Title word cross-reference

$(\Delta \Psi)$ [LL17b]. $(M, R)$ [PWG16]. $-1$ [Xie13a]. $-2$ [ZL18b]. 1

[GMNN18, STA15]. 2 [CLPZ14, CK17, DHK13, HBSF11, JO13, MS14d, Nos14, Shu13, TA16, WML17]. 3

[BPF19, CZJQ14, CK17, DS15b, DTP19, EBP15, ESGA15, GBC16, HGGCR13, KKM16, KMM18, LHPF18, MPCTGJ15, Nos14, PH17, RMSTG13, SK15, SKK18, TA16, ZKP15, ZSH16]. 4 [EBSW17, LZZ19]. 5

[HKR19, NMZ19, SIK18]. $+ [AHW13, CFF12, MYC12, OCN10]$. 6

[LDB14]. $^{2+}$ [CFF12, CN12a, DD13, EG10, G11, K19, PRV14]. 7

[AH18, ZZ19]. $2$ [LDB14]. $^{3+}$ [CZ16, LL17b]. $^{a}$ [ASRM15]. $^{a}$

[BZJP18, EKvKFK13, HSH19, KSK17, RAR19, SSZ17, WPH12, YCB16, dSMP11]. $^{b}$ [ASRM15]. $^{b}$

[BZJP18, CWP18, Goe15, Gün12, Gün13, KKK15, KMG15b, MVG18, MB18b, MHMM11, SNS17, SW11, SHL11, SK18, SAGC12, WGC13, ZZR11]. $^{c}$ [PBS19]. $^{C}$ [Mic15b]. $^{\Delta}$

[LL17b]. $^{\gamma}$ [OBK11, TR14]. $^{H_{\infty}}$ [QF10]. $^{K}$ [NMZ19, DLYW13, GAB14, HA15a, Hua16, LCL14, Tun13, WZY14, YZZ13, YW13a, YW13b]. $^{\kappa}$
ÁTC+14, GM13, HSII+19, KB19, TC11, WPH+12, ZBA14. N
[SPSP12, FS15b, HY16, LZT12, LZT13, TP10a, vV11a]. Nc [ZGW16]. P2
[PIPB10]. R0 [CD16, DDSDW13]. σ [TLCZ12]. × [Sum13].

-2 [BMGC11a, BMGC11b]. -activated [CFF12]. -amyloid-neuron
[FS15b]. -clavaminic [RMRC+16]. -clavulanic [RMRC+16].
-dihydromethyltrisporate [EBSW17]. -dimensional [EBP15]. -grams
[HY16]. -helical [dSMP+11]. -Ig [LZL+19]. -infected [STA15]. -interacting
[HBSF11]. -lactamase [KKSK15, SKK18]. -LTR [CLPZ14, WML+17]. -mer
[HA15a, Hua16, WZY14]. -methyladenosine [AH18, ZZN+19].
-methylcytosine [SIK+18]. -nearest [NMZ19]. -Partite [LCL14]. -person
[TP10a, SPSP12]. -phenylpyrimidine [TA16]. -player [DHK13, Shu13].
-protein [SAGC12]. -PseAAC [NMZ19]. -rays [TRM+14]. -regular
[NMZ19]. -strands [SNS17, ZZRZ11]. -susceptible
-variable [DTP19]. -word [DLYW13,YW13a, YW13b]. -words [GAB14].

/chondrotin [SABB15]. /Cl [CZT+16]. /K [OCN10].

09 [SY11].

1 [CH16, FH10a, FHG15, GKB13, IGL+12, ITR+18, LLW15, LGK+09,
MR19, NTC+11, SW11, SPG+18, SH15, TXCW15, VBHM+13]. 1-108
[Ano19-50]. 1-72 [Ano19-51]. 10 [MMFK10]. 118 [LHPF18]. 16S
[WSTL16, WZ17]. 185 [BBM+13a, BBM+13b]. 1c [BAGG14].

2 [TTC19, BMGC11b, FH10b, GML10, Lab16]. 2'-O-methylation [TTC19].
2009 [KLJ17, LJ15, LCJ18, TDE12]. 2013 [DHK13]. 2019
[CLG+11]. 264 [dOGL13, SCABM11, ZG10a]. 266 [LBS+11, PSS+13]. 271
[FIS16a]. 277 [BMGC11a]. 278 [PCT19, Pan19]. 280 [Mul12]. 283
[VBZ+15]. 2D [NBW+10, WXC10]. 2D-MH [WXC10]. 2L [JCG15].
2LSAAC [AHJ18b]. 2methyl [TTC19].

3 [Sel12a, BZJP18]. 3'-to-5 [Sel12a]. 3'-to-5'-direction [Sel12a]. 307
[BPGS12a, Gu13, LZT13]. 310 [Mei13b, WL12a]. 311 [MLBA13]. 317
[GS14]. 340 [KDK14a]. 342 [PL14a]. 343 [KMLT14]. 344


5 [Sel12a, SGD+16]. 5'-UTRs [SGD+16]. 5R [RMRC+16]. 5S [RMRC+16].

6-bisphosphate [Bar19]. 6DoF [GAL11b].


İto [OOY16].

FL12, FL13, FLW16, GT11a, GZ14a, GZ14b, HPB+14, HYA14, HK11a, HYW11, HY13, JD16a, JD16b, JD17, JSF+11, JCG15, JCG16, KHK15, KB11, KZL14, KH+17, KSKK15, KGM15b, LLG16, LL13a, LD11, LBS+14, MJ11, MGGM10b, MFZ18, MZ18, MBE11, MP14b, NBL14, OFB10, PWZ+19, PDC+17, PWC+15, QLC+18, RBMS17, RMRC+16, SRS+15, SFV16, TP17, TM13, WMK13, XNJ+13, Xie15, XWW+14, XSLZ16, YSH+14, YG18, YGL+10, ZPdFJ19, ZDG+10, ZSZM14, ZKK14, ZNA+16, ZLW+19, dBJ11, dMP+11, vLFM+19. acid-mediated [MGGM10b].

Agent-based
[CSR+05, Gal10, SRAL12, BCS+16, CS14a, CA17, Cro18, DJD10, FM15a, HM13, JSSZ12, METC12, TCB13]. agent-environment [BRP+18].
agent-model [SLML19]. agents
[ACCR11, GN10, HAuR+18, IHNS16, JH11, LFZN11, TTB+18, VW10, Wil13]. agent-environment [BRP+18].
aggregate [MPLK14]. aggregates [GWW+10, PAV10, YMW12].
Aggregation [BHP17, AGB+14, BERR19, DFMR19, GABM12, IOY15, KKS+14, MCPF12, NPB13, RDD14, SM14, SS15a]. aggregations [PWE15, Tos11, WBB+18].
Aging [HH10, Hor13, Kit10, KS15, LC16, PS13, PVGV19, SC11b, Wu14]. ago [Kur14].
Agrin [DvDBD15, HBSF11, PHC12]. agonist [HBSF11, PHC12].
ZLZ$^{+16}$, ZLB$^{13}$, ASK$^{17}$, ABP$^{+11}$, AHD$^{+18}$, ABKS$^{11}$, AAGO$^{+17}$, AP$^{17}$, ALM$^{+19}$, ADR$^{+11b}$, BC$^{19}$, BP$^{18}$, BDID$^{+12}$, BUC$^{14}$, BD$^{10b}$, BLP$^{10}$, BHO$^{+18}$, CRH$^{+15}$, CWL$^{11b}$, CMPS$^{17}$, Che$^{12}$, CWL$^{15b}$, Che$^{18}$, CCY$^{+19}$, CSS$^{+18}$, CM$^{+10}$, CLW$^{12}$, CGRRGM$^{16}$, CMN$^{+11}$, DS$^{10b}$, DQV$^{+15}$, DJD$^{10}$, DB$^{11}$, DG$^{10a}$, DDS$^{11}$, DLY$^{13}$, DCS$^{14}$, DOC$^{17}$, DLH$^{11}$, DDSDW$^{13}$, ESS$^{19}$, FLA$^{+19}$, Fra$^{19a}$, GAL$^{11b}$, GZFX$^{14}$, GP$^{11a}$, GBH$^{16}$, GY$^{19}$, GdGL$^{17}$, Gou$^{16}$, GMK$^{18}$, GFS$^{15}$, GZT$^{15}$, GRRG$^{16}$, GCG$^{12}$, GRR$^{+14}$, HS$^{15}$, HME$^{12}$, HN$^{10}$, HS$^{14a}$, HY$^{15}$, HD$^{+19}$, HYW$^{11}$, Hua$^{16}$, JTS$^{14}$, JB$^{18a}$, JS$^{12}$, JB$^{19a}$, JTW$^{17}$, JPDP$^{10}$, JG$^{14}$, KMHdl$^{10}$, KFW$^{12}$]. analysis [KMM$^{18}$, KJSS$^{10}$, KSKS$^{13}$, KF$^{12}$, KZ$^{14}$, KLHS$^{17}$, KTT$^{+19}$, KSPA$^{17}$, KS$^{10}$, Lab$^{16}$, LKSM$^{14}$, LAS$^{14}$, LCJ$^{16}$, LY$^{14}$, LMYL$^{15}$, LLC$^{15}$, LZG$^{+19}$, LZY$^{+15}$, LCL$^{14}$, LLJ$^{18}$, LCQ$^{+18}$, LC$^{10}$, LD$^{18}$, Mac$^{10}$, MK$^{11}$, MMY$^{+12}$, ML$^{12a}$, Mal$^{18}$, MDB$^{12a}$, MPP$^{+16a}$, MH$^{12}$, MC$^{16b}$, MN$^{11}$, MDE$^{13}$, MBV$^{14}$, MB$^{18b}$, MA$^{18}$, MNS$^{16}$, MH$^{14}$, NA$^{+11}$, NMI$^{18}$, pNM$^{+10}$, Nos$^{14}$, NSS$^{11}$, OA$^{15}$, OGE$^{10}$, Oht$^{12}$, OYY$^{+16}$, OBA$^{11}$, OAB$^{12}$, PDB$^{+15}$, PNP$^{+16}$, PWC$^{+12}$, Pav$^{14}$, PPF$^{17}$, QLZ$^{Q11}$, QJR$^{+16}$, RKL$^{10}$, RRG$^{+10}$, RAA$^{+16}$, RWW$^{+15}$, RSI$^{11}$, RP$^{18}$, RLBC$^{13}$, RSV$^{10}$, RLM$^{+14}$, RM$^{19}$, RS$^{14b}$, SAA$^{10}$, ST$^{17a}$, SKAG$^{18}$, SS$^{19}$, SBW$^{11}$, SPMGR$^{10}$, Sha$^{14}$, She$^{11a}$, SCF$^{+12}$, SG$^{15a}$, SLW$^{+18a}$, SGD$^{+16}$, SGW$^{+18}$, SSS$^{18}$, SCS$^{10}$, SCLC$^{13}$, SA$^{14}$, SQZ$^{+16}$, TD$^{HC}$, TM$^{16}$, TAR$^{16}$, TZY$^{18}$, TDE$^{12}$, TAORS$^{10}$, TF$^{15}$, VLP$^{H17}$, VZ$^{B}^{+15}$, VM$^{16}$]. analysis [VH$^{11b}$, WTQL$^{10}$, WZJ$^{+13}$, WB$^{15}$, Woo$^{10}$, WCHC$^{11}$, WLL$^{14}$, WAC$^{14}$, WGDZ$^{18}$, XSLZ$^{16}$, YISG$^{14}$, YM$^{14}$, YTGW$^{16}$, YZF$^{Y16}$, YY$^{15}$, ZCT$^{18}$, ZYJL$^{18}$, ZL$^{19}$, ZD$^{Y11}$, ZNC$^{+15}$, ZMC$^{+18}$, dB$^{BJ11}$, dLMV$^{+10}$, diCGSA$^{16}$, ISB$^{+11}$]. analysis-regression [HME$^{12}$]. Analytic [JBS$^{FB12}$, SPR$^{F13}$, CM$^{14}$, KFS$^{+13}$, Pie$^{10}$]. Analytical [BHSB$^{11}$, FVC$^{15}$, MSC$^{10}$, PM$^{10a}$, SSFG$^{15}$, VP$^{FV13}$, Ad$^{P}$LMZ$^{13}$, Gal$^{10}$, LCTG$^{15}$, LPF$^{11}$, LCGMH$^{12}$, LB$^{11}$, OYA$^{14}$, WHW$^{Z18}$]. analytically [SB$^{13}$]. analyze [HZWH$^{10}$, Kri$^{18}$]. analyzed [CTPB$^{10}$, v$^{VLS14}$]. Analyzing [MS$^{10b}$, Su$^{16}$, AHJ$^{+18a}$, GLZ$^{+13}$, RSR$^{11}$]. anastomosis [FRT$^{P13}$]. Anatomical [RLS$^{M17}$, DOC$^{17}$]. anatomically [SMZ$^{+17}$]. ancestor [Cam$^{15}$, Di$^{19c}$, Sch$^{14}$]. ancestors [FS$^{12}$]. Ancestral [ZSS$^{M14}$, BJOS$^{13}$, El$^{15}$, GG$^{16}$, Gri$^{19}$, HC$^{17}$, OGO$^{19}$, RCD$^{16}$, dF$^{13}$]. ancestries [Mul$^{11}$, Mul$^{12}$]. ancestry [SS$^{15e}$]. anchorage [CEP$^{14}$]. Andean [FBU$^{11}$]. androdioecy [VSLV$^{B15}$]. androgen [HHS$^{A15}$, HA$^{15b}$, SSN$^{+14}$, ZY$^{+16}$]. androgens [Jam$^{15}$]. Anelosimus [QJR$^{+16}$]. anemia [AGC$^{18}$]. Anergy [ABD$^{+15}$, SI$^{11a}$]. anesthetized [SKK$^{+11}$]. aneurysm [MAR$^{+17c}$, NF$^{14a}$, ZKP$^{15}$]. aneurysms [MT$^{dS}$]. angiogenesis [BJJR$^{10}$, BJZ$^{P18}$, BBI$^{14}$, CXWL$^{11}$, FB$^{FM12}$, FJC$^{+10}$, GB$^{J18}$, HGM$^{+16}$, SGG$^{M11}$, SLD$^{+17}$]. angiogenesis-modulating [BZJP$^{18}$]. angiogenic [HGM$^{+16}$, Kar$^{16}$, SOF$^{16}$, VD$^{RL14}$]. angioplasty [ZLZ$^{+11}$]. angle [ARB$^{13}$, HB$^{16a}$, LL$^{17a}$, Oka$^{12}$]. angles [GP$^{11a}$, MIH$^{16}$, Rei$^{12}$, TSD$^{L14}$]. anguilliform [HFT$^{15}$]. Animal [Che$^{14}$, Fis$^{19}$, WL$^{12c}$, AZOLV$^{H18}$, AHMA$^{+19}$, BERR$^{19}$, CB$^{16}$, Eft$^{13}$].
EHBC10, Gau11, HFD17, IK15, JMZ13, KKWA18, KJ15, LWLM18, LX15, MJS11, NKL10, PWZ+19, PCB14, PM17, PBD13, RD12, SS18, Sue12, TWP16, VLFF12, WP17. **Animals** [SS15b, DS10a, Fue14, Fue15, Fue16, Jen10, LYK12, MROS15, NO18, Pon12, RT19, RW14b, SBCR10, SS15c]. **anion** [Kun16]. **anions** [RCL+10]. **anisogamy** [ER12, Yan10b]. **anisotropic** [CFGRB17, Kro11, PH13]. ** Ankles** [MS14b, RS14a, SNCM12, ZHAK14]. **AnmK** [DQY+15]. **AnmK-like** [DQY+15]. **Annotating** [LL12]. **Annotation** [GTS15, YCR+15]. **Annuals** [CMJD11, DP13b, HYN19, HN19, STLJ18]. **Antarctic** [SM17b]. **Antenna** [IK15]. **Anterior** [BKL14]. **anthracis** [KJM17]. **anthrax** [DFS11, GMS+13, KJM17]. **Anthropocene** [Fue18]. **Anthropogenic** [HMM17]. **Anticancer** [CLA+16, FM10, FM14a, IHNS16]. **anti-angiogenic** [HGM+16, SOF16]. **anti-anti-dsDNA** [AN13]. **Antidepressive** [BP16, FHS+14, MK14d]. **Antidepressive-resistant** [BP16, FHS+14, MK14d]. **Antifreeze** [KCM+11, MP14b]. **Antigen** [MCL19, RRG+12, RSI11]. **Antigenic** [CST16, GAV15]. **Antimicrobial** [PDC+17, PPF17, BC19, MB18a, ZSH+16]. **Antimullerian** [MS13]. **Antioxidant** [BRK19, DH18, FBAPMD13, LL13a]. **Antiparallel** [ZDG+10]. **Antipredator** [BR16]. **Antivasculature** [WML+17]. **Antisense** [Sel12b, Sel11]. **Antisocial** [GT12]. **Antisymmetry** [Kam11]. **Antitermination** [Sel12b]. **Antiviral** [TGZF11, GN10, LCCC10, MSL+16]. **Ape** [NH12]. **Aperture** [ARB13]. **Apis** [EM11, MKJS13]. **Apnea** [SEK+10]. **Apoptosis** [LTL+15, LMM18, ML09, ML12a, PHTP+12, YLWZ10, ZL18a]. **Apoptotic** [CSKZ19, KKO+18]. **APP** [HRHAAA15]. **Apparatus** [TW12].
Apparent [CL10, PHC12]. Appar [MAA18]. Appearance [AIY16].

Appendix [JEAI18]. Appetite [GCO11]. Apple [vdSS12]. Apples [GP11a].

Application [BTG15, Cox10, DEK15, DS16, FGH14, HCS19, JS18, KP16, MJ11, MGB17, MAA18, PDC17, SDRA15, TSF19, VACGF17, WMPF15, ZLZ11, dLMV10, BGW15, CSM14, DLYZ11, DYS13, Dim10, GMR15, MMG16, Mor11, OT13, OVKL14, OL19, PCD14, PRV14, RKMG12, SMD16, TTC10, TBA14, Tre19, VAT18, WWY12, WZJ13, YHY14, CMMR13, JS17]. Applications [BLP10, GOL16, Lan16, CZJQ14, EEHMH18, FR13b, FR14, GK16, LAS14, LLZ13, MH11, Pai19, PYG19, WZY14, XM11, XWW19, YZZ13, YCY14, ER18]. Applied [ZLW16, GSRR17, MB16, PRSC11]. Applying [DGW18, Mor19, SOIO10, CDM14, GK13].

Apposition [PVGA12]. Appraisal [LP17]. Approach [JSC16, KS10, ASK17, ACM16, ADS19, AMSSG16, ADCG14, AOR17, Amo15, ACvKA10, ARM18, ATC14, BBT15, BCDG10, BMD17, BORA10, CFS19, CPF13, CL14, CVPCV15, CM14, CTL15, DB10, DGM15, DKP18, Dim17, DXW16, Do19, DRPM17, EBE17, FKM15, FKV19, GAGP14, GSYS10, Ghu18, GBC16, GGR11, GM16b, Gre15, GT15, Hall6, HXL16, HXLI8a, HME12, HB10, HHF11, IHNS16, JAM18, JLK16, JSF11, JSB15, JDP10, KCM11, KSP18, KTH16, Kla10, Kri16, KSP15, LyBJ16, LN13, LCJC10, LKAJ18, LGPS17, LPvSP11, LPvSP12, MFD18, MFD18, MB17, MF16, MT14, MM19, MKBE17a, MKBE17b, MTE15, MSR16, MPS11, MP12, MF15, MMCZM12, MHH13, MDD13, MJV16, NKM12, NGJ14, NHM10, NBW10, NBW11, OWB14, OBB11, PDM17, PM14, Pav19, PMKM10].

Approach [PGF11, QW11, RLK10, RA10, RMRC16, Rev15, RCC11, RBKW19, RDP16, RSR11, RBMP15, SMHB10, SL10, SLML19, SBR16, SK11a, SCK15, SLT18, SZ10, SDPC11, SKSRW16, SIST19, TMLG16, TKB18, TKKE19, TTB18, TWC19, TTA0, TK0c, WHHS15, XJN13, XSCS12, YS14, YBH19, YA14, YLH12, YS11, ZMAM19, ZGY11, ZZJ16, ZD18, dMP11].

Approached [ZLY14]. Approaches [JD16a, JD16b, AH16, BCPM16, CB15, EB15, Fer12, Gal10, GCS11, HMMRS15, JAHKH12, Mic13, MMLK11, NRS16, OAJK10, QZ14, SPRF13, SD16, SY17a, SYY17b, SSRA16]. Appropriate [DZW10, Nak12].


11

[CRLH+19, DKP+18, KOF+14, KSM+15, MBKB13, PDNP16, RW14a, ST16].
area
[BH13a, GABM12, IMH15, NdORC11, TAI+18, TLM14, WCF12, ZGG+19].
area-concentrated [BH13a]. areas [KG13, KMCJ17, KJ15, TM14, Tak16].
areata [DPC15]. Argentine [RRBM12]. arginine [AKR+18]. Argulus [MNH+12]. arguments [Di 17b, RW14b, ASH15].
arise [Ell15, LRA+13]. arising [APW10, BPP+16, DD13, ZW16]. Arkansas
[GAY+15]. armed [Mor19]. Arms [IST11, CL10].
Armstrong [XF13]. army [GK17, GKWG17, TD17]. Arousal [PRK13].
art [MDB12b]. articular [HRG11, SABB15, WGS15]. Artificial
[GM16b, IL12, AJC12, CLG+10, CLG+11, GMK18, HL18, Mou12b, MKF+14, MSIR10, YRMWT19].
artifical [BJ17]. ascendency [BJ17]. ascetic [BRK16, Edg19].
asexual [FOT+15, JJ17, Jam16a, MO12]. Asia
[TDM14]. Asia-pacific [TDM14]. aspects
[AV19, DLMK12, LZWK11, MH14, Van15, VSW10]. arteriovenous [FWR19].
artery [DPCM16, MAR+17c]. arthritis [MF19]. arthropod [FMS+10, YLY15]. article [JN14, gSxFH+12].
articular [BJ17]. articular [HRG11, SABB15, WGS15]. Artificial
[GM16b, IL12, AJC12, CLG+10, CLG+11, GMK18, HL19, LCMI14, MFMI6, Sal15, XSKA17].
artifical [Bry13]. artiodactyl [OB15]. aryl [TAR16].
Aspergillus [GT11a, GS13b, KHS13]. aspiration [MN11, TM12]. assay
[DA17, HYN19, IGL+12, TL+15, TSM14]. assays
[HPM+17, JSP+16, JRB+16]. assemblies [Kur10, KI15, ML14]. assembly
[CC11a, CCB11a, CP+14, Dun11, EJ16, FWSG17, MH18, Mou12b, MKF+14, MSIR10, YRMWT19].
assemble [FKB+12, GW19a, KCJ+11, PHG11, RFME+12]. assessed [SWPC+16].
Assessing [BLV18, CDM+14, GML10, HLH+18, KCJ+19, LDA+13, MHKA16, PZLF19, PRM12, TGZF11, ZJY19].
Assessment
[Kro10, LG18, WHS+13, CC11b, GT11a, HDF17, LFW+18, NNK+15, OSN18, Pan11, SN16, Sig12, US10]. Assessor [CCNT19]. assignment
[dEG11]. assignments [DS19b]. assistance [KSBvL+12]. assisted
[BB13, KSK+16, LSSL13, RMRC+16]. associated [AD15, ADS+19, AFM10, BRA15, Ber14, BB19, CRH+15, CST+12, HBSF11, KEHK17, Kri18, KKS+14, LZG+19, LMHF13, NBW10, NBW11, OABI12, PS13, RRG+10, RRC+11, RFdL15, SRP16, Voe18, WDL+17, YFZ+19, ZK18, ZDF+12, ZXS+19].
Association [RMM+16b, AKR+18, GZ19, HMWB13, LCG12, PS13, Sar10, Sha14, TDZ+18, ZK10b]. associations [PSAA13, Van16a]. associative
[GJ10]. Assortativity [NR16, PPM12, PMP13]. Assortment
[CAV16, AS12, BBD18, VMZK+19]. assumption [LJW+16, RR16, XGZ17].
assumption-free [XGZ17]. Assumptions [TWP16, MM14, SWP+16].
asthma [Don16, SGDL12]. asthmatic [Don17, PDT+10]. astragalus [PRSC11]. astrocyte [LL13b]. astrocytes [ABJ12, PRV+14, ZMAM19]. astrocytic [KPD18]. Asymmetric [HSM19, HFT+18, PGKZ17, ROF17, CLA17, DGJ14, LS15b, Lee16b, MG10a, yTRSC13, Mig16, MAA+17, NdPZA10, NTFK11, RPD14, ST16, Sel13, Sht17, TWW19, UI10]. Asymmetrical [FCC+10, MDS16]. asymmetrically [RKMG12]. asymmetry [DB18, DZE11, HTT19, Hor13, KMSR18, KJ11a, MS14b]. astrocyte [LL13b]. astrocytes [ABJ12, PRV+14, ZMAM19]. astrocytic [KPD18]. Asymmetric [HSM19, HFT+18, PGKZ17, ROF17, CLA17, DGJ14, LS15b, Lee16b, MG10a, yTRSC13, Mig16, MAA+17, NdPZA10, NTFK11, RPD14, ST16, Sel13, Sht17, TWW19, UI10]. Asymmetrical [FCC+10, MDS16]. asymmetrically [RKMG12]. asymmetry [DB18, DZE11, HTT19, Hor13, KMSR18, KJ11a, MS14b]. astrocyte [LL13b]. astrocytes [ABJ12, PRV+14, ZMAM19]. astrocytic [KPD18]. Asymmetric [HSM19, HFT+18, PGKZ17, ROF17, CLA17, DGJ14, LS15b, Lee16b, MG10a, yTRSC13, Mig16, MAA+17, NdPZA10, NTFK11, RPD14, ST16, Sel13, Sht17, TWW19, UI10]. Asymmetrical [FCC+10, MDS16]. asymmetrically [RKMG12]. asymmetry [DB18, DZE11, HTT19, Hor13, KMSR18, KJ11a, MS14b]. astrocyte [LL13b]. astrocytes [ABJ12, PRV+14, ZMAM19]. astrocytic [KPD18]. Asymmetric [HSM19, HFT+18, PGKZ17, ROF17, CLA17, DGJ14, LS15b, Lee16b, MG10a, yTRSC13, Mig16, MAA+17, NdPZA10, NTFK11, RPD14, ST16, Sel13, Sht17, TWW19, UI10]. Asymmetrical [FCC+10, MDS16]. asymmetrically [RKMG12]. asymmetry [DB18, DZE11, HTT19, Hor13, KMSR18, KJ11a, MS14b].
[ADB^+13, NDZMA14, NMAZP16]. bed-net [ADB^+13, NDZMA14].

bed-nets [NMAZP16]. Beddington [GG12, GG14].

bed [BSMK11, SM16]. bee [BMC17, MKJS13, NPS10, SWK^+19]. beehives [STKE12].

been [BM14, Di 14b]. bees [SOIO10].

bed-nets [NMAZP16]. Beddington [GG12, GG14].

bednet [PRM14].

beds [BSMK11, SM16].

bee [BIMC17, MKJS13, NPS10, SWK^+19]. beehives [STKE12].

been [BM14, Di 14b]. bees [SOIO10].

beetle [APS^+13, APBS15, KLB^+16, Whi11]. beetle-fungus [APS^+13, APBS15].

beetles [BBR12, FKMG15].

bees [SOIO10].

beetle [APS^+13, APBS15, KLB^+16, Whi11].

beetle-fungus [APS^+13, APBS15].

beetles [BBR12, FKMG15].

before [ARB13, CBC17].

behalf [LPH19].

behaving [CCG^+18].

behaviors [LLLV11, LLL13, QJR^+16, RN12, SHW16, TM15a, WHWZ18, ZG10a, ZG10b].

behaviour [ACH15, ADR^+11b, ASL^+18, BB10, BAR14, CJKR10, EME^+16, FD11b, GA16, Hor11a, JAB18, LDM16, PB18, PCN17, TB11, TCB13, Voh17, WPPD16, ZLB^+18].

behavioral [DBD12, FGJ10, NvD17, WL12c].

behaviours [Eft13, WWIG19].

behind [TF17].

belief [DWL^+14, Kur17, TII12a]. belief-based [DWL^+14]. believer [HLI15].

believers [SGA^+12].

bells [HM15].

benchmarking [PPF17].

bendability [TF17].

Bending [CTPB10].

bends [HRG11].

beneficial [LD11b, HKM12].

benefit [VGZS18].

benefits [ARB13, HM15, JA13, Moo14, NT10, PBA12, RB15].

benthic [JB18a].

benthic-pelagic [JB18a].

benthos [QA15].

Bernal [Pia19].

Bernoulli [Pia19].

Bertalanffy [OYA14, RRRTR10].

Bet [MII^+13, U11, Y18, MG17].

Bet-hedging [MII^+13, Y18, MG17].

beta [BJ12a, HDZ^+19, JDSPK15, Man15, She11b, ZDG^+10].

beta-cell [JDSPK15].

beta-helix [She11b].

beta-sheet [Man15].

beta-strands [JK12a, ZDG^+10].

better [Hou15, HXL18b, RAAS15].

between [ASC16, AGB^+14, ABKS11, ARG14, AH12a, AH13, ARB13, BYJ17, Bal13, BTO14, BAGG14, BST14, BJJP18, BM16, BLZ^+19, BMB^+18a, BL14, BYM^+18, CPFG^+16, CFZ14, CCS^+16, CK17, Das18, DDBW09, DDBW11, DI13, DD13, DAA17, Di 19a, DBG18, DOL16, DDS13, DPCM16, DHT16, ESW13, FD18, FB18a, FEL10, FI15, FVTS16, FZL18, GMZM15, GZT12, GCB17, GML10, GLZ^+11, GBM18, GZ12, GN10, Gнт12, Gнт13, Han10, HK17b, Has14, HHS15, IK15, IST11, IOY15, JC10, KTI18, KLI3, KCMF11, KLM14, KMCJ17, KN11, KG12, Kro10, KSP17, LL17a, LV17, LDH^+12, LKP^+12, LM14, LMCW18, LPF11, Lug15, MZWC10, MVGGB18, MGML10, MGO^+15, MK16a, MW14, MK19, MS18, MBL17, Miy17, MD16, MSS10, MLL^+16, NG13, NG11, NMAZP16, NTO16, Ots11, PSJ15, PBB10].

between [POP12, Pel18, PB18, PL14a, PL14b, PB16, PBA12, Ram10, RPD14, RS19, RCD19, SW15, SGG11, Sek12, SN11, Sel10, Sel15b, SS15a,
between-host [CFZ14, LMCW18]. Beyond [AE17, CP14, KDST15, KGC18, HMW16, WF18, Pag19]. BFDT [GJ15b].


bioinformatics [ADCG14]. Biokinet [CMM19]. Biol
bistable [AKS+19, DD13, Go110b, JZL13]. bite [SCF+12]. bivalve [Alv18].
black [SJSK18]. bladder [BMGC11a, BMGC11b, MSA+16]. BlaPred
[SKK18]. BLAST [DYQ+14]. bleaching [CMGN17]. bleb [WGO+15].
[GM12]. blips [OMO13, STA15, WR14]. block [LK15]. block
[ZMN+10, ZCAB17, HHD+16]. blockers [Ken19]. blocking [NTC+11].
blood [AV19, AOM19, CXWL11, CPS19, CKZ+17, DK13b, DLL+18, EBP15,
GDF17, GDF18, GMMN18, HPP10, HH+19, HRHAAA15, HSLW16,
KCD11a, KCD11b, LDB+14, MAM16, OPS+19, PTT12, PFJS15, POP12,
QF10, SPMGR10, WFM+13, WFC+14, ZCT18]. blood-stage [CKZ+17].
bloodstream [Voe18]. bloom [JSWY19]. bloom-forming [JSWY19].
blooms [Ric17, STI13]. blow [CP14, GGG12]. blow-up [CP14, GGG12].
BMP [vHHKB14, ČHS19]. boar [CR14]. Board
[Ano10a, Ano10b, Ano10c, Ano10d, Ano10e, Ano10f, Ano10g, Ano10h, Ano10i,
Ano10j, Ano11k, Ano11l, Ano11m, Ano11n, Ano11o, Ano11p, Ano11q, Ano11r,
Ano11s, Ano11t, Ano11u, Ano11v, Ano11w, Ano11x, Ano11y, Ano11z, Ano12a,
Ano12b, Ano12c, Ano12d, Ano12e, Ano12f, Ano12g, Ano12h, Ano12i,
Ano12j, Ano12k, Ano12l, Ano12m, Ano12n, Ano12o, Ano12p, Ano12q,
Ano12r, Ano12s, Ano12t, Ano12u, Ano12v, Ano12w, Ano12x, Ano13a,
Ano13b, Ano13c, Ano13d, Ano13e, Ano13f, Ano13g, Ano13h, Ano13i,
Ano13j, Ano13k, Ano13l, Ano13m, Ano13n, Ano13o, Ano13p].
Board [Ano13q, Ano13r, Ano13s, Ano13t, Ano13u, Ano13v, Ano13w, Ano13x,
Ano14a, Ano14b, Ano14c, Ano14d, Ano14e, Ano14f, Ano14g, Ano14h, Ano14i,
Ano14j, Ano14k, Ano14l, Ano14m, Ano14n, Ano14o, Ano14p, Ano14q,
Ano14r, Ano14s, Ano14t, Ano14u, Ano14v, Ano14w, Ano14x, Ano14y,
Ano15a, Ano15b, Ano15c, Ano15d, Ano15e, Ano15f, Ano15g, Ano15h,
Ano15i, Ano15j, Ano15k, Ano15l, Ano15m, Ano15n, Ano15o, Ano15p,
Ano15q, Ano15r, Ano15s, Ano15t, Ano15u, Ano15v, Ano15w, Ano15x,
Ano15y, Ano15z, Ano16a, Ano16b, Ano16c, Ano16d, Ano16e, Ano16f,
Ano16g, Ano16h, Ano16i, Ano16j, Ano16k, Ano16l, Ano16m, Ano16n,
Ano16o, Ano16p, Ano16q, Ano16r, Ano16s, Ano16t, Ano16u, Ano16v,
Ano16w, Ano16x, Ano16y, Ano16z, Ano17a, Ano17b, Ano17c, Ano17d,
Ano17e, Ano17f, Ano17g, Ano17h].
Board [Ano17i, Ano17j, Ano17k, Ano17l, Ano17m, Ano17n, Ano17o, Ano17p,
Ano17q, Ano17r, Ano17s, Ano17t, Ano17u, Ano17v, Ano17w, Ano17x,
Ano18a, Ano18b, Ano18c, Ano18d, Ano18e, Ano18f, Ano18g, Ano18h,
Ano18i, Ano18j, Ano18k, Ano18l, Ano18m, Ano18n, Ano18o, Ano18p,
Ano18q, Ano18r, Ano18s, Ano18t, Ano18u, Ano18v, Ano18w, Ano18x,
Ano18y, Ano19-28, Ano19d, Ano19e, Ano19f, Ano19g, Ano19h, Ano19i,
Ano19j, Ano19k, Ano19l, Ano19m, Ano19n, Ano19o, Ano19p, Ano19q,
Ano19r, Ano19s, Ano19t, Ano19u, Ano19v, Ano19w, Ano19x, Ano19y,
Ano19z, Ano19-27]. bodied
[RW14b]. bodies [SSS17]. body [Bur10, CAG13, Che16, CLP11, Hor11a,
LCHMP16, Mas18, MAFB18, Nij11, RGCML10, WSRG18, ZEJA11].
brood/fungi-warming [KTO+14]. brown [KSKS13]. Brownian [EPP19].

browse [OSV+16, YXH+14]. Bruijn [WZ17]. bubble [Kue16].
bubble-driven [Kue16]. bubbles [GY18]. Buckling
[She10, Van15, GF11, LH13]. bud [BCS+16, LF16]. budding [WKS14].

Budget [TTB+18, DB19, EBS11, Fil10, MP13a, AKNP18]. budgets
[WSRG18]. buffer [AHKN10]. build [HRHAAA15]. Building
[HSMCCCR19, LFZN11, EJ17, EJ19, Pia19]. built [Lüt16]. built-in [Lüt16].
built-in [Lüt16].

bulk [CEKM+19]. bulk-surface [CEKM+19]. bumble [SOIO10].
bubble [Kue16]. bubble-driven [Kue16]. bubbles [GY18].

Buckling [She10, Van15, GF11, LH13]. bud [BCS+16, LF16]. budding [WKS14].

