

A Complete Bibliography of Publications in the *Journal of Cell Biology*: 1980–1984

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Title word cross-reference

1 [KSD⁺83, Sch81b]. 10 [BMF84, PWSW80, TIK81]. 110 [HM83a]. 12 [WCZG84]. 13 [WCZG84]. 2 [DWP81, FFEL81, HA80, MSB⁺83, SP84a]. 21 [ME82]. 32 [OKA84]. 34 [GBE84]. 5 [SC84b, WA83]. 56 [WES84]. 58 [NS83a]. 6 [BCF84, GGK82, GK84, GSS⁺84, GGK83]. 8 [JZ81]. 95 [BM83]. ⁺ [PF83b, ZKF84]. ²⁺ [BPM81, BYS82, CH80a, FJ82c, GWS84, JSDM82, JSMT82, KKM84, MSP84, MA82, NJR80, PG84, PGD⁺84, POS80, SW84, Sch84, SM83c, Wal82a, Wal82b, YAF81]. α [Bad81, FB80, ML83, RH81]. β [KFV83].

-acetate [WCZG84]. **-actinin** [FB80]. **-activated** [PG84]. **-adrenergic** [MSB⁺83]. **-ATPase** [ES81a, JSDM82, MS84e, MM81c, POS80, PF83b, ZKF84]. **-azacytidine** [SC84b]. **-bromodeoxyuridine-blocked** [WA83]. **-bungarotoxin-binding** [Bad81]. **-calmodulin** [KDMS83, MSP84]. **-calmodulin-dependent** [KM82]. **-cell** [JZ81]. **-containing** [Rag81, WH80]. **-deficient** [GGK83].

-dependent [BYS82, CH80a, GWS84, JSMT82, MB82b, PGD⁺84, YAF81].
-from [FP81a]. **-independent** [CF80, PGD⁺84]. **-induced** [PS82]. **-kdalton**
 [BM83, GBE84, HM83a, NS83a, WES84]. **-kilodalton** [OKA84]. **-lactamase**
 [KFV83]. **-like** [KSD⁺83]. **-macroglobulin** [DWP81]. **-mannosidase**
 [RH81]. **-mediated** [BPM81]. **-methyladenine** [Sch81b]. **-microglobulin**
 [FFEL81, SP84a]. **-myristate** [WCZG84]. **-nm**
 [BMF84, ME82, PWSW80, TIK81]. **-phosphate**
 [BCF84, GGK82, GK84, GSS⁺84, GGK83]. **-ribonucleoprotein** [BK83a].
-sensitive [MA82]. **-sequestering** [Wal82a, Wal82b]. **-tubulin** [MLSR83].
-ylcarbamate [HA80].

/calmodulin [Sch84]. **/calmodulin-dependent** [Sch84]. **/H**
 [BC84b, WCZG84].

000 [FYC82]. **000-** [CVC⁺84]. **000-dalton**
 [Bre83, BFST83, BYS82, CP82b, CVC⁺84, FJ82b, FJ82c, GCH84, GKL⁺84,
 GLP80, JOA84, LYG81, MWH83, NCH83, OT82, PDK83, RCM⁺83, SSSJ83].
000-mol [DBG⁺81]. **000-mol-wt**
 [CG84, HM84c, MBLvdMr84, PV84, RBH⁺84, Vah83, WS84]. **000-Mr**
 [FYC82].

1 [KB81c, MWH83, Vah83]. **1-** [MSB⁺83]. **100** [IMS82, TFGC84, WSB⁺80].
100-A [WSB⁺80]. **105** [OFO83]. **125I**
 [CB82, BLG⁺80, CVGO81, CGA⁺82, LSM83, Ott83, SBB81]. **125I-actin**
 [SBB81]. **125I-epidermal** [CGA⁺82]. **125I-human** [BLG⁺80]. **125I-insulin**
 [CVGO81]. **125I-thrombin** [CB82]. **125I-vinculin** [Ott83]. **125I-wheat**
 [LSM83]. **14.5-d** [CCKMH82]. **1A** [BLV84].

2 [APZL80, BV83, ED84, EW82, OWMB82, WSM⁺82].
2-Br-alpha-ergocryptine [APZL80]. **2-mannosidase** [HTGB84]. **20**
 [MGK83]. **21** [HKSF80]. **240** [GGW83]. **25-Dihydroxyvitamin** [MKD⁺84].
260/240 [PFM⁺84, GGW83]. **2A** [WNB82].

3 [CQB84, DMD80]. **3'-diaminobenzidine** [CQB84]. **31P** [GOSW82]. **35**
 [BF82c, CL81, FB82]. **3H** [BO81a, BKO81, ML84a, SL80, TTGA82, UAL84].
3T3 [AKM⁺82, FNS81, JB81a, JB81b, NCBP84, NNRR80, PL83b, SGW⁺82,
 SM82b, SBVW82, VPMF84, WR83]. **3T3-L1** [NNRR80].

4 [SEE84]. **42s** [MLZD83]. **431** [ABG81, CMC81]. **450** [MMO⁺81]. **45Ca**
 [MHLS81]. **48-** [WES84]. **4F2** [ASM⁺84].

5 [MEKT84, WB83b, DMD80, DSD80b, DSD80a, TD83, EPO⁺84, SHHR84].
5'-AMP [DMD80, DSD80b, DSD80a, TD83]. **5'-nucleotidase** [MEKT84].
5'-phosphate [WB83b]. **5-triazido-2** [MF84a]. **50-** [NS83a]. **51** [FYC82].

5S [KSG81].

6-trinitrobenzene [MF84a]. 6301 [LYG81].

7SL [WB83a].

