sup>20]. **self-inhibition** [CPMF<sup>+</sup>22]. **self-isolate** [NGKB21]. **self-organisation** [ES20, PRP<sup>+</sup>20]. **self-organised** [AMSC20]. **self-organized** [HL20]. **Self-segregation** [dKCA22]. **selfing** [Sak20, Sak22b]. **selfish** [MHPB23]. **selfishness** [MC20a]. **Semi** [BH23, LPBMA21]. **Semi-autonomous** [BH23]. **semi-physical** [LPBMA21]. **senescence** [BF20]. **senile** [Kuz24b]. **sensing** [DH22, PCR21]. **sensitive** [Wad22]. **sensitivities** [FHR22]. **sensitivity** [Ala23, APF<sup>+</sup>24, Bar23, BD22, Cor21, Cor22, DSdP22, FLR<sup>+</sup>21, GSMG22, KBD<sup>+</sup>23, RRAO21, Swe20, VGTY21, DMAC21]. **sensitivity-based** [GSMG22]. **sensitizes** [FK21]. **sensory** [TKR<sup>+</sup>21, Wad22]. **Seoul** [JKH<sup>+</sup>23]. **Separate** [HSAH20]. **Separation** [BA24, HS20, dMQHRGA<sup>+</sup>22, SVHM<sup>+</sup>21]. **sepsis** [RZRS<sup>+</sup>22]. **September** [Ano20x, Ano20l, Ano21x, Ano21l, Ano22w, Ano22k, Ano23t, Ano23i]. **sequence** [NCL20]. **sequence-dependent** [NCL20]. **sequences** [CK20a, GW21, HBG21, LDaH22]. **sequencing** [SS23]. **serial** [YAN21, ZZT<sup>+</sup>21]. **series** [LDaH22, Wad22]. **seroepidemiological** [YAN21]. **serological** [GFV<sup>+</sup>23]. **serovar** [KT20a]. **services** [MBT22, QHS23]. **sessile** [CG21]. **set** [MPTCT<sup>+</sup>20]. **Sets** [Rav21]. **setting** [AJR<sup>+</sup>20]. **settings** [MCM20]. **seven** [Nah20]. **severe** [BSV<sup>+</sup>24]. **sex** [ASSL22, GMMR22, Gar23, HPSA21, HPSA23, SW22, SL23]. **Sexes** [CK20b]. **sexual** [ZXLH23]. **sexually** [HPSA21, HPSA23]. **SGL** [HXK<sup>+</sup>20]. **SGL-SVM** [HXK<sup>+</sup>20]. **Shanghai** [ZWW22]. **shape** [CRRRP<sup>+</sup>20, LKP<sup>+</sup>20, QPL21, Ste21b, Tsu20]. **shaped** [ASMN23]. **shapes** [APR<sup>+</sup>22a, Haj20, KSSM20]. **sharing** [HPD20, MC20a, MHPB23]. **Sharp** [KMA<sup>+</sup>21, BM20]. **shear** [DBTI21]. **shedding** [AGBLGA<sup>+</sup>22]. **sheet** [YTW21, ZPP23, dJHP20]. **sheet-based** [ZPP23]. **shell** [KBS<sup>+</sup>19, KBS<sup>+</sup>20, KB22]. **shift** [DB22b, KR22]. **shock** [ZZGG21]. **shocks** [DSB<sup>+</sup>21]. **shorebird** [HH20]. **short** [PL20, SWK<sup>+</sup>20]. **short-** [PL20]. **shortening** [AW22]. **shows** [BJB<sup>+</sup>20, IH21, WDA<sup>+</sup>23]. **Shrinkage** [ZZT<sup>+</sup>21]. **sib** [GCM23]. **sideways** [Xie21, Xie22]. **Sidney** [Whi21]. **sigmoid** [SBW<sup>+</sup>22a]. **Signal** [Koc20, Wal20, BSC20a, Tsu21, Wad22, YLZ<sup>+</sup>21]. **signaling** [ACD20, BEO<sup>+</sup>22, CF20, DB22a, GHB22, LPD23, LML24, MCL21, MB22, Pfe22, WCD21]. **signalling** [CSF20, CMRMC<sup>+</sup>21, CKM<sup>+</sup>20, GZGH22, HGCC22]. **signals** [LPD23, NSD22, PB21, SD22]. **significantly** [PAV21]. **silico** [BAJ<sup>+</sup>21, FSC21, WGRE21, SBSB23, TKB<sup>+</sup>20, HIA<sup>+</sup>22, BH20]. **simian**

[OKF<sup>+</sup>21]. **simian/human** [OKF<sup>+</sup>21]. **similarity** [LDaH22]. **Simple** [dVRA20, BRN<sup>+</sup>22, BRBF20, DPR21, HCC<sup>+</sup>21]. **Simplified** [XCFH23, DNK<sup>+</sup>24, GCC20, HXZ<sup>+</sup>22, Sco24]. **Simulating** [MEBNZ24, YZB20, MI23]. **Simulation** [GEHL<sup>+</sup>22, BTS24, ELRG21, dGSNK22, PO20, SCHH20, ZG21]. **simulations** [AKHM23, FSC21, LZZ<sup>+</sup>23]. **Sina** [YSP<sup>+</sup>23]. **Sina-microblog** [YSP<sup>+</sup>23]. **Singaporean** [FPX20]. **single** [DRO23, FVB20, JHFMP<sup>+</sup>21, KPH<sup>+</sup>24, SSKS18, SSKS20