Budget [TTB+18, DB19, EBS11, Fil10, MP13a, AKNP18]. budgets
[WSRG18]. buffer [AHKN10]. build [HRHAAA15]. Building
[HSMCCCR19, LFZN11, EJ17, EJ19, Pia19]. built [Lüt16]. built-in [Lüt16].
built-in [Lüt16].

bulk [CEKM+19]. bulk-surface [CEKM+19]. bumble [SOIO10].
bubble [Kue16]. bubble-driven [Kue16]. bubbles [GY18].

Buckling [She10, Van15, GF11, LH13]. bud [BCS+16, LF16]. budding [WKS14].

Budget [TTB+18, DB19, EBS11, Fil10, MP13a, AKNP18]. budgets
[WSRG18]. buffer [AHKN10]. build [HRHAAA15]. Building
[HSMCCCR19, LFZN11, EJ17, EJ19, Pia19]. built [Lüt16]. built-in [Lüt16].
built-in [Lüt16].
Canada [MPHJ13, WDL13].

Canalicular [KTT19]. Canalization [LFM14, LP12a]. Canalization-based [LFM14]. Cancer [BST14, Har15, KB15, ZZL11, AMBH13, AMFR16, Ala15, Arc14, Arc16, ARM18, BS15a, BBS15b, BMGC11a, BMGC11b, CWF16, CCS16, CLA16, CBGS18, CVBF18, DDHM12, DL12a, Dim10, DLL18, DBM18, DTGC14, DFM19, DDTL19, DLM19, EJ17, EJ19, FM10, FM14a, GXFF13, GLF15, HP16, HHSA15, HBA10, HA15b, HWPL12, HZL13, HM13, IHNS16, JMC10, Kar15, KRDJ15, KPEK14, KP16, LF17, LF19, LDA13, LMW10, LLC15, LX16, LTZ17, LTZ19, LMHF13, LSS14, LC16, LXL14, LDH14, LD18, MB12a, MM19, MKMG14, MPZK16, NH19, NGJ14, NWZ15, NJP18, OYO16, PAS10, PH13, PYG19, PRN10, PGF11, RMM16, SBM16, SMS17, SFMS16, SXL19, SCKL15, SOF16, SSN14, SKSRW16, SER12, TDZ18, TK10c, VKKA12, VDRL14, WCC14, YCL19, YBH19, dBE16, dSDS13].

cancer-specific [SFMS16].

cancerization [FLR14].

Cancerous [DS15b, RTRRS17]. cancers [BH13c, DQS15, LZG19, OPS19].

Cancitis [OPS19].

Candida [HHS10].

Canid [JSC16, CLC11, SPSM15]. canine [HHA17].

cannibalistic [LTSTD15, PCC17].

Candidates [JSC16, CLC11, SPSM15].

canine [HHA17].

canid [JSC16, CLC11, SPSM15].

cap [WBMM18].

capabilities [ABGM11].

capacity [ASGE14, CCNT19, DN18, KA17, RS14b, VZ19].

capelin [EBS11].

Capillary [AMM16, ASGE14, BSMK11, LRA13, LDB14, MAM16, SSD11a].

Capitalizing [WMN18].

capriovirus [Cha18].

captive [HK17a].

capture [DFMR19, GAY11, JZ17, KA15, Lab16, MNH12, RB13, VP18].

captures [OSF11].

capturing [ABKS11].

carbohydrate [KF12, MTLW10].

carbon [AK15, HWGT15a, HWGT15b, HWGT17, LRL16, LCM14, MF15, TP14].

carbonate [HWGT15b, RTFP17].

carboxy [SSZR17].

carboxy-terminal [SSZR17].

carboxylase [WLD11].

carboxypeptidase [NRS16].

Carcinogenesis [LTZ19, RBKW19, WCC14].

carcinoma [CM12, GCSP17, METC12, MGM13b, NBW10, SGY10].

carcinomas [SS17a].

cardiac [CPGF16, CN12a, CF11, ESG16, GKM10, GAPK10, HVL11, KCS15, LFW18, LD11, LW18, MKMT14, NAK11, OCN10, PW18b, ST17b, VLCT19, VM16, WMF15, WMT16].

cardiomyocytes [HTK18, KSSM11].

cardiomyopathy [MCL11].

care [Ram10, Sal15, SRV11, SPRF13].

Cargo [LKZB15, ML12b, LM15, MK17, SL19].

Cargo-mooring [LKZB15].

Caribbean [BH11].

Carlo [KSK11].

Carnivora [TF15].

carnivorous [BJB18].

carotid [OB15].

carp [KCS15].
LSMP14, LL17a, LFB+16, LSY+10, LL14, LXS15, LPTR14, LC16, LGPS17, LNRK11, MMJB17, MRF19, MH11, Mal10, Mal18, MOSS15, MMFK10, MEKK11, MBLV10, MSM+14, MYC12, MPBS17, MBS19, MFG14, MGM13b, MPZK16, MKJS13, MDD13, MT15, MB+11, MLL+16, MG15, NCLB16, Nic19, NTO16, OKVN18, OS11, OOY16, OTGT10, PFJS15, PW19, Pie10, Pie12, PWE15, PGPD19, PGHC12, PAV10, RCH14, RJSC18, RAF+14, RD12, RC13, SI11a, SDD15, SMM15, SA17, ST16, SKGM19, SDT17, SHB+17. cell [Sch19c, SP13a, SFMS16, SVB+10, SAGAGB17, SLM17, SZ18, SMZ+17, SK12b, SOF16, SSKS18, SZ10, SLC12, SLvdBMP10, SB19, SRAL12, SQZ+16, SRA16, SN17, TIK14, TIMI+15, TGB+18, TXWW12, TDI+18, TC11, TST+13, TDSM12, TALC16, TT17, TSMB14, TCY+12, TK10c, VKKA12, VG13, VB19a, VBD10, WGS10, WMFP+15, WRH+16, Wall2, WML16, WGO+15, WBB+18, XJ19, YM14, YM16, YAK17, YCB16, YBF+12, YLLL12, YFZ+19, ZCT18, ZS12, ZMS17, ZWW14, ZZL+11, Zhu11, ZBA18, ZZS19].
cell-adhesion [CCB11b]. cell-based [KBF18, LC16, PFJS15, VG13].
cell-controlled [Kro10]. cell-cycle [HWPL12, PGHC12].
cell-division [HTM16, LAG+14]. cell-fate [LLTP19, MBK+11, YFZ+19].
cell-free [ITR+18]. cell-matrix [ESGA15]. cell-mediated [ABV19]. Cell-to-cell [UI13, CH16, WMFP+15].

Cellular [CAGM+17, LL14, RSV10, ARG17, BK19, BCPL10, BFH+15, BTO15, BBS18a, BJZ18, BHH11, BZL17, BCPM+16, BPF+19, BKPV15, CF12, Di 19c, DLL+18, DBM+18, DLM+19, EG10, EH17, EME+16, EUM+16, Fer12, For10, FM15b, GML10, GMOP12, GHI14, GMBK14, GLF+15, HPM+17, HVL11, HMJB15, JMC+10, Kar15, KKO+18, KHNM16, KPEK14, KAKK19, KP16, KC13, Lab16, LP17, LAF+16, LCA+15, LLDW14, LCGMH12, LSS+14, MVGB18, Mar17a, MB18b, MS10a, MSA+16, MH14, NTO16, NWZ15, RD14, RSH14a, RFdL15, Ron14, RW12, SI10a, SDD15, STNT17, SNY+17, Sat17, STIH18, SPMGR10, SS+18, SZ15b, SSKSRW16, TVMG16, WT+18, TRM+14, WGS10, Wod18, ZM10, ZFWK17, Zhe16, ZMC+18, d’O12, dSdS13].

cerotegument \cite{FWSG17}. certain \cite{KDS18}. certification \cite{Ala15}. CFD \cite{JG14}. CFSBoost \cite{RAF19}. CFTR \cite{Mor10a}. cGAS \cite{GSS19}. CGH \cite{SS17a}. CGR \cite{JLQ19}. Chad \cite{LLN19}. Chagas \cite{AZOLVH18, MMG16, RS14c}. chain \cite{CJKR10, CHH10, CSB15, GK13, HB13a, KPG19, LYF15, SV14, XDC11}. chains \cite{HM11b, Jia16, LFZN11, MGML10, PBKR13, SI10b, UBP12, ZLW16}. chalcone \cite{TAR16}. challenge \cite{KMM16, Ser16, SLM17}. challenged \cite{SBCR10}. challenges \cite{GE18, KCE11, VFS15}. chance \cite{Sch19b}. change \cite{Abr14, AT10, CW11a, DFM14, DLSD15, DPvBvA12, JSZ10, KS13, KL11, MMC19b, PSV17, STJG12, SY17, Spe15, YSST13, Yam16a, Yi11b}. Changes \cite{PHTP12, AJC12, BVK10, CCB11b, EBSW17, FGGT15, HKH18, LXJ15, LCDH15, OVKL14, PDNP16, Rog19, STNT17, SLD17, STLJ18, TK10a, Wil11, vV15}. changing \cite{CMCS18, GW15, GJ12, GA16, GWCA14, MBRRI19, SBMH10, SRS18, WSVT14}. channel \cite{BGCB12, GJ11, HZC10, KH19, LdLK11, MFZ18, Mor10a, PDG17, XMWC13, ZCA14, ZZG16}. channel-drug \cite{XMWC13}. channel-targeted \cite{ZZG16}. channelopathy \cite{PBS12}. channels \cite{Bec14, CPGF16, CFF12, CW11c, CSM14, DM15, FD17, KB10b, LSP13, LD11}. Chaos \cite{Kea16, BA19, GW13, GP11b, JLQ19, SY17, SC10, SY12, TF16, WH11, XSLZ16, ZKHL16, ZG10c}. Chaotic \cite{STG17, DGJ15, MGM13a, MGM13b, STJG12, TLPH11}. chaperone \cite{XKCG15}. character \cite{CJ12a, Cut15, MC15b}. characterisation \cite{DKP18}. Characteristic \cite{ESS19, MTNM12, LG10}. characteristics \cite{DS15b, DLYZ11, DDF14, HCK11, JYY18, Kon11a, LBS10, LBS11, LHD17, LYZ18, Rey13, ZLL17}. Characterization \cite{ABN15, LL13a, OCN10, YWZ16, ASRM15, CA17, GRB13, HZLX11, LDH12, LQ18, MdFDM10, MAMEA15, PDG17, PPC17, PPT16, QW12, RMM16, WdLS17, WHL13, YLL14, pZWZ16}. characterize \cite{JK12, RKJ11}. Characterizing \cite{BPF15a, BPF15b, SNY13}. characters \cite{Cut15, DJ12, PRSC11, RCD16}. Charcot \cite{AKR18}. Charge \cite{DK13c, YS14}. charged \cite{Smi11}. Chaube \cite{Pan19}. Cheater \cite{MV18, RD14}. Cheater-altruist \cite{MV18}. cheaters \cite{SKS19, SBS17}. cheating \cite{UI13}. check \cite{BBT15}. checkpoint \cite{KBE13}. chelation \cite{FE10}. Chemical \cite{Will11, Bau18, Bro13, Di16, Di17b, FL12, FL13, KS19, KF15, MF15, NGN13, PAK11, SSS15, SYV15, UI13, WLY17, ZS10}. chemicals \cite{FSA15}. chemistry \cite{RTFP17, Sza15b, dlEBRM15}. chemo \cite{MDD13}. chemoactive \cite{TV18a}. chemoimmunotherapy \cite{RTEKG15, RTEKG19b}. chemoinformatic \cite{HAnR18}. chemokinetic \cite{SN17}. chemopreventive \cite{TV18a}. chemoprophylaxis \cite{EN15}. chemorepulsion \cite{dO12}. chemorepulsive \cite{ANK10}. chemostat \cite{FE11, LFM11, TW19}. chemostat-like \cite{LFM11}. chemotactic \cite{CFT11, MOSS15, NGD14, RG10, SN17, WST15}. chemotaxis \cite{Amo15, BPF19, FX14, NvD17, NS18, PHH18, Pai19}. chemotaxis-based \cite{BPF19}. chemotherapeutic \cite{GSSBF18, HNP18, NSH10}. 
Chemotherapy [dG10b, BBJ+10, BPLM12, Car17, CL18, CHN+15, CvBF18, EJ17, EJ19, HL18, IBB+15, LF19, LBW+13, LIB+17, PGHC12, RTEKG15, RTEKG19b, SGL10, SKD+10, WHH17, ZLM12]. chemotherapy-induced [CL18]. chemoton [Gri15a]. chemotrophs [SI19].

[Alv18]. clarified [Hor17]. clarity [GKNT10]. class [BT17, BvLH14, Gra15, JSZ12, KH+ 19, KSKK15, Lio18, LJ10, Mi11c, NRKE18, NK18, RSD+ 16, ZM10, ZLY14, ZKK14, ZKHL16].
class-structured [Gra15, Lio18]. classes [CT18b, DYQ+ 14, FDS13, HTK14, KZL14, MPCTG1+ 15, NBL14, OYY16, PT10, VK10, WCC13].
classic [ZLL17].
classical [Cle16, HS14a, Hua12].
Classification [AH15, BWS10, FLCS+ 15, GM16b, AH19, AC15, BBP13, FBAPMD13, FLGGD+ 14, GXFF13, GMM15, IGLLL14, GGCJ16, HRD14, JSZ12, JWS+ 10, JS17, JS18, KH+ 19, MdFDM10, MP12, NBL10, NSBL10, RMSTG13, RKN12, Tal12, VZB+ 15, YGMT12].
classification-based [JWS+ 10].
classifications [HYA14, XM11].
classifier [DSPM14, JLX+ 15, WYX+ 17, XWC11].
classifiers [BMSEE14, HRHAAA15, SM17a, XWD+ 10].
Classify [Kri16, TP17].
classifying [SKK18].
clawaminic [RMRC+ 16].
clavulanic [RMRC+ 16].
cleansing [JG14].
clearance [KBV+ 15, MG15, SBMH10].
cleavage [ATK10, Sat19].
climatic [GS13a, GS14].
climb [GF11].
climbing [GW12].
cline [IST11].
clinical [BC19, DH18, Dim10, FBFM12, METC12, PT10, PZLF19, PMCS16, SKD+ 10, YD15].
cliques [LCL14].
clock [ACD19, DFT+ 17, EBE14, EBE17, LG13, MM11, RGG12, TAL19, XCW+ 18].
clock-cell [EBE14].
clocks [TCH14].
clonal [CMB+ 12, FR17, HM10a, Ros15, RW12, ST17a].
Cloning [KGP+ 15].
clonotypes [LCHMP16].
close [BWP10, Di 12].
close-facing [BWP10].
closed [CSB15, LLDW14, MH13].
closely [MMH+ 12].
Clostridium [JEA18].
Closure [CLG+ 10, CLG+ 11, ABH+ 11, FS16c, LCCB11, MM15b, PCBM12, SYR11].
closures [PHK15].
clot [SHK14].
clouds [SW18].
clubs [TLW18].
clumped [BHKK14].
cluster [HLHY17, HYZ+ 15].
Clustered [Don16, HK11b, MS12c, RBHK14, SBK16, TWTA+ 18].
Clustering [HRC+ 12, HY16, YFB+ 12, GMK18, HASM17, KUZ+ 10, PWHW16, RD14, SAG19, SKH17, TP17, VZ19, WCSSA12, WZ17, YCY14, ZYJL18, ZDY11].
clusters [DMSW10, GMNY14, KR14, LL14].
CML [RCH14].
Co [Ant13, AMFL10, BB11b, Cam11, PBA12, SPS11, ADV+ 10, CWP+ 18, Dim17, DL16, EJK16, HNV+ 16, HPM+ 17, HAH19, HgLL+ 10, LZG+ 19, LDH+ 14, MG14b, MBLC17, MALAN17, MH18, NZZ19, PDB+ 15, PNP+ 16, PNP16, PGLZ14, PDW10, RANO10, SSS18, SKKL15, SST19, SOBC12].
co-activators [NZZ19].
co-colonization [PDW10].
co-culture [HPM+ 17].
co-cultures [CWP+ 18].
co-dependence [DL16].
Co-dominance [Cam11].
Co-evolution [Ant13, AMFL10, PBA12, SPS11, MALAN17, MH18, RANO10].
co-existence [ADV+ 10, MG14b]. Co-existent [BB11b].
co-existing [EJK16].
co-expression [LDH+ 14].
co-flowering [MBLC17].
co-infection [HAH19].
co-localization [LZG+ 19].
co-morbid [SST19].
co-occurrence
Colonization [FR13a, PR13, BLNR15, PDW10, RL17, SPRF13, SDK11].
colonizing [NGS+16].
colony
[AC12, GK17, GS13b, GSF13, LDF+11a, MSB16, RBSD10, STN+19b].

colostral [LF17, SS17a, SBM+16].

Colored [GK17, GS13b, GSF13, LDF+11a, MSB16, RBSD10, STN+19b].

colonial [AC12, GK17, GS13b, GSF13, LDF+11a, MSB16, RBSD10, STN+19b].

colour [FR13a].
columns [MYLK11].

combines [JSDEK14, XXD+17].

Second
[AC12, GK17, GS13b, GSF13, LDF+11a, MSB16, RBSD10, STN+19b].

combining [SSJK18, YLF+17, HZL+11, LTL+15, NA+11, TP17, WYL+19, ZLW+19].

Combining [SSJK18, YLF+17, HZL+11, LTL+15, NA+11, TP17, WYL+19, ZLW+19].

Combination [PDF18, YBC17, AH15, CvBF18, LF19, QW11, SY17a, SY17b].

Combined [GK10, KJM17, AMM16, Ala15, BMGC11a, BMGC11b, DGM15, KSM+15, LBW+13, SLML19, STI13, TDKJ15].

Combination chemotherapy [CvBF18].

combination chemotherapy [CvBF18].

comparing [DGMY18, Dra19, LLS16b, WCP15, ZADB15].

Comparison [AD16, CGP16, HHS15, TAM16, ALH10, BPM+12, DGD+11, ESE15, GTS15, JSZ12, KKD18, KTT+19, MH12, RSI11, SG15a, TF15].

comparing [DGMY18, Dra19, LLS15, MFMS10, MHX+14, MSM+14, WF17, DS10b, FHW+10].

Comparative [AMM16, GP11a, GRR16, SPSM15, TAR16, ALH10, BPM+12, DGD+11, ESE15, GTS15, JSZ12, KKD18, KTT+19, MH12, RSI11, SG15a, TF15].

Community [BZ10, CTA15, DBD15, DS19a, FGPR10, GL12a, Gri19, HL11, HLTW14, Jab10, KCS16, LJW+16, MK14d, MI11c, MSIR10, PDW10, PDW11, Soz13, Spe15, TBM+13, TLCZ12, WSTL16, XLSF19, YISG14, ZMT11].

Community-acquired [PDW10].

Community-structured
kcs16, TLCZ12].

Communities [DWM15, Cor16, CG10, DSA+16, FXML18, FB18a, JHE15a, JHE15b, KDMK16, MRPH17, MP13a, MH18, NTK11, PSJ15, PAV19, PC13, PFB10, RK18, RR12, SL10, SM17b, SKS15, SRS18, SSB17, VA10, VGL16, WCP15, ZADB15].

Commensal [BL15b].

Comment [Ghu18, HS16, JMS12, Mac11, Mar11, Pan19, RRC+11, Bal13, DHK13, NBW11, vV11b].

Commentary [CDD12, DRW14, EG10, Eft13, EBSW17, LS16b, OOO18, WK12].

Communicative [SA13].

Compact [GLOC10, SBK16, WMM14, Wax11a].

Comparative [AMM16, GP11a, GRR16, SPSM15, TAR16, ALH10, BPM+12, DGD+11, ESE15, GTS15, JSZ12, KKD18, KTT+19, MH12, RSI11, SG15a, TF15].

Compare [KCJ+11].

Comparisons [Di 13a, WS10].

Compartment [LO15, MEKK11, MHMM11, PBvdG10].

Compartmental [BvLH14, LC16, LSG10, MMFK10, MPC12, cSGFB17, TF18, TW12].

Compartmentalisation [BS17].

Compartments [KS15].

Compatibility [LP14].

Compensation [Das18].

Compensatory
[HWMT17, IIKT13, KIT+16, KIH19]. Competence [BPFR16]. competency [BF15]. competing [BWy+17, Gol10b, IC11, LKP+12, PP17b].

Competition
[DDS13, GW14, JA13, Kri14, MZ17, NdIPZA10, NBA+18, Pei18, PB16, RK18, SAB17, SK16a, ACMK12, BI12, BCF+16a, CTB18, CKNB19, CP11, DHV19, DP13b, DFK17, FE10, GSRR17, GVSLG16, GBM18, HGM15, HP12, Han12, IGL+12, ID19, KB15, Kar12, KSP12, KM19, LTHEK12, LSDD13, MBLC17, MSS10, MK14d, Nak16b, NT14, NNG19, NTOI16, Oku15, PIPB10, PBB+15b, PB18, PC10a, PDD18, RCH14, SK12b, Soz13, Str15, TCR13, US10, VY12, WZ18, WW19, WMN18, WD+19, WHYMG17, YK11, ZADB15, dCGSA16].

[MGS16, Mic15b, Se12a]. complementary-synthesis [FK13]. complementation [SE10]. complete
[JOAN14, MKBE17b, NI18a, OAP14, QW11]. completion [ESS19]. Complex
[ABKS11, ASL+18, KMD+12, RP14, TRJD19, VLCT19, ASK17, APBS15, AP19, AD13, Alv19, AN10, BPFR16, BEK10, BJ17, CRLH+19, CL14, CW15a, Est10, EJ16, FWLW11, GZT12, GSCS11, HGM15, HKS15, HB10, IMA16, KOE+14, KHR+18, Kon11c, LJM15, LMC+13, LY+18, MK11, MTE15, MD16, MBP16, NW10, OA15, OYY16, Pal10, PW14, RCH14, RFM+12, RDP16, SK19, SSH+19, SAB17, TBM+13, TK19, VL11, VNS18, WMCL18, Xie18, XSMF12, YLWZ10, YZ19, ZZC10, ZC14]. Complex-linear
[KMD+12]. complex-mediated [AN10]. complexation [BE14]. complexes
[AcvKA10, DFM+19, ER18, HNV+16, HMMSRSD15, NGN13, ZZC19, PWHW16]. complexification [RAD14]. Complexity
[AdGM12, PCC16, PDG12, AMFL10, BL15a, BORA10, CS15b, SL10b, FB18a, LX15, MGO+15, MSS10, NBS+13, PP12, TCH14, TAL19, THM10, VBHM+13, YHY14, ZLY14, ZGW16, ZLL+12]. Complexity-stability
[PDG12]. Compliance [Sar10, ASC16, CPS19, FKK14]. Compliant
[MS14b]. component [HME12, OUMA10, SG15a]. components
[AH19, BGM19, GLR+18, NMZ19, PWZ+19, TTC19, TWC+19, ZK18]. composite
[FK16, HK11a, REY13, SK+18, SHLL11]. Composition
[AH15, AHJ18b, Bau18, BMN16, CL13a, Cho11, EUM+16, EMM10, FL12, FL13, FLW16, GZ14a, GZ14b, Gri11, HPB+14, HK11a, HWGT15b, HYW11, JSF+11, KHK15, KKH17, KZL14, KSKK15, LD11, MJ11, MFZ18, MZ18, MBE11, MP14b, NBL14, PDC+17, QLC+18, RBMS17, RW12, RRB10, SRS+15, TP17, Tun13, WMK13, XNJ+13, XSLZ16, YGL+10, ZSZM14, ZZK14, ZNA+16]. compositional [ML14]. compositions
[HY13, JD16a, JD16b, JD17, PWZ+19, ZLW+19, ZLDZ13]. compounds
[GDPPSS+11]. Comprehensive
[JSZ12, ASK17, KTJ19, OCN10, SLW+18a].

WL12a, WL12b, WSH+10, Yat14, vDRT14, vE11]. Continuous-time
[Sim14, vDRT14]. continuous-valued [HMWB13]. Continuously [DI10a].
Continuous [JDPK15, MBPS17, MBS19, HGGR13, KCZ+19, Kro10,
LHPF18, MFG14, SS14, SKH11]. Contract [Arc11]. contractile
[LFW+18, SH16]. contraction
[HGGCR13, LHPF18, MAH12, SS14, SKH11, WGO+15, YWP13].
contractions [DGNT17, Kro11]. contrast [LS16c, LPF11]. Contrasting
[CB15, AK13]. contrasts [Ell15]. contribute [KEHK17, SAB10, VBHM+13].
contrives [Laz13]. Contribution [DK13b, LLW15, MYK17, dS15a,
BCBD19, CPW16, GGO+12, HFD17, JDSPK15, RT15]. contributions
[ABJ12, Ano19-52, Bur19, KG12, PBP15]. Control
[BS15a, DBM+18, GK10, GGC14, HZG+17, RJSC18, SSD13, S15b,
TWTA+18, ASK17, ABA11, ABM10, BFJ+18, BAGG14, BZL17, BCBD19,
BAR14, CFMC13, CSLE11, CKN+12, CH18, CDGV10, CMS16, CG11,
CBGS18, DMS+16, DROC11, DKL16, Don17, EHBC10, EB15, FE11, FD17,
FH13b, Fra19a, Fra19b, GMCM10, GM19, GA16, GTC19, GM17, GP11b,
GP12, GT15, GAY+15, HS15, HCH18, HTM16, HB16b, HJR12, HK11b,
HCW18, JB19b, JTW17, KKD18, Ke10, KAZ11, KAZ13, KEKB18,
KSwd18, KL17, KP16, KKYV18, KP11, KH19, LCCC10, LGW13,
LKK13, LC16, LC17, LSY+10, LLZ13, LNH13, MIJ16, MA13, MAM16,
MG10a, MZAI19, ML10, MS12b, MKFS13, NSS+11, NMAZP16, NSH+10,
OA12, OAI1, OCHHZ12, PVCEC18, PZLF19, PRM12, PRM14, QF10,
ROF17, RB14, RS14a, SW18, SKK+12, SGG+19, SGW17, SSST19]. control
[SBM+19, SNMC12, TXT16, Van17b, VCF+19, Wal16, WPA15, YT12,
YAK17, YDL14, YLLL12, ZCT18, ZTT18, ZN18, ZLT+19, Zhu11, ZZR10,
ZSR13, dSKBS10]. controllability [IH17]. controlled
[BFR14, GLOC10, Gri11, GRB+13, Kro10, Lee16a, SK15, vLFM+19].
Controlling [BVJE17, AHJ+18a, LII15, HRCA19, MB14, TI12a]. controls
[ACD19, MSB16, Sar10]. controversial [ACM16]. convalescent [HSW16].
convection [DS16], conventional [Gia13, HL18]. Convergence
[Dal17, TF15, Gou16, NWZ15, WL12a, WL12b]. conversion
[FBC12, KHI19, MSC10, MFMB12, RRÚJ19, SÁGC12]. Convex
[CTY18, HMT19]. convolution [TTC19]. convolutional [WYL+19].
Cooperation
[Arc16, ACCR11, Axtc12, B16, CSZT12, DBD12, Ghal16, KCS16, Pla10,
SS17, SSBG19, TR12, Van16a, WK18b, XY14, Yan10b, ZCC10, AH17,
ATB14, Arc11, BYJ17, BBD18, CS14a, COWA11, CWW18, CBP12, CAV16,
DGV12, Das12, De 19, DPR13, GWNW15, GT12, GvVT14, HNR14, HKM12,
Hou13, HWC18, ITO16, ID19, IVR10, KNT10, Kon11c, KC11a, KI17, Lai18,
LPH18, ML13, MN14, Mas12, MJI14, MBBD13, MKMG+14, MB19, NSK018,
NT10, NBA+18, Now12, Oht12, PBR17a, PCN17, RANO10, RMB15, ROF17,
RC11, Ros10a, Ros13, RRR15, SPS11, SLP12, SN18, SP16, SLW18b, SK11b,
SP13b, TM12, TGL15, TA15, Ut11, WSP14, WO12, WFZW13, WFW19,
YvBS18, YHZ14, YZX15, ZCW13, ZLY+17, ZSS10, vDRT14, vVGA10].
Cooperation-based [WK18b]. Cooperative
[CCAdS13, Kin18, KUV+10, HVSZ10, HKB10, Kon11b, LDF+11a, MW14,
PBA12, QJR+16, RN12, SHN12, SHH15, SJK18, TBQG14, WK17, ZZCZ17].
cooperativity [BSP18, CL10, CB13b, Mar17b, Mic11, ZBA18]. cooperators
[FNH10, GCS12, LG10b, OO17b]. cooperators
[KLHB+18, KFS+13]. coordinate
[BSP18, CL10, CB13b, Mar17b, Mic11, ZBA18]. coordination
[Ben14, VC10]. coordinating
[FW15, NS18]. coordinates
[DGL12]. coordination
[Cle18b, PEW18, RPGG+19]. Cope
[SSD12]. copepods
[RL17]. copied
[YCR+15]. copper
[BSC19]. copy
[JOM16]. corrected
[OGO19]. correcting
[Fra19b]. correction
[HK16, ZTWL12]. Correlated
[PPBD10, BPG+18, BM16, Che10, Ell15, MKRE18, NDO11, PNK16, Rey13, RAD14, WMCL18, ZZC14].
correlated/persistent
[Che10]. Correlation
[ESW13, WZYY11, YTGW16, AGB+14, BE14, DCS14, DBG18, FSW+16,
HGLL+10, JAB18, KDMD13, KNI11, Kro10, LXS15, MC15b, RCD19, SB12,
SCLC13, SS11, TMF17, ZYL18, ZL18a]. Correlations
[MK19, GCZ+12, dOLG10, dOLG13, HH16, HHD+16, HNA15, Sel10, TP10c,
VDD12, WMH10]. corresponding
[DHT16, FS11a, FS15b, ZLZ+16, ZBL13]. Corrigendum
[AE14, BBM+13a, BBM+13b, BPGS12a, BMGC11a, CLG+11, CNG+12,
DBBW11, EJ19, EPJ+11, FIS16a, FS16a, Fue15, GS14, JS18, JRG14a,
KMLT14, LPB18, LBS+11, LGK+12, Lei10, LHPF18, LPvSP12, ML12a,
Mei13a, Mei13b, MLA13, Mul12, NBC16a, PSS+13, PCT19, PP19,
RTKG19b, RTKG19a, SCAB11, SRAL12, SY17a, TSM13a, Van16b,
WL12a, YCH+17a, ZGI10a, ZSL16a, ZZR13]. corroborating
[Di 17b]. corrugation
[DS12]. corruption
[HCW18, LSD15, LJJ17]. cortex
[FHR13, NGL+10, Pat19, PW19, TWTA+18]. Cortical
[DI13, AANF16, BTO14, KLN+12, KPD18, KPD19, RNN15, SSD11a, WZ12]. Corticothalamic
[HRD14, FJR19, SLR17, ZKR15]. Corvus
[GSV11]. Cost
[ZKMB19, Bac15, BR13, Fue14, Fue15, HB12b, Lar10, LP14, SRV11,
SS15b, SS18, Tra16, VDH+15, WL19, ZZC17]. COSTar
[LDWW14]. Costly
[Kis10, Ac12, BWO12, JR17b, MM18, Nak16c, SRY11]. costs
[Fil15, GBL13, LLG16, PPBT11, vVE15]. Could
[IK15, Dol16, FAMA12, OQ11, PDL+17, RRO14]. count
[LM15, LS13b, Mog15, TXW12]. count-guided
[TXW12]. counter
[Ber14]. counter-strategy
[Ber14]. counterpart
[RSL14]. counterposed
[Di 16]. countries
[DB10, RB14]. Country
[MDMG14]. Country-
[MDMG14]. counts
[HS11, YW13b]. couple
[AJJ15]. Coupled
[CXW111, CKS15, HI19, MROS15, BTO15, BMF+18, CEKM19, DGG15,
For10, GM19, GL14, HPML18, KJ11b, MGC13, PBBB10, SW13a, SOCF14, SX12, TGLK19, WOB15. **Coupling**

[OSF11, WFM+13, WFC+14, ZS12, BRG+12, BTO14, CFZ14, DvDBD15, DDBD16, FD11a, FH14, GMMN18, Hor11b, JAK19, KHH10, KTH16, Kuz19, MDB12a, MT14, NHS+16, SKAG18, SB19, SY12, TIS10, WMT16]. **coupons**

[KFG15]. course [BBDB13, NS11]. CoV [SKPK17].

couplings [KFG15].

course [BBDB13, NS11].

coV [SKPK17].

covaLent [BBDB13, NS11].

covarying [SKPK17].

Coxiella [CMN+11].

CpG [HA15a].

Cracking [Nah14].

Cranial [BFGAGA16, YKO+16].

Craniocerebellar [BDID+12].

Crassa [XCW+18].

Craton [Kur14].

Crawling [WL13].

Create [CZPC+18, HA15b].

created [SI11b].

Creating [KG13, PJ13].

credible [Di 16].

creeping [SAGAGB17].

Crescentus [SK12a, Sht17].

Crest [LFZN11, Sch19c].

criminology [SOIO10].

Criteria [CJ12a, CZW+11, Gri15a, Kro10, Opr10].

criterion [Di 19b].

Critical [HSII+19, LG13, APBS15, BCPM+16, CGvG+15, GXF13, HBT13, iHM17, MJV16, SCA13, SPH12, Van16b, Voh17, WMT10].

Criticality [JRG14a, JRG14b, JRG14c].

Criticality [JRG14a, JRG14b, JRG14c].

CRM107 [YCL+17].

Crone [LDB+14].

crop [ABR19, BSB14, SS11].

cropland [BCBD19].

cropping [RDMP11].

crops [AM14].

Cross [GCB17, HF17, MCL+11, BJJR10, CMD+10, FKK14, FZL18, HW+14, HTH+13, KKOM18, LHFM16, MW13, MBK+11, OF10, OAS10, SDD15, SCH+19a, SCLC13, SKJ18, SKS+19, VGL16, WCF12, WA14, XJ19, YCH+17a, YCH+17b, YST14, ZL18a]. Cross-bridge [MCL+11].

cross-contamination [MW13].

cross-correlation [SCLC13].

cross-enhancement [WA14].

cross-feeding [SCH+19a, SJK18, SKS+19, VGL16].

cross-immunity [CMD+10, LHFM16].

Cross-jurisdictional [HF17]. cross-link [FKK14].

cross-linked [FKK14].

cross-reaction [OAS10].

cross-reactivity [HWW+14, SDD15, XJ19, YCH+17a, YCH+17b].

cross-regulation [MBK+11].

cross-specific [OF10].

cross-talk [BJJR10, FZL18].

Cross-talking [YST14].

crossbridge [ST17b].

crossflow [KA15].

crosslink [DBJ12].

crossroads [dIEBRM15].

crosstalk [RA13, XW+18].

crouched [BBJDS11].

crowd [DS0a, ISB+11].

Crowded [EO17a].

crowding [Cza14, DHB1, Vaz10].

crown [Cam11].

crows [LZTD18].

crucially [IH17].

Cruizi [KZ14, PKZ12].

crypt [BZL17, FBC12, MFMB12].

Cryptic [BC15, CLPZ14, PDC+17].

cryptically [Sel13].

cryptosystem [Mor11].

crypts [YAK17].

crystalline [RCL+10].

crystallization [JM12].

CSF [BSL12, CHN+15, SER+12, ZLM12].

CSS [Cre10].

CTD [NTC+11].

CTL [Lev14, SBR10].

CTLA [LZL+19].

CTLA- [LZL+19].

CTLs [ARM18].

CTPB [DK13c].

cuboctahedron [Den19].

Cuckoldry [YY18].

cuckoos [LZTD18].

cue [Jen10].

cues [BJJR10, PDL+17].

Culex [VSD+17, YMZ18].

Culicidae [YMZ18].

culling [LSSG10].

Cultivated [AM14].