9 [BTJ82, GLMW84]. 90 [NBMD81]. 95 [CL80b]. 95-Kdalton [CL80b].

A-431 [ABG81, CMC81]. A-colloidal [SG81]. A-induced [JHCC84]. a-protein [ZP80]. a/b [KTW83, MS80a, SBG⁺81]. A1 [BR84a]. A431 [Bar82a, HT83, WCZG84]. AB2 [RMAF80]. ABH [Kho82]. abilities [GCL83]. ability [GLMW84, SSCP80]. abluminal [SSP82b]. Abnormal [HDB82, WCJ83, SKN83, WWKW83]. Abnormality [HWK⁺84]. abnormally [LBM82]. Absence [KHL82, NB81, Sta81, YKJF80, BRH82, HOMR82, IER84, TOK⁺84]. absent [FYC82]. absorptive [GN84, Mad83]. absorptive-cell [Mad83]. Abundance [BFST83]. Acanthamoeba [BO83, CBP84, Bow80, BOH81, KKP84a, KP84, KKP84b, MFP80, OT80a, Pol82, Pol84b, TP82, TRC⁺84]. acceptor [LYG81]. acceptors [BRS⁺82]. accessibility [dPMMF⁺81]. accessory [MA82]. accompanied [IY84c, KPPC83, Mad83]. accompanies [BL83b, HH81b, LBM82, LH84]. accompany [WG82a]. accompanying [Bro81]. according [EBS84, SHT⁺83]. accounts [MCPB80]. accumulation [Asc84b, BS82a, BB82c, FMS⁺84, HMKM82, KSC82, KC82, MS84c, RKK82, Wal82a, WLF84, WB83b]. acetate [JB81b, MR82, PWS80, PWSW80, WCZG84]. acetates [SNdC⁺84]. acetyl [RBO83, Rot84]. acetylated [VVBZ84]. acetylated-low [VVBZ84]. Acetylcholine [AKT84, HMR82, AWB82, AF83b, AH84, ABSC81, Bar82b, BAF84, Blo84, BN83, BNGN84, BU84, BF84b, BMA84, CSR⁺81, CW80, Con84, GNW⁺84, Har80b, HE81, HF83, KHS80b, MS84c, NB81, Pen83, PP84, Pen84, PFP⁺82, PB83b, SSHP82, SH83, SHT⁺84, SWF84, SB82b, SN80, SA83b, WRH81]. acetylcholine-receptor-rich [CSR⁺81]. acetylcholinesterase [DK81a]. acetylglucosamine [VC84]. acetylglucosaminidase [RMJ84]. acetylglucosaminyltransferase [CK82]. acetylmannosamine [BO81a, BKO81]. acetyltransferase [JRM⁺80]. Achlya [KCGH84]. acid [ASC84a, AF84, AC81b, BO81a, BKO81, BBCL82, FS80, GMO84, JVMRK82, KCGH84, MP83, MG81, OHA⁺84, PA83, RJVS81, SGW⁺82, Sea82, SG84a, SSC80, UAL84]. acid-glutaraldehyde-saponin [MP83]. acidic [HSME84]. Acidification [MTMT83, YFM83, AF83a, HM84b, MPC84, SNdC⁺84, TKM83]. acidosomes [AF83a]. acids [BALR83, CPS84, Cre81, KRB⁺84c]. acinar [BBR83, IJ82a, IJ82b, IHJ82, Oli82, PE83, RMJ83, SDGYJ84]. acquire [GBB⁺82]. acquired [CFW84]. acquisition [FML83, TH84]. Acroschismus [RN83]. acrosinlike [ZCH80]. Acrosomal [IT82, TI82b, BM83, DTBF82].