, TCMA21, WM21a, WM21b, YM23]. **single-cell** [KPH<sup>+</sup>24]. **single-channel** [JHFMP<sup>+</sup>21]. **sink** [MGZ<sup>+</sup>21]. **SIR** [CGW22, Whi21]. **SIRS** [EB24]. **SIS** [LMG22]. **Sisyphus** [BFG21]. **Site** [RK22b, Sch21b]. **sites** [CRDD22, GPDW20, PZJPZ23, WDT<sup>+</sup>20]. **size** [AABG20, BD21, BGM22, FMO23, GB23, GMR<sup>+</sup>24, KTU22, Kur21, KB20, MGVS21, MGCH21, NBBR23, RH23, TAP<sup>+</sup>23, XDZ<sup>+</sup>21, ZYLW21]. **size-related** [MGCH21]. **size-spectrum** [XDZ<sup>+</sup>21]. **skeletal** [AG22, GHS18, GHS20, PO20, SL21]. **slave** [GFN23]. **sleep** [BBH<sup>+</sup>20, CBKS21, DB22b, FNGJ21, GEHL<sup>+</sup>22, PBB20]. **sliding** [BAU<sup>+</sup>22]. **slow** [PZJPZ23, Sch21b, WA22]. **Slowly** [SHY21]. **slugs** [YYI21]. **small** [Avv23, BJR<sup>+</sup>22, BE22, DWNW24, Xie24]. **smegmatis** [AML<sup>+</sup>22]. **smooth** [Coh20, IHO<sup>+</sup>20, PCLL21, XSH<sup>+</sup>24]. **snapshot** [LGT21]. **Social** [CCPD22, SW22, BD21, CS20, CS21, CC22, CA21, DB22b, GGSTS21, GCA<sup>+</sup>20, IH23, JAB22, KT20b, OU22, PB21, SH21, TBNS23, WLW19, WLW20, Wil23, YSP<sup>+</sup>23]. **social-ecological** [JAB22, SH21]. **social-epidemiological** [PB21]. **socially** [TATT21]. **societies** [Hon20]. **socio** [DBD23]. **socio-mutualistic** [DBD23]. **sodium** [DCL23]. **soft** [BC21, Tsu20]. **soil** [HVTA20, MDF21, NNG20]. **soil-phosphorus** [MDF21]. **soil-transmitted** [HVTA20]. **solid** [CBZK21, HIA<sup>+</sup>22, dMQHRGA<sup>+</sup>22]. **solute** [JJR20]. **solution** [SD20]. **solutions** [DMAC21, PLM24]. **soma** [TG22]. **Somatic** [BC20, HRD<sup>+</sup>24, TS23]. **song** [MPH<sup>+</sup>22]. **source** [CRRRP<sup>+</sup>20, LMC<sup>+</sup>20, SXJ20]. **South** [LMW21]. **space** [AABG20, CCSF21, SKNVRL23]. **spaces** [IS20, LSW20, YTW21]. **spacing** [ABC<sup>+</sup>21, HZS<sup>+</sup>21]. **sparse** [HXK<sup>+</sup>20]. **Spatial** [ATP22, ES20, FHTK20, HVC<sup>+</sup>21, HI21, LNT23, XDZ<sup>+</sup>21, CS22, EP20, GCA<sup>+</sup>20, ILGI20, PLAC22, PZ20, PJB21, RH23, SMJ20, SSBG20, WMO23, ZLYL20, ZWT24, vBW20]. **spatial-temporal** [ZWT24]. **Spatially** [ABK24, BYHH20, FSKG20, LZZ20, RB22, BB21a, D'A20a, D'A20b, ISC23, KMA<sup>+</sup>21, SD22]. **Spatially-dependent** [ABK24]. **Spatially-extended** [FSKG20, RB22]. **Spatio** [CBK23, WDH<sup>+</sup>20, BE22, MD22, POW23, Tsu20, WDA<sup>+</sup>23]. **spatio-stochastic** [MD22]. **Spatio-temporal** [CBK23, WDH<sup>+</sup>20, BE22, POW23, Tsu20, WDA<sup>+</sup>23]. **Spatiotemporal** [ZWW22, Pfe22, SMEG22, SP20]. **spawners** [BYHH20]. **specialization** [AM22, TG22, Whi20]. **species** [BP20, BA24, DP22, ES20, FVC20, MMG21, PS22a, PMD21, PZ20, PB22, RT24b, RP21b, SdAM24, Sme21, UV23, YM23, ZF21, ZX22, RH23]. **specific** [CWT<sup>+</sup>23, DCL23, DO21, DLN20, GT20, KPH<sup>+</sup>24]. **spectrum**

[WM21a, XDZ<sup>+</sup>21]. **speed** [GRW<sup>+</sup>21, KPP20, XML22]. **speeds** [ABOR20]. **Spike** [YLZ<sup>+</sup>21, CWT<sup>+</sup>23]. **spiking** [BRN<sup>+</sup>22, LL20, PR21]. **spinal** [LSZ21]. **spiral** [OY21]. **spite** [BS22b, Kur23]. **Split** [ACMT24]. **splitting** [GHA<sup>+</sup>20, PLM24]. **spontaneous** [WH21]. **sporogony** [TEWN21]. **spots** [Tsu20]. **spread** [AHW21, BGB<sup>+</sup>21, BGC<sup>+</sup>20, HPSA21, HPSA23, HFD23, ILGI20, MD22, MN23, PGP23, RLW<sup>+</sup>21, SRDC21, SHH20, WWR<sup>+</sup>24, YTY<sup>+</sup>20]. **Spreading** [SS22, XML22, CGK23, CRGGSC20, FSKG20, GCA<sup>+</sup>20, LWXM20, RB22, TT20, TATT21]. **sprouting** [NNOBS23]. **Square** [FS22]. **stability** [ASMN23, Don23, GSMG22, KRSG24, LMB22, LFT<sup>+</sup>23]. **stabilizes** [Sin21]. **stabilizing** [Bau20, BYHH20]. **stabilizing/destabilizing** [BYHH20]. **stable** [GK21, MIP<sup>+</sup>21, MC20b]. **staff** [WUH23]. **stage** [EBK21, Han20, LWM23, PPS<sup>+</sup>21, Sak20, SGJ<sup>+</sup>24, SJNRS20]. **stage-dependent** [LWM23]. **stage-structured** [EBK21, PPS<sup>+</sup>21]. **stages** [MPA23, RG21, VGC22]. **stance** [GRW<sup>+</sup>21]. **standard** [MB24]. **Staphylococcus** [BJB<sup>+</sup>20, SHH20]. **state** [AR21, CG21, DCL23, ESW24, HTD22, KPH<sup>+</sup>24, WSW21]. **state-dependent** [WSW21]. **state-specific** [DCL23]. **states** [ACD20, AABG20, CKM<sup>+</sup>20, KPH<sup>+</sup>24, SOKZ22, ZL20, GFV<sup>+</sup>23, KRSSH21, WSC<sup>+</sup>22]. **Stationary** [Sch18, Sch21a, PLM24]. **Statistical** [GFL23, KH20, WLJ<sup>+</sup>20, CK20a, SSKS18, SSKS20, TH20]. **statistics** [MZLJ20]. **status** [LS21]. **Staying** [VB21]. **steady** [ESW24, HTD22, MDF21, SOKZ22, SVHM<sup>+</sup>21]. **steady-flow** [SVHM<sup>+</sup>21]. **stealing** [SVHM<sup>+</sup>21]. **stem** [ABB<sup>+</sup>22, BC20, EWK20, FBC23, LSZ21, Lei20, PASO21, SK21, WvdDL<sup>+</sup>21, XZW<sup>+</sup>24, YWQX23]. **stem-cell** [LSZ21]. **stems** [HH21]. **stent** [LFY<sup>+</sup>24]. **step** [OY21]. **Sterile** [IIHH21]. **stevioside** [BSS<sup>+</sup>20]. **stickiness** [HMS21]. **stiffness** [Haj20]. **stimulation** [GEHL<sup>+</sup>22, YZSS20]. **stimuli** [TKR<sup>+</sup>21]. **stimulus** [CKM<sup>+</sup>22, DBTI21, YFZ<sup>+</sup>20]. **Stochastic** [CK20a, GTE20, KGP<sup>+</sup>22, RKP20, ZG21, BRBF20, DCS20, FLRR23, HII22, HCR20, KHAK21, LS21, LFT<sup>+</sup>23, MH22a, MD22, MCMdAM24, MPC<sup>+</sup>24, NKE23, SSB20, SBB<sup>+</sup>22, WSW21, WZP<sup>+</sup>23, WHH22]. **Stochasticity** [JAB22, Bar23, PS22a]. **Stochasticity-induced** [JAB22]. **Stoichiometric** [WW24, GHA<sup>+</sup>20, SMJ20]. **storage** [PS22a]. **strain** [CLJ<sup>+</sup>23, DBTI21, GSW<sup>+</sup>23, LMG22, MEPS22, MCM20, TGC22]. **strains** [TWT23]. **strand** [AZYF<sup>+</sup>23, TH21]. **strand-displacement** [TH21]. **Strategic** [Whi21]. **strategies** [CWW22, CS20, CS21, GMMR22, GW20, GQG23, HPWvdB20, HCC<sup>+</sup>21, IHG21, KT21, KIM<sup>+</sup>22, MSLW23, MMI21, MC20a, Mit20, MMI22, RT24b, RWHK21, STCSC<sup>+</sup>21, TNHV21, TNW21, WSW21, ZBT22]. **strategy** [AHW21, BP23, BK20b, BPM<sup>+</sup>22, DBD23, ECH<sup>+</sup>23, HMLO<sup>+</sup>23, KPP20, LL21, MSL23, SKS21, ZZB<sup>+</sup>21]. **strength** [ASMN23, MGZ<sup>+</sup>21, STB20]. **stress** [AML<sup>+</sup>22, HH21, SLCC22, ZL20]. **stress-gradient** [SLCC22]. **stress/uniform** [ZL20]. **stresses** [MIP<sup>+</sup>21]. **stressors** [BvdG20]. **stretch**

[GLLP23, ZL20]. **stroke** [WP21]. **strong** [Bar23, MIP<sup>+</sup>21]. **Structural** [CWT<sup>+</sup>23, GHA<sup>+</sup>20, CK20a, IKYW21, PB21]. **structural-statistical** [CK20a]. **Structure** [BAJ<sup>+</sup>21, Van20, BSS<sup>+</sup>20, BK21, DBD23, EPF20, GHS18, GHS20, RBG<sup>+</sup>23, San21, SY24, WW22, WSY21, Wor20, ZF21, ZYLW21]. **Structure-function** [BAJ<sup>+</sup>21]. **structured** [AABG20, APR<sup>+</sup>22b, BB21a, BV24, CBH<sup>+</sup>22, CBH<sup>+</sup>23, DDDMT22, EBK21, FPGC21, FBSD22, FBD23, HK21, HTD22, LL20, LDL<sup>+</sup>24, LRST22, MCMdAM24, MEA21, ORW<sup>+</sup>20, PPS<sup>+</sup>21, PABS23, SSBG20, SMM<sup>+</sup>23]. **structures** [BAJ<sup>+</sup>21, FOY21, NKE23, PS22b, RK22a, RBD<sup>+</sup>20]. **studies** [BEO<sup>+</sup>22, GW20, PGC<sup>+</sup>22]. **Study** [CWL20, AGP<sup>+</sup>23, Avv23, APR<sup>+</sup>22b, BBK23, BTS24, CWT<sup>+</sup>23, EP20, FNGJ21, GMMR22, GJDS20, GSR23, GK20, GBHNHVL23, HS20, KBD<sup>+</sup>23, LLS<sup>+</sup>22, LX21, LRST22, MC20b, NMC<sup>+</sup>21, NKE23, PCLL21, PZ20, PBB20, PO20, RBG<sup>+</sup>23, Sch17, Sch23, SRDC21, SXL<sup>+</sup>20, SSX<sup>+</sup>22, WWR<sup>+</sup>24, WD<sup>+</sup>20, WSC<sup>+</sup>22, XZZ<sup>+</sup>23, YSP<sup>+</sup>23, ZZGG21, ZQHN24, ZBT22]. **Studying** [ILGI20, KV23, OKT<sup>+</sup>21]. **sub** [SR24, SHY21]. **sub-exponential** [SR24]. **sub-harmonic** [SHY21]. **subclonal** [YJZ<sup>+</sup>24]. **subcutaneous** [HBWLLPA21]. **subfield** [MP22]. **subgenomes** [PS22b]. **subject** [DSB<sup>+</sup>21]. **subjective** [RSPB<sup>+</sup>22]. **subordinated** [LMS21]. **subpopulation** [HPK<sup>+</sup>20]. **subsidizing** [TT20]. **subsidy** [TATT21]. **Subsistence** [GCM23]. **subspecies** [BHW<sup>+</sup>20]. **subtree** [CKTW24]. **success** [MSM23, RP21a]. **successful** [AS21]. **succession** [PLR24]. **suction** [NNG20]. **suggests** [ELRG21, LSZ21, SAK21]. **SUMOylation** [ZZGG21]. **sunfish** [Ios21]. **superinfection** [GW20, Hen20]. **superspreading** [BFSA23]. **supplementary** [SSX<sup>+</sup>22]. **supply** [CLLL20, RK22a]. **support** [DAB<sup>+</sup>23, HXK<sup>+</sup>20, YBF23]. **suppress** [IIHH21, TT20, TATT21]. **Suppression** [Tsu20, MHI23]. **surae** [CDC20]. **surface** [NSD22, TCMA21, YSK23]. **surgical** [LMLP20]. **surrounding** [FBSD22]. **surveillance** [vdBMB<sup>+</sup>23]. **surveys** [GFV<sup>+</sup>23]. **survival** [RT24b, SKNvRL23, ZX22]. **survive** [SKNvRL22]. **Survivor** [KL21a]. **Susceptibility** [GJCLMQC20, GFC<sup>+</sup>22, RMG<sup>+</sup>21]. **susceptible** [GGSTS21, JKH<sup>+</sup>23, LK20]. **susceptible-exposed-infectious-recovered** [JKH<sup>+</sup>23]. **susceptible-infected-susceptible** [LK20]. **sustainability** [FBA21]. **SVM** [HXK<sup>+</sup>20]. **Sweden** [KPA<sup>+</sup>21]. **sweeps** [Kau23]. **swimming** [CG21, YTW21, ZPP23]. **swine** [ZRL<sup>+</sup>21]. **switch** [FRMK22, GZM<sup>+</sup>20, SBSB23]. **switches** [DB22a]. **Switching** [IHO<sup>+</sup>20, ASMN23, GDLF20, GFL23, MSLW23, PCLL21]. **symbiont** [KRSG24, VB21]. **symbionts** [BRBF20, VB21]. **symbiosis** [MC22]. **Symbiotic** [FFAV21]. **symmetric** [KL21b, LSZ21, YWQX23]. **Symmetry** [RP21b, WH21]. **symptom** [CR20]. **synapse** [KR22]. **synaptic** [KKS23, SMM<sup>+</sup>23]. **synchronization** [AR20, AGTJ23, BACS24, GFN23, SMM<sup>+</sup>23]. **synchrony** [QPL21, YdKdJ<sup>+</sup>20]. **syncytia** [JD21]. **syndrome** [BCS<sup>+</sup>22]. **synergistic**

[DMAC21, HS24, MGZ<sup>+21</sup>, RNP<sup>+21</sup>, SCD<sup>+23</sup>]. **synergistically** [IIHH21]. **synergy** [MAHMH20, PD23]. **synthetic** [RBG<sup>+23</sup>]. **system** [BSC20a, BT22, FLR23, FGA<sup>+24</sup>, FSKG21, GF23, JSCW21, KMI23, KYI21, MHI23, MAHMH20, PASO21, RRZDF20, SdAM24, ZZB<sup>+21</sup>]. **Systematic** [HGF23, HLW24, LL20]. **Systems** [KTP<sup>+20</sup>, ACMT24, BP20, BS21, BEO<sup>+22</sup>, CBBD22, CHSB20, GCM23, GCC20, JAB22, KRSG24, LSW20, LTS<sup>+21</sup>, MMS<sup>+23</sup>, OKT<sup>+21</sup>, RG21, Sal24, SK23, TDRC23, TH20, Wal20, WBS20].