Cultural

describes [GB13, IGL+12, PRC15]. describing [JH12]. description [ABK+12, CJKR10, Dim17, HNO18, KPD18, KPD19, Ros13, YK11].
detector [JSZ10, KL11, LJM+17]. detects [LZG+19]. deter [YLY15].
determinant [AOR17, CGvG+15, CZ14, Cle18b, HWTN15, HH13, IM18, QZY17, Van16b]. Determinants [US12, Ada16, Bur10, HBI3a, K115, MDMM16, Pau14, RS14b].
Determination [KCSB14, SSS15, ADCG14, CSG10, Kam11, KGF+14, LF13, MC15a, MB+11, TEY16, TC12, YH14, YI18a]. determine [Bal13, CCS18, CS15a, Do16, Don17, GSL13, LN13, MFKS13, RC13, TDHC+18, VM16]. Determined [PP18, PP19, SSI+16]. determines [KKM12, SCABM10, SCABM11, TRJ19, VY12, ZAL+19]. Determining [ADR11a, NRKE18, SABB15, SN17, YAK17, ZFWK17, AGGR+15, GLR+18, GVC12, KK+17b, MHA+11]. Deterministic [LDF+11a, PJ18, IGL+12, Pag19, PMW12, RBKW19, SABB10, ZZ10].
detrended [SCLC13]. detrending [DSTD19]. develop [CBGS18, MFG+13, SWTO15]. developed [HKR+19, MZA119].

Developing [SCF+12, WDL+13, BCS+16, GBN14, MK16b]. Development [FSA15, HBA10, ISZ18, KMA10, MBC+12b, MBCM12, ÑKSRW16, ALD+11, ASF+15, BTO14, BSR+11, BFGAGA16, CCNT19, CM12, CCB11b, CEP14, DTC19, DM10a, DDB10, FWB+12, GLZ+11, GC18, Hal17, HTM15, iHIM12, KKOM18, LMC+13, LTZ17, LH13, MM12, MFMS+18, MBK+11, NHE+16, OCN10, PAS10, PIIH18, PPC+17, SBSR13, SGGY10, SWSLMJ19, SSRA16, TSB+17, ZL+11].

Developmental [STNT17, BLNR15, BBDB13, HJWC11, LHD+17, VEI17, WKH16, ZZS19].

developmental-dynamics [LHD+17]. deviations [DPCM16].

devices [FPG11].

DEVS [ANMH11].

dForml [NMZ19].

DFT [DK13c].

Dharmendra [Pan19].

diabetes [BSR14, BMM+14, JDPK15, JDSPK15, KSU+18, KCSB14, RAA+16, WHS+13].

daacylglycerol [CHD+10].

diagnosed [Jam16b].

diagnosis [EAN14].

diagnostic [RRG+12, SHSR15].

diagram [MMY+12, Zho11].

diagrams [AK11, BMN16, BHR10, BKL14, CZN12, IdsWM+15, DDF+14, DHT16, EFT13, FTI18, HSG+18, HY13, ITR+18, JYI18, KDG13, KMCJ17, LZ18, LddA+13, MKHA16, MNSZ16, MAR+17c, NF14b, NGO12, NBL14, Pan11, PGGV+19, PBD11, RBMS17, SMM15, SS15e, SGW+18, SAZ+14, TIS10, TG10, U10, VLFF12, WP17, jWIGQ19, WRC+19, WLL+14].

Differential [OAK10, FIJJ11, MGT17, PWE15, SN12, SSS17, Trel19].

Dictyostelium/Pseudomonas [FIJJ11]. did [Di 14a]. didactic [CD16].

Diet [All11, Kri10, Rem15, TBA14].

dietary [POK+12].

Difference [MNN+13, MYN+15, LL17b, Ots11, TBA14, ZZZ14].

Differences [OGA16, ABKS11, Cam11, FS12, FB11, KLM14, MS18, MM15a, Oko15, PVB+10].

different [AK11, BMN16, BHR10, BKL14, CZN12, IdsWM+15, DDF+14, DHT16, EFT13, FTI18, HSG+18, HY13, ITR+18, JYI18, KDG13, KMCJ17, LZ18, LddA+13, MKHA16, MNSZ16, MAR+17c, NF14b, NGO12, NBL14, Pan11, PGGV+19, PBD11, RBMS17, SMM15, SS15e, SGW+18, SAZ+14, TIS10, TG10, U10, VLFF12, WP17, jWIGQ19, WRC+19, WLL+14].

Differential [OAK10, BM+14, ESG+16, EAN14, FWL11, GGM15, HJLNZ11, HLH+18, JCLS+11, MBCM12, NBC16, NBC16b, OBY16, PCHM10, VHI11a, WP17, Zad11].

differential-equation [GG15].

differentially [ZZC14].

differentiate [ML12b].

differentiated [FM14b, HMJB15].

differentiation [BF13, CW15c, GMOP12, Gol10a, Gol10b, GZT15, ifTIM15, KP12, KUV+10, NKOS11, PWE15, RSS10, SCA+10, SCABM10, SCABM11, ST16, SLL18, SB19, Tz11, TW16, Wod18, YM14].

differs [Mal15].

difficult [JEA18].

diffuse [CL14].

diffusible [ON14, ZGS+10].

diffusion [LDHD14, PB16, RS14b].

Diffusion [Flo11, MC16a, PH13, AGRR+15, ATB14, BTG+15, BF16, BMB+18a, BI19, CWW18, CFGR17, DK13b, DM10a, GHBC14, IGL+12, KBS+19, KM19, KGM+15a, MB19, PWL+11, PD16, RLK10, RV16, RRTR10, RRTR12, RRRRSPTR16, RSR11, RHT18, SCH18, SAB+19, SSvdM10, SKPK17, SSS15, SOBC12, TGB+18, TWW19, TC11, Wax11b, ZM10].
[KGM$^{+15a}$]. diffusion-reaction [ZM10]. diffusive [ZZ14b]. diffusively [Lab16]. diffusivity [TSMB14]. digesta [TF18]. digraph [cLCJ$^{+10}$].

dihydromethyltrisporate [EBSW17]. Dilemma [CZ14, GCS12, Lai18, MRCN12, ZLY$^{+17}$, BLS$^{+17b}$, CW14, FWW18, FNH10, JC16, Lai11, MN11, PCN17, TP10a, WLW19, YA14, ZZC10, ZGWL14, ZZCZ17, MI19, PM10a].
dilemmas [AS12, CGD13, MR12, NO14a, NO14b, NR16, SSR13, ZLY$^{+17}$, BLS$^{+17b}$, CW14, FWW18, FNH10, JC16, Lai11, MN11, PCN17, TP10a, WLW19, YA14, ZZC10, ZGWL14, ZZCZ17, MI19, PM10a].

Dilution [HvLPdB15, PPW16, CFR$^{+14}$, CMR$^{+18}$, NKL10, SKAG18].

Dimension [ZS10, BVK10, PHTP$^{+12}$, RBB16b, SKK$^{+11}$]. dimensional [AGPK13, ATB14, BTH$^{+13}$, BG12, DHHP14, EBP15, FZ14, FJC$^{+10}$, IMD16, IS16, MPY14, Mon18, RMM$^{+16a}$, RBB16b, SMZ$^{+17}$, VBVD17, ZR16].
dimensionality [QW11, YYC19].
dimensions [Edu16, HB13b, RVA$^{+11}$].
dimer [FS11b, WLD$^{+11}$]. dimeric [GWX17].
dimers [SRS$^{+15}$]. dimethylarsinic [BTF19]. dimethylarsinous [BTF19].
dimidiata [MMG$^{+16}$]. diminishing [FOT$^{+15}$]. dimorphic
[YHI14, ZAL$^{+19}$]. dimorphism [Mor13]. dimorphisms [AM10].
dinoflagellates [JSWY19]. dinosaur [PC17]. dinosaurs [BJB18].

Diminishing [FNH10, FNH12, GC18, TH13].

Disassembly [BZ10].

disassembly [BZ10].

disaster [GA16].

discoideum [MG17].

discerns [SS19].

discovered [PGGvdB12].

Discovering [Ayd18, SFV16, SG15b].

discover [AY18, SFV16, SG15b].

discovery [CTS11, GBC$^{+16}$, GDPSS$^{+11}$, wLW10, SDRA$^{+15}$].

discrepancies [CK17].

Discern [BPG$^{+18}$, BP17, FH10b, ID14, RCD19, SY17, SG18, WD11].

disassembly [BZ10]. disaster [GA16].

discoideum [MG17].

discerns [SS19].

discovered [PGGvdB12].

Discerning [MN11].

Discrepancies [CK17].

Discriminatory [MIH16].

Discriminating [FLL13]. Discrimination

[MIH16].

Discriminatory [PDB$^{+15}$].

Discriminatory [PDB$^{+15}$].

Discrimination

[MIH16].

Discriminating [FL13].

Discrimination

[MIH16].

Discriminatory [PDB$^{+15}$].

Discriminatory [PDB$^{+15}$].

Discrimination

[MIH16].

Discriminatory [PDB$^{+15}$].

Discriminatory [PDB$^{+15}$].

Discrimination

[MIH16].

Discriminatory [PDB$^{+15}$].

Discrimination

[MIH16].

Discriminatory [PDB$^{+15}$].

Discriminatory [PDB$^{+15}$].

Discrimination

[MIH16].

Discriminatory [PDB$^{+15}$].

Discrimination

[MIH16].

Discriminatory [PDB$^{+15}$].

Discrimination

[MIH16].

Discriminatory [PDB$^{+15}$].

Discrimination

[MIH16].
[HHD\textsuperscript{+16}]. disturbances [BZA\textsubscript{16}, GDF\textsubscript{17}, KSSM\textsubscript{11}, VAT\textsubscript{18}]. disulfide [KJH\textsuperscript{+19}, MdFDM\textsubscript{10}]. diurnal [HCS\textsubscript{+19}]. divergence [AP\textsubscript{13b}, LZ\textsubscript{18}, Oka\textsubscript{12}, Rei\textsubscript{12}, SS\textsubscript{15d}]. Diverse [STN\textsuperscript{+19b}, AAGO\textsuperscript{+17}]. diversification [DI\textsubscript{10b}, GHBC\textsubscript{14}, HD\textsubscript{11}, IMD\textsubscript{16}, LS\textsubscript{13a}, NI\textsubscript{19}, PMR\textsubscript{11}, TGLK\textsubscript{19}, ZYD\textsubscript{15}]. diversified [IS\textsubscript{17}]. diversion [LRL\textsubscript{+16}]. Diversity [Mal\textsubscript{15}, RT\textsubscript{19}, Sat\textsubscript{10}, CB\textsubscript{17a}, CdP\textsubscript{11}, DLSD\textsubscript{15}, Edu\textsubscript{16}, Ezo\textsubscript{19}, FR\textsubscript{13a}, GWE\textsubscript{11}, Gre\textsubscript{16}, HDNB\textsubscript{10}, KDFM\textsubscript{14}, LS\textsubscript{13a}, MFMP\textsubscript{10}, MP\textsubscript{13a}, MFKS\textsubscript{13}, Moo\textsubscript{14}, NdORC\textsubscript{11}, SC\textsubscript{10a}, SPLP\textsubscript{12}, SS\textsubscript{16}, SAM\textsubscript{17}, SS\textsubscript{12a}, SPCM\textsubscript{18}, Su\textsubscript{16}, SLW\textsubscript{18b}, TD\textsubscript{18}, Tjo\textsubscript{10}, WL\textsubscript{12c}, WFZW\textsubscript{13}]. diversity-area [NdORC\textsubscript{11}]. diversity-stability [FR\textsubscript{13a}]. dives [IPMH\textsubscript{12}]. Divide [JH\textsubscript{11}]. divided [BCK\textsubscript{19}]. dividing [Tra\textsubscript{16}]. division [AUE\textsubscript{15}, AK\textsubscript{14}, CL\textsubscript{13b}, Gon\textsubscript{13}, HHG\textsubscript{14}, HTM\textsubscript{16}, HMJB\textsubscript{15}, LCTG\textsubscript{15}, LS\textsubscript{15b}, Lee\textsubscript{16b}, LPT\textsubscript{14}, MMJB\textsubscript{17}, NF\textsubscript{14b}, NSK\textsubscript{18}, OKV\textsubscript{18}, PW\textsubscript{19}, RC\textsubscript{13}, RSBB\textsubscript{10}, ST\textsubscript{16}, SLM\textsubscript{17}, Wal\textsubscript{12}, Zhu\textsubscript{11}]. divisions [STH\textsubscript{18}]. divorce [MB\textsubscript{10}]. Dkk3 [MPZK\textsubscript{16}]. DL\textsubscript{1} [BF\textsubscript{13}]. DNA [FS\textsubscript{16a}, dOGL\textsubscript{13}, JS\textsubscript{18}, ZSL\textsubscript{16a}, ASK\textsubscript{17}, AF\textsubscript{19}, ACH\textsubscript{15}, BBT\textsubscript{+15}, BKL\textsubscript{+15}, BWS\textsubscript{10}, BSB\textsubscript{+13}, CK\textsubscript{16}, CL\textsubscript{17b}, CLL\textsubscript{18}, Den\textsubscript{19}, DDL\textsubscript{10}, DLY\textsubscript{13}, DBH\textsubscript{15}, Eli\textsubscript{17}, FHW\textsubscript{+10}, FLM\textsubscript{18}, FS\textsubscript{15a}, GSS\textsubscript{19}, GY\textsubscript{18}, dOGL\textsubscript{10}, HRC\textsubscript{+12}, HMM\textsubscript{15a}, HA\textsubscript{15a}, HY\textsubscript{15}, HYW\textsubscript{11}, HY\textsubscript{16}, JS\textsubscript{15}, JS\textsubscript{17}, KKD\textsubscript{18}, KBE\textsubscript{+13}, KR\textsubscript{16}, KK\textsubscript{12b}, Kue\textsubscript{16}, KDL\textsubscript{16}, LZA\textsubscript{+19}, LF\textsubscript{10}, LLD\textsubscript{14}, LTM\textsubscript{19}, MPC\textsubscript{12}, Mor\textsubscript{11}, NHS\textsubscript{14}, PR\textsubscript{10}, QQL\textsubscript{10}, R\textsubscript{+18}, RFS\textsubscript{+12}, RVP\textsubscript{19}, Sel\textsubscript{14b}, Sos\textsubscript{18}, SCS\textsubscript{10}, SCL\textsubscript{13}, TBB\textsubscript{14}, Tri\textsubscript{10}, TS\textsubscript{17b}, WZW\textsubscript{11}, Xie\textsubscript{11}, XM\textsubscript{11}, Xie\textsubscript{15}, Xie\textsubscript{18}, YZZ\textsubscript{12}, YLC\textsubscript{16}, YCY\textsubscript{14}, Yin\textsubscript{17}, ZARK\textsubscript{19}, pZW\textsubscript{+16}, ZSL\textsubscript{16b}, Zol\textsubscript{14}]. DnaA [ZS\textsubscript{12}]. DNase [ZZC\textsubscript{+17}]. Do [CS\textsubscript{15a}, GSL\textsubscript{13}, KLN\textsubscript{+12}, STJ\textsubscript{12}, STH\textsubscript{18}, AM\textsubscript{10}, AD\textsubscript{13}, HMT\textsubscript{19}, Hou\textsubscript{15}, LL\textsubscript{15}, LR\textsubscript{15}]. docking [BGCB\textsubscript{12}, FGH\textsubscript{15}, FCS\textsubscript{18}, GBC\textsubscript{+16}, HAN\textsubscript{+18}, KJM\textsubscript{17}, KHH\textsubscript{+17}, KGM\textsubscript{15b}, PY\textsubscript{+19}, RPM\textsubscript{+16b}, RM\textsubscript{19}, SW\textsubscript{13b}, TWR\textsubscript{+18}, TLT\textsubscript{+15}, TAR\textsubscript{16}, TMS\textsubscript{13}, TA\textsubscript{16}, YNY\textsubscript{+10}]. Does [BBJ\textsubscript{11}, GF\textsubscript{11}, Ott\textsubscript{12}, RD\textsubscript{11}, RSC\textsubscript{14}, TMH\textsubscript{12}, ZCW\textsubscript{13}, AR\textsubscript{11}, BEK\textsubscript{10}, HNP\textsubscript{18}, HNR\textsubscript{14}, KMH\textsubscript{19}, LCH\textsubscript{16}, POP\textsubscript{12}, RWH\textsubscript{16}, Sat\textsubscript{18}, SM\textsubscript{16}, SLL\textsubscript{18}, SS\textsubscript{11}]. DOF [HMM\textsubscript{15a}]. dog [LL\textsubscript{19}]. dolphin [SZ\textsubscript{15a}, SZ\textsubscript{16}]. domain [ADS\textsubscript{+19}, CL\textsubscript{14}, DS\textsubscript{15b}, DAV\textsubscript{11}, HWW\textsubscript{+14}, HBS\textsubscript{11}, LHL\textsubscript{+14}, NZZ\textsubscript{19}, NHS\textsubscript{14}, PSA\textsubscript{13}, SCS\textsubscript{Mz\textsubscript{18}}, SRS\textsubscript{18}, WHZ\textsubscript{+17}, ZJ\textsubscript{16}, ZL\textsubscript{19}]. domain-based [ZJ\textsubscript{16}]. domain-domain [PSAA\textsubscript{13}]. domains [AS\textsubscript{+14}, CL\textsubscript{13a}, DI\textsubscript{13}, Di\textsubscript{18}, Di\textsubscript{19c}, DV\textsubscript{12}, EKF\textsubscript{18}, IK\textsubscript{15}, JS\textsubscript{12}, Kri\textsubscript{18}, MK\textsubscript{18b}, SGKCP\textsubscript{19}, SV\textsubscript{17}, Woh\textsubscript{15}]. domestic [HT\textsubscript{13}, NKL\textsubscript{10}]. dominance [BI\textsubscript{10}, Cam\textsubscript{11}, CL\textsubscript{17}, FVC\textsubscript{15}, GDJ\textsubscript{11}, LBJ\textsubscript{13}, NBS\textsubscript{+13}, PS\textsubscript{12}, SGD\textsubscript{12}, SCD\textsubscript{14}, SLL\textsubscript{18}, TR\textsubscript{12}, WTZ\textsubscript{+11}, YRD\textsubscript{17}]. dominance-subordinate [NBS\textsubscript{+13}]. dominant [WR\textsubscript{+16}]. dominated [KH\textsubscript{19}, SC\textsubscript{+18}]. dominates [GJ\textsubscript{12}]. donation [HSL\textsubscript{16}]. done [OO\textsubscript{11}]. donghaiense [JS\textsubscript{19}]. donor [MSR\textsubscript{16}]. don't [Pan\textsubscript{11}]. Dopamine [PJ\textsubscript{14}]. Döring [DFMR\textsubscript{19}]. Döring-type [DFMR\textsubscript{19}]. dormancy [Aya\textsubscript{12}, DBM\textsubscript{+18}, Kar\textsubscript{16}]. dormant
dorsal [ABH+11]. dorso [SSKK17]. dorso-ventral [SSKK17].
dosage [Das18, HAB+17, YD14]. Dose [RLW+14, RKK+19, BH13c,
CHN+15, GMS+13, HPvdB17, LH14, LHD+17, LIB+17, SW19]. dose-dense
dosing [FM10, LN13, NSH+10]. Double [PWHW16, BKL+15, CL17b, KFL12, Kue16, KDL16, SNCM12].
Double-layer [PWHW16]. double-strand [BKL+15, KDL16].
double-stranded [Kue16]. Dove [Ayd18, DN18]. down [ARB13, LG13, MPS+11, SC10b, XNW17, YRD17]. downstream [ZZL19].
Downy [PS12]. doxorubicin [EPJ+09, EPJ+11]. DPC [KHKI17].
DPD [TAB+13]. DPD-PDE [TAB+13]. DPP [RSS+18]. DPP-PseAAC [RSS+18]. Dr [BD10b]. Drafting [SZ15a, SZ16].
drag [LWY+16, JLH+15b]. draw [cSGFB17].
dragfly [Ayd18, DN18]. dramatic [VK10].
drains [Bro13, FCS18, Gal11a, JJ15, NMI18, PMR11, RG10, SMdA16, Wax11b, ZW16].
DRIN [PJJ14]. drive [EA17, HMM17, Kun16, MH12, OGA16, TR12, XKCG15].
driven [Ana11, ACCR11, AP13b, CFFFB17, Chu18, DHHP14, GPT17, Han12,
HH16, HLH+18, KB15, KFA12, Kin18, KGM+15a, Kue16, LZA+19, MC16a,
MH13, MA11b, PJS15, SK10, TS17a, TWH+13, Urs14, US12, WF18,
WDL+13, YMZ18, ZLB+18, dM10b]. driver [BST14, DBB14a, HRCA19, MGB17, Pol12].
drivers [AHP+19, FR13a, LPP+19]. drives [EA19, KEKB18, KMCH14, RM13].
driving [BM15, WDL+17]. drones [LWY+16]. Dronpa [HYZS14]. dry [BKR14].
droplet [ZWvG10]. Drosophila [Che19, DM10a, DM19, GAL11b, iHIM12, MBM11, RGG12, Sel12b].
drought [JKM+17]. drowsy [BVK10]. drug [BS15a, BJ18, CWM15, CDO17, CTS11, CL18, CGW18, DK13a, GY19, HNP18, HAB+17, HZC+10,
JSDEK14, KHP+12, Kie14, KS10, LP19, LLZ13, MPM10, MVH11, NLB14,
OA15, PYG+19, PRV+14, RAF+19, RDS+12, SMB+16, SLML19, SMJS14,
TAR16, WCM15, XMWC13, XMCF12, XXD+17, YD14]. drug-resistant [CL18, LP19]. drug-target [RAF+19]. drugs [GSSBF18, GSV16, LF19,
LBW+13, LT14, MAFB18, PPC+17, PBSM19, RCL16, WHH17]. dry [DDS13].
dsDNA [AN13]. DSSB [AD15]. DTI [PH13]. Dual [MAME15, EI13, For10, HZL+13, MNSZ16, OGA16, TSP+19, WMT16,
ZGY11, ZCA+14]. dual-cell [For10]. dual-lattice [EI13]. Dual-porosity [MAME15].
Duality [BYJ17, FVTS16]. ductal [GCSP17, METC12, NWB+10, SGGY10]. ducts [FKMG15].
ducts [AHC12, ABR11, BPS18, CK17, Cza14, CN10, KKS+14, MK14a, NNG19,
SM15, SMB+16, SLML19, SRCF11, STKE12, SL19, VB19b, WZ18, YTS18].
during [ASC15, AHFA14, ALD+11, BTO14, BAGG14, BRN15, BTK14, BBRT12,
BKPV15, BFGAGA16, CLPZ14, Chei12, CL18, Chu17, Cle18a, Cle18b, Cox10, CHN15, DPRSS11, DL15b, DAA17, DB18, DDF+14, EJK16, FWB+12, FM10, FPR10, GWBL12, HWMT17, HM10a, Hal17, HPM+17, HMH14, HHE19, HRG11, IS12, ITR+18, JV14, JMK+17, KHB+18, KCS+15, KG12, Kuz19, KK18, LM14, LMC+13, LSN17, LO15, LRA+13, MYK+11, MMLK11, NPS17, Orr19, PDRC16, PC10b, PVGA12, RRL+13, RLW+14, RJSC18, RS+10, SK15, SKGM19, SHB+17, SK10, SG15, SAGC12, SSK17, SP14, SNCM12, Tak17a, TEW12, TDE12, dRVKK+16, VF12, WDL+17, Wil11, Xie13b, YM14, ZTWS12, ZYW15].
Dynamical [GCB17, LMYL15, LLL13, PaCZ10, VLMG12, CST+12, DFM+14, FLA+19, GB13, GML10, KLB+16, Lai18, NBA+18, OA15, RWSB11, Sim14, Xie13a, XYY19].
Dynamics [BBM97, CFF11, FTS15, FHS+14, GL14, GM16a, HJR12, ITR+18, KGJ12, LCT11, LLJ18, LPTR14, MHH+12, MF13, M13, Por13, RB14, SPPI12, SH14, SC16, TF14, WSVT14, Xie13b, ZY18, ASC15, ARN11, AGPK13, AOM19, AD15, ADS+19, ABK11, AHN10, AH12a, AY15, Ak12, AKS+19, AMBH+13, AMSS16, AMFR+16, ARG+15, AABS16, AN12, AdiPL12, AP13a, APW10, AM12, Arc14, Arg12, AWK15, ALD+11, BYJ17, BC19, BPS19, BA10, BRG+12, BCPL10, BM12, BDS12, BLV18, BPFR18, BZC10, BBL14, BWY+17, BHK14, BN12, BN15, BBM+18a, BJWL15, BM+13a, BM+13c, Bon10, BK19, BBRT12, BMF+18, BPLM12, Bue15, BHO+18, BJ18, CHD+10, Cam11, CML10, CC11a, CMS+19, CFZ14, CN12a, CS18, CZN12, CNL14, CFL+15, CWF+16, CVPCV+15, CS+14, CS14b, CG14, CA18, CH18, CPP18].
dynamics [CHN15, CSZT12, CGW18, DB10, DS19a, DMM+14, DMO+17, DM11, DLSR18, Del12, DLI2a, DEN+11, DG16, DGJ14, DGJ15, DHBS19, DRC11, DCN13, DCR18, DNB15, DMFR19, DP13b, DHRA10, EKF18, EUM+16, EN15, ECP+16, FHI+10a, FHI10b, HLM10, F18, FMS+10, Ft18, FGGT15, FKV19, GLR+18, GAL11b, GVG15, GAGP+14, GCSMMG+12, GDS11, GMNY14, GX13, GC18, GMMN18, GP12, GY18, GN10, GAV15, GPT17, GAY+11, HKB12, HT19, HSD11, Han12, HI19, HII+19, HBVP15, HNO18, Hau10, HNR14, HT15, HE16, HKS15, HFT+18, HB16a, HAH19,
HBT13, HVL11, HR14, HSM17, HH16, HWPL12, HHE19, HB13a, HBW+11, HTB+13, HHT+19, HPW+13, HLW15, HNH14, HSLW16, Hur12, HR12, IMM16, Iij12, IGL+12, IS12, IK16, Jab10, JB18b, JYY+18, JSSZ12, JLI6, JSB15, JMK+17, KJ17, KHH10, KSP+14. **dynamics** [KHP+12, Kea16, KMHdlP10, KG+15, KFA12, KB19, KGGK10, KR15, KLI7, KKI+10, Kla10, KDMK16, KL10, KW10, KKYV18, KGC18, KG15b, KSK+17, LJ15, LG10a, LS10a, LCC15, LvBJ16, LP19, LH16, LW15, LM18, LGR+12, LLYW11, LHD+17, LPH18, LPH19, LP12b, LS14, LH18, LW16, LCDH15, LC16, LuK14, LW18, MK+11, MPJH13, MZ17, MRPN12, MKKS14, MDT10, MPP+16a, MCC+17, MLV10, ML14, MM13, MFG+13, MKMT14, MSL10, Mob10, MSE+14, MS10b, MGM13a, MZMM+14, MPNP12, MMRCC10, MS14c, MA11b, MBP16, MI11a, Mou12a, MYOS14, MSL10, MvAK17, MS1R10, MG15, MS1+16, NIi19, Nak16a, NCLB16, NS15, NTE1+19, NZZ19, NG17, NC15, NP13, OB15, Oht10, Oka15, OUMA10, OB10, Ooy16, OAJK10, OBHS19, PAA11, PBBD10, PM11a, PBR17a, PR18, PT10, PN15, PVB+10, PSV17, PW18b]. **dynamics** [PCL+15, PGKZ17, PZLF19, PM17, PMYHR12, PP17b, PKH11, PRM12, RW16, Rad16, RM+18, RN12, RFS+15, RW10, Rem15, RB13, RBHK14, RBB16b, RSD12, RG17, Ros10b, RM19, RRJU19, SM14, SPPP15, SK9, SU11, SW15, SFT14, SR10, SVB+10, SI19, SW1, SBR16, SV17, SCF+12, SKPK17, SMJS14, SW1, SK15, SC11b, SAB17, SOFC14, SG15a, SP11, SY17, SSME10, SG15, SLC12, SLO10, SLS17, SS11, SK11b, SS1+14, SY17a, SYY17b, ST19, SPL14, TED10, TB+13, TLCZ12, TCR13, TGC+17, TDKJ15, TRM+14, TK19, TMS13, TMD14, TRJD19, VSD+17, Vel17, VABS18, WWY12, WCF15, WC15, WJ16, WM16, WYK17, WML+17, jWIGQ19, WW19, WMHH10, WDH+19, WGC13, Wod18, Xie11, Xie18, XYZ15, Yam16a, Y18a, YNY+10, YBT+17, YFB+12, YST14, ZARK19, ZBA14, Zha10a, ZZ14a, ZZ18]. **dynamics** [ZN18, ZK+10a, ZWG10, ZSW+14, ZLM12, ZSL16a, ZSL16b, ZZR10, ZZR13, ZFR15, dTKDV15, vV11a, vdBD10]. **dysfunction** [LFW+18, WHS+13]. **dysplasia** [MGM13b]. **dysregulated** [HZL+13]. **Dytiscus** [Whi11].

E-cadherin [WGS10]. **E.** [RG10]. **each** [RG17]. **Ear** [CZQJ14]. **early** [Bau18, CCB11b, CPV16, CTSL11, CEP14, DI13, DTGD19, DM10a, DCR18, Dun11, FD17, Fra16, JAB18, KG12, KC11a, Lab16, LJ15, Lev14, LJS14, MSB13, PHTP+12, PGGvdB12, PR17, SBB18, SCS14, Tre19, VDD12, WBMM18, YM14]. **early-detection** [CPV16]. **early-stage** [Lab16]. **Earth** [Di18]. **East** [DB18, EAN14, LC16]. **East-west** [DB18]. **eating** [DDF+14, JPB17]. **Eavesdropping** [KL10]. **Ebola** [Ada16, BGW15, DE17, HSLW16, JB19a, LN19, LLD+17, PWLF19, RPP16, TED16]. **EBV** [CRLH+19]. **EC** [RMSTG13]. **EC-numbers** [RMSTG13]. **eccentric** [GAPK10]. **echinococcosis** [KKUM10, WZJ+13]. **echinoid** [CS11b]. **echolocating** [VP18]. **echolocation** [LA15]. **eclectic** [TT17]. **EcmPred**
ecological properties [KPK+13]. Eco [HBT13, KK13, Urs14, AIB+19, FtL18, HCS+19, KGB13, KDMK16, LH18, SKAG18, YBT+17]. eco-evo [FtL18]. Eco-evolutionary [HBT13, KK13, AIB+19, KGB13, KDMK16, LH18, SKAG18, YBT+17]. eco-genetic [HCS+19]. Eco-hydrology [Urs14]. Eco-evo [FtL18]. Eco-evolutionary [HBT13, KK13, AIB+19, KGB13, KDMK16, LH18, SKAG18, YBT+17]. Eco-hydrology [Urs14]. Eco-evo
Ano18i, Ano18j, Ano18k, Ano18l, Ano18m, Ano18n, Ano18o, Ano18p, Ano18q, Ano18r, Ano18s, Ano18t, Ano18u, Ano18v, Ano18w, Ano18x, Ano19-28, Ano19d, Ano19e, Ano19f, Ano19g, Ano19h, Ano19i, Ano19j, Ano19k, Ano19l, Ano19m, Ano19n, Ano19o, Ano19p, Ano19q, Ano19r, Ano19s, Ano19t, Ano19u, Ano19v, Ano19w, Ano19x, Ano19y, Ano19z, Ano19-27. Editors [Kir11]. Editors-in-Chief [Kir11]. Edward [BCF16b]. EEG [BVK10, Ing16, SKK + 11]. EET [FD11a]. Effect [AP19, ABD + 11, BSC19, BBH14, EPP19, FMS + 10, GTC19, JJ15, LFD11, MLCH11, MGC13, MAR + 17c, SGAM12, SGCD14, TMM10, TI12b, TLR14, WHHS15, Wod18, YTK10, ZLL + 12, ARG19, AGRRR11, AGR + 15, Arc14, ACCR11, ABK + 12, Ayd18, BB15, BBB18, BCF + 16a, BG12, BHKR14, BH11, BD10b, BE14, Cam15, CMCS18, CWW18, CLA + 16, CMN + 11, DSA + 16, DZ11, E1i7, ECP + 16, GHBI16, GH11, GM13, Gon13, GJS + 10, HWMT17, HFT15, Has14, HB16a, HM17, HTB + 13, JRB + 16, Kar15, KMR18, KMC17, KMM18, Lai11, LS10a, LCCK12, LN13, LMJ + 16, LBJ13, LS11b, MPM10, MG17, MB15, MFMB12, MBP16, MI11b, NKL10, Nak14, NSKO18, NdORC11, NI19, NC15, Oko15, Oko16, POW17, PSD + 18, PDW10, QA15, RGG12, RC16, RRTR12, RRSSL16, RAR19, ST17a, SSB15, SBCR10, SXZY12, SNY + 13, SK16b, SM10b. Effect [TB16, Tal12, TIY + 11, UD10, VAT18, VSW10, WTC10, WM16, WHH17, WH17, WFM + 13, WFC + 14, XTZ + 13, YBH + 19, YLH12, ZMW10, dG10b, dSRM15]. Effective [AFS19, Gre16, SS18, AKS + 19, Bar16, CPH + 14, CG11, Glu18, HI17, LCTG15, LGPS17, MA13, NF14a, Nak12, SSJK18, Sch14, Tak16, VCF + 19, XDX + 17]. Effectiveness [EN15, GAY + 15, SP13b]. Effector [ME15]. Effectors [d’O12]. Effects [AdSG14, ASGG17, BKS16, CHL + 19, CF11, DGJ14, EBX17, GCZ + 12, GC11, HE16, HSR12, HY10, IKT13, IEN15, Js12, KO18, KMD1P10, KJ15, KII19, LD1L11, LG18, LFM11, NI17, NOS15, NKN10, NJP18, PMYHR12, RVA + 11, RHT18, STA15, SKPK17, TM14, TA13, VSD + 17, WK18a, YLW + 14, ZR16, ASC16, AHD + 18, AMBH + 13, AMFR + 16, AH17, AAJ15, ARMI18, BGM19, BLV18, BGL10, BSV + 10, Boc12, BSS11, BIMC17, BMM + 14, BCPS18, BZ10, CLK18, Cle16, CSD15, Cor16, CCAdS13, Cox10, DH16, DBH15, DS12, EBE14, FB12, FSW + 16, FGLS10, GMZM15, GVSL16, GCvWE + 14, GSB17, GBR19, HD17, HPP10, HT18, HHH14, HAH19, HHI10, HWPL12, HWGT15b, JYY + 18, KSN + 18, KDS13, KAI11, KPD19, KEK18, KF11, LTHEK12, LL14, LLDW14, LWY + 16, LS41b, LLY15, LS11a, LDF11b, MG14b, MB17a, MB17b]. Effects [MKRE18, MEJ18, MMMCCC10, NR14, OO17a, PDSP13, PDE + 12, PHB1A + 16, PBB10, P18, PM1K5, PRV + 14, PQFL19, PGH12, PMCS16, PL19, PML18, RRL + 13, RFW + 14, RHI11, ROTEK15, ROTEK19b, RLS14, Sac13, ST113, ShvHB16, SAB10, SJS18, TD14, TDHC + 18, TCW14, UI10, VZ19, Vaz10, WWX12, WM16, WTC16, WPA17, WVO + 15, YNY + 10, dM10b, dMP11, dO12]. Efficacy [RMSTG13, GSSBF18, KMA10, KRR14, LBW + 13, LZL + 19, MBD12b, NDZM14].
efficiency [BH13a, CLP11, DK13a, GMM+13, GSF13, HLH+18, JG14, LFB+16, LJM+17, LMJ+16, Orr19, PBRW11, PVCEC18, SHW16, TP10b].
Efficient [NW10, SNS17, CLG+10, CLG+11, FD17, GRCdL16, HXL16, IMH15, IL13, Kha10, SW13a, TLY+19, XGZ17, ZMN+10]. efflux [FKB13].

Efficient [NW10, SNS17, CLG+10, CLG+11, FD17, GRCdL16, HXL16, IMH15, IL13, Kha10, SW13a, TLY+19, XGZ17, ZMN+10]. efflux [FKB13].

**Environmental**

[FR13a, HAK+19, MP14a, RM13, Abr14, BJJR10, BDR10, DSA+16, DHT19, EzMMH18, FGLS10, FGGT15, GGBW14, HBVP15, HSM19, HSM17, HHT+19, HWL15, JJWTW17, LRH15, Mal17, MLCH11, MJV16, NnvB17, NWL17, PMD11, PW14, RR12, GSxFH+12, VBVD17, WXWL12, WD12].