acrosome [MM81c, PV84, SSG80]. **across** [AR81, GBW82, GWB82, MD80a, MD80b, OJJ⁺84, SJC80, WIB81, WB81a, WB81b]. **act** [SMT80]. **ACTH** [OBH84, Sur82]. **ACTH/** [ME81]. **ACTH/beta** [Sur82]. **ACTH/beta-endorphin** [Sur82]. **Actin** [ASG83, CSHP84, FBRP84, HTS80, MB84b, OB81, PSSS82, TJ80, TBD81, TS83b, TEDS83, TBCM83, AP84, AFI⁺81, AUT83, AFSF⁺81, BYW81, BP83, BRH82, BSH83b, BS82c, BM83, BFST83, BS81a, BYS82, BRS81, BKM82, CBW81, CCJC82, CF80, CRC⁺82, CT83, CT84, CV82, CVC⁺84, DTBF82, DGS80, FD82, FP81b, FT80, FLH⁺81, FA82, FA83, FSVW80, FK80, GWS84, Gla83a, Gla83b, GGW83, GHL84, HLS81, HCP81, HT82b, HTFH82, HM84c, HM84d, HM83a, JTM80, KZS81, Kan80, Kan83, KOST80, KA84, Kir80, KC80b, Leh81, Let83, LTGL80, LFS⁺81, LGHI84, Mab83, MB82b, MP83, MBR84, MA82, MGW⁺80, MPW82, ML84d, NSI80, NSI82, NRW82, NAH83, OB82, OT82, OBH84, OKE81, OH84, PWM81, PS82, PFM⁺84, PG83c, PM81, PSM84, Pol84b, PNYO83, RSL81, RS82, RFUC84]. **actin** [SS80b, SDL81, SWP81, SNPE84, SSP84a, SKKC84, Sma81, SBB81, SHBS80, Sto84, SLL80, SIM⁺84, TWH80, TRSS81, TDM80b, TT84b, TP82, TTI⁺81, TTI⁺83, TAB80, WWPL84, WS84, Wan84, WMW84, YHS⁺82, YRS83, YPR⁺82, YAF81, YMF84, ZS82, ZS84, dCSB84, Pol84a, SBB81, TTI84]. **actin-based** [Kan80]. **Actin-binding** [HTS80, BFST83, CVC⁺84, LFS⁺81, NAH83, OT82, RSL81, RS82, SBB81, SHBS80, SIM⁺84, TAB80]. **actin-bundling** [MB82b]. **actin-bundling/depolymerizing** [MB82b]. **actin-calmodulin-** [HM83a]. **Actin-dependent** [OB81, OB82]. **actin-depolymerizing** [Mab83]. **Actin-independent** [ASG83]. **Actin-membrane** [MB84b, BKM82]. **actin-myosin** [OT82]. **acting** [EH81, RACGB81]. **actinin** [BH83, BF82b, CP82b, FFRF83, FB80, GDTS81, HRBJG80, KPPC83, LdMM⁺84, LMYM84, MS80b, NDC80]. **actinins** [CL80b, EM84]. **actinogelin** [MA82]. **actins** [LS80]. **Action** [MBB83, Sch82, BS81a, CBP84, Fis82c, FJ82a, NBSW81, PWM81, RS83, TP82]. **actions** [GLBS81]. **activatable** [EB83, GCS81a, GCS81b]. **activated** [AFK⁺84, MF84a, RKH82, vDB80, PG84]. **activates** [OB82]. **Activation** [GDH82, BHSC83, CHI⁺81, Gil83, Gol82, GN81, IER84, LZR82, LCA84, LA84, MHC80, MNW81, MR82, PGD⁺84, RF80b, SEE84, TD83, WB82]. **activator** [DVB⁺81, EB83, GMJR82, JB81a, JB81b, KS84, LSN⁺84, LTBS80, SLK⁺84, YKJF80]. **activators** [GPR83, LL82b]. **Active** [HF80, BE82, BDP⁺84, EPO⁺84, FNNFS84, HAS⁺81, Ko84, NB81, RCJS82, YK84]. **actively** [GBM84]. **activities** [FQBN81, GIKR84, NDS84, SH82b]. **activity** [BM80, BFST83, BL82b, CK82, FR81, GDM⁺80, GCF⁺83, GCS81a, GCS81b, HCP81, HTGB84, JB81a, KP84, KKBG83, KB81b, LFGR82, LBM82, LFS⁺81, ML84b, MTMT83, MCPB80, Mil81a, MM81c, MHW83, MWH83, NRMB84, NPG⁺80, PBG80, Pie82, RVM83, SKN83, SGH⁺83, SDM84, SBM84, SBVW82, Sur82, Vah83, WMP⁺84b]. **acto** [Vah83]. **actomyosin** [SM83c, KP84]. **acts** [HWS82]. **acute** [BJG83]. **Acyl** [RFML84]. **Acyl-Coa**

[RFML84]. **adaptation** [DSD80b, TD83, Van83, WB83b, DSD80a]. **adapted** [EDK80]. **adaption** [VV83]. **Adaptive** [Sin80]. **added** [Moo81]. **Addition** [SGHS⁺80, SJM81, HZM80, HFW82, ZB82]. **adenocarcinoma** [JHCC84]. **Adenosine** [EH81, BL82b, MSP84, MW80, PB84b, VSD84]. **adenosinetriphosphatase** [AFK⁺84]. **adenyl** [CVGM83]. **adenylate** [HS81, TD83, VKHH82]. **ADH** [KMF81, MKD80]. **ADH-induced** [KMF81]. **ADH-stimulated** [MKD80]. **adherence** [CKB⁺80a]. **adherent** [GSB81, MMLT84]. **adhering** [DH81]. **adherons** [SLKB83]. **Adhesion** [CHRT83, CFML83, IER84, MS80a, SB82a, BGE84, BC83, CRH81, CL80a, CG84, CEC84, DWS84, EF84, GGVR82, GSMR83, Gri80, GE84, HJ80, HJ81, JKHT81, JH84, KKM81, LNB84, LLB84, MBZB81, MCN⁺84, Mar80, OFO83, OYNT83, RCH81, RH81, Rau84, RGE83, SL82a, SLKB83, SB84, SGPB84, SR81a, SM80, SCM83, SB80c, TGPC82]. **adhesion-deficient** [SL82a]. **adhesion-mediating** [SL82a]. **adhesions** [MHCG80]. **Adhesive** [DGD⁺84, GGL80, HEA⁺82, LSC83, SR81b, STR84, YK84]. **adhesiveness** [HLM⁺84b]. **Adhesivity** [EL84]. **adipocytes** [SJ80]. **administration** [PAGG81, PYC⁺82]. **ADP** [KGAB81, LN82, LMN83, Pol84a]. **ADP-actin** [Pol84a]. **ADP-induced** [LN82]. **ADP-ribosylation** [KGAB81]. **adrenal** [AT83, OBH84, PBWK83]. **adrenergic** [HS83, MSB⁺83]. **adrenocortical** [MR80b, MB82c]. **adrenocorticotropin** [BK84, GLP80, MGK83]. **adsorbed** [DWP81]. **adsorptive** [GSOG80, GSH⁺84, MS83a, PvD83]. **adult** [ASM⁺84, BS82b, BB82a, CEC84, CFN⁺83, JWG84, JSMD82, NCM⁺83, RMS⁺82, RMF83, SFS81, VB81, WWCD84, WRM83, WRH81, AMM84a]. **Aequorin** [TBR80]. **affect** [AMCG83, WSH84]. **affected** [KOLV81, SHO⁺84]. **affecting** [BB82c, CAZF84, FK80, SLLP82]. **affects** [BYS82, HM84c]. **affinity** [HSS82, JNS⁺84, LGHI84, SF84b, SPEL84, SK83]. **African** [GIKR84]. **after** [BHJ83, BO81a, BKO81, BBLY83, BSS83b, BK84, DSD80b, ERB83, GS84e, HS83, HR81b, HHS⁺84, HS84, KLF80, KML83, KOS83, LR81, LSM⁺84, LN82, LA84, MWI⁺84, MTH84, MB81, Nac80, NKH82, PAS84, PBS84, PHM81, RF84, SGHS⁺80, SSL⁺84a, SLS⁺84]. **against** [AB80, BMF84, CLJ⁺81, ERN83, FGS⁺82, HAS⁺81, LFS⁺83, MS84a, MWI⁺84, OAOB81, OMG82, PBPD83, PG83b, PKB84, RBH⁺84, SBC81, SSP84a, WDE83]. **agarose** [DHHG83, RFLR81]. **agarose-embedded** [DHHG83]. **age** [JRB80, Per81b]. **agent** [LA80b]. **agents** [AS81a, SJ80]. **agglutinin** [EL84, LSM83, LA80b, MMKL81, MRPK82, OMG82, PV84, SH82c, SSC80, VS82, dSTK81]. **agglutinin-resistant** [SSC80]. **aggregated** [Cre81]. **Aggregates** [AF83b, BAF84, CBW81, GOA83, GAA83, HBS⁺82, MKD80, NB81, OT82]. **Aggregation** [SM80, AKT84, GNW⁺84, HFW82, LFF⁺81]. **Aggregation-dependent** [SM80]. **Agrobacterium** [WPKB83]. **AI** [SSJS84]. **AII** [SSJS84]. **Ala** [SGM⁺84]. **albicans** [SM83b]. **albumin** [BJS81, MNW81, SSZ83, SWvK⁺83, SHP83]. **algae** [NW82]. **algal** [HMM82]. **alkaline** [BL82b, CSR⁺81, RPB81]. **Allogromia** [TA81, TKA83]. **allow**