**T** [CF20, CWL20, HPK<sup>+20</sup>, KV23, KKL20, PGC<sup>+22</sup>, RY22]. **T-cell** [HPK<sup>+20</sup>]. **table** [RP21b]. **Tag** [BS22b]. **Tag-based** [BS22b]. **tagging** [KKS23]. **Tale** [CCVB<sup>+21</sup>]. **tandem** [GGG21]. **target** [DMAC21, SPLS<sup>+23</sup>]. **target-cell** [SPLS<sup>+23</sup>]. **targeted** [IIHH21]. **targeting** [ZLYL20]. **targets** [HGCC22, TKB<sup>+20</sup>]. **tasks** [BTS24]. **taste** [BSS<sup>+20</sup>]. **Taylor** [YTW21]. **TBD** [TNW21]. **TCP** [LR21]. **teaching** [VA22]. **technique** [IIHH21, MSL23]. **teleost** [LSZ21]. **telescoping** [KPP20]. **Temperate** [CWR21]. **Temperature** [ADP21, BGC<sup>+20</sup>, EBK21, FGES24]. **temperature-driven** [BGC<sup>+20</sup>]. **Temporal** [AR20, HII22, MB22, SWK<sup>+20</sup>, BCC<sup>+21</sup>, BE22, CBK23, ILGI20, PS22a, POW23, PR21, Tsu20, WDH<sup>+20</sup>, WDA<sup>+23</sup>, ZWT24]. **tenase** [SSKP24]. **tension** [LKP<sup>+20</sup>]. **term** [BBH<sup>+20</sup>, FGC24, HD24, MPH<sup>+22</sup>, MWO21, PL20, Rav21, SXL<sup>+20</sup>]. **termite** [FOY21]. **terrain** [BFG21]. **terrestrial** [PCR23]. **Territorial** [ABC<sup>+21</sup>]. **test** [MZLJ20]. **Testing** [WDA<sup>+23</sup>, BP23, CD22, CS21, CPEK23, Täu20, WUH23]. **testosterone** [Jam21]. **tethering** [KB20]. **TFT** [KR22]. **TGF** [GHB22]. **TGF-** [GHB22]. **thalamocortical** [FNGJ21, PZXC22, YZSS20]. **their** [ABBP21, CKNCG22, CN21, Haj20, KK22b, MWO21, SKNvRL22, Xie23]. **Theor** [Akh23, CBH<sup>+23</sup>, Cor22, HPSA23, JCLS<sup>+21</sup>, Sch21a, Sch23, SSKS20, Xie22]. **Theoret** [PP24]. **theoretic** [AR21, CS20]. **Theoretical** [Avv21, CPMF<sup>+22</sup>, D'A20a, Don23, GB23, GK20, GHS20, NV22, PCR23, WLW20, CCA20, CGP<sup>+20</sup>, CTL<sup>+22</sup>, CDdV23, FFR23, GCX<sup>+20</sup>, MCL20, dMQHRGA<sup>+22</sup>, Sal24, Tay23, ZZB<sup>+21</sup>]. **Theory** [KJV20, MPTCT<sup>+20</sup>, RK22b, Akh22, Akh23, AA22, DMPIG24, KI21, Kan21, KYI21, KP21, dGSNK22, LYYN20, Leh22, MB24, POS21, PLM24, WBKR22, ZYLW21]. **therapeutic** [TKB<sup>+20</sup>]. **therapeutics** [PRJ<sup>+20</sup>]. **therapies** [SLML20, SBM<sup>+20</sup>]. **therapy** [Ala23, ABB<sup>+22</sup>, BCGG21, BH20, CGGG20, DMAC21, FBC23, GSR23, HD24, LR21, PHL<sup>+23</sup>, PGC<sup>+22</sup>, SC23a, SF23, SAG21]. **thereby** [Wad22]. **Thermal** [FGES24]. **thermodynamics** [Tsu21]. **thermoplasty** [DLN20]. **thermoregulation** [BBH<sup>+20</sup>, ZM20]. **Thermotogales** [KI20]. **thick** [SC21]. **thickness** [SCD<sup>+23</sup>]. **thin** [BMB<sup>+21</sup>]. **thinning** [JME24]. **threat** [KHB<sup>+22</sup>]. **Three** [ABBP21, Di 20, Ros22, ADP21, BSC20a, DAB<sup>+23</sup>, MI23,

TWT23, XZW<sup>+24</sup>, YST21]. **Three-dimensional** [ABBP21, MI23].  