[BGF\textsuperscript{+}14, KCD11a, MAFB18, VLFF12, XSKA17, ASH15, CRH\textsuperscript{+}15, GBRS19, IU10, LN13, LZF\textsuperscript{+}19, PNP\textsuperscript{+}16, RAAS15]. evasion

[BBP18a, GL18a, Kar15, LBF13]. even [BC15]. evenness [DBD15]. event [ANMH11, BTR18, BJSOS13, Lan17, MMH\textsuperscript{+}12, SKD\textsuperscript{+}10, ZLY\textsuperscript{+}13]. events [BBA16, GMMGV12, Gal10b, Höh15, LCJ16, SP16, SPCM18]. Evidence [Di 17a, MPL16, RPPG\textsuperscript{+}19, Di 10, GDB\textsuperscript{+}19, Mor10b, PC17, RMRC\textsuperscript{+}16, She11b]. Evil [GvVT14]. evinces [BHLH12]. evo [FtL18]. evoked [LSB10, LB11, LB12]. Evolution [AK15, Arc13, AS16, AK16, ACvKA10, Axl12, BBB18, COWA11, CHK16, CKNB19, FZW17, FM10, FM14a, FPD15, GT12, GTSP16, Hou13, HCU18, Jam13, KK17a, KGB13, Kit10, KWO19, KNT10, Ki17, Len14, LG12, Mas14, MAI1b, MAL\textsuperscript{+}11, NH12, NF14b, NO18, Naki16c, Nei14, NOS17, NP13, ON14, OAV\textsuperscript{+}16, PBYB18, RC11, Rog19, Rou14, SSM15, SC12, SLW18b, TP10a, TM12, UI13, WK15, WK17, YHI14, YTK10, dWV11, Abb10, AdVG15, AFM10, AH12a, AIY16, Ake12, AOR17, AB11, Ant13, AMFL10, Arc11, Arg12, AK11, AT10, BGKL17, Bau18, BM11, BJ17, BD12, CT14a, Cha17, CSBK15, CW15c, Cle16, CBP12, CAV16, CS15b, CzST\textsuperscript{+}18, Crol17, CL13b, CKS15, Das13, DBD17, Dèb17, DLR18, DMCP14, Dun11, Edg19, ER12, Ell15, FB18b, FM15a, FH13a, FRG\textsuperscript{+}13, FM18].

evolution [FOT\textsuperscript{+}15, Gar10, GFH\textsuperscript{+}18, GJ12, GN14, GK10, GJ15a, GKPB13, GCvWE\textsuperscript{+}14, GK16, HNV\textsuperscript{+}16, HJWC11, HM10a, HAP\textsuperscript{+}16, HL15, HT18, HWT19, HKM12, HMM11, HTK12, IKTK13, Ish16, ID14, ID19, IIVR10, Jan15, KG15, KMCH14, Kin18, Kor18, KW15, Kur14, KIT\textsuperscript{+}16, Lai11, LBB\textsuperscript{+}13, LGK\textsuperscript{+}09, LGK\textsuperscript{+}12, LvBJ16, LG19b, LSM17, LvdBP12, LGEM17, LSL13, MTN12, MB18a, MK16a, MYK17, Men12, MALAN17, MH18, MAA18, MH13, Mor16, MC15b, MM18, NF14a, NS11, Nak14, Nak19, NSKO18, NBS\textsuperscript{+}13, NMS10, NPl11, NPS17, NPS18, Oht12, Ots11, Pan11, PIPB10, POW18, PBR17a, PDM11, PKZ12, PPT11a, PN16, PN18, Pic12, PGH11, Pol12, PBD11, PM10b, PBA12, Rad16, RANO10, RBR18, RBRB15, RBRB16, Ros13, RRR15, RCD19, RD17, SW16, SC10a, Sal15, SPS1].

evolution [SPL12, SSF15, Sch19b, SBHT14, SN16, Sel10, SGW17, SSS17, SN18, SP16, SB17, SA13, SP13b, TGLK19, TI12a, TF17, TALC16, TB15, UI10, VSLVB15, Vel17, VB19b, WCS19, WKB13, WZLW15, With11, WK18a, Wodi18, Woli12, WFW19, XY14, XW17, YK11, YTT12, YY19b, YSH\textsuperscript{+}14, Yan10b, YXZ15, YG12, YX15, ZPdFJ19, ZCW13, ZADB15, ZLW16, ZMW10, ZM11, tbdR18, vVE15, AM10]. evolution-based [HMM11].

Evolutionarily [HBR12, MI12, Bil12, DWL\textsuperscript{+}14]. Evolutionary

[AY15, AN12, Arc14, BL14, BM16, Bur10, CZN12, DMI11, Ezo12, Fis16b, Fra19a, Fra19b, GCM17a, HI12, HWTN15, HIT18, HH14, IMA16, ID14, IS16, IK16, Kir10, LLZ13, LW15, LCQ\textsuperscript{+}18, MPNP12, NBP13, OGO19, PBR17a, PNL15, Rad16, RN12, RBB16b, Ros10a, SSP15, Sek12, SGW17, SPCM18, SLO10, SG18, ŠKSRW16, TTN13, TEY16, WL12a, WL12b, WL14, WCW15, jWIGQ19, ZGW14, ZW10, Abr14, AH12a, AH12b, AT112, ATTN12, AD13, AWRD15, AOR17, ATG12, AIB\textsuperscript{+}19, BSI5b, BID15, BS11, BD10b, Bon10, BBDB13, BR13, Bul12b, CVO\textsuperscript{+}15, CSZT12, CK19, CB10c,}
DGYM18, DMO+17, DHS+15, DRCL12, DKR16, DI10a, DI10b, EHSR17, FL13, FLW16, Gal11a, GHBC14, GT11b, GC11, HBK12, HSM19, HFT+18, HBT13, HK10, HY10, Höh15, IM16, IMA14, lii12, KGB13, KDMK16.

evolutionary [KK13, KZ14, Kri16, Kri18, KC17, KGC18, Lai18, Lar16, LG19a, LL12, LGBT15, Lio16, LPKH15a, LPH18, LH18, LIPD12, Lm13, MP14a, MFMP10, MRPN12, MDM16, Mon18, MB12b, MKPVH16, MSIR10, NM18, Oht10, OBHS19, PBB+15a, POW17, PLN14, PGG+15, Pial10, RC11, RBB16a, RVP19, RSBB10, RM17d, SKAG18, SMS17, Sch17, SMG18, SSDD17, STG19, Sh19, SKS15, SY17, SS15e, SM11a, SJK18, SC16, SS12b, TBN+13, TA10, TCGZ12, Tay13, TZY18, Tre19, USF+18, VGZ18, WSP14, WYX+17, WLY+17, WMN18, WCF12, Woot10, WK18b, WSVT14, XKCG15, YHZ14, YBT+17, ZZK14, ZYD15].
evolutionary-based [DHS+15].
evolutionary-dynamical [Lai18].

Evolvability [MH17, GJS+10, Gri15b, IMA14, PMP13, VFS+15, WB10].

evolvable [AIY16].
evolved [Bry13].

Evolving [MBRRI19, Now12, SAZ+14, AH12b, CL14, CL19, De 17, EB15, FWW18, NR16, PSJ15, PW19, SB12, WLW19].

EvoStruct [USF+18].

evoStruct-Sub [USF+18].

Exact [KFW12, NSK13, PHK15, Pie10, SW17, ZLW14, Gri15a, Ros10b, ZM10].

examination [TF16].

Examiner [BLS+17b, VAT18, AHW13, ER12, Gl1a3, GS17b].

example [CR14, PKZ12, SGA+12].

Examples [TvMG16, MF15].

excess [AHKN10].

excessiveness [VM16].

exchange [Bal13, BTG+15, BP16, CC10, CZT+16, GT15, LMJ+16, PWC+15, POP12, REC10, XYZ15].

exchanging [Sel17].

exchanging/deleting [Sel17].

excision [BKPV15].

Excitability [OMO13, Eli17, OTTF11].

excitable [BHBH11].

excitation [BZN17, CN12a, MTE15, SS14].

excitation-contraction [SS14].

currents [MTE15].

excitatory [CP14, KTH16].

excludability [De 19].

exclusion [CCA17, GW19a, GP12, GA15, NVHM13, OW16, PDW10, SLvdMP10, XF13].

currents [VHM13].

exclusive [WKS14].

executive [RM17a].

exercise [BSR14, BS13, EJ17, EJ19, HLVR16, QF10, VM16].

exert [Cle18a].

exhale [IMW15, KUU+10].

exhibit [Sat18].

exhibiting [Bro13, JB19a].

exist [AM10].

Existence [Opr10, ADV+10, FT12, Hay16, HXL18b, MG14b, WKS14].

exist [BB11b].

existing [EJK16, PVGA12].

exit [LCT11].

exit-entry [LCT11].

exocytosis [GU13, SWSLMJ19].

exogenous [CWP+18].

exon [MSSM18, PBKR13, QYO10, ZLZ+15b].

exon-coded [PBKR13].

exon-junctions [MSSM18].

exons [dOGL10, dOGL13, ZLZ+15b].

exoskeleton [KSOS12].

Exosomal [LF17, Sha14].

expand [Dim17, RT19].

expanded [Sel17].

Expanding [CB10b, HL10, DBJ12].

expansion [DZJR10, FNH10, GTB10, HM10a, Mi11, On19, RSR11, Sel15a, WMD16].

expansions [CKNB19].

expectations [ALH10].

Expected [BCK19].

experiment [AHD+18, LGR+12, MBS19, PWL+11, SYY17a, SYY17b].
VBV10, WW12b, Zhe16. **Experimental** [BPP+16, CW11c, LFW+18, WHWZ18, ASH15, AGC18, BMB+18b, CDM+14, DRW14, DDF+14, FKMP10, GDPPSS+11, GDB+19, JRB+16, LCSH14, LAG+14, MAMEA15, MBF+15, PMKS+15, RMRC+16, RGA+10, YA14, ZBA14]. Experiments [JSP+16, MAH12, QMJW15, EUM+16, FS11a, HWPL12, JSDK16, KP15, LSMP14, MSS10, PBB+15b, PMCS16, Ran12, SGGM11, SBR10, SFBM10].

explain [BRB18, NMS10, PDL+17, RN12, SGGS19, TWH+13, WR14, YY18]. explained [Fil15, Jen10, PVB+10, Sch19b, SW15]. explaining [CMB+12, GDJC11]. explains [Das18, DM10a, Eli17, EJK16, RG18, SSI+16, SWD16, SP14, WKS14].


**Exponential** [BHH+14, DD10, KKG16, RC16]. expressed [Sat19]. expression [BG+12, CB10b, Das18, DEl14, Eli17, Gol16, GMBK14, HVSS10, HNA15, iHM12, HgLL+10, HZL+13, IOK19, JP15, JOM16, LJM15, Lei09, Lei10, LXS15, LDH+14, MPP+15, PS13, PGLZ14, RLM+14, RT15, SRS+15, SLS17, Van17b, WOB15, WH14, WMT16, WC10, XGZ17, YXH+14, ZS10].

expressions [BF13, DHT16]. Extended [JMS18, JG14, Kee10, Kur17, LDH14, LLP+19, MOSS15, Mic15a, OFT15, TT13, Zha10b]. Extending [HP12, KDMK16, AH18, AHJ18b, GNB+13]. extension [BRB18, CHH10, CSB15, HHHF11, SKF16]. Extensions [GW13, RGP13].

extensive [Meh17]. external [Cle18a, VB19a, ZGWL14]. externally [SGW17]. extinct [HMM17]. Extinction

faces [CS14a, Mit14]. facilitate [UT17, WFW19, YI16]. facilitated [KPEK14, LWY+16, PWC+15, Rad16, TM12]. facilitates [Kin18, Mun12, PCN17]. Facilitation [MBLC17, CH11, DP13b, HvLPdB15, LTHEK12, MR15, MGCL13, RK18, TCR13]. facilities [GA16]. facing [BWP10, Coh15b]. factor [AOR17, BFR14, EKvdKvFK13, FLM18, GJ10, GBC+16, HG18a, KHS13, KSvdH18, KPS17, MSND12, MHMM11, PSG+17, TBB14, TSP15, dEG11].


Rou14. first-order [CW14]. First-spike [WCC13]. Fish [LYK12, BPG+18, CT16, DHP11, FSA15, GS13a, GSL13, GS14, HPW+13, Ios16, ICG16, NR14, NTY16, NBA+18, OGA16, PLF19, gSxFH+12, SFP12, Str13, TIY+11, VDH+15, WBM+15]. Fisher [CS18, LPH19, PBYB18, SW17, TT10b, jWIGQ19, Wax11b, ZLIW14, ZGW16, vV18]. Fisheries [LHD15, MA13, MNH+12]. Fisheries-induced [LHD15]. fishery [TB16]. Fisheries F shock [LYK12, BPG+18, CT16, DHP11, FSA15, GS13a, GSL13, GS14, HPW+13, Ios16, ICG16, NR14, NTY16, NBA+18, OGA16, PLF19, gSxFH+12, SFP12, Str13, TIY+11, VDH+15, WBM+15]. Fisher [CS18, LPH19, PBYB18, SW17, TT10b, jWIGQ19, Wax11b, ZLIW14, ZGW16, vV18]. Fisheries [LHD15, MA13, MNH+12]. Fisheries-induced [LHD15]. fishery [TB16].
frequency-dependent [ZW16]. frequent [CDC18]. fresh
[Kri11, MFM16, Ros15]. freshwater [PLF19]. Friction
[WL13, HB16a, KC13, MLMG+15]. Friction-based [WL13]. friend
[Fra16, HSD11, Han12, dRF115, ZUF1M17]. fronts [MSM+14, MLCH11].
FRS [Ano19-52]. fructose [Bar19]. fruit [AKdV+14, GAL11b]. Fruiting
[SSS17]. frustration [HKH18]. FtsZ [Shi17, YRMWT19]. Fu [WZM19].
Fu-SulfPred [WZM19]. fuel [KK15].

Fundamental

G [BMF+18, BPLM12, CHN+15, HPML18, PB1B10, ZLM12, DHB15, Dol19, Ken19, KB10a]. G-CSF [BPLM12, CHN+15, ZLM12]. G-Protein [Ken19].
G-protein-coupled [HPML18, PB1B10]. G-Protein/Receptor [Ken19].
GABA [MBE11]. Gaia [AN17, Doo17, NWW18]. gain [ASH15, BCK19, LvdBP12, SW18]. Gains [PLN14]. gait
[STJG12, WHHS15]. gaits [Ush16]. GAL [AM12]. galactolipid [MB14].
galactose [MMK16]. galectin [GBN14]. galls [Yam16b]. galvanotaxis
[SKGM19]. Game [AS12, DB19, HHH+10, TWB16, Abb10, AOR17, Ayd18,
BRR12, BMD17, BBL10, CZN12, Che12, CWW18, CSZT12, CK19, CB10c,
DH16, DMO+17, DN18, HFT+18, HS14b, IMM16, IRS11, IK16, JLQ+19,
JC16, KNT10, Kon11c, LLZ13, LPH18, LPvSP11, LPvSP12, MI19, MGS16,
NiT18b, NiT18, NiT19, OO17b, PEW18, QMJW15, Ram10, RN12, ROF17,
RSH19, RC11, Ros10a, RM17d, SMS17, SSM15, Shi19, SGA+12, SN18,
SSBG19, SCS10, TT19, TGL15, TR17, jWlGQ19, WL19, WHYMG17,
XSLZ16, ZMAM19, ZGWL14, ZLY+17, ZWG10, dMP11, PS12].
game-theoretic [DH16, MGS16, WHYMG17, ZMAM19]. game-theoretical
[SMS17].
Games [AN15, Fis16b, KVN16, LSDI15, LJI17, SKSRW16,
ATTN12, ATG12, Arc16, AS16, BR12b, CLA17, CZ14, CK19, DDRP13,
DHK13, FTS15, FNY10, Gall1a, GCM17a, GT11b, GC11, Has14, Hau10,
HI12, HSM19, HWT15, IM18, IOY15, Jan15, JOAN14, JSF+11, JR17b,
KC17, KG18, Kur19, Lai18, LGBT15, LPKH15a, LPKH15b, LRGA13,
Mobi10, MV18, MB19, NOS17, NCM13, Oht10, PIB10, PLN14, PGG+15,
Pla10, SHN12, SPSP12, SU11, Shn13, SS12b, Tay13, TR12, UI10, VNS18,
XWZ10, YHZ14, ZZC10, ZW13, ZW+13, ZZZ17, vVN12].
gametocyte [TEY10, TEW12, TEY16]. gamma [Gol16, HYN19].
gangliogenesis [HJLNZ11]. Gánti [HS16, CB15, Gri15a, Sza15b].
Gántian [GJ15a]. gap [For10, JCG15, KPD18, MA+17, PAA11, SGGM11].
garden [KCMF11].
gas [GT15, REC10].
gastric [OSV+16, PRN10, SXL+19].
gastrocnemius [CSB15, ZPM+15].
gastrointestinal [PPC+17, PBS+12].
gastropod [Nos14, NSS16].
gastropods [IUK14].
gastrulation [YM14].
gate [Zha10b].
gated [Bec14, PDG17].
gating [FIS11, FIS16a, LdLK11, ZCA+14].
Gauze [Kri11, KP15, LJ18].
Gaussian [BMI19, CKF17, Goll10a, LCG+15, MKBE17a, MKRE18, PPT+16, ZMS17].
Gaussian-distributed [LCG+15]. GC [KB11].
GC-rich [KB11].
GPCII [NRS+16].
gDNA [pZWZ+16].
gDNA-Prot [pZWZ+16].
GED [LJM15].
geese [MPHI13].
gel [FKMP10, HHA17, RVZ14].
gels [Kro10, SNY+17, SABB15].
genre [DBBM11, FS12].
genre-specific [DBBM11].
Gene
[Hua12, OHWS18, YLF+17, ZT16, ACM16, AD15, AKR+18, ABM10,
AGS18, BRA15, BRG+12, BPP+12, Bar18, BS+13, bCR19, DTGD19, Dil14,
DTY12, EA17, EA19, FXML18, GG16, Gin10, GHBC14, Go16, GMBK14,
Gri15b, GGJC16, HNV+16, HTM16, HL14, HXL16, HXL18a, HG18a, HNA15,
HgL+10, HZL+11, HK16, HT13, IOK19, I117, JP15, JOM16, JYY+18,
JSF+11, JK12, KSP18, KF11, KII19, LJM15, LWH+11, Lei09, Lei10, LXS15,
LLL+17, LDH+14, MTKY11, MC16a, MMCC19a, MH11, MBE10, MPP+16a,
MH12, MYK17, MHD18, NMS10, Orr19, Ots11, PAOM17, PPBD10,
PWH+13, PS13, PPP12, PMP13, PGLZ14, Pol12, PKH11, PS10,
RMM+16b, RLM+14, RT15, RRK19, SAI10, SCABM10, SCABM11, SSS13,
SMC17, SLHS13, SLS17, Van17b, WOB15, WM13, WH14, WM17, XSKA17,


GGC14, GSGV11, GBC16, GMM15, GM16b, HHJR11, HLI15, HII19, HWW14, HKB10, HXL18b, HKH18, Jam12, KSA16, KKUM10, KLM14, KDFM14, KCJ11, LPGTM19, Li11, LZQ14, LZL17, LZG19, LTP19, LTZ19, LT14, LGIR12, LDF11b, MIJ16, MV10, MS16, MA11a, Meh17, MPS11, MTLW10, NH12, NTED19, NNH16, NI19, PRSC11, PVGV19, PRM12, RLW14, RKM12, RS14a, RSD13, Ros10a, SGL10, Sel13, Sel15b, SSFG15, SSF18, SDK11, Sue12, SCT12, TKK14, TH12a, WMK15, Zha11, Zha15, ZJSC16].
VAG16, WDH+11, WCM15, YCH+17a, YCH+17b, d’O12).
immune-mediated [RH19]. Immunetworks [DEN+11]. immunity
[CST16, CMD+10, DMM+14, EBE10, FGH+14, HTB+13, LKO+17,
LHF+16, LM14, LG12, MMLK11, Moo14, PVB+10, PCL+15, PRM14,
RTEK15, RTEK19b, SDT17, STN19a, WKB13]. Immunization
[SMC+13, CW15a, LDJW16, NW10, dMP11]. Immuno
[BH+15]. Immuno-modulatory [BH+15]. immunodeficiency [HI19+19, SBCR10].
immunodominance [CP11]. immunodynamic [RKK+19].
immunoeediting [KB15]. immunogenic [BBT+15, KB11, SSRA16].
immunogenicity [CRH+15]. Immunoinformatics [TWR+18].
immunological [MYC12]. immunopathology [VC15].
immunoprecipitation [FKM10]. immunoprophylaxis [WW12b].
immunostimulation [RKK+19]. immunostimulation/immunodynamic
[RKK+19]. immunosuppression [SSM+18]. immunosuppressive
[LHL+14]. immunotherapies [EH17]. immunotherapy
[BMGC11a, BMGC11b, GM11, HI17, JO13, LX16]. immunotoxicants
[BYM+18]. Impact
[AD15, BAR14, FZL18, GL12a, HLTW14, HvLPdB15, JWTW17, PIT12, PT10,
PvdG10, PTC13, RYZ14, SSG+19, TD18, TC12, TRG16, VR17, ARK+18,
ADB+13, BM12, BTG+15, Bon10, BKPV15, CH18, DBD15, DBBM11,
DKF17, GFH19, GW19a, HWGW18, HB16a, HAH19, HJR12, HPW+13,
HWL15, JP19, Kie14, KJ11a, KM15, Kur10, LTLZ17, LZY+15, LNH13, LYZ+18,
MHMM18, MPP+16a, MB18a, MS12a, MBC+12a, MS16, MB19, NDZMA14,
NGS+16, PAS10, PSJ15, PNVT18, Rao12, SEK+10, SCC11, SSL+19, SW11,
SH17, SB17, STLJ18, WHYMG17, YSH+14, YTWG16, YCR+15, dMP11].
Impacts [TB18, WSCA12, AB16, GK13, MSZW19, NiiT18b, ZADB15].
impaired [HBA17]. impairment [RTR+13]. impairments [ML12b].
Impasses [VFS+15]. imperfect [AM10, Gha16, MLMG+15]. Imperialist
[KKGN16]. implant [PVG12]. implantation [PPM15].
implementation [CA17]. Implications
[BZJP18, BGC12, BYM+18, CWM11, DTG14, GTC19, HMJB15, LG13,
LMCW18, LH18, MKKS14, OO18, QA15, SSM+18, TF15, ZARK19, ABKS11,
BJWL15, BDE+14, BAM+11, Cro17, FBFM12, GL14, Gin10, Go16, GK10,
KSBvL+12, LCGMH12, MGO+15, MKMG+14, NMAZP16, PG18b, PM16,
RCH14, RGBR17, TEY10, TEY16, VH11b, WK17, dMI1b, MFP+14]. imply
[RWH16]. import [ABKS11]. Importance
[BRG+12, EUM+16, BUL12a, CB10b, FB12, JMS12, KBF18, LHW14,
cL15+10, LD18, MvdDW13, PW19, SSP15, SPL14, TZ11, WD12, vVE15].
important [Cle18a, EKvdKvFK13, IK15, SN12, Sos18, TAR16].
importation [CBC+18, NEl11]. imported [EAN14, N118]. improve
[CR14, CLP11, IA17, MAW12, NS19, SS15c, WHL13]. Improved
[HM13, IMH15, Mou12b, SVCS10, CW15a, MB12a, MSR16, YY15].
Improves [Mar19, MP14b]. Improving
[FW15, MHC16, RSD+16, WSTL16, ZLY14]. impulse [RAR19]. Impulsive
[BRK16, Yan10a, LY11, LZZT12, LLL13, LZZT13, ML10]. imputation
[MHKA16]. in-frame [SSCJ16]. in-group [KM12, MJ14]. in-host [CL17a].
in-mouth [DFD+14]. In-silico
[JSC+16, MÇ15a, RAA+16, GHJ14, LKAJ18, LZL+19, MÇ16b]. In-situ
[KFG+14]. inactivation [KAKK19, Pie12]. inbreeding [Cam15, YK11].
Incentives [Akç12, Arc11, CSZT12, TLW18]. incidence
[KMCJ17, PGGvdB12]. incidences [KHB+18]. inclination [TSdL14].
inclined [PC17]. include [CK19, FHSG15, HP12]. including
[AAJ15, CN10, FIS11, FIS16a, GCSMMG+12, MP13a, MP13c]. inclusion
[KDMD13, TWH+13]. Inclusive
[OWB14, Tay13, Arc13, Mar11, TGL15, vVGSE12, vVLS14]. incoherent
[YS14]. incompatibility [Cut15, VSLVB15, YI16]. Incomplete
[BLNR15, bCRS17, TEY10, TEW12]. incompletely [KSP12].
incompressible [LZWK11]. inconsistency [SN11, SN14]. incorporates
[ZGW16]. Incorporating
[CG14, OABH12, BRK19, CTJ10, CMS+19, CL13a, CCY+19, CT18b,
DHS+15, EG10, FL12, FL13, FLW16, HYA14, JLX+15, JLQ+19, JD17,
JCG15, JCG16, KHK17, KZL14, Kri16, LZ18, NBL14, QLC+18, SM18,
WMK13, WTC16, XDL+15, YSL16, ZCA17, ZK18, ZNA+16].
Incorporation [BUC14, PFPR11, APW10]. incorrect [RMB15]. increase
[OO11, RT19, TSB10, VMK+19, WMT10]. Increased
[HBEW12, PVCE18, ZZL19, Gri15b, LNH13, ZGW16]. increases
[Bar11, CNDK15, Fra19b, GSSBF18, HPvdB17, yTRSC13, ML11a].
increasing [AK15]. increasingly [RW14b]. incubation
[GMS+13, KN11, NI11]. Independence [Gal10, TSB10]. Independent
[FD17, Ell15, LZY+15, Mun12]. indeterminate [PLD+17]. Index
[WF17, CXT19, PCB14, SNA+13]. indexes [Su16]. India [MFP+14]. Indian
[MCCC+10]. indica [TV18]. indicate [ARB13]. indicates [SN17, YM14].
indicator [GT14]. indicators [DSTD19, Do16]. indicaxanthin [TV18].
indices [ACdlRMR+11, FBAPMD13, WF17]. Indirect
[BBD18, GN15, MJ14, NO14a, NO14b, TSM13a, TSM13b, CB16, DLM+19,
FB12, KDG13, MHC16, Mas12, OSN18, Pan11, Sig12, US10]. INDISIM
[GGGM16]. INDISIM-Paracoccus [GGGM16]. indispenasble [LPS+14].
Individual [BBWS+13, DBG18, GW13, HS14b, IMD16, STI13, SH17,
AMSSG16, BGD+13, BC13, BLS+17b, DB19, Dim10, DFD+14, EPP19, Fil10,
FGSL10, FM15b, GCM17b, GGGM16, HFT+18, HMM16, JB11, KKO+18,
KAKK19, LP14, MCL19, MFG14, MPNP12, NNH+16, QMJW15, SMG18,
Skl12, TKKE19, YS11, Zuc14, vLSBB11]. Individual-based
[GW13, IMD16, SH17, GGGM16, MCL19, SMG18, YS11]. individual-cell
[MFG14]. individuality [KC13]. individualized [RD14]. individuals
[CWM11, FS16c, HSMMCR19, HR12, Mas14, MP13a, PGH11, TA15,
VHM+17, WCM15]. individiuated [Vel17]. indivisible [KNT10]. induce
[ESG+16, MGT17, TS10, ZYD15]. induced
[ASH15, AGC18, AP13a, BCKS13, BKL+15, BGD+13, BKPV15, CKZ+17,
CFF12, CXT19, CL18, FBK11, FPG11, GKMC10, GMNY14, GL12b, HKH18, IC11, Kar16, KKWA18, KTT+19, KK18, LHD15, LWRE14, Lee16a, LXZQ14, LMM18, LMDl11, LL17b, MB17, MNH+12, MPP+18, MZMM+14, MSA+16, PRM11, PHTP+12, PDNP16, PJ18, PRN10, PBD11, RBSD10, SS+18, SXZY12, Ste12, SDL+17, TST+13, YFZ+19, ZLL17, ZMS17]. *Induces* [Has14, MMC19b, NS18, SSS17, SY12]. *Inducing* [CWP+18, NS19]. *Induction* [CKB19, DWG+19, GJ16, STA15, SPMGR10, VG13, ZLT+19]. *Inductive* [YFZ+19]. *Industry* [RFME+12]. *Inertial* [RS12, VDH+15]. *Inevitable* [TLPH11]. *Infancy* [BFGAGA16, PR17]. *Infanticide* [LPvSP11, LPvSP12]. *Infants* [SEK+10]. *Infected* [CLK18, Gru18, HII+19, LFB+16, LLD+17, MB12b, STA15, SPMGR10, VG13, ZLT+19]. *Infection* [RW12, AWK15, CWM11, CKZ+17, CL17a, CM12, CXT19, CH16, CDK11, CS14b, DJD10, DL16, FCC+10, FGH+14, FHS+14, GPKB13, GM16a, GC18, GN10, HT19, HY19, HN19, HHA+13, HAH19, HVM13, HTK12, ITR+18, JMH+19, JEA18, JCM13, KMN+15, KOS13, KNA+18, LAH+16, LGK+09, LGK+12, Lev14, LLW14, LMYL15, LM14, LMCW18, LCT11, LBZ18, MRPH17, MK19, MMLK11, MSE+14, MMP13, MG15, NBCC18, OMO13, PDRC16, PRN10, PCC15, PSL+10, RV14, RMF+18, RM10, RW14a, RS14c, STN19a, SBR10, SW11, SPRF13, SMA11, SAM17, SLJ+10, TB18, VDD12, WW12b, WRY12, WDL+17, WCM15, XSTW14, Yan10a, YCH+17a, YCH+17b, ZZL19]. *Infection-induced* [PRN10]. *Infections* [TGC+17, ABKS11, BN15, BMB+18a, CMD+10, CH18, Gru18, GKG+18, HE16, Hur12, LH14, MBC+12a, Ns12, Ric17, SDT17, SCC11, TB18, VAG16, Voe18, WXWL12, WBMH12, XD+19]. *Infectious* [AL17, BB10, CT18a, GGL+16, GMR16, HH14, IMW15, JHI11, RSH19, RD12, Ros11, SBK16, TXY+12, TDW16, WW12a, ZZL19]. *Infectivity* [HR14, KN11]. *Infer* [BFT19]. *Inference* [AUY16, BSKV18, GRI+19, Bac15, BP18, BS+13, DN18, GK16, GMR16, IS12, JB11, LKO+17, MS14c, NdMLBL13, OGE10, SMD+16, SP15, SS15d, Ste13, WS10, XSA17, ZT16, ZSSM14]. *Inferences* [ELL15, TF15]. *Inferior* [NPM1M15]. *Inferring* [AGRRTR11, AMRI10, BMB+18a, eCR17, DRPM17, KDS18, LBB+13, PHP18, RRTR12, RNN15, TLS+13, SLT+18]. *Infiltration* [KF10]. *Infiltrative* [DTGC14]. *Infinitely* [Hay16]. *Inflammasome* [VLPH17]. *Inflammation* [AN10, AES+13, BFJ+18, MBBV14, OPS+19, SCA13, WBRHE10, ZFWK17]. *Inflammatory* [CSR15, LW14, OSV+16, PYG+19, PMKS+15, RZRSC19, RE10, SCLA10, WBRHE10, WLL+14]. *Inflected* [Mog15]. *Inflorescence* [SSI+16]. *Influence* [BGM19, CCB11b, CZ1+16, FKK14, Gau11, JOM16, Kro11, PCBMM12, SLJ+10, WW12a, WSLC14, WML+17, ZCSRG12, BKR14, BBH11, CBBO16, CTB18, DI13, DCR18, DvDBD15, Edu16, GDF17, GPR+16, GY18, IPS14, MBPS17, MKB+11, NHE+16, NDG14, NZZ19, PPM12, PMP13, PB18, RM10, RS14a, RRB10, SCLA10, SP13a, SS15d, SLS17, WGS10, ZW16, dLMD+11]. *Influences* [SHvHB16, HR14, Ing16, MM18, PG11]. *Influencing*
Insilico inspired [AANF16, LA15, LDJW16]. Instabilities [GGG12, NvHM13]. instability [AK16, AcvKA10, CST12, EJK16, GF11, KGM15a, SA17, SAG19, SYR11, TIMI15, Van15, WHH17].

Insulating [UJLG14]. institutional [CSZT12]. Insufficiency [KI17]. Insulin [Goe15, BSR14, CTW10, GdGL17, GA14, GS17b, HWD14, HBA17, LLB18, SW13b, SW19, SA14, WCHC11].

Insufficient [LLB18]. insulin-dependent [LLB18]. insulin-mediated [GS17b]. insurance [SDJ15, TLW18, ZCW13]. intake [LLK14, WSRG18]. integral [ABIM10, BGL19].

Integrate [HTK18, CP14, LLW15]. Integrated [FTPN10, MB18b, SW19, ACH18, DKP18, FP18, HWPL12, IHNS16, MVGGB18, PG10, RPQG19, SAKG13, TCT10, WBB18].

Integrating [APBS15, CLA16, YYST13, CRGS18, LLW18, PCL15, STG19, SZ10, YLWZ10, ZL18a]. Integration [BS13, KSA16, Ben14, Che14, CV15, GC18, Jen10, KJH19, LNL11, PW12, PPM12, RB15, VC10, VM12].


Inter-airway [Don17]. inter-annual [STLJ18]. inter-base-pair [LF10]. Inter-base-pair [LF10]. Inter-filament [RG18]. inter-host [CL17a]. inter-individual [LP14].

inter-nucleotide [LLL17]. Inter-residue [HH13]. inter-species [TCR13]. interact [HPM17]. interacting [BGKL17, FS16c, HBSF11, JSB15, Lab16, MPY14, MK19, PDM17, Thu15, WCSA12]. Interaction [JC10, KC17, LS14b, PJL14, XLSF19, ARG14, AEZR16, ALM19, BJZ18, Boc12, BLS12, CZW11, CK19, DS15b, DK13b, DSPM14, EBE14, ER18, GI10, GCG14, HNL11, HVSZ10, HYZ14, HH13, JB19a, JR17a, KSK17, KS10, LS15a, LWB15, LX10, LL12, LCJ10, LY18, LMJ18, LSL13, MMY12, MIl18, MG14a, MR12, MG13a, MMCZM12, MA11b, ML11b, NAk14, NLL14, NC15, PCR15, PL14a, PL14b, PM17, PSAA13, QW12, QZY17, QJR16, RAF19, RAR19, SW15, SAB19, SN14, Sm11, SF15, SAD14, TIMI15, TG10, TRJD19, UI13, UPWK15, VL11, WD11, XMWC13, YWW14, ZMAM19, ZJSC16, ZT16, ZLB13, Zho11].

interaction-based [UPWK15]. Interactions [ADV10, BBM97, BYM18, KCMF11, Mal17, XSMF12, APBS15, AP17, AES13, ATC14, BPC15, BST14, BS19a, BH11, BSR11, BBM13a, BBM13b, BBM13c, Bon10, BR12b, CVH10, CW13, CCS18, CMCS18,
intra-tumoral [PDF18]. intracellular [AHW13, BTO14, CCF+14, CKN+12, DCN13, GN10, GDB+19, LXZQ14, MDEKH13, MLT10, MK18b, NS11, Nak16a, Pel18, SBJ+18, STX+11, SPL14, TC11, WTC10].
intracellular-to-extracellular [SBJ+18]. intragenomic [Sak10].
intraguind [AF10, SvK12, VA10]. intrahost [MSE+14]. intraluminal [VF12]. intramammary [GKG+18]. intramembranous [CGRGRM+16].
Intrinsic [DCS14, LYW11, GLF+15, HFT15, IU10, KFW12, Lei09, Lei10, MPM10, PR18, PMD+18, RCL+10, RSC14, THC+11]. introduce [SPA18].
introduced [BGM19]. introducing [SGCD14]. Introduction [GKK13].
invariance [BP15]. invariant [DM15, GGL+16]. invariants [KMD+12]. invasibility [PC10a]. Invasion [AP19, BV12, BWY+17, BSL+17, BDR10, FNH10, MMG+16, NP15, Ros11, ACMK12, BCF+16a, BPR15, CC11a, CNL14, DE17, DTGC14, ESG10, FJC+10, GCSPI7, GFM+19, GRBL13, GP12, HPM+17, KPEK14, MKKS14, MGGM10b, MLCH11, PAS10, PH13, PM11a, SMS17, SSZB15, SP13a, THC+11, WB19].
Invasions [Bal10, VIBC12, BWBS+13, LK19, PR13]. invasive [AP19, BJPP12, CPV16, Dra19, MSP19, MJV16]. invented [KK12b].
Inverse [RBB+12, Dol16]. Inversion [RMRC+16, WeW14]. invertase [Sel12a]. inverted [BRB18, SNC12]. investigate [APBS15, ACM16, LPP+19, SH15]. investigated [KGM15b]. Investigating [AHD+18, AGC18, KGM+15a, MH14, PMK15, TK10c, HPB+14, HWGT15a].
Investigation [AHJ+18a, HL14, SCLC13, YIS+17, EH17, FKMP10, HBA17, KMM18, KAN11, LBS+10, LBS+11, LBW+13, MFMB12, PZS+10, PDW11, SEK+10, SVA18, SSR16, TDT16]. investigations [GAY+15]. investment [AOR17, BHR10, ER12, FPD15, LyBJ16, MG17, TD17, WRC+19].
involving [AN13, KSTU+18, KTT+16, A18]. iodine [KSM+15]. iodine-enhanced [KSM+15]. ion [Bec14, CPGF+16, CN12a, HZC+10, LSP13, LD11, LD18, MFZ18, MSCO10, PDG17, ZZG+16]. ionizing [LHD+17].