[BHP83, KZS81]. **almost** [NRW82]. **along** [HA84a, ML84a]. **alpha** [AMCG83, APZL80, AL84, BH83, BNM82, BF82b, CMF82, CP82b, CL80b, CBL84, DWP81, EM84, FFRF83, FBS⁺81, GDTS81, GWWP83, HAEC81, HTGB84, HRBJG80, HBB82, KSSR84, KPPC83, LR83b, LdMM⁺84, LMYM84, LL81, MSB⁺83, MA83b, MS80b, NDC80, PDK83, SGH⁺83, SSLB84, TAC84, VMCM84, WWS83, WW83]. **alpha-** [AMCG83, KSSR84, PDK83]. **alpha-actinin** [BH83, CP82b, FFRF83, GDTS81, HRBJG80, KPPC83, LdMM⁺84, MS80b, NDC80]. **alpha-actinin-enriched** [LMYM84]. **alpha-actinins** [CL80b, EM84]. **alpha-amylase** [MA83b]. **alpha-ethinylestradiol** [HAEC81]. **alpha-fetoprotein** [CMF82]. **alpha-glucose** [AL84]. **alpha-granule-deficient** [GWWP83]. **alpha-granules** [SSLB84]. **alpha-latrotoxin** [VMCM84]. **alpha-mannose** [AL84]. **alpha-toxin** [FBS⁺81]. **alpha-tubulin** [BNM82, CBL84, LR83b, WWS83, WW83]. **alphavirus** [KHS⁺80a]. **alter** [RSP⁺83a]. **Alteration** [GBWR83, HWBC82, MTH84, VS82, HEG81, Sin80, WLCS84, YBG81]. **Alterations** [BVG82, PS81, BS82b, LFAG84, Mad83, MS84a, RS83, RKK82, TQ82]. **altered** [DBBN81, IY84b, LK83, MJM83, VTSS80, MG83b]. **Alternate** [TT84a]. **alveolar** [BVG82, KK82, TSS82, VB81, VKE⁺81]. **alveolar-macrophage** [KK82]. **amacrine** [SSJS84]. **ameba** [HT82a]. **amebae** [RFUC84]. **amebas** [TWH80]. **amebocytes** [OR81]. **ameboid** [TWH80, TBR80, YMF84]. **amiloride** [BC84b]. **amiloride-sensitive** [BC84b]. **amines** [SBF84]. **Amino** [SG84a, BALR83, CPS84, GMO84, MG81, OHA⁺84, PA83, RJVS81, KCGH84]. **aminoacyl** [Deu84]. **aminoacyl-tRNA** [Deu84]. **aminopeptidase** [RH83, RH84a]. **aminotransferase** [CL81, O'B80]. **amnion** [CLFC83, LVL⁺82, RLT81]. **amoeba** [GK81a]. **amoeboid** [NRW82, RW82b]. **among** [TAC84]. **amorphin** [CP82b]. **amounts** [MACK84, SM83a]. **AMP** [AM81, CGG84, DK81b, DMD80, DSD80b, DSD80a, FTM82, GSMHF84, GLBS81, LLS81, MR80a, MMC83, MKB81, MF84e, MSD82b, NKT80, OB82, OBH84, Ste83a, Ste84b, TD83, WR83]. **AMP-dependent** [LLS81, MF84e, MSD82b, Ste83a, Ste84b]. **amphibian** [BDP⁺84, FCO83, Har80b, KSD⁺83, LM84, MBC80a, SHT⁺84, SY80, WS81a]. **amphiphilic** [BTJ82]. **Amplification** [AFK⁺84, LBM82]. **Amplified** [KHS82, FDSWW84, FKS⁺81]. **amylase** [MA83b]. **analog** [OHA⁺84, SP84b]. **analog-modified** [OHA⁺84]. **analogue** [RJVS81, SBSL84, YSS82]. **analogues** [SSG80, YRS83]. **analyses** [BS82d, OGS82]. **Analysis** [BP83, BLH82, BG83, KLC83, KJ82, Kuo82, RZSW83, RV80, RMJ84, SMS84a, TH84, AHPL81, BMF82, BB80a, BP80, BCC⁺83, BOH81, BPB⁺81, BBS81, CQB84, DF84, FO80, FGHC80, Fis82a, GDM⁺82, GR80, GBG82, GDH82, GAS83b, HAF82, HA84b, HAFG82, HPRL81, IJ82a, JL84, Jef82, KL82, KHL82, KOB82, LL82a, MFP80, MSB80, ME84, MIRS84, MNW81, MYR81, MC80, NRMB84, OBC⁺84, PG84, PvD83,