**three-gene** [YST21]. **three-node** [ADP21]. **threshold**  
[CS22, GFC<sup>+22</sup>, KR22]. **thresholds** [BNPL20]. **thrombus** [LFY<sup>+24</sup>].  
**throughout** [OSAR21]. **throughput** [OTI<sup>+20</sup>]. **thyroid** [YTH<sup>+21</sup>]. **tick**  
[CPHL<sup>+20</sup>, TNW21]. **tick-borne** [TNW21]. **tick-mouse** [CPHL<sup>+20</sup>]. **ticket**  
[TATT21]. **tight** [Xie20]. **time** [AN22a, BKP23, BJG21, BD21, BRBF20,  
BK20b, CK20b, EWS23, HBG21, KG23, KK22a, KC22, Kuz24a, LR21,  
LDAH22, LWM23, LG23, PRHS20, TH21, YST21, GC20]. **time-delayed**  
[YST21]. **time-dependent** [LR21]. **time-lapse** [LG23]. **time-varying**  
[LWM23]. **timeline** [IJROTE22]. **times** [FVC20, Sch18, Sch21a, Xie23].  
**timescale** [ZSL23]. **timescales** [BA24]. **timing** [AOB21, CR20, GGSTS21].  
**tip** [dJHP20]. **tipping** [DBD23]. **tissue**  
[BC21, BMB<sup>+21</sup>, Car23, CGGG20, DCL23, DWNW24, GO21, HBWLLPA21,  
KF20, LGBG23, MI23, SLTD22, TCH21, WZKM21]. **tissues**  
[CBK23, Coh20, HCSAB21, WvdDL<sup>+21</sup>, WMO23]. **TMPRSS2** [PD23]. **toe**  
[ASSL22]. **tolerance** [JKSD23]. **tongue** [HZS<sup>+21</sup>]. **top** [BD22, SMJ20].  
**top-down** [SMJ20]. **topics** [YSP<sup>+23</sup>]. **topographically** [MPC<sup>+24</sup>].  
**topography** [TCMA21]. **Topological** [Ish23, SD22, BP21, Ste21a].  
**topologies** [EWS23]. **topology** [dAPdBMTS20, RH23, WLJ<sup>+20</sup>].  
**tornadoes** [BSJ20]. **total** [ESW24, FGC24, LKP<sup>+20</sup>, PZJPZ23, RH23].  
**toxicity** [MSB24]. **Trabecular** [SCD<sup>+23</sup>]. **trachomatis** [AMA20]. **Tracing**  
[OSAR21, AHEB<sup>+22</sup>, BGM22]. **tracing-induced** [AHEB<sup>+22</sup>]. **tract**  
[ATP22, CWF23]. **Trade**  
[APR<sup>+22a</sup>, BGB<sup>+21</sup>, Cai22, HL21, MEA21, SUA<sup>+20</sup>]. **Trade-off**  
[APR<sup>+22a</sup>, Cai22, MEA21]. **trade-offs** [SUA<sup>+20</sup>]. **trading** [KHW<sup>+22</sup>].  
**traffic** [Sch21b]. **tragedy** [KHST21]. **trait** [CN21, DH22, IS20]. **traits**  
[ASF22, APL21, BTS24, CN20, CN21, LMG22, LT22, MWO21, vBW20].  
**Transcription** [ACD20, NCL20]. **Transcription-based** [ACD20].  
**transcriptional** [LMA21, PRFSHV20]. **Transduction**  
[Koc20, PTK<sup>+24</sup>, Tsu21, Wal20]. **transfer**  
[CBBD22, DMR21, NM23, NR20, YSP<sup>+23</sup>]. **transform** [DH22].  
**transformation** [WP21, BRS24]. **transgenic** [BB21b]. **Transient**  
[KM20, BNPL20, SOKZ22]. **transit** [KG23]. **Transition**  
[SLML20, CG21, GHB22, HLW24, HSL24]. **Transitions**  
[YFZ<sup>+20</sup>, FLRR23, NO24, Pfe22]. **translation** [BJG21, San21].  
**transmissibility** [YAN21]. **Transmission**  
[AGP<sup>+21</sup>, ZXLH23, APF<sup>+24</sup>, CPHL<sup>+20</sup>, CRG<sup>+23</sup>, GSW<sup>+23</sup>, GFV<sup>+23</sup>,  
HFD23, KRSG24, KP21, LX21, LZZ<sup>+23</sup>, LWM23, SSX<sup>+22</sup>, SY24, TWT23,  
WUH23, YLZ<sup>+21</sup>, ZZT<sup>+21</sup>, ZWC<sup>+22</sup>]. **transmitted**  
[HPSA21, HPSA23, HVTA20]. **Transplantation** [CMLM23, WZKM21].  
**transport** [AG22, ASP23, Avv23, COB23, EHP<sup>+21</sup>, GCC20, HBWLLPA21,  
JJR20, KBS<sup>+19</sup>, KBS<sup>+20</sup>, KB22, KK22b, MI20, PEMLD22, RKP20, YSK23].  