J [AEM14, BPF15b, BBM+13a, BBM+13b, BPGS12a, BMGC11a, CLG+11, CNC+12, DBBW11, EPJ+11, FIS16a, FS16a, GZ14b, GS14, dOGL13, Gün13, JN14, JRG14a, JRG14b, KDK14a, KMLT14, LBS+11, LGK+12, Lei10, LZF13, LHPF18, LPvSP12, ML12a, Mei13a, Mei13b, MLBA13, Mul12, NO14a, PSS+13, PL14a, RRC+11, SCABM11, SZ16, SC13a, SRAL12, TSM13a, Van16b, WL12a, ZG10a, ZSCL16a, ZZR13]. J-Theor [YCH+17a].

lectins [OSV^{+16}]. \textbf{left} [DPCM16, Gra18, LE19, She11b, SWSLMJ19]. \textbf{left-hand} [LE19].

\textbf{left-handed} [She11b]. \textbf{left-right} [SWSLMJ19]. \textbf{leg} [BAM^{+15}, BBJDS11, SS15b, SS15c, SS18]. \textbf{legacy} [O’M17]. \textbf{Legal} [RFME^{+12}]. \textbf{legged} [MS14b]. \textbf{legs} [ARB13]. \textbf{Leishmania} [DJD10, SMJS14, WWIG19]. \textbf{leishmaniasis} [SYSF17]. \textbf{Lempel} [YHY14, ZLY14].

\textbf{length} [SH16, AJC12, ABĐ^{+11}, Don13, EBX17, GSV11, IST11, Kee10, LSC^{+18}, MZWC10, MR10, Pon12, Por13, RG18, SCLC13, TSB10, THBM10, WC10]. \textbf{length-biomass} [MR10]. \textbf{length-dependent} [GSV11, THBM10]. \textbf{lengths} [CS15a, JB18a, POLT12, SS12a, TSB10, YW13a].

\textbf{lens} [SSLB15]. \textbf{lentiviruses} [VCF^{+19}]. \textbf{leptin} [CVPCV^{+15}, KSU^{+18}]. \textbf{lesion} [KDMD13].

\textbf{less} [HII^{+19}, MG17]. \textbf{Lessons} [TXY^{+12}, Tjs10, AK15, CEdLSG^{+16}, PGGvL^{+19}]. \textbf{lethal} [Bon10]. \textbf{lethality} [TMM10]. \textbf{Letter} [ARD12, JN14, JAHKH12, Kir11, gSxFH^{+12}]. \textbf{leukaemia} [CMS16, SBM^{+19}]. \textbf{leukemia} [KEG17, NSH^{+10}, ZCT18]. \textbf{leukocyte} [GMNN18]. \textbf{level} [AHJ18b, ANY14, BB13, GBRS19, HBW^{+11}, JCG15, KB10a, Kon12, MN11, NBBCC18, NZW15, NBW11, PDB^{+15}, PNP^{+16}, PDNP16, RRC^{+11}, SC10a, SL10, SCC11, SFD12, SP16, SBS14, WST16, XGZ17, YG18, vLSBD11].

\textbf{levels} [FGLS10, Jam14, Jam15, TM12, YST14]. \textbf{Levy} [EPP19, BC15, CHL^{+19}, Han12, HS14c, Rey13, RSC14, RPCW18, TA15].

\textbf{LGT} [SMC17]. \textbf{L’Homme} [LCCB11]. \textbf{Lie} [SFSJ12, Sum13]. \textbf{Liebig} [GVCG12]. \textbf{Life} [BBW11, BDE^{+14}, CBC17, DBB14a, SSD12, Tox19, Bau18, BZA16, BI10, BBBD13, BHLH12, CLG^{+10}, CLG^{+11}, Chu10, Coo16, Dai12, Di 19b, Di 19c, Do16, DMSW10, Fil10, GS13a, GS14, Grit15a, Han10, HIT18, JMJ13, KMH19, LCCB11, LG12, MCN10, MP13a, Mau15, MLT10, NNH^{+16}, Nik15, NK10, OT13, Pia19, PBD11, RRRB15, RRV19, RRR15, Sat10, SMG18, Tox17, TRJD19, WV10, WSK^{+19}, XSMF12, YYST13, tBdR18].

\textbf{life-course} [BBBD13]. \textbf{life-cycle} [LG12, MLT10, XSMF12]. \textbf{Life-history} [BDE^{+14}, PBD11, SMG18, TRJD19]. \textbf{life-Symmetry} [RVP19]. \textbf{Lifelong} [BCPL10, MS13]. \textbf{lifespan} [KTI18, KS15, Nei14, RRR15, SKK^{+12}].

\textbf{lifespan-shortening} [SKK^{+12}]. \textbf{lifespans} [HZW^{+14}, KBV12]. \textbf{lifetimes} [PA11]. \textbf{lifetimes} [PC13]. \textbf{Lift} [JLH^{+15b}]. \textbf{ligament} [SGAM12]. \textbf{ligand} [ACHS19, CML11, FCS18, HWW^{+14}, KG12, KC11b, QQJW13].

\textbf{ligand-binding} [ACHS19]. \textbf{ligands} [AH12b, GDPPSS^{+11}, WB15, YNY^{+10}]. \textbf{ligase} [PRH^{+11}]. \textbf{Light} [Jen10, ACHS19, CFL^{+15}, HWGT15b, KSP12, LRL^{+16}, LLI17b, MZ17, MSC10, MCL^{+11}, OFT15, PKL12, SM17b, tBdJ11]. \textbf{Light-dependent} [Jen10]. \textbf{light-induced} [LL17b]. \textbf{light/dark} [LRL^{+16}].

\textbf{lignin} [BMN16]. \textbf{like} [AES^{+13}, AOT^{+11}, ABK^{+12}, CHH10, DQY^{+15}, DZE11, FPG11, KFG15, KS14, LC17, LFM11, Mas14, RGP13, SSKK17, VPDP^{+14}, vNÁBG12].

\textbf{like-minded} [Mas14]. \textbf{likelihood} [BFLS17, GFH19, HC17, LSC^{+18}, MKF^{+14}, SENS^{+17}, SC10c, UAL10, WZ15].
likelihoods [HS11]. likely [Ber14, CHL+19]. limb [CSB15, GBN14, Pon12]. limbs [GP11a]. limit [GF11, MGCL13, Uit11]. Limitations [GSCS11, BH12, FE11, GMMGVD12, LHD+17, MP16]. Limited [Chu17, CNDK15, HKM12, IH17, BBD18, HWGW18, Jab10, KFA12, KST17, Lar16, LCCC10, MS14c, SSvdM10, SI19, SYSM11, TGB+18, YSYI13].


many-player [GT11b], map
[Car11, HGM15, IMa14, MCM13a, NvD17, OABB18, TWP16, WDL+13].
map-based [MCM13a]. MAP1B [KK17b]. MAPK [KFL12, ZG10c].
Mapping [BJJR10, DRC11, FK18, FWW+11, KSM+15, Mgs15, SQZ17].
maps [Bec14, FHI13b, GMK18, RNVP10]. MAPT [HRHAA15]. March
[IS17]. marginal [Di 17a]. marginally [Bro13].
margins [HBT13]. Margulis [CB17b, LP17, Sat17]. Marie [AKR+18]. Marie-tooth [AKR+18]. marine
[KG13, MP13a, MROS15, NNK10, TM14, Tak16, VAT18, YSY13]. marital
[MMC19b, ZSW+14]. marker [MKBE17a, MKBE17b, MKRE18, TF18].
markers [DQS+15, FMS+10, Mor11, PHTP+12, Tal12, WCC14]. market
[Ant13]. markets [Bar11, MLMG+15, Ran12]. Markov
[BCFR10, CJKR10, CPGF+16, CSM+14, FLGGD+14, HM11b, Jia16, LYF+15, MC15b, RLF+12, RLFS18, SG15b, SFSJ12, Sum13, TSS16, UBP12, ZLW16]. Markovian [LZT13, ACT12, BBR16, LZZT12, PHK15, Veg10]. marriage
Maspin [AMFR+16, AMBH+13]. Mass
[FT12, Mac11, CDD12, CRO18, DDB17, EN15, HPP10, Höhl15, Hor11a, LLG16, LS18, MKBE17a, MK14c, PIPP10, POP12, SSME10, WSRG18, Woh15]. mass-extinction [Höhl15]. mass-recruiting [Cro18]. mast [TI13]. master
masu [BIT18]. matching [AdVG15, ESS19, MBBD13, ZLZ+15b, ZLZ+16]. Mate
[MM18, WSW10, BB18, CC11b, HL15, NT14, SL18, T12a, YK11].
mate-finding [BBB18]. material [CW11a, Fil15, GSF13]. Maternal
[FPD15, FGH+14, Fil15, Jam14, Jam15]. mates [SBJ13]. Mathematical
[ASC15, AOM19, AP17, AM12, ADR+11b, BCPM+16, BB19, BHO+18, BJ18, CWM11, CDO17, CSDK15, CWB+17, CKB18, CSS+18, CSK19, CSKF10, CHN+15, CDGV10, DGTN17, DBM+18, DPC15, DTCG14, FBC12, Fok12, FM13, FLJ11, GT11a, GE18, GBJ+11, GSS19, GMB11, GCCY18, HK17b, HMT15, HIR16, HHE19, HBA17, IBB+15, IvLP12, iTIM15, KCMF11, KMKZ18, KSS11, KL17, KdJR18, KPEK14, KSK+16, LF19, LBGM16, LSM+14, LMHF13, MOEd16, MRF19, MVH11, MFL+18, MK16, MSA+16, MTL+10, NKB16a, NPM15, NTO16, PH13, PA19, PRC15, PMS19, PVGV19, PL+17, RMM+16a, RZRSC19, RKMGI12, RGL+17, RBB+12.
SRK$^{+12}$, SBM$^{+16}$, SNY$^{+17}$, SDT$^{17}$, SBW$^{11}$, SSM$^{+18}$, Sht$^{17}$, SD$^{16}$, SMA$^{11}$, SSR$^{+19}$, SRH$^{19}$, SW$^{13b}$, SPL$^{14}$, TLL$^{+12}$, TRM$^{+14}$, VHM$^{+17}$, WVO$^{+15}$, WCM$^{15}$, YCL$^{+17}$, ZARK$^{19}$, ZLZ$^{15a}$, ATK$^{10}$, ANGPB$^{12}$, ABR$^{19}$.

**mathematical** [ANK$^{10}$, ABH$^{+11}$, AHMA$^{+19}$, ABV$^{19}$, Ano$^{10-29}$, AHFA$^{14}$, ALH$^{16}$, ARM$^{18}$, BRK$^{16}$, BTR$^{18}$, BCPL$^{10}$, BPP$^{+16}$, BB$^{+10}$, BTH$^{+13}$, BSM$^{+14}$, BPS$^{15}$, BTF$^{19}$, BGD$^{13}$, BSR$^{11}$, BCF$^{16b}$, Bue$^{15}$, BMGC$^{11a}$, BMGC$^{11b}$, Bur$^{19}$, CFS$^{+19}$, CVH$^{+10}$, CPW$^{16}$, CFP$^{+13}$, CCG$^{+18}$, Che$^{12}$, CWP$^{+18}$, CKN$^{+12}$, CCAdS$^{13}$, DG$^{11}$, DL$^{12a}$, DMP$^{15}$, DLHS$^{11}$, DHT$^{16}$, DFG$^{+18b}$, EPJ$^{+09}$, EPJ$^{+11}$, FB$^{+12}$, FKW$^{15}$, FBU$^{11}$, FWLW$^{11}$, GKM$^{10}$, GLR$^{+18}$, GA$^{13}$, Ger$^{16}$, GTC$^{19}$, HL$^{11}$, HI$^{19}$, HHS$^{15}$, HLVR$^{16}$, HBA$^{10}$, HGO$^{+18}$, HGM$^{+16}$, JMH$^{+19}$, JSDEK$^{14}$, KSU$^{18}$, KBE$^{+13}$, KJ$^{19}$, KHN$^{16}$, KF$^{12}$, KC$^{+15}$, KS$^{16}$, KK$^{18}$, Tac$^{10}$, TW$^{+18}$, TDHC$^{+18}$, TEY$^{10}$, TAL$^{19}$, TT$^{17}$, TDM$^{14}$, TK$^{10c}$, VK$^{12}$, WXWL$^{12}$, Wod$^{18}$, WBB$^{+18}$, XY$^{15}$, YK$^{+16}$, ZCS$^{+15}$, dSKB$^{10}$]. **MATHT** [SLW$^{+18a}$].

**Mating** [LPvSP$^{11}$, LPvSP$^{12}$, Ant$^{13}$, BWB$^{11}$, BM$^{14}$, BAR$^{14}$, CC$^{11b}$, FH$^{13a}$, GGM$^{12}$, HT$^{16}$, LG$^{18}$, LF$^{13}$, MO$^{12}$, NH$^{12}$, ZK$^{+10a}$]. matrices [RLSF$^{18}$, Sum$^{13}$]. **Matrix** [AH$^{16}$, Bue$^{15}$, DLL$^{+17}$, ESGA$^{15}$, GCM$^{17a}$, HSMCCR$^{19}$, HH$^{11}$, KPK$^{+13}$, KKH$^{10}$, KHK$^{+17}$, KC$^{17}$, PDB$^{+15}$, PNP$^{+16}$, PDNP$^{16}$, PLN$^{14}$, POP$^{+19}$, PSA$^{13}$, QLC$^{+18}$, SLDP$^{13}$, WY$^{+17}$, WZY$^{14}$, ZSZM$^{14}$]. matters [Das$^{12}$, Gau$^{11}$, PCBMM$^{12}$]. Maturation [BT$^{17}$, BI$^{12}$, LZT$^{18}$, PBD$^{11}$, WSRG$^{18}$]. mature [BLZ$^{+19}$, DKR$^{16}$]. maturity [ZZS$^{19}$]. max [BB$^{+12}$, MKF$^{+14}$]. max-plus [BBRT$^{12}$]. Max-SAT [MKF$^{+14}$]. maxima [RG$^{18}$]. Maximal [FS$^{16b}$, HK$^{16}$, MPP$^{16b}$, CHL$^{+19}$, JD$^{16b}$, LYF$^{+15}$, Mic$^{15b}$, SSB$^{+15}$]. Maximization [BCBD$^{19}$, Arc$^{13}$, LPF$^{11}$, OWB$^{14}$]. maximize [SWR$^{11}$]. Maximizing [AR$^{12}$, KOS$^{13}$]. Maximum [BH$^{13c}$, LSC$^{+18}$, MKF$^{+14}$]. Maximum-likelihood [LSC$^{+18}$]. May [Ano$^{10-27}$, Ano$^{10-34}$, Ano$^{11-47}$, Ano$^{11-30}$, Ano$^{12-46}$, Ano$^{12-35}$, Ano$^{13-30}$, Ano$^{13-27}$, Ano$^{14-30}$, Ano$^{14-33}$, Ano$^{15-39}$, Ano$^{15-29}$, Ano$^{16-39}$, Ano$^{16-38}$, Ano$^{17-41}$, Ano$^{17-34}$, Ano$^{18-28}$, Ano$^{18-37}$, Ano$^{19-48}$, Ano$^{19-43}$, CR$^{14}$, CW$^{11a}$, DI$^{13}$, Di$^{12}$, EVRE$^{14}$, GL$^{18b}$, GBM$^{18}$, HNP$^{18}$, MJI$^{14}$, POP$^{+19}$, SS$^{15b}$, SS$^{15c}$, TGC$^{+17}$, VGZ$^{18}$, WR$^{14}$, YY$^{18}$]. **MCF** [OOY$^{16}$]. MCF-7
metastatic [BH13c, CBGS18, HP16, WMN18]. methane
[BGF+14, vLFM+19]. methanogen [WJL+16]. methanogens [LWvB+19],
methicillin [PDW10]. methicillin-resistant [PDW10]. methionine
[VHM+17]. method [BPM+12, BTK15, CJ12b, CTPB10, DLYW13,
DYQ+14, lDsWM+15, FHW+10, FYZ15, GJ15b, IGLLL14, GGCJ16, HAYA14,
HLHY17, HYZ+15, HZWH10, JZZK11, Kha10, KGB13, Kon12, KK17b,
LZL+17, LMJ+18, MMG+16, MAR+17c, Opr10, Ou19, PAK11, PNP+16,
PRSC11, PWHW16, QQL10, QQJW13, QLWC19, RBMS17, RP18,
SDRA+15, SMS19, SQS+12, SQZ+16, TLY+19, TAB+13, TP17, VACGF17,
WTQL10, WYL+19, WZ17, Wu14, WGH+14, XGZ17, YG18, YC13, YC15,
YDC+13, ZTWL12, ZKHL16, ZZC+17, ZDY11, ZK10b]. methodological
[JPDP10]. Methods
[GLR+18, OBHS19, Boc12, DGW+18, DEK15, Jab15, KOF+14, KCD11a,
LYZ+18, MSM+14, MHKA16, MSS10, PDB+15, PWC+12, Ros10b,
RCD16, SCF+12, SBB14, TMD14, WH14, WP17, XWW+14, dlCGSA16].
methyladenosine [AH18, ZZN+19]. methylation [BSB+13, JCG15,
KKD18, LZA+19, MPC12, PRN10, SQS+12, TTC19, ZARK19].
methylycytosine [SIK+18]. metric [GKNT10]. metrics [CA17].
metronomic [BH13c, HL18]. mevalonate [DGW+18, PCS+18]. mexicana
[WWIG19]. Mexico [OL19]. MFSC [AH19]. MGMT [BSB+13]. mGneg
[CXC18]. MH [WXC10]. MIA-QSAR [MR18]. mica [Han10]. mice
[AGC18, BTF19, LBW+13, SNY+13, TTB+18]. Michaelis
[JJ18, OM10, Van17a]. Micro [PMSY17, GWE11, MAM16, SK15].
micro-habitat [GWE11]. Micro-scale [PMSY17, MAM16].
micro/nanoparticles [SK15]. microalgae [AK15, BBS10, FGLS10,
GCSMMG+12, MMB18, NHS+16, PBR17b, PP18, PP19]. microarray
[GGCJ16, KHX+19, OGE10, PS13, XSKA17]. microbe [GW19b]. microbes
[BID15]. Microbial [Aya12, SKS+19, Ber14, BSL+17, BWL12, CG10, DG12,
DDP12, ESE15, FXML18, FE11, ISM+11, Jus11, KFA12, MB18a, SCH+19a,
SII1b, SY17a, SY17b, SBS17, VBV10, WPPD16, WSTL16, XDC+11].
microbicides [DBBM11]. microbiome [HI19]. microbiota
[LPP+19, MTLW+10]. microchannels [SP13a]. microcircuits [RNN15].
microcirculation [LHW14]. microcrack [POLT12]. microCT [KSM+15].
microdamage [SAB10]. microenvironment [CMHM19, CLA+16, KL18].
microenvironmental [TL14, CL19]. microevolutionary [SBJ+18].
microfibril [HB12a]. microhabitats [HSR12]. Micromechanical
[FAFA17, WYL+18, dB14b]. microorganisms
[GI10, KK15, NNvdB17, ZG19]. microridges [LWY+16]. MicroRNA
[LW12, AT12, HW11, LF17, LFW+15]. MicroRNA-mediated
[LW12, AT12]. microscale [PMK15, Str13]. microscopic
[CSM+14, DTP19, GAV15, GHS18, METC12]. microscopy
[KKO+18, TPK14]. Microstructural [NF14a, PMD+18].
Microstructurally [PMD+18]. Microstructurally-based [PMD+18].
microtopographies [Alv19]. Microtubule
[WdVMD15, BB15, HCK+11, MAFK12, SSZR17, WHH17].

**microtubule-based** [MAFK12]. **microtubules**

[AAJ15, CN10, DEK15, DL15b, SA17, She10, SPL14, THBM10].

**Microvascular** [CR19, EBP15, PA15]. **microvasculature** [MP19].

**microvessels** [KCJ+11]. **mid** [KMH19]. **mid-life** [KMH19]. **Middle** [EAN14, LCJ16], **Mig6** [ZZ18]. **might** [DMCP14, Har15, SGHS19].

**migrant** [WW12a]. **migrating** [AA12, MSBB13]. **migration**

[ASL+18, Bon12, BMB+18b, CML10, CCS18, CNDK15, Cox10, DMO+17, GOMP12, GFM+19, HBEW12, HPM+17, HYQ+16, KCS16, LFZN11, LZT12, LZT13, Lun13, MPBS17, MPS16, MFG14, MA10, MK16b, MDD13, NIiT19, NCLB16, NP15, NdiPZA10, PGG+15, RPD14, Sch19c, SLJ+10, SN17, TD18, WHR+16, WW12a, WCW15, YiTS19, vLSBBD11]. **Mildvan** [TMF17].

**milieu** [LHW14]. **milk** [Sil16]. **mimetic** [GWE11, SFT14]. **mimic** [BTR18].

**Mimicking** [SKD+10, SABB15]. **mimicry** [LBJ13, PS12, Ros15, PS12, Yam16b]. **mimotope** [SQZ+16].

**mind** [EM11, Nik15, PW19, GDPPSS+11]. **MIND-BEST** [GDPPSS+11]. **minded** [Mas14].

**mineral** [CKS15, DDS13]. **mineralising** [WPPD16].

**Mineralization** [MH13, VH11b]. **Mineralization-driven** [MH13].

**minimalistic** [ABKS11, IDI11]. **minimaxity** [MKE15].

**minimisation** [Bac15]. **minimise** [CPV16, CHN+15]. **minimization** [BRP+18]. **minimize** [FR17]. **minimized** [Mas16]. **minimizing** [KOS13].

**Minimum** [Sat14, SWTO15, FYZ15, HB12b, KPK+13, QZY17]. **Mining** [HZL+11, CDC18]. **minnows** [HCH18]. **minor** [MKF+14, NYSM12].

**minority** [JZ17]. **miRNA**

[DHBS19, FD17, HW13, HZL+13, SFMS16, SCKL15]. **miRNA-miRNA** [SCKL15]. **miRNA-miRNA** [HZL+13, SFMS16]. **miRNAs** [HZL+13, WHS+10]. **Mirror** [LYK12]. **miscarriage** [Jam15]. **misleading** [HC17]. **mismatch** [BCKS13, SEK+10]. **missense** [MPP+16a, RMM+16b].

**missing** [RBRB15, RBRB16, SPH12]. **misuse** [HS14b]. **mitigated** [BTW11, Kari16]. **mitigating** [KdlRJ18, TXY+12]. **mitigation** [MPLK14].

**Mitochondria** [HK17a, Har15, HBSF11, Sel12a, Sel15b, VHS17].

**Mitochondrial** [KDK14a, KDK14b, Rad16, BBR10, GA14, OTTF11, Sel11, Sel12a, Sel13, Sel14a, Sel15a, Sel16, Sel17, SB15]. **mitochondron** [YLWZ10].

**mitomiRs** [VHS17]. **mitosing** [LP17, Mar17a, Sat17]. **mitosis** [SK10, SP14, WKS14]. **mitral** [LCA+15]. **mixability** [LPF11]. **Mixed** [ŠKRWR16, ZWC+13, ASGE14, BSV+10, CMD+10, KSP12, MO12, NWWL17, Pag19, PCC15, RRB10, SCC11, SNCM12, TBB14, UI10, WL19, ZDF+12, ZLW18, ZKI10b]. **mixes** [MPP+14]. **Mixing** [YSU17, FHSG15, MPLK14, Rad16, TLPH11]. **mixotrophs** [CG10]. **mixture** [PPT+16, VZB+15]. **mixtures** [QLWC19]. **mLASSO** [WMK15].

**mLASSO-Hum** [WMK15]. **MM** [ZZ18]. **MM-PBSA** [ZZ18]. **MMP** [SMS17]. **MMP-TIMP** [SMS17]. **MMPBSA** [KJM17]. **MMTV** [Mic11].
mobile [RW16, TA15]. mobility [BV12, IH17, MAW12, MP13c, PTC13, SK11b, XTZ+13]. mobilization [SW13b]. modal [RSC14]. mode
[BI12, GL18b, KHH+17, LD11, MZA119, RW15b, WSJC14]. mode-locking [WSJC14]. Model [ACH18, All11, BS15a, Das13, DP13b, FHS+14, GCB17, KBV+15, LKO+17, LL14, LSLL13, MB18b, Mor10a, Mun12, NAK+11, NF17, OA15, PAVG12, RS11, RG12, SBR10, SGS15, SS15f, TT17, WBRHE10, ZKMB19, ACR+17, ABB+19, AAAV14, AV19, ACT12, AHD+18, ABKS11, ANH11, ATK10, AHW13, AJD11, AMBH+13, AMFR+16, ANGPB12, ABR19, ABR11, AA12, AWRD15, ABH+11, ABV19, ABJ12, AdiPLMZ13, AP13a, AM12, ABN15, AR17, AHAF14, AHJ18b, AP13b, AN17, AOT+11, ABK+12, ASF+15, Bac15, BTR18, BSB14, BPS19, Bal13, BBR16, BKR14, BP18, BB15, BFJ+18, BBJ+10, BTH+13, BTG+15, BBR12, BF13, BFR14, BF15, BGKL17, BS+10, BJJR10, BBS18a, BB10, BCF19, BKL+15, BGF+14, BHBH11, BDID+12, BSM+14, BB10, BPS15, BHH+14, BT19, BM10, BSR+11, BSS11, BCF16b, BS+13, BLS+12]. model [BR14, BM+14, BCPG18, BBRT12, BDR10, BJ17, BZ10, BC13, BMB+18b, BPGS12a, BPGS12b, Bue15, BHS11, BMGC11a, BMGC11b, BFGAGA16, BCS+16, CHL+19, CJKR10, CS11a, CCS15, CRGSL18, CFMC13, CVH+10, CPW16, CN10, CT15, CDO17, CKZ+17, CC11a, CCB11a, CTJ10, CGV+15, CMS+19, CCG+18, CC11b, CAGM+17, CL17a, CFZ14, CN12a, CS11b, CK16, CHH10, CKD11, CJRR11, CW15b, CWP+18, CKB18, CH16, Che14, CK+12, CK15, CBJ15, CTB18, CFF11, CMMH19, Cm10, Ch17, Cle16, CA17, CB16, CG14, CV19, CZFC+18, CGRRGM+16, CAA11, CMJD11, CFR+14, CMR+18, CRO18, CMS16, CMMG17, CEKM+19, CKS15, DF+14, DS15b, Dal17, DJ10, DDM12, DS19a, DG1, DBBW09, DDBW11, DLSD15, DH16, DAVS11, DGNT17, DB19, DL2a, DAA17, Di i3b, DROC11, DHPP14, DCN13, Dim10, DGRB13]. model [DPC15, DI10b, DDL19, DDB10, DHRA10, DTP19, DLHS11, DWG+19, DDSWD13, DFG+18b, DJJ12, ESS+16, E1G10, EBS11, EHD10, ESW13, ESE15, EPI+19, EP11+11, E1J13, FD18, FIS11, FIS16a, FZ14, FS11a, FE10, FM15a, FKB+12, FBFD15, FB11, Fok12, FLR14, FBM19, FRG+13, FM18, Fra16, Fre10, GSRR17, GLR+18, GCSP17, GLR+17, GFH19, GCSMMG+12, GJ11, GMOP12, GM19, GA13, GG19, Ger16, GTC19, GI10, GW13, GTB10, GW19a, GLOC10, GdGL17, GAP10, Gol16, GCC14, GBJ+11, GS17b, GGGM16, GC16, GMN18, Gri15a, GT15, Gri11, GAV15, GDJC11, GS+S+11, GW12, GHS18, GWX17, GKG+18, GM16, HGM15, HBBK12, HMTA17, HT19, HB12a, HFT15, HD17, HP12, Han12, HNO18, HTK+18, HKS16, HS14a, HLVR16, HGCCR13, HGB+13, HM11b, HAM17, HBA10, HGO+18, HWGT15a]. model [HWGT17, HS12, Hor11a, HDNB10, HBI8, HT16, HPW+13, HRG11, HKR+19, HGM+16, IBB+15, ISZ18, IGL+12, IS17, JAK19, JDPK15, Jab10, JMI13, JB18a, JM+19, Jen10, JSK16, JWS+10, JSSZ12, JL16, JSP+16, JMS18, JB11, JSDEK14, JMK+17, JCLS+11, JK15, KSU+18, KS13, KA11,
KSK +11, KGJ12, KPG19, KCZ +19, KB15, Kar12, KP12, KHH10, KSP +14, KFB18, KBV11, KBE +13, KMA10, KHK15, KHK +17, KG15, KB19, KGK10, KRR14, KMCH14, KLJ17, KdlRJ18, KJ19, KCSB14, KNA +18, KIt10, KPEK14, KTN +10, KSK +16, KEG17, KCS +15, KS16, KKG +14, Kon17, Kon11b, KFS +13, KSRN19, KL18, KCD11a, KCD11b, KA16, KF12, Kri11, KLB +16, KLHS17, KIT +16, KK17b, KF10, KC14, LLN +19, LPP +19, LF17, LPB17, LPB18, LSP +17, LWH +11, LFW +18, LF16, LP12a, LKK13, LJ15, LCJ16, LCJ18, LM11, LPGBTBMA19, LGMV14]. model [LDA13, LHW14, LHFM16, LFB +16, LF10, LMW +10, LSY +10, LWW14, LMYL15, LYT +15, LX16, LL +18, LLP +19, LKL13, LS14a, LZY +15, LLH +13, LPK14, LST +16, LMJ +16, LGR +12, LW10a, LW10b, LCT11, LZWK11, LWL +11, LYT +12, LO15, LHD +17, LJ18, LBZ18, LP12b, LMHF13, LLB +18, LSS +14, LHF18, LDB +14, LC16, LXL14, LSSG10, LZTD18, LNRK11, LB11, LHL +14, MCL19, MZ17, MOEdP16, Mal17, MQ +16, MBE10, Mal10, MS13, MIVG18, MMK10, MEKK11, MFMS +18, MGGM10b, MYC12, MCL17, MMAS13, MBPS17, MN11, MDEKH13, MBBV14, MTE15, MP13a, MB10, MAM16, MKMG +14, MPC12, MZAI19, MA11a, MSC10, Mic11, MFG14, MED12, MS12b, MKMK16, MSE +14, Mog15, MGM13a, MGM13b, MB17, MF19, MBCM12, Mkl12, MROS15, MAS15a, MAS15b, MS14d, MP13c, MKF +14, MKPVH16, MML +16, MMHM11, MMB11, MR18, NIT18a, NIT18b, NIT18]. model [NS11, Nak12, NH19, NBS +13, NT14, NSO15, NKB16a, NKB16b, New11, NdIPZA10, NBA +18, NTED +19, NWWL17, NGL +10, NHS +16, NTO16, NSH +10, NWB +10, NBW10, NBW11, OFT15, OCN10, OO11, OSF11, OOV16, OL19, OTTF11, OPS +19, Ou19, PAA11, PPH18, PBYB18, PSS +10, PSS +13, PCT11, PCT19, PaCZ10, Fan19, Pat16, PR17, Pat19, PFJS15, PPW16, PRC15, PDC16, PG18a, PG18b, PBvdG10, PWL +11, PSS17, PMK15, PCBM12, PL14a, PL14b, PMW12, PBB10, Pie12, PC10a, PDT +10, PBR17b, PCS +18, PVG19, PC10b, PW11, PW14, PG10, PLHL19, PGHC12, PKH11, PP18, PP19, PP14, PA10, POK +12, PD16, PS12, PFP11, RCH14, RM17a, RVZ14, RSS +18, RTR +13, RRL +13, RLW +14, RGA +10, RRBM12, RPPG +19, RWW +15, REC10, RB13, RH19, RRC +11, RLSM17, RA17, RB14, RPP16]. model [RTEKG12, RTEKG15, RTEKG19b, RTEKG19a, RC16, RSD +13, RG18, RBB +12, RRRTR10, RRR15, RW15b, RPCW18, RKJ +11, RQB17, RAR19, RCL16, RD17, RBC +17, Sac15, SMM15, SSD11a, SHG16, SDR +15, ST17a, SC10a, SW13a, SSS13, SGAM12, SEK +10, SGB19, SL10, SKF16, SI12, SSZR17, SY17, SCA13, SB13, SAB +19, SLD16, SBSR13, SGL10, Sch17, SSvdM10, SN16, SFT14, SLML19, SI11b, SW17, SS14, SCS15, SHK14, She10, SR10, She11a, SRV11, g5sxFH +12, SMS19, SCF +12, SWK +19, Shi19, SGA +12, SFS13, SPO +10, SK10, SK12a, SGB12, SYSF17, SAB17, SSSL15, SGGY10, SY11, SOCF14, SZ18, SYR11, SMA11, SSM10, SOBC12, SSD11b, SSD12, SGD12, SDK11, SRH19, SWPC +16, SAD17, SKH11, SGW +18, SKD +10, SAKG13, SVMN11, SLC12, SH17, SLD +17, SB19, Str13, SHSR15, SL12].
model [SAZ+14, SNCM12, SA13, SCT12, ST17b, SM10b, Tac10, TTG19, TWTA+18, TM15b, TDHC+18, TXWW12, TZ13, TXCW15, Tay16a, TEY10, TDKJ15, TSS16, TR17, TW12, TT10a, TALC16, TGZF11, TDM14, Tre19, TSF+19, TF15, TCB13, TT10b, UPWK15, dRVFK+16, Van16b, VK10, VH11a, VPAGDP+14, Vaz10, VLF12, Veg10, VG13, VM12, VB19a, VRDL14, Wal12, WW12b, WXWL12, WSY12, WPH+12, WJL+12, WML16, WTC16, WBMM18, WL10, Wax11b, WMD16, Wei12, WZY14, WVO+15, WMN18, WCF12, WCJ11, WDH+19, WK12, Wol14, WD+11, WCHC11, WHZ+17, WBB+18, WGDZ18, WYL+18, WHYMG17, XYN15, Xie11, Xie13a, Xie15, Xie18, Xs13, XGZ17, XNW17, XCS12, Yan10a, YZMY18, YGMT12, YZZ13, YWP13, YW13a, YZY+16, YG12, YD15, YCB16, YY15, YtS19, YHL12, YKO+16, YBT+17, YLLL12, YMZ18, ZBA14, ZpdFJ19, ZCA+14, ZYJL18, ZK18, ZTT18, ZJJ19, ZLZ+11]. model [ZKR15, ZGW16, ZMS17, ZZX+16, ZSW+14, ZWW14, ZMC+18, ZSS10, ZPM+15, ZVMB10, ZAL+19, ZZS19, dLM+11, dTKDV15, vHHKB14, vVLS14, vdSS12, MOSS15].