Ric80, SHHP81, SSL⁺84a, SLS⁺84, SF81, SB80b, SSJS84, SGKC82, SEPB81, SBP81, SDL82, SSF81, SR81b, SCS82, SHWS83, SLL80, TTGA82, TJB83, WES84, WLF84, ZSL82, ZFP84, dLTvdSB83, MSC80a, SBP81].

Analytical [AC81b, MB80a, WTSAC⁺81]. **analyzing** [TOG83]. **anaphase** [CMM81, JL84, NKH82, Nic83, SB80a, WHJ83]. **Anchorage**

[LTBS80, CFW84, CRGS82, JHCC84]. **anchorage-independent** [CFW84].

anchorin [MBLvdM84]. **angiotensin** [GAAG82]. **Angiotensinogen**

[BCC⁺83]. **angle** [LP83a, PL83a, UE83]. **animal** [MBZB81]. **anionic**

[BF82a, RKF80, SSP81, SSSP81, SSP82b]. **anionic-lipid** [BF82a]. **ankyrin**

[ML84c]. **annulate** [SS84b]. **antagonist** [BSP83]. **antagonists** [GGS83].

antennae [WOBR80]. **anterior** [APZL80, SF81]. **anterograde** [MMKL81].

antegradely [TI80]. **Anti** [PATR82, BF82b]. **anti-alpha-actinin**

[BF82b]. **Anti-immunoglobulin** [PATR82]. **antiactin** [BF82b, LS80].

antiactivator [EB83]. **antiactivator/antiplasmin** [EB83]. **Antibodies**

[BBLY83, FHG⁺81, HCK80, LRW82, RSP⁺83a, RBH⁺84, YF81, ABBG82,

AB80, BBWS83, BMF84, CLJ⁺81, DF84, DSRF84, ED84, Fro84, GRR⁺84,

GV82, GKL⁺84, HP81, HO84b, HAS⁺81, HM84e, KKP84a, KP84, KKP84b,

KWM82, KDL84, Lan82, LMYM84, LFS⁺83, MB84c, MS84a, MWI⁺84,

MDA83, NKH81, OAOB81, OMG82, PBP83, Pip84, RMS⁺82, SHT⁺84,

SSG⁺83b, SWF84, SSP84a, SDGYJ84, SF84b, TOG83, TLPTV83, WDE83,

WB83a, WWCD84, WCY⁺83, WMENS82, ERN83]. **Antibody**

[WS81b, ASM⁺84, CVT84, CF84a, CD84, EB84, FGS⁺82, KKP84a, KML83,

LQ82, LGF⁺84, LS80, MPU84, MLD82, MSD82b, NLD⁺82, PKB84, PHM81,

SHHP81, SHPH84, SGPB84, SLS81, SB80c, TFAP81, TAC84, WWS83,

WW83, WES84]. **antibody-binding** [KKP84a]. **antibody-dependent**

[PHM81]. **antibody-induced** [KML83]. **anticoordinate** [SKS84b].

antidiuretic [HBS⁺82]. **antifibronectin** [MK84b]. **antifolate** [LBM82].

antifolate-resistant [LBM82]. **antigen** [ASM⁺84, Bur82a, CF84a, CF84b,

HEO82, HPG83, IWM83, MHNT81, SP84a, TFAP81]. **antigenic**

[ERH82, LFAG84, dPMMF⁺81, Pol84b]. **antigenically** [SB84, SF84b].

antigens

[BBWS83, CBS⁺84, CHH⁺83, DTT81, DBL82, EWG82, EW82, EZ84, HS80b,

Kho82, MNP⁺84, MP84c, PBFC⁺84, Pip84, RB82a, SBC81, SP82a, SSE84].

antimonate [WH80]. **antimyosin** [BF82b]. **antiparallel** [WM81].

antipeptide [SSG⁺83b]. **antiplasmin** [EB83]. **antireceptor**

[ABBG82, MPU84]. **Antisera** [HS80b, DKDB81, MNP⁺84, PG83b].

antiserum [CK80, DBL82, SBC81, TOG83]. **antitubulin** [KWM82].

anucleate [MG81]. **aortic** [CCCR81, MM81a, SBCS⁺82]. **apical** [FHG⁺81,

MBP⁺83, MS84b, PS83b, PAS84, PBS84, RIP⁺84, RKMF84, RBPSB84].

apolipoprotein [SGA80, ZRW80]. **apoplast** [SGKC82]. **apoprotein**

[BR84a, WC83]. **apparatus** [ACTK84, BKL⁺82, BO81b, BLS⁺80, DR83,

FP81a, Fle81, HSB⁺82, Hep80, LOL81, MACK84, PRK⁺82, RIP⁺84, RS84,

SBK⁺84, SP84b, TLPTV83, VC84, WHJ83]. **Apparent** [CH80d, CH83b].