**transported** [BFG21]. **transporting** [KK22b]. **transposable** [MDG24].  
**transverse** [HH21]. **trap** [ABBP21, MGCH21]. **travel** [KC24]. **treated**

[Ngo22, ORT24, PZJPZ23]. **Treatment** [XZZ+23, BBDB22, CBK23, DTS21, DCS20, FB23, FB24, FRMK22, GCNZ+21, HIA+22, HAP22, HS24, Hen20, HCR20, LPSMCP23, MCL21, MF22, NMC+21, PZXC22, RNP+21, SC23a, YTH+21]. **treatments** [SLTD22]. **tree** [GMV+20, MGVS21, NM23, TS23, ZYLW21]. **trees** [BBR+21, CKTW24, Ish23, PS22b, SSKS18, SSKS20, SSR21, Tay23, WWR+24]. **trials** [ILGI20, TAP+23]. **triceps** [CDC20]. **trilobite** [ELRG21]. **triple** [KT20b]. **triple-dilemma** [KT20b]. **triplets** [PZG20]. **tristeza** [ILGI20]. **tritrophic** [ACP20, BACS24]. **tRNA** [RBD+20]. **tRNA-like** [RBD+20]. **trophic** [CN20, QPL21, Rob22, RH23]. **tropical** [CRDD22]. **True** [KPR20]. **trust** [JCC20]. **trust-based** [JCC20]. **TSTDP** [KR22]. **tuberculosis** [CZN+21, FPGC21, NVS20, PBD+20, AKUN20, JLK22]. **Tumor** [HAP22, SRB+24, AABG20, BT22, CLSB23, FBSD22, FSK21, FGA+24, GDd+21, GF23, HS24, HXK+20, JS23, LPSMCP23, MPA23, MS20, MEBNZ24, PTZ21, SLTD22]. **tumor-immune** [BT22, FGA+24]. **Tumorigenesis** [CHMM23, AABG20]. **tumors** [FBC23, SLTD22, WvdDL+21]. **Tumour** [PBP23, CBK23, HIA+22, LLS+22, OGD+20, dMQHRGA+22]. **tumour-immune** [OGD+20]. **tumoural** [FB23, FB24]. **tumours** [ASP23, CBZK21, MDCK23]. **tuna** [CRDD22]. **tunable** [LMLP20]. **tuned** [LSW20]. **tuning** [TH20]. **turbulent** [HCC+21]. **Turing** [HL20, KH20, LTS+21]. **turtle** [OKT+21, WSY21]. **twin** [HIA+22]. **twist** [CLD21]. **twisting** [CLD21]. **Two** [BK20b, KNK21, OY21, AG22, BKZ+22, CCVB+21, Di 20, EP20, GMMR22, HYM+22, KL21b, MPTCT+20, Mit20, Sak22b, SdAM24, SGJ+24, TATT21, UV23, ZZB+21, AZdV+22, Sak20]. **two-allele** [Sak22b]. **two-body** [HYM+22]. **Two-compartment** [AZdV+22]. **two-dimensional** [EP20]. **two-layer** [AG22]. **two-locus** [Sak22b]. **two-patch** [ZZB+21]. **two-player** [KL21b]. **two-sex** [GMMR22]. **two-species** [SdAM24]. **two-stage** [SGJ+24, Sak20]. **Two-step** [OY21]. **Two-strategy** [BK20b]. **type** [HSL24, IB21, KSSM20, MPH+22, SS23, SF24, Swe20, Wad22, XYK+20, DNK+24]. **type-1** [Wad22]. **type-I** [XYK+20]. **types** [BKZ+22, CLSB23, IYY22].

**U** [Wal20]. **U/U** [Wal20]. **U87** [HBK+20]. **U87-glioblastoma** [HBK+20]. **UK** [CPEK23, DAB+23]. **ultrasensitive** [FZE22]. **Ultrasensitivity** [Koc20]. **uncertainties** [Ala23]. **Uncertainty** [WHRH+23, YRMWT20, CLG20, DLN20, RT24a]. **uncoating** [NTTI22]. **unconditional** [Qui20]. **uncoupling** [HD24]. **Uncovering** [PAM22, AGP+21, SY24]. **uncovers** [JKSD23]. **underlie** [FVB20]. **underlying** [BW24]. **Understanding** [BEBA20, DDDMT22, GDLF20, HGCC22, LGSR21, SBW+22b, Lei20, MBF21, Pie21, WvdDL+21]. **undesired** [SSS21]. **unexpected** [GGSTS21]. **uniaxial** [GTGB21, LGBG23]. **unidirectional** [KK22b]. **unified** [YTH+21]. **uniform** [CKTW24, GTGB21, MTLZ22, ZL20, MIP+21]. **unifying** [BSV+24, LB20].