Model-Based [ZKMB19, RG12, KBV11]. model-experiment [LGR+12]. model-independent [Mun12]. modeled [KHRS10, MWSM13]. Modeling [ASC16, ARG19, ATI12, AAGO+17, AMSSG16, ABA11, Alv18, Amo15, AN10, AES+13, AGM18, AC12, AFD+17, Br16, BZCS10, BZL17, BVS10, BGM15, BKPV15, CHD+10, CFT11, CB13a, Cha18, CT10, CBC+18, CL18, CB10a, CSDR15, CT16, DE17, DNS12, DFS17, DFB11, DFB12, DBBM11, EA19, EBE10, EJ17, EJ19, EEHM18, EBE14, ESGA15, FGH+14, FKB+12, GWBL12, GML10, GSG11, GKP13, GBN14, GMBK14, GPD18, GON13, GLF+15, GSV16, GMS+13, GAY+11, HT18, HWGW18, HVM13, HH10, HBW+11, HR12, ITN+11, JO13, KBS+19, Kon12, KB10b, KST17, LRL+16, LC10, LGK+09, LGK+12, LW17, LC11, LL14, LH14, LXZ14, LGBT15, LA15, LS10c, LSB10, LL17b, MB14, MKRE18, NCLB16, NIP18, OAP14, ONO15, OB10, OVLK14, PN18, PKL12, PRV+14, Rem15, RHJ11, RS14a, RRRSPTR16, SCLA10]. Modeling [SP13a, SPRF13, SMZ+17, SER+12, TGLK19, TAI+18, TTB+18, TWH+13, TSB+17, TLK19, VP18, WZJ+13, WGC13, XCW+18, YS14, YMW12, ZBA18, ZZR10, ZZR13, vTMW15, AMM16, ASC15, AOM19, AD15, ARG14, Ana11, BRK16, BCPL10, BPP+16, BSV+10, BZJP18, BTW11, BBP13, BJ18, CWM11, CLPZ14, CSR+05, CLCH10, CLA+16, CSKF10, CCsd13, CTL+15, CvBF18, DLEMP19, DFC+18a, DHT19, DBM+18, DBG+11, DFM+19, EKvdKF13, FAVA17, FFA15, FBK11, FH18, FBC12, FPR10, FJJ11, FKV19, GMK10, GTS15, GL18a, Giv10, GCO+11, GBJ+11, GSV11, GSS19, GMB11, GCY18, H216, HBB10, HCS+19, HWD+14, HM13, KCMF11, KDM13, KMZ18, KSS11, KAPR12, KBV12, KKO+18, KIH16, KKR+19, KTH16, Kla10, KHH+17, KTJ19, KMLT14, KPT14, KK18, LF19, LBGM16, LL17a, LDB+14, MPJH13, MRF19]. modeling [MYK+11, MH11, MFM16, MFL+18, MBC+12b, MZMM+14, Mol18,
MAFB18, MMP13, MAH12, NPMM15, PAOMV17, PDF18, PBSM19, PZLF19, QJR+16, RMM+16a, RZRSRC19, RMM+16b, RM19, SRK+12, SBM+16, SK15, SNY+17, SRT17, SSJK18, SMG18, SRP16, SSM+18, SKPK17, SMJS14, Sht17, SR14, SKK+11, SW13b, SW19, SDPC11, SRAL12, SH15, ŠKSRW16, SPL14, TLL+12, TI12a, TCH14, TRM+14, TKTR18, TC12, TA16, VKK12, VGPS18, VHM+17, VZB+15, WHWZ18, Whi11, WCM15, XWW+19, YLWZ10, YCL+17, Zad11, ZGY11, ZLZ15a, ZXC+10, vLFM+19, ALD+11.

Modelling [RG17].

Modelling [AKS+19, ASGE14, AKdV+14, AK11, ASL+18, BDT15, BTO14, BTO15, BBWS+13, BJO+16, Bos12, BCPG18, BPC15, BMF+18, BPGS12a, BPGS12b, CM12, CST16, CLK18, CDD12, CMN+11, CKBCG12, Cut15, DGW+18, Don13, DS10a, DF+12, EH17, EME+16, ECP+16, FKK14, FGLS10, FKB13, GDF18, GS13b, G¨un12, G¨un13, HKS15a, HKS16, HT13, IS10, IMW15, JYY+18, JSB15, KHS13, KMHdlP10, KBKK14, KM15, LWH+11, LWRE14, LBGW13, LMC+13, LS11a, LWvB+19, MR11b, MSP19, MCWF14, MNH+12, MPP+15, MS12c, Mor16, NNG19, NN+16, NBC16a, NBC16b, NM11, PSP+12, PCH10, PWE15, PGHC12, PSL+10, RGG12, RLS+12, RM+14, SW11, SR12, SSG13, TT19, TTT10, TXT16, TBMM19, TDS12, TAB+13, VAG16, VBVD17, WPA17, WBMH12, WM+15, YCH+17a, YCH+17b, ZLCH18, ZN18, ANK10, AP17, BVJE17, BB19, BCFR10].

Models [AK13, BERR19, FD11a, IK13, LK15, MGGGA11, OB10, PWC+12, PSD+18, SCC11, SLM17, YRMW19, dSR15, APBS15, ACD1RMR+11, AHJ+18a, Ala15, AKPN18, AD13, AHR10, AHM+19, BSR14, BT17, BGL10, BSH19, BM11, BB14, BC1P+16, BSOW16, BPR15, BPJP12, BKL14, BvLH14, BCS+18, CS14a, CAG13, COG19, Coh15b, CMMR13, CNG+12, Cor16, D1 19a, DM15, Dil14, DMP15, Dra19, DHT16, FJS+19, FLCS+15, FDM+11, FS16c, Gal10, GLZ+13, GFM+19, GKI3, GI15, GE18, GXF13, GA14, GWW+10, GBI13, GMG15, Gru18, HSD11, HHS15, HSMC19, HVL11, HHE19, HPML18, IMD16, JBSFB12, Jus11, Kae17, KFW12, KM19, KW10, KKYV18, KA15, Kris10, KG18, KJ11b, KSPA17, KF18, LS13a, LCH14, LZA+19, LY11, LL13a, LJS14, LD+A+13, LW18, MR11a, MHC16, MBLV10, MKBE17b, MKRE18].

Models [MPBS17, MFG+13, ML10, MG16, MA10, MC15b, MT15, Non10, NKOS11, NPS18, OB15, OGE10, OHWS18, OT13, OOL17a, OTGT10, Pai19, PR11, PM11a, POW17, PCC16, PBRW11, PDG12, PTT+16, RW15a, Re12, RC11,
RFME$^{+12}$, RGL$^{+17}$, RB15, Ros13, SAA10, SE10, SMD$^{+16}$, SBP13, SBK16, SFD12, Sim14, SG15b, SS12a, cGFB17, SFSJ12, SBS17, Tal12, TA13, TZ13, TBA14, TF18, Tjo10, TAL19, TAORS10, TW16, VC11, WL12a, WL12b, Wal18, Wod18, WA14, Yat14, ZARK19, ZLL17, Zha10b, ZLW14, ZLT$^{+19}$, dACGSA16, vDRT14, vE11, vVGSE12. Moderate [VMZK$^{+19}$]. Modern [Flo11, BCPM$^{+16}$, Dun11]. Modes
Multispecies [ML14, YLLL12, FJC10, KG13, KL18, NF17].
Multistability [LM11, OCHHZ12, SLR17, MPP+18, SX12, SY12].
multistage [LTZ19]. multistationarity [BFS18, KS19].
multitarget [ZMS17].
multistability [LM11, OCHHZ12, SLR17, MPP+18, SX12, SY12].
multistage [LTZ19]. multistationarity [BFS18, KS19].
multitarget [ZMS17].
multistage [LTZ19]. multistationarity [BFS18, KS19].
multitarget [ZMS17].
multistage [LTZ19]. multistationarity [BFS18, KS19].
multitarget [ZMS17].
myofibrils [MCL+11]. myofibroblasts [HHMT19]. myogenesis [FD17].

nanopores [ACH15]. natalensis [GRBL13]. national [LCJ18]. native [Mas18, MIH16].
Naturally [PRM14]. Nature [CEDLSG+16, CTA15, Mac11, KK12b, LG10b, XLG+15, YDC+13, ZGG+19]. 
near [IG14, ICG16, SL17]. near-polytomy [SL17]. nearest [ABP+11, NMZ19].
Neccessary [Sin15, Bal13, DDRP13, JEA18, PTNKT11, Tox18]. necessity [vV18]. neck [HHF11, MB12a, MM19]. necrosis [EKvdKvFK13].
Necrotic [BFGS10]. necrotizing [AES+13, BTH+13]. nectar [EM11]. need [CW11a, TT10a, WS10]. needs [KOS13]. Negative [CMB+12, CPS10, DZE11, Zab11, AAGCD15, BBD18, CXC18, CB13b, Cza14, DHS+15, GI15, KHS13, LS16a, LKP+12, LZ18, MK18a, Mog15, NJP18, Ríc19, SRD+15, SSI5a, SC10b, Tos11, ZS10, ZW16].
Neoadjuvant [MB12a]. neocortical [Ing16]. neoplasms [ZFKW17].
Nest [AR17, Cro18, Gal10, LTSTD15, NPS10, SOIO10]. nest-site [Cro18, Gal10, NPS10]. Nested [TA10, AKNP18, JCW13]. nesting [NSO15].
nestmate [New11]. net [ADB+13, HS14b, KA16, NZMA14]. nets [HS14b, NMAZP16, YGMT12]. Network [BTG+15, DQS+15, DBB+17, LMI+18, MLA+13, PJL14, WLL+14, YLF+17, ZC14, AENK12, AJC12, ABJ12, AANF16, ABIM10, BMSEE14, BDS12, BJJR10, BBS18b, BC13, BKL14, bCR19, CW15a, CM14, CV19, DGM15, DG10a, DHBS19, DWM15, DL12b, DL16, FW15, For10, GSYS10, GB12, GBN14, GLZ+11, GXF13, GSN+11, HCK+11, HRCA19, HYZS14, HZW+14, HZL+11, HWD+14, ITN+11, JAM18, JAB18, JR17a, KSK+11, KHK15, KEG17, KSKS13, KS10,
LPB17, LPB18, Lar16, LMM$^{+13}$, LNL$^{+11}$, LLW$^{+18}$, LKL13, LS14b, LL13b, LDJW16, LYZ$^{+18}$, LSSL13, MvdDW13, ML09, ML12a, MBE10, Mal18, MZM$^{+16}$, MG14a, MPT19, MBF$^{+15}$, MGC13, MF15, MGMT13b, MK14d, MP13c, MYOS14, Nvd17, NRKE18, NKM$^{+12}$, OHWS18, OABI12, OAJK10, PBB10, PS13, PM14, PR18, PHK15, PHA$^{+17}$, PRV$^{+14}$, PMKM10, QYO10, RPP16, RDS$^{+12}$, SN12, SCÄBM10, SCÄBM11, SSW10, SWTO15.

**Network** [SLT$^{+18}$, SW19, Str15, TTC19, TK10b, VC11, WH14, WYL$^{+19}$, WLY$^{+17}$, WCC14, WAC14, XSKA17, XNW17, XCS12, YZMY18, YWW$^{+14}$, YWZ$^{+19}$, YC13, YZ19, ZMAM19, ZOG14, ZSO16].

**Network-based** [DQS$^{+15}$, ZC14, BRA15, GSYS10, ML09, ML12a, NKM$^{+12}$, XSC12].

**Networked** [MAF$^{+19}$].

**Networks** [LS13, AAGO$^{+17}$, All11, AD13, AdGM12, Arc16, AGGME18, BTO15, BFS18, BZCS10, BLS17a, BB11b, Bro13, BR12b, BFLS17, CP14, COWA11, CST$^{+12}$, CR19, DBD12, DTGD19, DG10a, EG10, EBP15, EB15, Est10, ER18, FKK14, FK16, FJS$^{+19}$, Fer11, FMS$^{+12}$, FVT16, FRT13, FM18, FWR19, GS17a, GSC11, GE18, GXF13, GCZ$^{+12}$, GMM15, GM16b, GMK18, GJS$^{+10}$, HBK12, HS15, Hal17, Hal16, HK17b, Hay16, HL14, HXL16, HXL18a, HB16b, HB10, HMI10b, HBL10, HMI16, IAM16, IM16, IS10, ISB$^{+11}$, IU10, IvdSW16, IM10, JC16, JCW13, JKS15, KMD$^{+12}$, KS19, KSP18, KR15, KTH16, Kon11c, KKM12, KSJ11, KHY18, KdsUS10, KJ11b, LLS13, LCMC14, LWH$^{+11}$, LR16, LS14b, LCL14, LLJ18, LMI$^{+18}$, LC10, LT11, MC16a, MMC19a, MK11, MT14, MBLV10, MC19, MTE15, MG16].

**Networks** [MGC13, MJC$^{+11}$, MdSPBL16, MS10b, MFKS13, MF15, MS12c, MLBA12, MLBA13, MRS14, MBRR19, ML11b, NSS$^{+11}$, NGN13, NW10, NMS10, OYY16, Opr10, PAOMV17, PSJ15, PPM12, PMP13, PGKZ17, PMYHR12, PP12, PP14, QZ14, RA10, Ric9, RFME$^{+12}$, RBHK14, RLS14, SAA10, SSD11a, SW16, SHN12, SSZB15, SP13a, SBP13, SMC17, SVB$^{+10}$, SWT10, SSH$^{+19}$, SNC12, SBK16, SHM$^{+18}$, SCKL15, SMC$^{+13}$, STH13, SAZ$^{+14}$, TL15, TP10c, TM16, TLK19, VPSP$^{+14}$, VNS18, WOBI5, WcW14, WHT17, WMC18, WM17, WB19, WDN$^{+19}$, WL15, WL12c, WMT10, XLSF19, YIS$^{+17}$, YSH$^{+14}$, YAK17, YA14, YS11, ZZC10, ZG10a, ZG10b, ZGWL14, ZYJL18, ZHC10, ZCIF13].

**Neural** [BMSEE14, FHR13, FR13b, FR14, GMM15, KAZ11, RFME$^{+12}$, Rob11, Sch19c, STH19, AJC12, AANF16, BF13, FIS11, FIS16a, GXF13, GM16b, GMK18, KAZ13, KHK15, KA16, LFZN11, LCMC14, MPL16, MGMT13b, MvAKR17, Opr10, PM14, PMKM10, RS14a, SX12, TTC19, Tay16a, Wal16, WYL$^{+19}$, YM14, YC13].

**Neuraminidase** [DGD$^{+11}$, TL15, YNY$^{+10}$].

**Neurite** [vE11].

**Neurocranium** [GA13, VDH$^{+15}$].

**Neurogenesis** [BFR14, SB19, TSB$^{+17}$].

**Neuroid** [TTG19].

**Neurological** [Sat18].

**Neuromorphological** [GMK18].

**Neuromyelitis** [LSP$^{+17}$].

**Neuron** [GMM15, GL12b, IBM$^{+16}$, RMM$^{+16a}$, RNN15, Tha15, WSLC14, WGC13].

**Neuronal** [ABJ12, BB11b, CP14, CT10J, DHT16, FW15, Fer11, KAZ11,
KTN+10, LL13b, Pat16, SHG16, ZMAM19. **Neurons** 
[GMM15, ZMAM19, BPF15a, BPF15b, CW11c, DLHS11, GM16b, HMM16, Hor11b, KB10b, MZM+16, PJ18, RKMG12, WCC13, ZKMB19].

**neuroprotection** [NRS+16]. **neuroprotective** [ATC+14]. **neurosphere** [SZ18, ZZS19]. **Neurospora** [XCW+18]. **neurotoxic** [WB15]. **neurotoxins** [MZ18]. **Neurotrophin** [MHD18]. **Neurovascular** 
[DVBD15, CS11a, DBD16, FD11a, WK12]. **Neutral** [AHP+19, KB10b, MZM+16, PJ18, RKMG12, WCC13, ZKMB19].

**Neutral-like** [KS14, DZE11]. **neutrality** [SC16]. **neutralization** [MR11a].

**Neutralizing** [CDK11]. **neutrally** [Ios16, KHRS10, SB12]. **neutropenia** [CHN+15, LM11]. **Neutrophil** [BPLM12, CHN+15, ZLM12].

**newborn** [LZY+15]. **Newman** [MZM+16]. **newt** [JMK+17]. **Newtonian** [AABS16, ZG19].

**next** [MMFK10, PGGvL+19]. **next-generation** [MMFK10]. **NF** [ATC+14, KB19, GM13, HJJR11, HSII+19, TC11, WPH+12, ZBA14]. **NF-** [GM13, HSII+19, TC11, WPH+12, ZBA14]. **NF-Y** [HJJR11].

**nGlu** [BD13]. **Niche** [GFH+18, AHP+19, BGL+19, BRP+18, DB11, DZE11, HL11, KWO19, KDMK16, Mal15, PC13, RT19, TZ11, TZ13, ZZZ+11, dSdS13, tBdR18].

**niche-based** [DZE11]. **niche-neutral** [TZ13]. **niche-stabilized** [PC13]. **niches** [DEG+14, LH18].

**NLRP3** [VLPH17]. **NLRP3-inflammasome** [VLPH17]. **NMDA** [ML11a]. **NMDAR** [HKS15]. **NMR** [ZZ14a]. **No** [JEA18, WWB14, EHSR17]. **nocturnally** [MYN+15, MSBB13]. **node** [CZPC+18, GMM+13, MMFK10]. **nodes** [Di 19c, HRC19, MMLK11, MGB17, SSZB15].

**Noise** [GMNY14, HNA15, OO17a, Van17a, BPP+16, BFW10, CHL+19, CCF+14, CKF17, DHT16, FR17, HSM17, HM10b, IU10, JZL13, JRG14a, JRG14b, JRG14c, KHR10, Kon11a, Kon11b, Kon12, Lei09, Lei10, LXS15, LYY11, Lug15, LRH15, MB17, OM10, OS11, Pat16, PJ18, PR18, Pol12, RAD14, RLSN14, SVB+10, TST+13, Van17b, WRZ+12, YRD17, YFZ+19, ZCSR12, ZLL+12, dSdS13].

**noise-based** [Pat16]. **Noise-induced** [GMNY14, MB17, PJ18, TST+13]. **Noise-plasticity** [HNA15]. **noises** [JC10]. **Noisy** [SWD16, BPF15a, BPF15b, JRMS12, LLSO13, PBEI12]. **Non** [ACdi RMR+11, BBM+97, BBM+13a, BBM+13b, BBM+13c, GJ12, GWW+10, GF13, Meh17, SC11b, SY12, Tsu19, ZJS11, Ack12, AABS16, BBR16, BZ18, BCF16b, Bon10, CKF17, DKS15, Das18, DL15a, DHBS19, EI13, FT12, GY19, Giv10, HSMCCR19, HA15b, Hua12, Jam16a, JLQ+12, JAHKH12, Kae17, KS13, Kar15, LS13a, LC11, LDdA+13, LC16, MWSM13, MSP19, MV10, MG14a, MAF+19, NP13, Oht12, PHK15, Pie12, PB16, RK19, Sel12a, Sel16, SLC13, SS17b, TGB+18, TDZ+18, Van17b, VLFF12, Veg10, WKH16, YBT+17]. **Non-acquired** [GJ12]. **non-binomial** [WKH16].
non-canonical [Sel16], non-classical [Hua12], non-coding [DHBS19, MWSM13, SCLC13], non-complementary [Sel12a], non-costly [Akc12], non-covalent [ZJS11], non-destructive [MSP19], non-endemic [RK19], non-enzymatically [Pie12], non-equilibrium [Tsu19, FT12, JLQ12, KS13, NP13], non-extensive [Meh17], non-Gaussian [CKF17], non-homogeneous [PB16], non-homologous [LC11], non-identifiable [HSMCCR19], non-isothermal [LDdA13], non-lethal [Bon10], non-linear [ACdlRMR11, BCF16b, Das18, JAHKH12, TGB17, Van17b, VLFF12], non-local [BBM97, BBM13a, BBM13b, BBM13c, GWW10], non-Markovian [PHK15, Veg10], non-monotonic [BBR16], non-mutational [LC16], non-mutator [Jam16a], non-mutualists [EI13], non-natural [BZ18], non-Newtonian [AABS16], non-normality [MAF19], non-overlapping [Oht12], non-random [GSF13, SY12], non-senescence [DKS15], non-small [GY19, TDZ18], non-spatial [YBT17], non-specific [DL15a], non-stationary [SC11b, Kae17, LS13a], non-stem [Kar15], non-synonymous [MV10], non-trivial [HA15b], non-uniformities [Giv10], nonequilibrium [PDG17, FMS12, Kla10], non-ergodic [Wal18], nonhuman [KLM14], nonlinear [Cle16, CA18, FJR19, HBVP15, SKF16, She11a, ARR14, AHJ18a, ABV19, AS16, BBP13, DFM19, FJC10, GZFX14, MDEKH13, MBB14, PBEI12, SF15, XF13, XLL17, YZY16, YST14, ZLW18, Zol14, YiTS19], nonlinearities [HFT15, NN18], nonlinearity [TM15a, SM10b, TST13], nonlocal [Sie18, Ayd18, CCS18, SA17, She10, She11a], nonmutator [JJ17], nonnative [Mas18], nonparametric [Jab15], nonself [Coh15b], nonsmooth [CXT19], notypeable [DMM14], nor [GCM14, Non10], norm [Tak17b], normal [BPS15, LFD11], normality [MAF19], normalized [PM11b, ZLY14], norms [MJJ14, SAB17], north [DB18, Kur14, DB11], north-south [DB18], northeast [BL18], northwest [XDT19, VPGD14], nose [MSB16], nosed [BCF19], nosocomial [HLT14], notch-mediated [TSB17], note [CFGRB17, CR16, CD16, JVS14, SK18, Ano19-53], nothing [DS10a], notice [BBM13c, GZ14b], notifications [YTGW16], notion [AHJ18b], notional [AK11], notions [MRPLAS15], notum [HiHIM12], Nouvellet [RRC11], Novel [Dai12, FJS19, MPTC15, RVP19, ACMK12, BW13, CA17, DCS14, GBC16, HLHY17, KRD15, Kla10, LS13a, LXL17, LLP19, LCL14, MB12a, NGJ14, QLWC19, RA10, RP18, SM18, SKH17, SDRA15, SBB18, SQZ16, TAR16, TP17, VM16, WTQL10, Wu14, WGD18, XST14, YW13b, YYH14, YC13, YC15, ZMN10, ZGY11, ZTW12, ZCA14, pZW16, ZKHL16, ZLZ11, ZDY11, ZMS17], Novelty [Mar19, Fue18], November [Ano10y, Ano10-32, Ano11-28, Ano11-46, Ano12-34, Ano12-41, Ano13-38, Ano13-34, Ano14-43, Ano14-47, Ano15-32, Ano16-35, Ano16-44, Ano16-33, Ano17-30, Ano17y, Ano18-43, Ano18-42, Ano19-45], NREM
Offspring \cite{AOR17, Cam15, CL13b, Döb17, Fil15, For14, Jam11, MHKA16, OGA16, Sak10}. oil \cite{AK15, BKR14}. ok \cite{Mar11}. old \cite{Di 13a}. Older \cite{YHZ14}. oligodendrocytes \cite{WRH16}. oligomeric \cite{IKHL16}. oligomers \cite{TCYY12}. oligonucleotides \cite{DCS14}. omnigenic \cite{PG18a, PG18b}. omnivore \cite{GVCG12}. oncogenesis \cite{DKR16}. Oncolytic \cite{JKF19, BB19, KW10, ME15, OAP14, SZ15b}. One \cite{GHS18, AGPK13, AS12, BG12, DHHP14, Ezo12, Jam14, JZ17, JZZK11, KK12b, Lai18, LFMI13, MMH12, NTE19, TW13, Toz15, WL13, WW19}. one-dimensional \cite{BG12, DHHP14}. one-shot \cite{AS12}. one-sided \cite{JZ17}. one-to-many \cite{Ezo12}. ones \cite{BC15}. online \cite{Ran12}. only \cite{Di 17a, Hor11a, KK12b, TT10a, TF17}. onset \cite{EAN14, EBX17, HDZ19, MFMS18, SPA18}. onto \cite{DRC11}. ontogenetic \cite{WSRG18, tBdR18}. Ontology \cite{Hua12, YLF17, DTY12, WMK13}. oocyte \cite{HB16a, SOBC12}. oocytes \cite{KG12}. oogenesis \cite{RBMS17}. OOgenesis \cite{RBMS17}. open \cite{MB17}. open-loop \cite{MB17}. operates \cite{WKH16}. Operating \cite{Str17, LKZB15}. operation \cite{BAM15}. Operational \cite{ABK12, HPML18, SKPK17}. operator \cite{HVSZ10}. operators \cite{LG10a}. operculum \cite{XWW19}. operon \cite{HVSZ10, Mic13, ZCSR12}. OPG \cite{PZS10}. opinion \cite{SAB17}. Opisthorchis \cite{BHO18}. opponents \cite{YA14}. opportunities \cite{AB11, SH15}. opportunity \cite{PVCEC18, YSYI13}. opposing \cite{DEG14, MJL14, SP14}. opt \cite{Kur19}. opt-out \cite{Kur19}. optica \cite{LSP17}. optical \cite{KCJ11}. Optimal \cite{BI10, BHR10, CFCM13, CJL15, CBGS18, DHP11, EZMMH18, GVCG12, GA16, GKW17, HS14c, Ish16, KNU10, LCC10, LKK13, LDM16, MJ16, MK14c, Mih17, MI12, MRS14, NNvdB17, NS13, NC15, OT13, PP17a, PRM14, SI10a, SDD15, ST16, SSB15, SST19, SBM19, TBOQ14, Vaz10, YD14, ZSW11, AS16, Cha18, CL11, CMM19, DB19, FD18, Fil10, KGJI2, KTO14, KL17, Kri10, KST17, KA17, LCC15, LC17, MDMG14, MW14, Mig16, OF11, RW15b, STN19b, SL17, TEY10, TEW12, TBA14, TBMM19, VB10, WCJ11, WSW10, YTCW16, ZCT18, ZZZ19}. Optimality \cite{CKB19, LLP19, RFM12}. optimally \cite{TDT16}. optimisation \cite{CHN15, FCS18, SCF12, SK11a, Tra16}. optimise \cite{EM11}. Optimization \cite{Car17, JH12, MG10a, BNI09, JAHKH12, LDWW14, MD16, MMAS13, MGM13b, NF16, PP18, PP19, RA10, SJSK18, SK16a, SS18, WOB15, YFC19, ZXC10}. optimization-based \cite{YYC19}. optimize \cite{DXW16, QQJW13}. optimized \cite{HB18, TAI17, ZZN19}. optimizer \cite{ZZN19}. Optimizing \cite{HL19, IDMI5, PD13}. Optimum \cite{NC16, SK11a, TTC10}. option \cite{HN16, IVR10, Kur19}. Optional \cite{JOAN14, PCN17, GN15}. options \cite{CBB016}. Opuntia \cite{TVA18}. OPV \cite{Hou16}. ORAI \cite{SAB19}. oral \cite{KR15}. oranges \cite{GP11a}. orb \cite{Mac10}. orb-web \cite{Mac10}. orbit \cite{HA15b}. orchid \cite{SWK19}. order \cite{CW14, DS19b, Gou16, HSD11, JRG14a, JRG14b, JRG14c, KDST15, LYF15, MBLV10, PP14, PD16, RA17, RBHK14, THB10, XG12, YIS17, ZRGW19}. order-disorder \cite{RA17}. ordered \cite{SKH17}. Ordering
pathways

[AP17, BKL+15, Coh15a, EG10, ERT13, G¨un12, G¨un13, HAP+16, HHG14, HgLL+10, KFL12, PH13, PS13, RW10, STX+11, ZXC+10, ZXS+19]. 

Patient

[METC12, HM13, TDHC+18]. Patient-calibrated [METC12]. 

patient-specific [HM13, TDHC+18]. 

pats

[BBR12]. 

patterned [Sie18]. 

patterning [Dun11, GBN14, HWMT17, WdVMD15, Wol11]. Patterns [MAF+19, AL17, ASL+18, Ayd18, BV12, BS19b, BB11b, BKC+16, CFT11, CDM+14, DBB14a, DTGC14, Don17, DZE11, GZY12, HTM15, HDBN10, HgLL+10, JB18a, KDST15, Kri18, LSLMC18, LBB+13, LG18, LH14, LTS+16, LRA+13, MSZW19, MPM10, MGCL13, MPS16, MCF12, MALAN17, MK14c, MROS15, MPLK14, MBRRI19, ML11b, NTY16, Nos14, PS13, PM10a, QW11, Ram10, RV16, RRTR10, SGKCP19, SWD16, SS15a, SBMHI10, Slh17, SAM17,SRCF11, Sy14, TTK14, TKKE19, TA13, TC12, VLCT19, WZWY11, YvBS18, ZKP15, ZML19]. 

pause [RA17]. 

pause-and-go [RA17]. Pavlovian [PM10a]. payoff [Ayd18, MI19, MB16]. 

PBMDR [YYC19]. PBPK [MAFB18, BTF19]. PBSA [ZZ18]. pCa [RG17]. 

PCD [LJM15]. PCD-GED [LJM15]. PCOS [HS14a]. PCR [IDM15]. 

PCR-Shrinking [IDM15]. PDC [XXD+17]. PDC-SGB [XXD+17]. 


penetrating [BC19]. penetration [EPJ+10, EPJ+11]. penguins [WHH15]. penile [FKMG15]. penetration [RW15a]. pentacoded [Sel15a]. people [IL13, PBM19, RCL16]. peptide [HWW+14, NTC+11, NF16, NGJ+14, SV14, SAGC12, TWR+18, WHL13]. peptides [BC19, BZJ18, BYY+11, CL13a, HPB+14, HME12, JB19a, LL13a, LYM+19, MCI15a, MC16b, PDC+17, PF17, Sel15a, Sel17, Tox17]. 

Phenomenological
[BSV+10, LPGTBMA19, BCGD10, BSS11, MAS15a, SKAG18, WMPF+15].
Phenomenological-Based [LPGTBMA19].
phenomenon [DKS15].
Phenotype [LP12a, VGPS18, WFW19, BJJR10, BBS18a, Bec14, Das13, Fill15, GCM17b, Gri11, HGM+16, IMA14, IMA16, IMD16, Kit10, LCDH15, SSP15, TK10c, WDN+19].
Phenotype-centric [VGPS18].
Phenotype-genotype [LP12a].
phenotype-structured [LCDH15].
phenotypes [FBK11, FWLW11, HK14, NvD17, BSS18a, Bec14, Das13, Fil15, GCM17b, Gri11, HGM+16, IMA14, IMA16, IMD16, Kit10, LCDH15, SSP15, TK10c, WDN+19].
Phenotypic [PVB+10, SSF15, UJLG14, ACM16, ABV19, BCGD10, BLP10, CRLH+19, CWF+16, Fra19b, HLTR19, KDFM14, IVLC18, Mou12a, NZW15, NI19, RD17, SA13, SA14, ZWW14, ZMC+18, ZMW10].
Phenotypic- [CRLH+19].
phenotypical [DXW+16].
phenotyping [DKP+18, KOF+14].
phenylalanine [AEE19, CFR+14, CMR+18].
phenylhydrazine [AGC18].
phenylhydrazine-induced [AGC18].
phenylhydrazine [AGC18].
phenylpyrimidine [TA16].
pheromone [EBSW17].
pheromones [Amo15].
Phi [MIH16].
Phi [Ano19-52].
Philippines [KdlRJ18].
phloem [JBSFB12].
Phoca [SH17].
phogly [XDD+15].
phogly-PseAAC [XDD+15].
Phosphatase [DS15b].
phosphate [JSWY19, TP14].
phosphoglycerylation [JCG16, XDD+15].
Phospholipid [ZWvG10].
Phospholipidosis [NS19].
phosphoprotein [KMLT14, KPLT14].
phosphorelays [KFW12].
phosphoribosylamine [Koe15].
phosphoribosyl民心ionate [Koe15].
Phosphoribosylphosphate [Koe15].
phosphorus [BBS10].
phosphorylated [ZZ18].
Phosphorylation [HKH18, FKB13, HSII+19, KFL12, RGG12, STNT17].
Phosphorylation-induced [HKH18].
photoacclimation [GCSMMG+12, NHS+16].
photodynamic [LMM18].
photoinhibition [NHS+16].
photomorphogenesis [PRH+11].
photoperiodic [DFT+17].
photoprotection [IK15].
photoreceptor [CVH+10, CW13, CPW16].
photoreceptors [Meh17].
photosynthesis [GCSMMG+12, LJM+17, YS14].
photosynthetic [DMS+16, PKL12].
photosystem [Laz13, MTE15].
phreatophytic [TLR14].
phyllostaxis [GRB+13, Oka11, Rei12].
Phylogenetic
[Bar16, CTA15, HYW11, LAS14, SC10c, BPM+12, BLS17a, BFLS17, Cut15, DDLW10, DLYW13, FM18, G16, GD16, HS11, Hua16, HMW16, LS13a, MS12a, SMD+16, SS12a, Ste13, SPXM18, TZY18, WS10, YY15].
phylogenetics [AHR10].
phylogenies [Kae17, Par15].
phylogeny [JPD10, SL17, YHY14, dF13].
Physarum [BMV12, Tac10].
Physical [OB15, Oka11, SNN+13, WST15, Zab11, dSRM15].
Physically [HB12a].
physico [Di 16, Di 17b, SBV+15].
physico-chemical [Di 16, Di 17b, SSV+15].
Physicochemical [SBT+18, CL13a, CT18b, FD18, HYA14, JLX+15, JD16a, JD17, RSD+16, STG19, WXC10, XSLZ16].
physics [LCBO+12].
Physiological [DPvBvA12, KKU+10, MFN+18, Ush16, WCHC11, CTW10, CB13b, DSLR18, DLMK12, DCN13, EzMMH18, Gri11, LCA+15, LHD+17, PRK13, RG17, SS17b].
Physiologically
physiologically-based [NSO15]. Physiology
[Mar17a, ARD14, BLW11, PRC15]. phytobenthic [SM17b].
physodesalination [RAAS15]. Phytoplankton
[BH19, CFSL16, CFL+15, DD10, Gro17, KSP12, MHC16, MYL11, RRB10].
piece [SPH12]. Piecewise [TXW12, TXCW15, COG19]. Piecing [SSP15].
Piezoelectricity [FGAM12]. piezophilic [NS16]. pig [LT14, SMM+13].
pine [APS+13, APBS15, CRL+19, LK15]. Pink [ZLL+12, KHRS10, Toz15].
pinnatifida [MJV16]. pinning [KM19]. pipiens [YMZ18]. piscine [HH14].
plains [NHTS14]. planform [NC16]. plaktic [DLSD15].
plankton [CMBP19, PSV17, PHPM18, PMSY17, RM10, Ric17].
Plant [KR19, LRH15, AEE19, AMRRI10, BDLR12, CMB+12, 
CPV16, Che16, CEP14, CG11, DFT+17, IDW+15, DBJ12, FCC+10, 
FM13, FM15b, GGBW14, GWG14, GZT15, GRRG16, HAP+16, HTM15, 
HB13a, IK15, IC11, KA11, KOF+14, KHN16, KFG+14, KFS+13, LKSM14, 
LWRE14, LvBP12, LH18, Mei12b, Mei13b, ML10, MK14c, NKB16a, 
NNG19, OBE+17, OHWS18, PCB14, Pie10, PRH+11, PPTC19, RK18, 
ST17a, Sat10, SLC12, SIHO15, TIS10, TAL19, Yami16b, ZZC+17, vVE15].
plant-virus [NKB16a]. plantarum [LDDA+13]. planting [CK18]. plants 
[AGGME18, BHSB11, BvLH14, CMB+12, DHT19, DP13b, Kha10, KBKK14, 
LRH15, NKB16b, SI12, SNOW11, WZ18, YLY15]. plaque [GCYL18, IvLP12].
plaques [BD12, FBM19]. Plasma
[RFdL15, BAGG14, CKD11, CRV16, SHB+17]. plasmid 
[FS11b, GY18, ZK+10a, ZDF+12]. plasmids [BBT+15, Mic15b].
plasminogen [Sil16]. Plasmodium 
[CB13a, CDO17, CKZ+17, CMD+10, GDPPSS+11, KMLT14, KPLT14, 
RM19, SPMGR10, TEY10, TEW12, TAR16, Tac10]. plastic [HD11, PA10].
plasticity [CWF+16, DAA17, FHR13, FR13b, HKS16, HNA15, KAZ13, 
Mou12a, Rob11, SSF15, SA13, SA14, UJL14, ZWW14, ZMC+18]. plastids 
[SAT17]. plate [ABD+11, CAGM+17, FLM10]. platelets [SPA18].
plausible [FPdRH10, SBM10]. play [SPS11]. played [dOGL10, dOGL13].
player [De 19, DHK13, GT11b, HS14b, KC17, Kur19, Lai18, PLN14, Shu13, 
TT19, VN12]. players [vV11a]. playground [SD16]. plays 
pLoc_bal-mGneg [XC18]. ploidy [YG12]. plot [Mun12]. plus
populations [SBSE14, GBRS19, SCC11]. populations

[HB10, PCT11, PCT19, Pan19, PWHW16, ZL18b]. powerful
[DLMK12, Mau15, Mol18, PVGA12, RT15, SPS11, SHSR15, VDTF15, WSH†+10]. pre-breeding [VDTF15]. pre-diagnostic [SHSR15].
pre-existing [PVGA12]. pre-miRNAs [WSH†+10]. pre-mRNA [RT15].
pre-play [SPS11]. pre-RNA [Mau15]. pre-stressed [DLMK12].
preadipocyte [CSKF10]. prebiotic [CKS15, ML14, RBRB16, SHH15]. precipitation [WTC16]. Precise [JRR‡+12, RRG‡+12, Zhu11].
Precision [NNK‡+15, TMS13]. preconditioning [SXZY12]. precultivation [ABK‡+12].
preconditioning [SXZY12]. precultivation [ABK‡+12].
Pred [KCM‡+11]. Predation
[MBl2b, PDSP13, AF10, HMIH14, IEN15, KGB13, LZTD18, PBB10, PFB10, SP11, VA10, Woo10]. Predator
[GSL13, SV17, Abb10, BT17, BH13b, BHR10, CLA17, CGHF14, CK18, CNM‡+13, DS13, DJR10, DKF17, EKVF18, FL18, Fre10, GLR‡+17, GVGC15, GWE11, GPR‡+16, HAK‡+19, HGHL10, HSR12, HB13a, HWL15, KGJ12, KB15, Kr11, Kri13, KP15, LHV16, LJ18, MSZW19, MNAS13, MFG‡+13, MA11b, MII1a, Mou12a, NT016, PW16, PHP18, SWD16, SBSE14, SVA18, SY12, VWF19, WRC‡+19, YTS19, ZZ14b, ZMW10, ZMT11, ZYD15].
predator-2 [PHPM18]. predator-prey [HAK‡+19]. predators
[Alv18, AH17, BT17, BR12a, FKV19, LG19a, LG19b, SvK12, TI13, TB15, ZYD15, vLB‡+13]. predatory [IPMH12]. Predict
[CXC18, FL12, HZC‡+10, JLX‡+16, ZKK14, pZW‡+16, BMSEE14, BJ18, FGAM12, GMZM15, HAY14, JS‡+11, LXC15, MJI11, PH13, PWHW16, RW14b, WYL‡+18, XNJ‡+13, ZRGW19]. predictably [HD11]. predicted
[HH14, Hal17, HCHI18, KZL14, LJ10, MALAN17, PDC‡+17, RT19, ZKHL16]. Predicting
[AEM19, All11, AD‡+11b, CL13a, CT18b, CTL‡+15, GCS11, GMM‡+13, GG‡+10, HPB‡+14, HK11a, HK12, HN10, HS12, HLS‡+12, HY13, JYZ18, JD16a, JD17, JG16, LS13a, LD11, LJW‡+16, MPTCG‡+15, Me12b, Me13b, MSB16, NXS14, OYY16, QLC‡+18, SM17a, SM18, SCA‡+12, SKK18, TWC‡+19, WGS10, WS16, XT‡+13, ZL18a, ZRGW19, ZL‡+19, ZLDZ13, AAJGCD15, BW13, DLL‡+17, DTP19, Hua12, KCM‡+11, LPP‡+19, LKL13, LH12, LHL‡+14, MV10, QLWC19, RBMS17, RW15a, SW13a, SC10b, SOI10, WXM10, WHZ‡+17, YD14, YC13]. Prediction
[ARR14, BRK19, CZW‡+11, CCY‡+19, GXFF13, HTK14, HWHL15, JD16b, JR17a, JW18, KP‡+13, KJH‡+19, KSK15, LY‡+15, LTH‡+15, MPP14, MBE11, NBL14, Pav14, QW12, SS17a, SMS19, SHLL11, Tnm13, VZB‡+15, WYL‡+19, WLY‡+17, XWW‡+14, XDD‡+15, XXD‡+17, ZMS11, ZDG‡+10, ZSZM14, ZJSC16, ZD18, ZNC‡+15, vDSS12, AF19, CJ12b, CTS11, Choi11, DSCM14, DQ‡+14, Do19, DTY12, EMM10, FHG15, FY19, GMGV12, GJ15b, HA15a, HK11b, HW13, IMH15, JM12, JWS‡+10, KKG16, KGP‡+15, KZ14, LW14, LJ10, LLCC12, LD‡+13, LZ‡+15, MAR12, MKE17a, MKBE17b, MKRE18, MSRW16, MFZ18, MZ18, M612, MP14b, MNC12, MP19, MR18, MR19, NK18, NS19, PWZ‡+19, PM14, PKM10, PSA13,
Predictions [FKDW15, KHRS10, KSP18, METC12, QZY17, SPA18, TWP16]. Predictive [YRMWT19, ABB19, KBE13, MPC12, NSH10, Non10].

predominant [YRMWT19, ABB19, KBE13, MPC12, NSH10, Non10].

predictor [IIKH16, JZ17, JCG15, MS14a, USF18, WMK13, WMK14, WMK15, WMK16].

predicts [PPF17].

predominant [MR10]. prefer [SS15b]. preference [PC10a, PHPM18, SS12b, ZLZ16]. preferences [IIKH16, JZ17, JCG15, MS14a, USF18, WMK13, WMK14, WMK15, WMK16].

prefer [SS15b]. preference

[ASC16, Bac15, HBA10, Lai11, MD16, Tsu19].


preference


pregnancy [For14, SPO10]. preliminary [BVK10, LZL19]. premature [TH17].

prenatal [BFGAGA16].

preylation [HKR14].