Appearance

[HBR81, MGMS84, WR81, BM82b, PMP81b, SC81, WA84, WD83].
Application [BBS81, SEPB81, SBP81, FHFL82, SF84b, Wol80b].
applications [CKP84]. **applied** [SR83b]. **approach**
 [BTHL81, KZS81, SEE84, dHLC84]. **aqueous** [MK84a]. **arachidonic**
 [ASC84a]. **arachnoidal** [KSMF84]. **Architecture**
 [EL83, CP83, FSKJ81, GBM84, TOG83]. **area** [GRB82, OCT81]. **areas**
 [ASG83, BOH81, BN83, GAR⁺84]. **arm** [GH82a, TTUI83]. **arms**
 [MW80, ONO82]. **Arnold** [TA81]. **Arrangement**
 [Lan80, LOL81, SB83b, WW83, WFR84]. **arrangements** [MBB83]. **array**
 [HPG83, KMK84, SA82]. **arrays**
 [AFSF⁺81, HCMK81, KNHK84, KNK84, Man82, WSO⁺81, WD83]. **Arrest**
 [CH80c, CKJ83, IY84c, KS82, LR81, SHW⁺82b, WB81b]. **arrested**
 [MLNK83]. **Arsenate** [KSSP83]. **arterial** [VSS83, WH83]. **arteries** [WH83].
arthropod [Bro81]. **articular** [PPRR82]. **artifact** [FP81a, MHC80].
artificial [SBP81]. **ascending** [EHK80]. **ascites**
 [CCJC82, GOSW82, GKZ81, JHCC84]. **ascorbate** [DPK84, SBCS⁺82].
asialoglycoprotein [GSS⁺82a, MNST82, SFU84, SBF84, TKM83, Wei80].
asialoglycoproteins [HWAK83, WKAH84, ZH82]. **Asparagine**
 [DCS84, DWS84, DR83]. **Asparagine-linked** [DCS84, DWS84, DR83].
aspartate [NLP82]. **aspect** [ASG83, SSP82b]. **aspects** [SPHE80].
aspergillus [OM83, GBM84]. **assay** [BM83, RACGB81, SCS84, SCS82].
assays [Fis82b]. **assemble** [AFSF⁺81]. **assembled**
 [BL83a, LL82a, SHT⁺83, SD82, WIB81, WB81a, WC84]. **assembles**
 [TBCM83]. **assembling** [CVC⁺84]. **Assembly**
 [CHS82, CP81, EDP82, Ful84, LSM⁺84, RKF80, RBPS83, ZK83, BSG81,
 BB80a, BP80, BM83, BCP⁺81, BYS82, CWBB83, CTKJ83, CT84, CCWR84,
 DB83, FKK83, GWG82, HWBC82, Hat81, Her80, HM84c, HM84d, HPRL81,
 JB81d, JB82, Kan83, KWSB84, LR83b, LL82a, LL81, LM84, MWP84,
 MWM⁺81, ML83, ML84c, MM81b, OB81, OHL80, PS82, PBW80, RA81,
 RPB81, RBS84, RBMM82, SMS84a, SKCJW84, SBGD84, TdS83a, TRSS81,
 Wal84, Wei82, WMP83]. **assembly-disassembly** [CTKJ83, DB83].
assembly-with [RA81]. **associated** [ATW83, AF83b, BM82b, BG82,
 BK83b, Blo84, BV83, BLV84, BSV84, BL82a, BW80, BN83, BB80c, BB80d,
 CCJC82, COBC84, CMC83, DBG⁺81, DPS80, DCK84, FDSWW84, FHG⁺81,
 FWG⁺81, Ful84, GBS80, GLS83, HTKC82, HAS⁺81, HPM82, HM83b,
 HM84e, IWM83, Law83, LV83, LLS81, LLS82, LW81, LNA81, LV81, LOL81,
 MS84a, MPW82, MP82, MB80b, Mur80, MHW83, MWH83, OOP⁺81,
 PWO84, PKB84, PL84, POYF81, PPR⁺82a, PL83c, RMT84, RQHR81,
 SDL81, SKS⁺84a, Sch84, SW81b, SD80, SDK⁺84, SD82, TFGC84, TBD81,
 TQ82, TQS84, TQG84, UM82, VDT81, Val82, VBT84, WCY⁺83, WRM83,
 WSM⁺82, WD83, WWES83, WOBR80, Woo80, dCSB84, LQ82, SKS82].
Association [BV83, BNB⁺82, CPLC80, CN80, DYP83, EKSZ80, GSMHF84,
 KC80b, NM84, PPR⁺84, Sin82, SSSJ83, SD82, WSB⁺80, ASG83, BLG⁺80,
 BGNT81, CF80, DHHG83, DMB84, FLH⁺81, HSGD83, JNS⁺84, KOST80,