**unimolecular** [CP23]. **unique** [SS23]. **uniquely** [CP23]. **United** [GFV<sup>+23</sup>, KRSSH21, LMW21, WSC<sup>+22</sup>]. **universal** [Akh22, Akh23]. **universe** [KJV20]. **unknown** [SSS21]. **unlabelled** [PS22b]. **unlike** [KK22b]. **unnatural** [MGCH21]. **Unraveling** [SK21]. **unreasonable** [ESW24]. **unreported** [LMW21]. **unrooted** [CKTW24]. **until** [HBG21]. **Unveiling** [MMS<sup>+23</sup>]. **uptake** [MDF21, PWC<sup>+23</sup>, SAK21, SGJ<sup>+24</sup>]. **Urey** [KJV20]. **usage** [PD23]. **use** [CLSB23, ORT24, TBNS23]. **used** [SSR21]. **Using** [Cor21, Cor22, HRD<sup>+24</sup>, Pie21, TH20, AKHM23, AGTJ23, BAU<sup>+22</sup>, BEBA20, CWL20, CN21, DTLS24, GJDS20, GW20, GEHL<sup>+22</sup>, HCR20, IHG21, KT20a, LPSMCP23, LG23, LZW23, MSL23, MS20, NDB20, RW20, SS23, SBM<sup>+20</sup>, SBB<sup>+22</sup>, WBKR22, WDA<sup>+23</sup>, YAN21]. **Usutu** [HBGV<sup>+21</sup>]. **utilization** [BP23]. **utilizing** [Ish23]. **Utkin** [BAU<sup>+22</sup>].

**Vacancies** [PHN<sup>+23</sup>]. **vaccinated** [ASS<sup>+23</sup>, GG23]. **Vaccination** [WLW19, WLW20, Bai21, BPP<sup>+20</sup>, CCF<sup>+20</sup>, CPHL<sup>+20</sup>, CLLL20, CGP<sup>+20</sup>, CS20, DTS21, FHM20, GW20, KT20a, KRSSH21, KPA<sup>+21</sup>, LZZ<sup>+23</sup>, SFK<sup>+23</sup>, TT20, dCC<sup>+23</sup>, ASS<sup>+23</sup>, GMMR22]. **Vaccine** [APR<sup>+22b</sup>, JMWX23, AMA20, BDdG22, CLLL20, ECH<sup>+23</sup>, KIM<sup>+22</sup>, NAR<sup>+20</sup>, PB21, TNH21]. **vaccine-modified** [NAR<sup>+20</sup>]. **vaccines** [FPGC21, KKL20, XZZ<sup>+23</sup>]. **validation** [AML<sup>+22</sup>, MPTCT<sup>+20</sup>]. **Valsalva** [RRAO21]. **value** [GGG21, LYYN20, Sme21, vdBMB<sup>+23</sup>]. **variability** [FHR22, KL21b, PWC<sup>+23</sup>]. **Variance** [ZYLW21]. **variant** [BC20, CWT<sup>+23</sup>, PD23]. **variant-specific** [CWT<sup>+23</sup>]. **variants** [BRS24, CLJ<sup>+23</sup>, CWT<sup>+23</sup>, JMWX23, MZLJ20, ZWC<sup>+22</sup>]. **variation** [CBZK21, GT22, GFC<sup>+22</sup>, Sak22a, vBW20]. **various** [HZZ<sup>+21</sup>, PZ20, ZBT22]. **varying** [KHB<sup>+22</sup>, KPP20, LWM23, SD22]. **vascular** [BAJ<sup>+21</sup>, IHO<sup>+20</sup>, MPA23, PCLL21]. **vascularised** [ASP23]. **vasculature** [SLTD22]. **vasculogenesis** [VGC22]. **vasomotion** [FFR22]. **vector** [AY22, GW20, HXK<sup>+20</sup>, SUA<sup>+20</sup>]. **Vectors** [GT20]. **vegetation** [KG22, ZSS<sup>+22</sup>]. **venation** [Ros22]. **ventilator** [MHV<sup>+21</sup>]. **ventilator-induced** [MHV<sup>+21</sup>]. **versatile** [Pfe22]. **version** [SKNvRL23]. **versus** [ABC<sup>+21</sup>, Cor21, Cor22, GSMG22, IYY22, XKV20]. **vertebrate** [BCC<sup>+21</sup>, GZGH22, Ish23]. **vertex** [JA23]. **vertical** [BEBA20]. **very** [PZJPZ23]. **vessel** [GDd<sup>+21</sup>, Ter23]. **via** [BH23, CSF20, COB23, DBD23, GFH20, GF23, HXK<sup>+20</sup>, KK23, MCMdAM24, NNOBS23, PAM22, Täu20, WRB22, XSH<sup>+24</sup>, YBF23, dJHP20]. **vicinity** [KP21]. **vigilance** [MH22b]. **Viral** [BGB<sup>+21</sup>, HHI24, BLRV21, BRS24, CAARG21, CHSB20, CWT<sup>+23</sup>, GDQR23, HFD23, JD21, PWC<sup>+23</sup>, SD20, SdB23, WMO23]. **virotherapy** [JFCK20]. **virtual** [JLK22, SLTD22]. **Virulence** [FG21, IHO21, BB21a]. **virus** [BNP<sup>+21</sup>, BPP<sup>+20</sup>, BGC<sup>+20</sup>, CHSB20, CWR21, HII22, HBGV<sup>+21</sup>, ILGI20, IHO21, LMC21, OKF<sup>+21</sup>, SC23a, VMRSL23, ZRL<sup>+21</sup>, WDH<sup>+20</sup>]. **viruses** [SSM<sup>+22</sup>, WSC<sup>+22</sup>]. **viscoelasticity** [BC21]. **viscosities** [HZZ<sup>+21</sup>]. **viscous** [dJHP20]. **visual** [FSNS20, LRAP22, Ost23, RG21]. **vitro**



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