PreEP [RVZ14].

prepared [PGGvL19].

preparedness [PGGvL19].

preprocessing [GZ14a, GZ14b].

Prerequisite [Tox19].

prescription [RD14].

presence

[ASK17, Alv18, AWK15, BYJ17, BZA16, BAM11, CW15c, CDK11, GT12, KM18, KS14, KGM15a, MOSS15, MB18a, vTRSC13, NM11, RRRRS10, SIV17, Si16, TB15, TH17, VIBC12, WXWL12, WdVMD15, ZN18].

present [Kir11, MPP16a]. Presenting [TTG19].

Preservation

[Tox19].

preserve [MFMPS10].

preserving [AdGM12, FK18, WXmH10].

presomitic [JAK19].

pressure [AM11, BGM19, CMS19, CCG18, DL11, HWMT17, IKHL16, JSK16, KEHK17, KFG14, LFD11, LS15c, LS16c, NHE16, PR13, TSL12, WWB14, WFM13, WFC14].

pressure-based [CCG18].

pressure-clamp [KFG14].

pressure-clamp/relaxation [CCG18].

pressures [Rey13].

presynaptic [MZ18].

preterm [SEK10].

PREvaIL [SLT13].

prevalence [ADB13, KST17, LZY15, MMM18, MS16, MM15a, PDW11, SSG19, SGD16, YHZ14].

prevent [RANO10].

preventing [FHSG15, LLIJ17].

prevention [CJL15, PBSM19].

Prey

[AF10, BH13a, Abb10, AK11, BT17, BH13b, BC15, BBB18, BR12a, CLA17, CGHF14, CK18, DS13, DZJR10, EKFV18, Ft18, Fr10, GLR17, GG14, GSL13, GPR16, HAK19, HGH10, HWL15, IEN15, KB15, KR11, KR13, KP15, LS10a, LG19a, LG19b, LHV16, LJ18, MSZW19, MM13, MFG13, MA11b, MI11a, Mou12a, NTO16, PPW16, PHPM18, RPCW18, SD16, SV17, SBE14, SVA18, SY12, Tos11, VP18, VWF19, WRC19, YiTS19, ZZ14b, ZMW10, ZMT11, vLB13].

prey-predator

[BT17, GLR17, YiTS19].

prey-resource [SY12].

prey-shared [KB15].

prey-subsidy

[EKFV18, LHV16, SV17].

prey/pollinator [Abb10].

prey/pollinator-flower [Abb10].

Price

[Gra15, Lio18, vVGSE12].

prices [HMM17].

Primary [KB15, ABKS11, ABD11, DBB09, DMB11, Di 18, Di 19c, FHLT10, FHW10, GGC14, GA13, HWM16, LRL16, PRV14, SD17, XM11, YZZ12, ZPHS11].

Primate [BHLH12, RGP13, SCF12].

primates [LPvSP11, LPvSP12, Nak16b, SDPC11].

priming [MEKK11, SW13b].

primarily [LF13].

primordia [PH18].

Primordial
Principles

Principle

[DRW14, KAN11, KSPA17, MJS11, TM16, VGPS18, dSRM15]. prion

Prion

[CZ14, MI19, PM10a, BLS+17b, JC16, TP10a, YA14, ZCC10, ZGW14, FNH10, GCS12, Lai11, Lai18, MN11, ZLY+17]. prisoners [PCN17]. private

Private

[OSN18]. pro [DPvBa12]. pro-ovigenic [DPvBa12]. Probabilistic

Probabilistic

[BDID+12, EAN14, PPTC19, SRS+15, Ala15, CMPS17, FM18, KHK15, KMCH14, OGE10, PDM17, ZGG+19]. probabilities

Probabilities

[ADR11a, CS15a, HS11, HT10, JHL15a, JR17b, LPKH15a, SLDP13]. Probability

Probability


Problem

[AGN18, Arc14, ASP13, BM16, CFS+19, CB15, DSTD19, DZJR10, Fok12, GA15, HB12b, Mil11, MAR+17c, Van16a, VCLM10]. problems [Coh15b, Mor19, MRS14, YBC17]. proboscid [SWK+19]. proboscis [LLK14]. procedure [MW13]. process

Process

[AGRR+15, BGL17, BCFR10, CJKR10, CCB11a, CAV16, DDHM12, DRLC12, DDB10, FCC+10, GFH+18, Gou16, Gri19, Hal12, Höh15, JSW19, KB15, LPH19, Mal10, MFG+13, NPS10, NMPM15, PP17a, RRRTR10, RRRRSPTR16, SW16, SCÁBM10, SCÁBM11, SGAM12, SSJK18, SW11, SBJ+18, TGLK19, TA10, TF17, jWIGQ19, WdLS17, WZ15, ZCT18, ZTWL12]. process-based [DBD10]. processed [CRV16]. processes [AGM11, BA10, BM19, BSKV18, BMB+18a, CK15, Edu16, GGM12, Ing16, JG14, Kuz19, LPKH15a, LPKH15b, LPH19, MRPLAS15, MI18, NYSM12, PAS10, PBB+15a, Par19, RRTR12, RSR11, SS15e, SMC+13, SK18]. processing [BZ18, CC11b, ESW13, HYS19, RH16]. productive

Productive


Profile

[AMP12, CW11b, DYQ+14, HTK14, SC11a, SG15b, WDH+16]. profile-profile [WDH+16]. profiles [CC18, IvLP12, JK12, Pla10, RU16, SBT+18, TK10a, TBB14, VLFF12].
profiling [HZL+13, SOIO10]. progeny [DBBW09, DBBW11].
programmes [SXL+19, dMP11]. programming [CZW+11, JPBM17, LD18, NS13, SNS17, ZMNd+10]. programs [NKOS11].
progression [CW13, CLHB11, DD13, GL18a, GA14, HTK12, KEG17, KC11a, LTZ19, LCGMH12, METC12, NWR+10, SB19].
Progressive [SVSP15, Len14, SCKL15].
progression [CW13, CLHB11, DD13, GL18a, GA14, HTK12, KEG17, KC11a, LTZ19, LCGMH12, METC12, NWR+10, SB19].
Progressive [SVSP15, Len14, SCKL15].
projected [DTY12].
Projecting [MHMM18].
projection [PRSC11, WMK14].
projections [WXmH10].
prokaryote [CCY+19].
prokaryotes [GYWJ10, Hua12, XKCG15].
prokaryotic [AAAV14, LXS15, YCR+15].
proliferation [ALD+11, BJO+16, BMB+18b, GMOP12, Gol10a, Gol10b, Gol16, HPM+17, LD18, MFL+18, MFMB12, MPZK16, TSMB14, WRH+16].
proliferative [SZ18].
prologue [TK19].
promelas [HCHI18].
promise [Ran12].
Promote [GWNW15, BBD18, GW19b, HNR14, JA13, Lai18, PTB12, RRR15, SSS17, SJSK18, Tos11, WDH+11].
promoter [BSB+13, CBL14, FLM18, HA15a, HBSF11, RW16, SDRA+15, dEG11].
promoters [HHJR11, MMH+12, RW16, ZLDZ13].
promotes [BLW11, CS14a, CH11, ML13, MB12b, NCLB16, SN18, SKS+19, WSP14, XY14, YHZ14, ZZCZ17]. promoting [BM14, BLS+17b, LHW14, Ma10].
Promotion [LPH18].
proof [HRC+12]. propagated [HS15].
propagating [Hor11b].
Propagation [NS18, Van17b, BZN17, BS+13, HM10b, HMM16, KKWA18, OTTF11, PRV+14, ST17a, SNOV11, WML16, WHT17, WLY+17, YM16, ZUFM17, dRFI15].
propagule [BGM19, PR13].
propel [RL15].
propensity [JM12, NPS18, PGH11, XDD+15]. propeptide [NF16].
proper [KP16, SW19].
Properties [SBT+18, ĀCHS19, CS18, CW11a, CL13a, CT18b, DLEMP19, FD18, FLM18, FLGGD+14, GML10, HT19, HYA14, HANR+18, HZL+11, JBSFB12, JLY+15, JD16a, JD17, KCM+11, LL13a, LCG+15, Luo14, MBE10, MT14, MGC13, PM11a, PW19, PDW11, RSD+16, RSH14a, SFV16, SG15a, SDFK12, WM17, WN19, WX10, XSLZ16, YYW+14, YZW+16, ZR16].
property [GRB+13, Js12, Su16].
prophage [CKB19].
prophylaxis [RWSB11].
Proportion [WF17, Dol16, IU18, JMC+10, PWE15].
proportional [Gla13, RW16].
propinquity [KMM16].
portions [HXL18b].
proposal [FRP14, SNCM12].
pulsion [FKMG15, HM11a].
pulsion [KG12].
Prorocentrum [JSWY19].
Prosperity [CST+12].
prostate [CBGS18, Dim10, DDTL19, HHS15, HBA10, HA15h, NH19, PGF11, SSN+14, WM18, YZY+16].
prosthesis [JH12].
Prot [pZWZ+16].
Protandry [Mor13].
protean [Fre10].
protease [FHG15, IHN16, TAR16].
proteosome [SBB18].
protected [KG13, KJ15, TM14, Tak16].
protecting [BH12].
protective [HE16].
Protein [DS15b, KKS+14, KS10, LJ15, LCF17, LBS+14, LD18, MALAN17, Nah14, NSBL10, QZY17, SV14, STB+18, SSV+15, TKK14, Wai10, WZM19, XSLZ16, YDC+13, YZ19, ZT16, AF19, ACdIRM+11, AEZR+16, AH15,
AC15, AP13b, BBT+15, BKR14, BB15, BSM+14, BB13, BGD+13, Boz15, BMF+18, Bry13, CJ12a, CZW+11, CL13a, CSKZ19, Cho11, DLEMP19, DI13, DHS+15, DSPM14, DM10a, DM19, DYQ+14, DZW10, EHBC10, EG12, ER18, FJ10, FLGGD+14, FCS18, GTS15, Gin10, GJ15b, GNB+13, HNV+16, HMTA17, HYA14, HK11a, HK12, HTK14, aHLZ+12, HLHY17, HMH14, HPML18, HLS+12, HH13, HY13, HWHL15, IA17, JSZ12, JM12, JQ+19, JD16a, JD16b, JD17, JCG15, KSA16, KHP+12, Kee10, KKG16, KRD15, KHK17, Kin18, KZL14, Kri18, KSK+17, Kur10, KK17b, LL12, LWW14, LZ18, LJ10, LILYB13, LCL14, LYZ+18, LMJ+18, LSLL13. protein [MPY14, MJ11, MMY+12, Mal18, MdFDM10, MPCTGJ+15, MGO+15, MC15a, MC16b, Mei12a, Mei12b, Mei13a, Mei13b, MG14a, MIH16, Miy16, Miy17, MPZK16, MP14b, NBL10, NBL14, NLB14, NSS+11, NMZ19, NHTS14, OYY16, PDM17, PAOMV17, PW+13, PM14, Pav14, PBvdG10, PWH16, PM11b, PBBB10, SSA13, QM12, QQJW13, QLC18, RRG+10, RSS+18, RSD+16, RCL+10, RM19, RT15, RBMPP+13, RBMPP+15, SNS17, SRS+15, SM17a, SM18, SFV16, SRP16, Sel13, SC11a, SDLP13, SSSD17, STG19, SHLL11, SQS+12, Slt17, SBB18, SG15b, SAGC12, SAZ+14, SPL14, TWR+18, TP10b, TAI+18, TWC+19, THBM10, TP17, USF+18, VBMH+13, WMK14, WMK15, WXH10, WRZ+12, WXY+17, WYL+19, WLY+17, XC10, WGDZ18, XLY+10, XNJ+13, XGZ17, YSH+14, YYW+14, YG18, YYH+14, YC13, YCR+15, YLF+17, ZMS11, ZCAB17, ZPHS11, Zha11, ZZRZ11, ZS12, ZTWL12, ZLY14, ZK14, ZLZ+16]. protein [BMF+18]. protein-drug [NLB14]. protein-ligand [FCS18]. protein-ligand-binding [QQJW13]. Protein-protein [MALAN17, QZY17, ZT16, ZRGW19]. protein-RNA [LL12, PDM17]. Protein/Receptor [Ken19]. proteins [ACHS19, ARG14, AH19, AH16, ALM+19, AAGCD15, AHJ18b, BMSE14, BRK19, CRH+15, CXC18, CRV16, CT18b, DTY12, EWS13, FL12, FL13, FLW16, FBAPMD13, FLCS+15, GZ14a, GZ14b, GDPPS+11, HZC+10, Hua12, HKR+19, IKHL16, III17, IK15, JXL+15, JLX+16, KCM+11, KPK+13, KHK+17, KB11, KBK16, Kri16, Kri18, LL12, LLW+18, LLP+19, LTL+15, LAJC19, Mei14, MP12, MBE11, NHSX14, RBM17, RBRR16, RKL+11, Rou14, SRF+15, SGGH19, Sha14, SC10b, SSV+15, Ste12, SH15, SSRA16, Tox18, WMK16, WdVM15, WII17, Wil13, XWC11, XDD+15, XKG15, YLL+14, YGL+10, ZJS11, ZGS+10, Zha11, ZZ14a, ZZM14, pZWZ+16, ZRGW19, ZNA+16, ZXC+10, dSMP+11]. proteolysis [Sel17]. proteome [LKAJ18, RNVP10]. proteomes [LLG16]. proteomics [WAC14]. proto [Di 14a]. proto-mRNAs [Di 14a]. protocell [ZSS10]. protocells [VMZK+19]. protocol [AGC18, SSN+14, Zhe15]. protogynous [YSST13]. proton [LL17b, Mar12]. prototype [GBP+11]. prototypic [ANGPB12]. protozoal [HFD17]. provide [IK15, TLW18, VGZS18]. provided [WZ12]. provides [PJ13, PVCEC18, TCYY+12, Zho11]. Province
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provinces [STG17]. proving [WSM12]. proxy
[MIHC17]. prune [BL17a]. pruning [LMD17, dG10b]. PseAAC
[Mei13a, Mei13b, AFS19, AH19, AH18, BRK19, CCY+19, CXC18, CT18b,
DHS+15, HYA14, HK+19, JLX+15, JLQ+19, JCG15, JCG16,
KHL17, KJH+19, Kri16, Kri18, LZ18, Mei12a, Mei12b, NBL10, NMZ19,
RSS+18, SM17a, SM18, STG19, SKK18, WZM19, XMWC13, XDD+15,
ZCAB17, ZL18a, ZD18]. PseFpt [XMWC13]. PseKNC
[JYZ18, SIK+18, TTC19]. Pseudo [AH15, AHJ18b, BMN16, CL13a, Cho11,
EMM10, FL12, FL13, FLW16, GZ14a, GZ14b, HPB+14, HK11a, HYW11,
HY13, HGM+16, JD16a, JD16b, JD17, JSF+11, KHK15, KZL14, KSKK15,
LD11, MJ11, MFZ18, MZ18, MBE11, MP14b, NBL14, NMZ19, PWZ+19,
QCL+18, RBMS17, SRS+15, TTC19, TWC+19, TP17, WMK13, XNJ+13,
XSL26, YGL+10, ZSZM14, ZK18, ZNA+16, ZLW+19, ZLDZ13].
pseudo-amino [GZ14a, GZ14b, HYW11, JD16b, JD17, KSKK15, MJ11,
MBE11, QCL+18, WMK13, YGL+10, ZNA+16, ZLW+19]. pseudo-average
[FL12]. pseudo-multiscale [HGM+16]. pseudo-position [QCL+18].
pseudo-trimucleotide [ZLDZ13]. pseudomallei [SSR16]. Pseudomonas
[ALM+19, FE10, FIJJ11, MBC+12b, SBJ+18]. pseudopodium [GF11]. psi
[MIH16, DYQ+14, PRM11]. PSI-BLAST [DYQ+14]. PSO [FJS+19].
PSO-based [FJS+19]. psoriasis [RAR19]. pSSbond [KJH+19].
psSbond-PseAAC [KJH+19]. PSSM
[DLL+17, HK12, KHK+17, LZ18, LTL+15, ZCAB17, ZL18a]. PSSM-Suc
[DLL+17]. pSuc [JLX+16]. pSuc-Lys [JLX+16]. psychiatric
[PG18a, PG18b]. psychological [FWW18]. psychophysical [vTMW15].
PTH [CLA+16, TSF+19]. PTTQ18 [GY18]. Public
[CJRR11, AS12, AS13, Arc16, AS16, Che12, CWW18, CSZT12, CB10c,
DDRP13, Hau10, LCCK12, LvBJ16, MK14b, MV18, ON14, OOI17b, ROF17,
SU11, SHBT14, SP13b, WH11, WL19, XWZ10, ZCW13, ZWC+13].
publishations [SS19]. Publisher [Ano19-53]. pulmonary
[GBJ+11, NAK+11, REC10]. pulsatile [GDF18]. pulse
[ABLH18, BB11a, GZT15, LL18, ZTT18]. pulse-amplitude-modulated
[GZT15]. pulses [HB18, LSMP14]. pump [Dim17, OCN10]. pumping
[Alv18, YSI17]. Punctuated [WdLS17]. pungent [Di17b]. punishers
[OOI17b]. punishing [Sch10]. Punishment
[HNR14, PTB12, ZZC17, CW14, GWNW15, GT12, IL13, JR17b, KCS16,
RANO10, SHBT14, SP13b, WL19, Woi12, ZCW13, dWV11]. pulation
[Tun13]. purely [TBQG14]. purifying [OGO19]. puroidolone [ASR15].
puroidolone- [ASRM15]. Pursuit [ACT12, GRI15a, VP18]. putamen
[RKMG12]. putational [GMK18]. Putative
[Sel14a, AIY16, SPSM15, SBR16]. Pütter [OYA14]. Putting [JPDP10].
PUVCs [JSC+16]. puzzle [DMO+17, SSP15]. puzzles [TK19]. pv

QEPS [NNH+16]. Qrr [HK14]. QSAR
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SV14, SAGAGB17, SW13b, SW19, SM11b, Tox17, Unc11, WKB13, WMT15, Wol12, WSM12, ZHAK14, ZGS+10, ZFWK17, dSKBS10, dBE16, vNÁBG12.

Roles [SZ18, ZZS19, BN15, CDGV10, GH11, GK10, HSiI+19, HKS15, MNSZ16, MHMM11, PM11a, RAMS11, TC11, TWB16, WLL+14]. root [BBS18b, Che16, DKP+18, Di19b, DV12, FM14b, MBK+11, MBKB13, MLL+16, NNG19, PMKM10, TP14, TLR14]. rooted [BBS18b, Che16, DKP+18, Di19b, DV12, FM14b, MBK+11, MBKB13, MLL+16, NNG19, PMKM10, TP14, TLR14].

root [BBS18b, Che16, DKP+18, Di19b, DV12, FM14b, MBK+11, MBKB13, MLL+16, NNG19, PMKM10, TP14, TLR14].

roots [FM13, SSF15, VW10].

rorqual [PGS10].

ROS [SAB+19, XCW+18].

Rosen [HS16, CB15, PWG16].

R¨ossler [BA19].

rostrum [IST11].

rotating [CC10, KNT10, VDH+15]. rotation [CJ12b, Cle18a]. Rotational [MED12].

rough [CW+11, CKN19]. roughness [PTT12, QA15]. route [Lio18, SiL16].

routes [HB12b, MSB16, SPRF13].

routine [Hou16].

rpiCOOL [AEZR+16].

rRNA [WSTL16, WZ17]. rRNAs [RBRB16]. RRSM [HW11, HW13]. RSV [GP1D18].

rule [AW12, Fer11, HCS+19, HKR+19, IDI11, Mar11, MS14d, NMZ19, Ros10a, SFD12, SSD12, TMHM12, Voe18, ZZC10, ZLY+17, vV11b, vVAH+17, Tay16b].


rumen [WJL+16, vLFM+19]. ruminant [HFD17]. Run [AA12, Ran12].

Run-and-tumble [AA12].

profile [AMB13, BBJDS11, Fue14, Fue15, Fue16, LGR+12, SS18]. rural [LG18].

Russia [AL17].

S-FLN [JAM18].

S-glutathionylation [ZNA+16]. S-loop [KG15b].

S-prenylation [HKR+19]. S-sulfenylation [JZ17, JW18, WZM19].

S-SulfPred [JZ17]. s.s [ACHS19]. S2 [KG15b]. SAAC [AH18, AHJ18b, HK12].

Saccharomyces [AM12, BLPL10, HZW+14, LLCC12, LXC15, OB10, SSV18, TK10b].

saddle [SSN+14]. saddle-point [SSN+14]. safety [FGS10]. Saharan [MS16].

SAIR [Gru18].

Sakishima [SFT14]. saliva [HR12, PSS+10, PSP+12, PSS+13, dLMD+11]. salmon [GDJC11, HIT18, SGCD14, SWD16].

Salmonella [LPS+14, SPMS15, SBSR13, ZVMB10]. salt [FM13, FM15b]. SAM [XYZ15].

SAM-II [XYZ15]. same [BHBR12, CRV16, CB15, KBK16]. sample [Bar16, WSW10]. samples [GZT15, WCC14].

Sampling [BLGR+19, CC11b, STA10, JHE15a, JHE15b, LAS14, MSP19, MM18, NTMK11, SSP15, SS15d, WHL13].

Sampling-through-time [STA10].

sanctioning [SHBT14]. Sanctions [SHBT14, NSKO18]. sapiens [KHH+17].


SAT [MKF+14]. satellite [GMOP12]. satellites [RGP13]. satiety [DZJR10]. saturation [CMS+19]. Savanna
[DAVS11, ADV+10, Urs14, VCLM10]. savannas [DDS13, MGCL13, STLJ18]. saving [TTW13]. savings [MPJH13]. scaffold [BBDB13, HHA17]. scaffolding [KFL12, Smi14]. scalable [MC19]. Scalar [OABB18, RWH16, QA15]. Scale [BAM+11, BP15, BVJE17, BC15, CAGM+17, CL17b, CDC18, CMLD11, Cox10, EBP15, FMS+12, FGTT15, Giv10, GJS+10, HXL16, HY10, ITO16, Ing16, KCR+19, KPD18, KSLS13, LKL13, LDB+14, Mac11, MAM16, Me14, Mic14, Mic15a, MP13c, MLL+16, Ots11, PAK11, PBD13, PMSY17, RA10, Rev15, SH15, TVMG16, TB16, WZ17, WGC13, XLSF19, dICGSA16]. scale-free [BC15, GJS+10, KSKS13, LKL13, XLSF19]. scales [BBWS+13, DLSD15, GABM12, GHS18, MSIR10, NGND12, NP15, TZ11]. Scaling [CNM+13, LLTP19, PGS10, RV16, RSH14a, ZG10a, ZG10b, BZN17, BS13, BDE+14, DSF11, DCR18, GMMGVD12, Gla13, LLLV11, Mac14, Mac11, MAM16, Mei14, Mic14, Mic15a, MP13c, MLL+16, Ots11, PAK11, PBD13, PMSY17, RA10, Rev15, SH15, TVMG16, TB16, WZ17, WGC13, XLSF19, dICGSA16]. scale-free [BC15, GJS+10, KSKS13, LKL13, XLSF19]. scales [BBWS+13, DLSD15, GABM12, GHS18, MSIR10, NGND12, NP15, TZ11]. Scaling [CNM+13, LLTP19, PGS10, RV16, RSH14a, ZG10a, ZG10b, BZN17, BS13, BDE+14, DSF11, DCR18, GMMGVD12, Gla13, LLLV11, Mac14, Mac11, MAM16, Mei14, Mic14, Mic15a, MP13c, MLL+16, Ots11, PAK11, PBD13, PMSY17, RA10, Rev15, SH15, TVMG16, TB16, WZ17, WGC13, XLSF19, dICGSA16]. scale-free [BC15, GJS+10, KSKS13, LKL13, XLSF19]. scales [BBWS+13, DLSD15, GABM12, GHS18, MSIR10, NGND12, NP15, TZ11]. Scaling [CNM+13, LLTP19, PGS10, RV16, RSH14a, ZG10a, ZG10b, BZN17, BS13, BDE+14, DSF11, DCR18, GMMGVD12, Gla13, LLLV11, Mac14, Mac11, MAM16, Mei14, Mic14, Mic15a, MP13c, MLL+16, Ots11, PAK11, PBD13, PMSY17, RA10, Rev15, SH15, TVMG16, TB16, WZ17, WGC13, XLSF19, dICGSA16]. scale-free [BC15, GJS+10, KSKS13, LKL13, XLSF19]. scales [BBWS+13, DLSD15, GABM12, GHS18, MSIR10, NGND12, NP15, TZ11]. Scaling [CNM+13, LLTP19, PGS10, RV16, RSH14a, ZG10a, ZG10b, BZN17, BS13, BDE+14, DSF11, DCR18, GMMGVD12, Gla13, LLLV11, Mac14, Mac11, MAM16, Mei14, Mic14, Mic15a, MP13c, MLL+16, Ots11, PAK11, PBD13, PMSY17, RA10, Rev15, SH15, TVMG16, TB16, WZ17, WGC13, XLSF19, dICGSA16].

seed-bank [GCvWE+14]. seeding [TI13]. seeds [Alv19, SIHO15]. seed [BTG+15, BS19b, GCvWE+14, KKWA18, LHD+17, MK14c, ST17a, TI13].


seed [BTG+15, BS19b, GCvWE+14, KKWA18, LHD+17, MK14c, ST17a, TI13].


Semantic [ZHC10, ZT16]. semi [BS19b, SAKG13, VG13, ZNCM15].
semi-deserts [BS19b]. semi-supervised [ZNCM15]. Seminal [KGM15b, WZ18].
semencesence [DKS15, DBB14a, EBX17, WWB14]. sense [LLSO13, STH18].
sensing [BSL+17, FBK11, GSS19, KAN11, LDHD14, MKPVH16, NBW10, NBW11, ONO15, PLHL19, RAF+14, RRC+11]. sensitisation [HLTR19].
sensitive [CW11c, JZ17, LSP13, TSMB14, YI18a]. sensitivities [BV13, YIS+17]. Sensitivity [GZFX14, MF15, AKNP18, CCS+16, CNG+12, CMN+11, DJD10, DDSDW13, FDM+11, FR17, KMM18, KLHS17, LGu15, MK11, MBBV14].
Several [DZW10, JRR+12, MKBE17a, MKBE17b, RPD14, TD18]. severe [DD18, Sat18, SGDL12]. severity [ZZL19].

Sex [BS11, Del12, EHSR17, Gar10, AM10, Arg12, Chu10, GGM12, Jam11, Jam12, Jam13, JV14, Jam16b, KMHDIP10, LL18, MK16a, MYK17, MB10, MM15a, MFPI+14, MLBA12, MLBA13, NT14, PKH11, Rad16, Ram10, SY17, Sek12, gSxFH+12, TEY10, TEW12, TEY16, VMZK+19, WKH16, YST13, YST13, YHI14, Yam16a, Yi18a, Yi18b, YTK10, YK11, YT12, ZP11].

Sex-biased [Gar10]. sex-determining [PKH11]. sex-specific [Sek12]. sex-structured [LL18]. sexes [XY14]. Sexual [LN19, YYST13, BBHR12, CHK16, Cro17, EHSR17, EBSW17, Fis19, Fre10, Gra14, KK12a, Mor13, MM18, NI19, SLL18, SSD11b, TCB13, WSRG18, ZR15].


shaped [BORA10, DNB12, KP15, UI13, Yam16a]. shapes [FF14, GVSL16, HMM14, IS17, MOSS15, TDKJ15]. shaping [BPLM12].

Sher [FPG11, BB15, DPCM16, She10, THBM10, WLY+18]. shedding [CMN+14, HR12]. sheet [Mau15, ZZR11]. sheets [Han10]. shell [BB15, KBS+19, SCsMzX18, She10, SK11a, VH11a]. shells [LCG12, Nos14, NSS16]. shielding [Kar15]. shift

Signaling
[Acq12, ACD19, BBI11a, BJJR10, Chu10, FLCS+15, FTS15, GM13, Gr11, HS11+19, HWD+14, Ken19, KB19, LSMC18, Lee16b, LXZQ14, NS18, NSS+11, PR11, PC11b, RSV10, SPS11, UI13, YFB+12, Zhu11, ZXC+10, ZG10c].

Signalling [DTGD19, AP17, FD11a, MBM11, MBKB13, MLL+16, OTGT10, Par19, PS1+18, SNC12, STX+11, TC11, WPH+12]. Signalling-modulated [DTGD19].

Signatures [SHM+18, TST+13, Bar18, NS16, NKBCC18, PPBD10, SSCJ16, WSK+19, WDN+19].

Significance [MAH12, CB13b, GK17, iHM17, SWPC+16].

Silencers [CWW18].

Silico [AEZR+16, ACM16, ASRM15, ALM+19, ACvKA10, BGCB12, CRH+15, CAGRM+16, DBD15, EME+16, GHJ14, HHI14, Hal17, HCHI18, HNP18, HMMSRD15, JSC+16, KJM17, KRDJ15, LZL+17, LKAJ18, LMM18, LZL+19, MÇ15a, M Cá16b, MPZK16, MG15, NCT+11, NRS+16, NGJ+14, PGM16, PMBS16, PEZ+13, RRG+10, RRG+12, RAA+16, RM19, SBR16, SDRA16, SSDG+16, SSRA16, SB15, TKTB18, WB15, ZNCM15, CMHM19].

Silk [RGCLM10, FMS+10, YLY15].

Silver [MHD18].

Simian [SBCR10, HI1+19].

simian/human [HII+19]. similar [DG16]. similarities [CLL18, MJ11, Pav19]. Similarity
[SCS10, YZZ12, CBP12, lDsvWM+15, GZT12, Hou13, HZWH10, IK15, LSDD13, Ots11, QLZQ11, QLWC19, Rei12, WTQL10, WSK+19, WGDZ18, YZW10, YW13a, YCY14, ZZK14, ZT16, dASdC+15]. similarity-essential [dASdC+15].

Simple [BJP12, Mar12, PDL+17, SSM10, Tak16, ACD11RMR+11, BRB18, BSR+11, BLS+12, DDW10, DLYW13, DDSW13, FBFM12, GI15, HS12, HZWH10, KF15, MGML10, NSO15, OKVN18, OSF11, PAA11, PCBM12, PML18, QQ1W13, RG18, RHT18, RAMS11, SA13, ST17b, TA10, Tal12, VK10, VLCO18, ZBA14, ZLY+17, vVLS14]. simplest [JMZ13].

Simplex [KB10a, BY+11]. Simplex- [KB10a]. simplicial [ER18].