LBA⁺84, MB84b, PWM81, RCM⁺83, RCJS82, SDG⁺84]. **Associations** [RS84, BTHL81, Fri83, NKH82]. **Asterias** [ER84]. **asters** [SSBB82]. **Astrocyte** [LR81]. **astrocytes** [LDV83, SFS81, TIK81]. **Astroglial** [HL81, MdV80]. **Asymmetric** [SDZ84, SM81, BCHG83]. **Asynchronous** [SC81]. **ATP** [BDPS80, BSSR84, Bur82b, HSC84, MS83b, OK82, SCS84, TT84a, TWG83, TTUI83, WC84, YFM83, YT82]. **ATP-dependent** [Bur82b, SCS84, TTUI83, YFM83]. **ATP-disintegrated** [TT84a]. **ATP-induced** [WC84]. **ATP-sensitive** [HSC84]. **ATPase** [BHJV80, BSSR84, DPS80, ES81a, HSC84, JW83, JSDM82, JSMT82, KP84, MS84e, MM81c, MHW83, MWH83, POS80, PF83b, RBH⁺84, SSBR84, SHZN83, SMJ80, Ste84b, TOT⁺84, Vah83, YT82, ZKF84]. **Atrial** [GSS82b]. **AtT** [MGK83]. **AtT-20** [MGK83]. **attached** [Kuo82, RBPS83]. **Attachment** [KSMF84, ACF84, BKM82, CEC84, FBST84, GAR⁺84, HSW82, HEA⁺82, JKHT81, JH84, LC81, MTT80, PSC83, RK80, SPBB84, SK83, VS82, VC84, WYK⁺84, vEvV81]. **Attractant** [BWM84]. **Attractant-induced** [BWM84]. **aureus** [FBS⁺81, MFP82]. **autoantibodies** [BPB⁺81, DTT81]. **autoinhibit** [YK84]. **autointernalization** [BYW81]. **autonomy** [Baj82, DK84b]. **autophagic** [MAG82, SG84a]. **autoradiographic** [MHLS81, PYC⁺82, RMJ83, TAGG80]. **autoradiography** [Fis82a, GDL80, HLSWH82, SL80]. **autoregulatory** [CH83b]. **autosomal** [JL84]. **auxotrophic** [ZHTH80]. **availability** [CNH80]. **average** [SHT⁺83]. **Avian** [NGL83, AMK83, AMJ⁺81, BMF82, BL83a, BDP⁺84, BL82a, COS83, FML83, GLBH82, GL83a, GRL82, HE81, LWW⁺83, MCN⁺84, ML84c, RCM⁺83, SS84c]. **axenic** [KC83]. **axial** [ME82, SSJS84]. **axolemma** [GPD81, WE80, YDL⁺84]. **axolemma-** [YDL⁺84]. **axon** [ML84d, SW81b, SW81a, TQG84]. **Axonal** [BGM81, BTHL81, BTL84, FG80b, LGB84, TAGG80, BL80b, CBL84, HSB⁺82, HLH81, HHT⁺84, HGP84, MMKL81, ML82, PYC⁺82, ST83, SFB⁺84, WE80]. **Axonally** [SW81b, Ber80b, GL81, GPD81, LSM83, LW81, SW81a, WSB⁺80]. **axonemal** [TT81]. **axonemes** [BFW80, ONO82, OAOB81]. **axons** [BNM82, Bur84, Can82, Hir82, NBM82, SR82b, SM83a, SP84c, SBGP84, SSP84b, TI80]. **axoplasm** [GS84b, ML84d]. **axoplasmic** [BNM82, EP80, ML82, NBM82, PAGG81, Ste82a]. **axostyle** [WL80, YT82]. **azacytidine** [SC84b]. **azurophilic** [BSS83a, BSS83b].

b [BPM80b, BHSC83, GL81, KTW83, MS80a, MW80, RCJS82, SBG⁺81, TQG84, GA84, LFC⁺80, LL81, ML84b, MR80b, NBSW81, ORA⁺84, PWM81, POYF81, PATR82, SCS80, TQG84, WG82a, ZRW80]. **B-cell** [ORA⁺84]. **b-cytochrome** [BHSC83]. **B'-iminodipropionitrile** [TQG84]. **B-mediated** [WG82a]. **B16** [MF84b]. **b5** [BM80, MCPB80, RVB80, Sta81]. **b559** [ZP80]. **b6** [MS83b]. **baby** [GQW83, Gri80, MG83a, OMG82, WWDYW83]. **backwards** [SHRL84]. **bacteria** [EHS80, Tam82]. **bacterial** [KFV83]. **bacteriorhodopsin**