Simplification [Jia16, UBP12]. Simplified
[Pat16, HM11a, HHW15, LSI10b, RLSM17]. simulate [ASL+18, CMJD11]. simulated [BWL12, Don17]. Simulating [HNV+16, HWGT15b, LLD+17, LC16, NR14, POK+12, HGGC13, LKL13, LHPF18]. Simulation
[DLL+18, JL11, MB12a, SNOV11, WGH+14, dCGSA16, ADS+19, BUC14, Boc12, BTK15, BMF+18, Cox10, CT16, DHB15, DV12, FKMG15, FWSG17, GJ11, GBBI16, GKG+18, HÁU+18, ICG16, KMLT14, KPLT14, LSP13, LCA+15, LHD+17, NI19, OA15, PAOM17, PRMH14, STNT17, SK15, SKD+10, ST17b, TD17, TMS13, VF12, VG13, WWIG19, WMD16, WC10, XY15, ZLW14, ZZL+11]. Simulations [ARB13, La13, SBB14, APW10, CK17, For10, KGP+15, KA15, KTJ19, Lai18, LSSG10, MPP+16a, MSN14, MAA+17, NZZ19, SMS19, SMJS14, SRH19, Zha10a, ZZ18]. simulator [MZ17]. Simultaneous
[Eft13, VBV10, AB16, BHBR12, KMHdP10, YvBS18]. since [SS19].
Spatial

[ACMK12, Ayd18, CLPZ14, CNL14, CVO+15, CPPLAB18, GB12, GABM12, JAB18, LLLV11, MMC19a, MKKS14, MGCL13, NvHM13, POW18, RSD12, SS15a, ŠKSRW16, VDD+17, YvBS18, YBT+17, BBT+15, BZ18, BH13a, BCPG18, BTK15, CN10, CLA17, CBK15, CF11, DE17, DCN13, ER13, EPP19, FKV19, GBS12, GABM12, JAB18, JCD16, KDST15, Kar12, LJ15, LFB+16, LLH+13, Lio16, LJJ15, LVLC18, MCL19, MMAS13, MKMG+14, MCWF14, MS16, MI19, MAL+11, POW17, PTC13, PRM12, RDP16, RAMS11, RM17d, SDJ+15, SCS15, SSBG19, SJSK18, SLJ+10, SS11, SY12, SS12b, SSC13, TB16, TGL15, VY12, WH11, WKB13, YISG14, YSI18]. **Spatial-Stochastic** [MMC19a]. **spatial-temporal** [LJ15]. **Spatially** [SS11, TB16, TGL15, VY12, WH11, WKB13, YISG14, YSI18]. **Spatially-averaged** [ZCS+15]. **spatially-explicit** [TM15b]. **spatially-extended** [LDHD14]. **spatially-structured** [VZ19]. **Spatio** [HLTR19, MS10a, QJR+16, STX+11, TC11, WDH+19, ABB+19, AGPK13, CH16, MTDS+16, PM10a, TP10c, ZVMB10]. **Spatio-Genetic** [HLTR19]. **Spatio-temporal** [MS10a, QJR+16, STX+11, TC11, WDH+19, ABB+19, AGPK13, CH16, MTDS+16, PM10a, TP10c, ZVMB10]. **Spatiotemporal** [ARD14, DHRA10, PLHL19, Ros10b, d’O12, BLS+17, HH16, HHD+16, Sht17]. **Spatiotemporally** [HRDL14, HRD14, Zhu11, IH17]. **spatula** [FPG11]. **spatula-like** [FPG11]. **spawning** [HCHI18, MDB12b]. **speakers** [SN16]. **special** [Cle16, GKK13, TK19]. **specialist** [RT19]. **specialization** [NP11, NP13, RD17, WF18]. **Specialized** [KMMS17, LIPD12, IEN15, SKH17]. **speciation** [AWRD15, ACvKA10, BdABY13, KG15, Mar12, MYN+15, SIVH17, SS12a, SGW+18, WCPF15, WK18b, Y116, Y117]. **species** [AT10, LW10a, LW10b]. **Species** [CC11a, CCB11a, DMSW10, HSM17, LLH+13, LZT12, LTZ13, PC13, RM17c, Sel14b, SCE+18, TLM14, YLW+14, dBJ11, AP19, ADR11a, AHP+19, ACvKA10, AMRRI10, Bac15, BJOS13, BWY+17, BCF16b, BJPP12, BP16, CBL14, CHD+10, CCA17, CMCS18, CW11a, bCR19, CH11, CK15, Cre10, DBD15, DSA+16, DZE11, FB12, FVC15, GDF18, GK16, GZT12, GABM12, GDJC11, Han12, HF17, HMM17, IC11, JY128, KDS18, LSQLD13, eCLC+10, LRAG13, MG14b, Mal17, MPBS17, MYN+15, MB15, MBLC17, MII1b, MII1c, NBS+13, NvHM13, NdIPZ10, PC10a, PB16, PPTC19, RB13, RR12, Shi19, SLL18, SLHS13, Su16, SSK+19, SMB+12, SA14, TIS10, TGLK19, TCR13, TD18, TSS16, Toj10, VDTF15, YSY13, ZGG+19, ZNA+16, ZSH+16, ZEJA11, ZYD15, dS15a, vLBJ+13]. **species-abundance** [FVC15]. **species-area** [GABM12, ZGG+19]. **species-diversity** [Tjo10]. **species-specific** [CBL14, CHD+10, JY128, ZNA+16]. **specific** [CBL14, CHD+10, CK15, CDK11, CTL+15, DL15a, DLL+17, DBBM11, ...
Edu16, Fer12, FMLM12, GMB11, GKG+ 18, HZG+ 17, HM13, IK15, JRR+ 12, JYZ18, JD16a, JD17, JAHKHI12, JP13, JK12, KHK+ 17, LCA+ 15, MDE11, MDMG14, NiT18, NK18, OF10, PBYB18, QLC+ 18, RMSTG13, RW12, SFMS16, Sek12, SLDP13, SSKK17, TDHC+ 18, WYX+ 17, WCC14, XDD+ 15, XJ19, ZNA+ 16, dEG11, dBJ11]. **specification** [ANMH11, BKL14, SC ´ABM10, SC ´ABM11, ZZX+ 16]. **specificity** [ZZ10]. **specifying** [MBKB13, MLL16]. **spectra** [NSK13, SM17b]. **Spectral** [HRD14, BWS10, BTK15, CJ12b, SPMGR10, TP17, WGDZ18]. **spectroscopy** [SKF16]. **Spectrum** [CMM19, GSL13, HYZ15, LAPK14, MP13a, PZLF19, VHM+ 17, WY13, ZDY11]. **speculating** [Mal10]. **Speed** [FOT15, GFM19, WHHS15]. **speeding** [SSF15]. **speeds** [BSL17, Fue16, GGBW14, GWBG14, MMG16, NP15, dRFI15]. **spent** [PTC13]. **Sperm** [PIPB10, CKBCG12, Ish16, ICG16, IGG18, OSF11, SOCF14]. **spermathecal** [FKMG15]. **spermatozoa** [HB16a, KG12, LXXQ14]. **spermatozoa-oocyte** [HB16a]. **spermatozoan** [IG14]. **sphere** [KKGN16, SGKCP19]. **spheres** [ICG16]. **spherical** [KMM18, SCsMzX18]. **spheroid** [AP13a, BPF19]. **spheroids** [BFGS10, DFG+ 18a, HHA17, MFL+ 18, TDSM12]. **sphingomyelin** [TWH13]. **spider** [DEG14, Mac10, QJR+ 16, RGCML10]. **spike** [MKBE17b, Opr10, WCC13]. **spiking** [BPF15a, BPF15b, Fer11, Hor11b]. **spillover** [ML11a]. **spillovers** [VABS18]. **spinal** [ISZ18]. **spindle** [ARR14, BZL17]. **spine** [LSP13]. **spiny** [RKMG12]. **spiraled** [FKMG15]. **spiriferide** [SK11a]. **spite** [KM12]. **spiteful** [GCM14]. **splice** [MSRW16]. **spliced** [BLZ+ 19, ZLB13]. **splicing** [QYO10]. **split** [CS15a, Di 12, Di 14b]. **Spodoptera** [KSK17]. **sponges** [DHBS19]. **Spontaneous** [CBP12, Kon11b, CP14, CKB19, KB10b, MTDs+ 16, OS11, SN12, TK10a]. **spore** [UI13]. **spots** [HTM15]. **spp** [ADC14]. **spread** [AZOLVH18, AL17, AP19, BJJPP12, CDO17, CL17a, Cha18, CSLE11, CMN+ 11, DK13a, HLTW14, HHT+ 19, KMCJ17, KLe14, KF11, LS10a, LCCK12, LCJ18, LK15, LL18, LCBO+ 12, MPS16, MGC13, MS12b, MS12c, MPLK14, MLA12, MLA13, PSL+ 10, SHH15, SZ15b, VMZK+ 19, WHT17, WDH+ 11, XLSF19, ZYJ19, ZVMB10]. **spreading** [GBBW14, GWBG14, BBK14, CGW18, FS16c, HPM+ 17, KPD18, KPD19, LLJ18, MSM+ 14, MBS19, PTC13, RPP16, ShvHB16, WMCL18, ZCXF13]. **SPrenylC** [HKR19]. **SPrenylC-PseAAC** [HKR19]. **spring** [WHG14]. **squamous** [MGM13b]. **Src** [HWW+ 14]. **SSBP** [KGP15]. **SSR** [NNK15]. **SST** [CH16]. **Stability** [CL11, Gou16, LR16, MK14d, NPS10, SX12, TF17, VL11, WM17, ALH16, BS11, BBJDS11, BR13, Cha17, CLP11, Cre10, DKR16, DBM+ 18, DHB15, Ezo12, FB18a, FS11b, FR13a, GAL11b, GMC17a, GCZ+ 12, HGHL10, HK10, HYQ+ 16, IG14, IvdSW16, Jam12, Krf10, LS14a, LS19, Lun13, MSZW19, Mill1, Miy16, Miy17, MD16, MKPVH16, NWZ15, Opr10, PJ18, Pav14, PM11, PLN14, PDG12, PJL14, PSG+ 17, PKH11,
PML18, RW16, RCH14, RS10, RBMPP+13, RM13, SW18, SS15c, SS18, SBS17, THM10, TRG16, TRJD19, WL12a, WL12b, Wal16, WR14, XDC+11, XS13, ZCT18, Zha10a, Zha11, ZW16, ZWG10. Stability-based [TF17].


Stable [HWGT17, Kar12, MN14, OO17b, RRÜJ19, BT17, BH12, Bro13, BHBR12, Cor16, CMGN17, DWL+14, DI10a, Kis16, KM12, LFZN11, ML09, ML12a, Mit17, Rem15, SMG18, SKS+19, TM14, VA10, XKCG15, ZLY+17].

stably [ATRR10]. stack [FIS11, FIS16a]. stacking [Tri10, Zol14].


STAT [RG12]. state [AOM19, BTF19, BKS16, BCPG18, CN12a, CMGN17, Cut15, DEK15, Dim17, Ell15, FTPN10, FT12, GGX+10, JRG14a, JRG14b, JRG14c, KTI18, KL11, Kia10, LRA+13, Lüt16, MBL16, MBCM12, MS14d, MCCC+10, PRK13, RFS+15, RR16, RCL+10, RCD16, SBCR10, SKD+10, ZTT18, ZLT18b].

state-dependent [ZTT18]. state-discrete [SKD+10]. states [ACD19, BVK10, BDR10, Bro13, IvdSW16, Jia16, LSM14, MS18, MS10b, NWWL17, OAB12, RNN15, Sch19c, SKS+19, TM14, UB12, VA10, XGZ17, XNW17].

Static [MMRC10, FD17, PEI12]. Stationary [Sch18, ALH10, Kae17, Kär11, LS13a, SC11b, SVCS10, ZWG10]. Statistical [AM14, Cro17, GLZ+13, Ing16, LCG+15, MSS10, NdMLLBC13, SS19, ABD+15, AD16, AAJGCD15, BK19, BORA10, BRK19, CLW12, GGR11, KJH+19, KCD11a, KCD11b, KLSM14, Mas18, NGK12, OGE10, PDW11, RSR11, SSS18, Wal18, WH14, YW13b, ZMC+18].


Steady [CN12a, IvdSW16, KTI18, BKS16, DEK15, Dim17, FTPN10, FT12, JRG14a, JRG14b, JRG14c, Lüt16, MS10b, RR16, SBCR10]. Steady-state [CN12a, KTI18, Dim17, Lüt16, RR16]. stearoyl [PWH+13]. Stegomyia
[BKL15, Kae17, KDL16, SNS17, ZZRZ11, Zha15]. **strand-symmetric** [Kae17]. **stranded** [Kue16]. **strands** [CJ12a, ZDG10]. **strangling** [Oka15]. **strategic** [BBR12, BC13, HMH14]. **Strategies** [MI19, VKKA12, AK13, AKS19, AMFL10, BFH15, BC15, BB10, Bos12, BI19, CLA17, Chl18, CZ14, CSS18, CFF11, CG11, CBGS18, DG16, DI10a, EL12, GW19a, GT11b, GCG14, GBRS19, GW19b, HS15, HWTN15, HHE19, HHS10, HS14c, IM18, KLI17, KdlRJ18, KKYV18, LCC15, LC17, LY11, LA15, LPvSP11, LPvSP12, MvdDW13, MFMP10, MGT17, MG10a, ML10, MPLK14, NW10, OGA16, PW19, PBSM19, RK19, SM18, SNCM12, UI10, Ush16, WCJ11, WSW10, WHYMG17, ZL18]. **Strategy** [GT11b, LXS15, Woo10, Ber14, CW15a, CJL15, DWL14, GVCG12, Has14, HRHAAA15, ITO16, KOS13, KJ19, LS15a, LL18, LFW15, LDJW16, LHD17, MW14, MR19, NPS17, QMJW15, SI11a, ST17a, SC10b, SB16, SR12, SSM18, SMC13, SNCM12, UI10, Ush16, WCJ11, WSW10, WHYMG17, ZL18]. **stratification** [SM17b, cSGFB17]. **stratified** [MYLK11]. **stratigraphic** [SGW18]. **stratum** [SSvdM10]. **streamline** [KSM15]. **streams** [MN12]. **Strehler** [TMF17]. **strength** [JZZK11, KL13, RR12, VL11]. **Strengthening** [DC11]. **Stress** [BIMC17, AS17, AAG15, BSP18, BYM18, CPF13, CFRG17, CB10b, CDGV10, DPCM16, DB12, FM15b, GRCdL16, GTSP16, GA14, KHH10, KMN16, LLTP19, Ml16, MR15, MBPS17, NF14a, RE10, SGAM12, SWSLMJ19, SAI14, XYN15]. **stress-driven** [CFRG17]. **Stress-mediated** [BIMC17]. **stress-strain** [XYN15]. **stressed** [BHBR12, DLM12, OBA11]. **stresses** [Ren13, ZR16]. **stressors** [DL15a]. **stretch** [MSA16]. **stretch-induced** [MSA16]. **stretches** [TSB10]. **stretching** [KSK11, KHH10]. **striatus** [SKSO12]. **stroma** [GCSP17, Kar16]. **stromal** [MGGM10a, MGGM10b, NJP18]. **Strong** [FS12, GCvWE14, Kur17, DGC11, JB19a]. **stronger** [HNP18]. **strongly** [Ala15, Konib1, PP17b]. **Structural** [*ATC14, CNG12, DFM11, KJSS10, KF12, MPP16, PBKR13, SPG18, UD10, ZKHL16, AKNP18, ASRM15, AA16, CT18b, CzST18, CM17, DPRSS11, DQY14, Don17, EBSW17, FS11a, HH14, IK15, KZL14, LJ10, LCQ18, LKAJ18, MPCTG15, MF15, OYY16, PDB15, PPC17, RSD16, SBR16, SSSD17, SG15a, Smi14, SLT18, USF18, WM17, YX15, Zha10a, Zha11, ZLY14, ZK14, ZLT19, dBJ11]. **structuring** [Nak19]. **Structure** [KKM12, K15, dBB14b, AAGO17, ACM12, AP13b, BBT15, BKR14, BZ18, BSP18, BJO16, BWY17, BHK14, BORA10, CTA15, CLC11, CVCPV15, CV19, DHB15, ESW13, EVRE14, FW15, FML18, FGP10, FYZ15, GGG12, GDS11, GB12, GGM12, GCZ12, GHS18, HTH14, HWHL15, IJK16, KDST15, KKN16, KGP15, KBB16, KZL14, LS15a, LLS15, LL12, LL13a, LG15, LM16, cLC17, LZMM15, LZTD18, MS10b, MG13b, MHH13, MK14d, NBL14, NGS16, OAJK10, PM14, PEB12, QQL10, RW15a, RK18, RB14, RKJ11, SAGC12, SJSK18, SDPC11, TA10, WSH10, WSLC14, WCPF15, WDH16, WKB13, WZLW15, WGO15, XLSF19, YISG14, YSH14, ZGZ10, ZZRZ11,
structures [CA11, CM17, EG12, FWSG17, FYZ15, GZY12, HY10, HBW +11, Kee10, KCJ +11, KF15, MDVT10, Mas18, NHTS14, SSI +16, Str13, ZSW11, ZZ14a].

structuring [LG10a]. struggle [LM14]. STTNC [AH18]. stuck [Cza14]. studied [BHBH11]. Studies [Zha10a, ZZRZ11, BWS10, CW11c, GW19a, KJM17, KSK +11, LSMP14, MTE15, MBF +15, PS13, PEZ +13, RMM +16b, TWR +18, TAR16, TMS13, YNY +10, Zha11, ZZ14a, ZK10b].

studiosus [QJR +16]. Study [DYS +13, RNVP10, SM10a, ASK17, AHD +18, AKR +18, AABS16, ALH10, ACVK10, BRA15, BC19, BB15, BZ18, BLV18, BD10a, BOC12, BVK10, BR12b, CFF12, CPS10, Che19, CH16, CLE16, CDGV10, Cro19, DRW14, DCL18, DK13c, DGDI +11, EJ17, EJ19, GKM10, GKTN10, GH14, GDPS +11, GXP13, HIHR11, HI19, HTM15, HWW +14, HME12, HM11a, Hir16, HWGT17, HM15, iTIM15, IG14, ICG16, JL11, JRG14a, JRG14b, JRG14c, KKD18, KBL15, KRR14, KJC +11, KTJ19, LBMG16, LWLM18, LHW14, LS10b, LCO +18, LS10c, LCGMH12, MFM16, MRPH17, MS18, MPS +11, MBC +12b, NTC +11, NZ19, NH19, OBK +11, PCL +15, PRV +14, PVGV19, PMKS +15, RCH14, RCL +10, RP18, RSV10, SPMS15, STNT17, Sch17, SSQ +19, SXL +19, SG15a, GDG12, SRS18, SK +10, SCS10, SAI14, SIHO15, TDZ +18, TA16, VG13, WWIG19].

study [WDH +19, WC10, Wu14, XGL +15, YSST13, ZSH +16, ZZL +11].

Studying [ARG14, BPM +12, DHK13, KFG +14, Kon17, Shu13]. Stylophora [KRS11d].

Sub [USF +18, WN19, LLW +18, MS16, ZLW +19]. Sub- [WN19]. sub-Golgi [ZLW +19]. sub-network [LLW +18]. sub-Saharan [MS16]. Subcellular [Dty12, SRD +15, AAGC15, CXC18, DHS +15, FL12, HLS +12, LLW +18, LLT +15, Mei12b, Mei13b, SC10b, STG19, TKK14, USF +18, VLT +19, WMK13, WMK14, WMK15, XWC11, YLL +14, ZL18a, ZD18].

subchloroplast [HY13, LW14]. subcutaneous [MYK +11, SAI14].


sublocalization [PWHV16].

submerged [STI13]. submitochondria [Mei12a, Mei13a, ZMS11].

submitochondrial [JD17, QLC +18]. submitted [LSMP14]. suboptimal [FY15]. suboptimality [Jam15]. subordinate [NBS +13, SYI17].

subpopulation [DS19a, NITI18, SSZB15]. subpopulation-specific [NiTI18]. subpopulations [DGJ15, MK19]. subsample [MSK10].

subsequent [WK17]. subsidizing [KTJ19]. subsidy
[Gru18, ITR⁺¹⁸, TDKJ15, Zac14]. suspicious [PCN17]. sustain [MKJS13]. 
Sustainability [KG13, RDMP11, TLW18]. sustainable [BR14, GL12a, GK13, TM15b]. Sustained [BF13, NCLB16, SH16]. 
swallowing [dLMD⁺¹¹]. swarm [FCS18, MMAS13, PP18, PP19, YYC19, ZZN⁺¹⁹]. Swarming [LX10, RA17]. 
swimmers [LCBO⁺¹², RL15]. Swimming [SKSO12, BPG⁺¹⁸, CT16, HN10, IG14, Ish16, IGG⁺¹⁸, Luk14, TTW13, WGH⁺¹⁴]. Swinger [Sel16, Sel15b]. 
Swim [Gro17]. swimmer [HFT15]. swimmer [HFT15]. 
Swimming [LGEM17, APBS15, DMS⁺¹⁶, PMK15]. Syllable [GZT12]. sylvatic [KZ14, PKZ12]. sylvestre [RAA⁺¹⁶]. 
Symbiodinium [CMGN17]. symbiogenesis [AE17]. symbioses [CMGN17]. Symbiosis [LMG17, APBS15, DMS⁺¹⁶, PMK15]. 
Swimmer [Sel16, Sel15b]. Switch [SSKK17, CSK19, DD13, GC16, HL14, Kar16, OM10, PRH⁺¹¹, Sos18, SBJ⁺¹⁸, VDRL14, Voh17, WR14, WKS14, vLBJ⁺¹³, vSLS12]. 
Switch-like [SSKK17]. Switches [CKF17, ANY14, Gol10b, SX12, UJLG14]. 
Switching [LK1⁺¹², KAN11, LW10a, LW10b, LYT12, LZT13, MHP⁺¹³, NS18, Pat16, PLN14, PHPM18, RFS⁺¹⁵, WFZW13, ZJY19]. syllable [GZT12]. 
sympathetic [BPPC15]. sympatric [SA14]. symptoms [PZLF19, Sat18]. 
synapse [JSZ10, MYC12, TTY19]. synapses [HK15, KLHS17]. 
Synaptic [ML11a, VGS18, BB11b, FIS11, FIS16a, FR14, GL12b, HKS16, Hor11b, Rob11]. Synaptotagmins [GU13]. synchronisation [BTO15]. 
synchronization [ABJ12, BTR18, CTJ10, CFF12, DS10a, HTK⁺¹⁸, SN12, ZLL⁺¹²]. 
Synchronized [CH11, AAN16, OKV18, PJ13, TIS10]. synchronizes [KDL16]. synchronizing [ŻH11]. Synchronous [XNW17, AM10]. 
[JHE15a, JHE15b]. synergism [Wal16]. Synergistic [CS15b, YN⁺¹⁰, BZJP18, LW17, LW15, PBA12, Tay13, Tay16b]. 
synergists [Bon10]. Synergy [DL15a, MV18, Oht12, SOF16]. synonymous [LY14, MV10]. syntax [WSH⁺¹⁰]. synthase 
[EJ16, KHH⁺¹⁷, LCO⁺¹⁸, TWH⁺¹³]. Synthesis [Sad10, BFJ⁺¹⁸, EHBC10, HL11, HMTA17, JS17, JS18, NCS⁺¹³, SC11a, SBB18]. synthetases 
[Di 17a, Rog19]. synthetic [ASRM15, ABIM10, BPP⁺¹⁶, DGW⁺¹⁸, FWR19, HMTA17, HAU⁺¹⁸, JZ17, MMC19a, PFJ15, PFJP17]. syntrophic [SK16b]. 
System [GB17, LY14, ASK17, ANMH11, AT112, AA16, ARZ15, BCKS13, BBS18b, BAM⁺¹¹, CadMB10, CST19, CSBK15, CTW10, CKF17, CXT19,
CKN+12, DKP+18, DFMR19, EBSW17, FRP14, FJR19, FMLM12, FK13, FJJ11, GB13, GPR+16, GBM18, GGG12, HJLNZ11, HGM15, HI19, HAB+17, HWGT15b, Kär11, KNA+18, LW17, LGR+12, LYW11, LLL13, MI11a, OO18, OHWS18, PWG16, PR17, PHPM18, PZS+10, PBEI12, RB13, SHG16, SLR17, Sat19, SHH15, SKPK17, SR12, SX12, SKK18, SY12, TWW19, TWS15, Thu15, TAORS10, VWF19, VAG16, VC10, Voh17, WD11, Wan19, YiTS19, ZCSR12, ZZ14b, ZZN+19, ZMW10, d’O12]. Systematic [GBRS19, HWD+14, Oka12, Sel13, Sel15b, Sel15a, VM12, WPH12]. systematically [Sel14b, Sel16, Sel17]. systemic [CSDR15, DL15a, NAK+11, SCA13, TvMG16]. Systems [CKS15, MTE15, MMLK11, Abb10, AF10, ASK17, AENK12, BWB11, BA19, Ben14, BSL+17, BJ17, BRP+18, BE14, CR14, CFZ14, CLK18, CGHF14, DS13, DGJ14, DG10a, DV12, EA17, ESG10, Ezo19, FLA+19, FKV19, GZFX14, GVSLG16, GMM+13, GP11b, GP12, GA15, GT15, GW19b, HJWC11, HAK+19, IMA14, JZL13, JCW13, KSP12, LBMG16, LCSH14, LS16a, LDH+12, LL13a, LLZ13, LMdL11, MH12, Mit14, MH13, MAF+19, NH12, NBC16a, NBC16b, OA15, ONO15, OU10a, Pag19, PJL14, PSL+10, RV16, RR16, RDMP11, RGBR17, RAD14, RA18, SYSM11, SBSE14, SVA18, Sue12, Sza15b, TLW18, VR17, Wal18, WZ18, WW19, WSM12, WFM+13, WFC+14, YYST13, dEBRM15]. systole [ASC15].

[BGF+14, CL17b, JZ17, LLC15, SLDP13, ZZG+16, ZNCM15]. techniques
[AENK12, LBGW13, SSJK18, TTW13, WP17]. teeth [LBB+13].
telencephalon [BF13]. teleological [GJ15a]. Teleonomy [TP14]. teleost
[Yan16a]. tell [LWLM18]. telomere [PVG19].
telomere [EBX17, GSV11, HWPL12, OB10, RBKW19, SRH19]. temozolomide
[HL18].

Temperature [CMM19, KH19, RL17, YI18a, YMZ18, APS+13, AC12, CFL+15, DLSD15,
ECP+16, GMZM15, NS01, RBB+12, VBV10, WTC16, WDL+13].

Temperature-dependent [KH19, YI18a]. Temperature-driven [YMZ18, WDL+13].
temperature-mediated [AC12].
temperatures [SSV+15]. template [BRB18, HS12, IDM15].
template-based [HS12].

Term-frequency [WMK13]. terminal [BCS+16, GSV11, RSBB10, SSZR17].
terminals [GU13]. termination [TH17, dSKBS10]. ternary [HL11].
termary [Hua12, ZT16]. terrain [ASL+18]. terrestrial [LYK12, Poi12].
territorial [BR12b, GSRR17, MG516]. territoriality [HK10, TTY+11].
territories [GSR17]. territory [JL11, MN14].
tertiary [Mas18, NHTS14]. test [Alli11, ARZ15, GZ19, HPB+14, LSSG10, NBW10, NBW11, RRC+12,
RRC+11, ZPdFJ19]. test-based [LSSG10]. testicular [SFMS16].
testing [NBW10, NBW11, RRC+11, RCD19, SAG19, CS14a, CS11b, JZKK11, NM11].
testosterone [GS17b, HS14a, Jam14, ZP11]. tests [GK16, SD16, TW13].
tethered [CKBCG12]. tetra [Sel15a]. tetra- [Sel15a]. tetrahedron [Den19].

Tetrahymena [ZGZ+10]. Texas [BLS+12]. texture
[CLL18, KSM+15, NSBL10]. textures [DDF+14]. TGF [CWP+18]. TGF-
[CWP+18]. Th1 [EBE10, GM811]. Th1-Th2-Treg [GBM11].

Th17 [SGDL12]. Th2 [GM11, EBE10]. thalamus [HZG+17]. thaliana [BHH+14,
HNA15, MKB+11, MBKB13, MLL+16, OFT15, SCÁBM10, SCÁBM11].

their [AP17, AHJ18b, BFS18, CFF12, CT18b, DLYZ11, EME+16, FD18,
FS15b, GL14, GFX13, HPB+14, HM15, HZL+13, JLX+15, JCK15, KCMF11,
KAN11, Kur10, LLL11, LL13a, LD11, LCBO+12, MYK+11, MAW12, MP12,
Pai19, PDC+17, PMCS16, QW11, RMSTG13, RT19, RBB16, SMD+16,
SS17b, Wal18, WSRG18, WXC10, XM11, ZADB15]. them
[DBBW09, DBBW11, Di 12].

Theor [AEM14, BP15b, BBM+13a, BBM+13b, BGPS12a, BMGC11a, CLG+11, CNG+12, DBBW11, EPJ+11,
Theorem [Gra18, LE19, WSM12, vV18]. Theoret [PL14a]. Theoretic [GDPPSS +11, Bar18, BBR12, DH16, DMSW10, MWSM13, MGS16, TWB16, WHYMG17, ZAM19]. Theoretic-experimental [GDPPSS +11, Bar18, BBR12, DH16, DMSW10, MWSM13, MGS16, TWB16, WHYMG17, ZAM19].

theoretically [Rao12].

theories [Di 16, Di 17b, HL11, Mor16, RB15, RBF15, Sak10, TGL15, YYB19].

there [Di 18, Ros10a]. Thermal [MK18b, BUL12a, JMS12, MK17, Pav14, RTRRS+17, RCL+10, ZG19].

CLCH10, CGRRGM+16, DBBBW09, DBBBW11, HPP10, Hr16, LMC+13, LW18, MYK+11, MBBV14, MA11a, MAMEA15, MH13, MMHM11, NHE+16, NTOI16, POP12, PDL+17, RTRRS+17, Rem15, RJSC18, RC13, SBSR13, SG15, VHI11b, WMFP+15, Wod18, Yat14, vDVHF+18. tissue-diet

trajectories
[CHL +19, LWLM18, LAJC19, PRSC11]. tramadol [ACR +17]. transactions [MLMG +15]. transboundary [NBA +18]. Transcellular [Sil16].
transcranial [FR13b]. transcript [SC11a]. Transcription [ACD19, HG18a, KEHK17, MSND12, Bar19, Das18, FLM18, GY18, KHS13, LLY15, MMH +12, Mic11, MHD18, NZZ19, PHÁBAI +16, Sel15b, Sel16, Sel17, YST14].
Transcription-associated [KEHK17]. Transcription-based [ACD19].
Transcriptional [Pol12, ARG17, BPP +16, DM19, Hal17, HCHI18, NZZ19, Sel15a, TK10b].
transcriptome [SLW +18a]. transcriptomic [CTSL11]. transduction [ANK10, ANY14, DFM +19, JC10, RW10, RJJ11, SAA10, Tsu19, VLP1H17].
transfer [Di 12, FXML18, LWW14, LWL +11, MTE15, Mau15, Mei12a, Mei12b, Mei13a, Mei13b, Mei14, NKK10, PMSY17, RS19, SSS13, SLHS13, ZDF +12].
transferrin [GHBI16, YCL +17]. transferrin-CRM107 [YCL +17].
Transforming [HMW16, MHMM11]. transforms [JLX +15, SVCS10].
transfusion [HSLW16]. transgenic [BAR14, LBGW13]. Transient [BB11a, KK18, BF16, FGH +14, Hor11b, LLLP19, Liit16, PW19, RW10].
transients [MBP16, SHF16]. transit [KS15, SSZB15, Wei12].
Transition [SLML19, BBR10, CCds15, DB10, KL11, Kin18, MS14d, OTTF11, TWB16, TK10c, ZLW16]. transitional [HSil +19]. Transitions [MVGGB18, WD11, YFZ +19, DS10a, GJ15a, MB17, RA17, SCA13, TMB +13, WK18a, XNW17].
transitive [DN18]. translation [BBRT12, DCL18, GYWA10, GRGG16, KSvdH8, SGD +16, Van17b, Xie13b, ZTW12, dSKBS10]. Translational [Tak17a, BPP +16, EBSW17, KSvdH18, XG12]. translocation [ACH15].
transmembrane [CTZ +16, EG12, IHIS16]. transmigration [Kun16].
transmissibilities [WN19]. Transmission [EN15, FRP14, KR15, MCCC +10, XSTW14, ABB +19. BBR16, BDR10, BHO +18, CDO17, CT18a, CLK18, CBC +18, CG14, DFM +14, DB11, Déb17, DBBM11, ERT13, GSYS10, GWCA14, GC18, GL12b, GAY +11, HAP +16, HHE19, HBL10, HLTW14, JSSZ12, KG10, KL17, Kle14, KZ14, LLN +19, Lan16, LKK13, LCC15, LJ15, LKO +17, LP19, LN19, LMCW18, MMHM18, MHX +14, MRC +17, MG10a, MSB16, yTRSC13, MGC13, MMRCC10, NKL10, NT14, NDZMA14, NTED +19, NYSM12, OVKL14, OL19, PSJ15, PNVN18, PaCZ10, Pt10, PKZ12, PSL +10, PEZ +13, RC16, RDSD +12, Ros10b, RCL16, SW16, ST17a, SN11, SSST19, SY11, TC12, TDM14, TCB13, VGZS18, WW12a, WZJ +13, WL15, WCJ11, YTK10, ZRL19, ZNN18, ZXR19, ZRZ13, ZRS15]. transmissions [KK12a]. transmissivity [Can11]. transmitted [BPFR16, BCF19, CCW16, HE16, HHA +13, MPM10, MBC +12a, TB18, YZMY18]. transmural [DLMK12]. transplant
KB10a, KMCJ17, KCSB14, KN11, Lai11, LCC15, LBZ18, Mal15, MMFK10, MB10, MBL17, MSS10, MPLK14, MHMM11, NBS13, New11, NTOI16, OUMA10, PBB10, PBvdG10, PC10a, Pla10, RMM16a, Rei12, RBB16b, SC10a, SL10, SBR10, She11b, TWW19, TTB14, TT10a, VCF19, WL12a, WL12b, WMK16, WcW14, Wan19, WBMM18, WF17, XDC11, XGZ17, ZLL17, ZN18, ZXH19, ZK10b, vIK11]. two-allele [WL12a, WL12b].

two-compartment [MMFK10], two-component [OUMA10], two-delay [KCSB14].

two-dimensional [ATB14, FZ14], two-fold [KB10a, She11b].

Two-intermediate [RKJ11]. two-layer [AC15, FK13, WNK16].

two-compartmental [MHMM11]. two-compartment [PBvdG10].

two-delay [KCSB14]. two-component [OUMA10].

two-delay [KCSB14]. two-component [OUMA10].

two-dimensional [ATB14, FZ14]. two-fold [KB10a, She11b].

Two-level [AHJ18b, JCG15]. Two-part [Mog15].

two-patch [DGG14, BLV18, KA11, LCC15, LBZ18, TWW19, Wan19]. two-person [Pla10].

two-phase [WBMM18]. two-phenotype [BBS18a].

Two-player [KC17]. Two-scale [BC15]. two-sensor [GT15].

two-sex [Chu10, GGM12, MB10]. two-species [Cre10, Han12, PC10a].

two-stage [HYA14, JSWY19, ZK10b]. two-states [XGZ17].

two-strain [ZN18]. two-state [XGZ17].

Two-intermediate [RKJ11]. two-layer [AC15, FK13, WMK16].

two-compartmental [MHMM11]. two-compartment [PBvdG10].

Two-level [AHJ18b, JCG15]. Two-part [Mog15].

two-patch [DGG14, BLV18, KA11, LCC15, LBZ18, TWW19, Wan19]. two-person [Pla10].

two-phase [WBMM18]. two-phenotype [BBS18a].

Two-player [KC17]. Two-scale [BC15]. two-sensor [GT15].

Type-dependent [PRN10].

type-2 [AF10].

type-dependent [PRN10].

types [AH15, AHJ18b, BK19, CL13a, CCY19, Di19c, HYA14, HK11a, HK12, JD16a, JD16b, KDG13, Kar12, KHK17, LZ18, LD11, MJ11, NO14a, NO14b, SM17a, SM18, SN16, SBR10, SVB10, SHL11, TIP17, WMM16, WXM10, WK18a, ZADB15, ZZG16].

Typhimurium [SPSM15]. typical [TIP17].

UAR [Sel12b]. Ubiquitin [PRH11]. ubiquitous [MIH16, YY18].


ultrametric [GD16]. ultrasensitive [MBM11].

ultrasensitivity [JRG14a, JRG14b, JRG14c, Str15, XG12]. umbrella [AMA16].

un-assisted [Mar12]. Unb [KHI17]. Unb-DPC [KHI17].

unbalanced [MR15]. unbiased [NPH12]. uncertain [Ala15, KM18, KDS18, MA19]. uncertainties [KLHS17]. Uncertainty [YRMWT19, YD15, CT14b, Che14, MWSM13, SJSK18].

uncompetitive [VACGF17]. uncoupling [Mar12]. Uncovering [CML10, CZ18].

Undaria [MJV16]. underdominance [ATRR10, EA17, EA19, KEK18].

underdominant [LR16]. undergoing [BRR10, CKBCG12, DB10, RM10].

underlying [AP13a, HK14, KAN11, MvAKR17, RDD14, SN12]. undermine [ZCW13]. underreporting [MCC10]. undersampling [JZ17].
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