[SMG81]. **bacterium** [VF82]. **balance** [KW84, KMF84]. **BALB** [FNS81]. **BALB/c** [FNS81]. **BALB/c-3T3** [FNS81]. **band** [CP82b, CN80, FT80, JSC84, MS84d, SMAS81, SD80, SS84c, WD83]. **Banding** [SS80b, LBM82]. **bands** [NJSC83]. **barbed** [BM83]. **barium** [LHHH82]. **barley** [Hep80]. **Barr** [NPG⁺80]. **barrier** [GBWR83]. **barriers** [SGKC82]. **Basal** [GW82, KBDK84, AF83b, AKT84, BWW⁺80, DB81a, LLM82, MS84c, MFVPK82, OCT81, OOP⁺81, Oli82, PB84a, SH81b, Wat84, WWWC80, WCJ83]. **basal-body** [WCJ83]. **based** [Ino81b, Kan80, VVBZ84]. **Basement** [FFGC84, ACMH83, BVGS82, Ekb81, FGS⁺82, FML83, GLMW84, GRZ83, HBO84, HTKC82, ILL83, KLF80, KHF81, KR82a, LLM82, LGF⁺84, MRFF80, MPF83a, OWMB82, RMAF80, San82, SSP82b, VB81, WWCD84]. **bases** [Max82, PO81]. **basic** [DM83, OP81, OWPC82, RPHA81, SS84a]. **basis** [FBP82, MM81b, SHT⁺83, TWH80, TBR80, WL80]. **basolateral** [CVGM83, MSRB84, RIP⁺84]. **basophil** [TTGA82]. **basophilic** [MLP84, MHB84]. **BC3H1** [MCG82]. **be** [EN84, WKH80, YBG81]. **Bead** [Bro81, BF84a]. **beads** [Bec84, BF84a, Gri80, LGHI84, MG83a, TEL84]. **bearing** [AC83, BGS81, SC82b]. **beat** [HW83]. **beating** [KW84]. **become** [TT84b]. **becomes** [SG82a]. **been** [VSBL83]. **beetroot** [MB80a]. **before** [BM82b, BSS83b, CLHA80, CKS82, LSM⁺84, MS84b, MTMT83, Ric80]. **Beginning** [OR81]. **beginnings** [PB81]. **Behavior** [Hea80, HC83, CLFC83, DHS⁺84, FTM82, KML83, Kub82, MKW⁺82, MB81, TBCM83]. **behavioral** [HHT80, ZLK81]. **beneath** [HH81a, LSM83]. **bent** [TEDS83]. **benzimidazole** [HA80]. **benzimidazole-** [HA80]. **benzo** [SCSC81]. **benzyl** [SNdC⁺84]. **berghei** [WWES83]. **berghei-infected** [WWES83]. **Bergmann** [SLS81]. **Beroë** [TT84a]. **Beta** [SP84a, AMCG83, BBB82, DBL82, EPO⁺84, FFEL81, GK84, GLP80, HC84, HS83, KSSR84, LL81, MSB⁺83, NLN⁺83, PAGG81, PYC⁺82, PD80, PDK83, RFML84, RMJ84, SHHR84, Ste84b, SC84c, KHJG84, SGKD83, TS83a]. **beta-adrenergic** [HS83]. **beta-cell** [DBL82]. **beta-endorphin** [Sur82]. **beta-galactosidase** [NLN⁺83]. **beta-globin** [PD80]. **beta-glucuronidase** [GK84]. **beta'-iminodipropionitrile** [PAGG81, PYC⁺82]. **beta-lipotropin** [GLP80]. **beta-oxidation** [RFML84]. **beta-tubulin** [AMCG83, HC84, KSSR84, PDK83]. **between** [BC84a, BPDR83, BO83, BTHL81, CKB⁺80a, CKB⁺80b, CH81, DANH84, FJ82a, Fri83, GK81a, GS84d, GE84, HCP81, Her80, Hir82, HT82b, JB81a, KW84, KC83, KKP84b, LLS82, LS81b, LS80, Mas84, MS80a, MSC80b, NW82, ONO82, PG82, RMU84, RUB84, RGE83, SSJ83, SHH82, SSE84, SG82a, SH81a, SCP⁺83, SK83, STR84, SSSJ83, SD82, Sur82, TDM80a, VN82, WP80, WM81, WD84, Wri81, WA83, WLCS84, WNB82, YHS⁺82]. **BHK** [WWDYW83, HKSF80]. **BHK-21** [WWDYW83, HKSF80]. **Bidirectional** [GS84b, TTI84, MSC80b]. **bifunctional** [RKM⁺81]. **bilayer** [CAZF84]. **bile** [CHH⁺83, RH83, RH84a, RH84b]. **biliary** [SFU84]. **biliprotein** [LYG81]. **bind** [GHL84, HCK80, KKP84a, Wei80, YF81]. **bindin**

[GGVR82]. **Binding** [BLG⁺80, GWWP83, Gol82, GB82, HG80a, MLM83, MLHM84, MTM83, TTI⁺83, Bad81, BCSC82, BGNT81, BVAR83, BTJ82, BBWS83, BFST83, BMS83, BWV84, CBS83, CVC⁺84, EMA83, EL84, GGK82, GS80a, GWS84, GFLG⁺84, GBL81, GE84, HAEC81, HWK⁺84, HTS80, HSS82, HM83a, HHD83, ISGS81, KKG84, KKP84a, KL81, KNH80, LFC⁺80, LSC83, LOC81, LH84, LFS⁺81, LGHI84, MG83a, MLP84, MKB82, MK84b, Moo81, MRB84, NAH83, OT82, Ott83, PS83a, PWM81, PV84, RZSW83, ROW⁺83, RSL81, RS82, RMJ83, RMJ84, SHHP81, SHW⁺82a, SSF81, SH82a, SBB81, SSC80, SHBS80, SR83a, SSP84b, SNS83, SIM⁺84, TTGA82, TV83, TRN⁺82, TAB80, VS82, VSS83, VKE⁺81, WB81a, WGRB80, WMP⁺84b, WWWC80, dSTK81, CGS81, MLZD83, VVP82]. **binds** [BS81a, CB82, MPH82, PH81, SGPB84, WIB81]. **Biochemical** [ARL⁺80, ERN83, FCL⁺82, IJ82a, LN81, NRMB84, OWMB82, SLL80, SPHE80, BLG⁺80, BPM⁺80a, BTL84, BS82d, DK84a, FKB83, JRM⁺80, JRB80, LSBPG84, Luc84, MAG82, RMJ83, SG84b, WOBR80, ZH82, KHJG84, NCM⁺83, QGW84, SDC80, WWS83, YDL⁺84]. **Biogenesis** [ML84c, JB81d, JB82, PJ83, SA82]. **biological** [DK84a]. **Biologically** [BDP⁺84, YK84]. **biology** [Wei83, PB81]. **biomatrix** [RGM⁺80]. **biophysical** [WOBR80]. **Biosynthesis** [BR83, BR84a, CEC⁺83, GPHV83, HO84a, HBO84, Ioz84, LNB84, LLB84, MA83b, RKP⁺82, RMH⁺84, WM84, BZ83, BM80, CH80d, CSW80, GGK83, GB81, GFLG⁺84, GKZ81, MCPB80, PLMS81, SMAS81, Sin80, VC84, BPM80b]. **Biosynthetic** [SBG⁺81, SHZN83, ACMH83]. **biotin** [MLSW82]. **biotin-labeled** [MLSW82]. **bipolar** [HTS80]. **bipolarity** [TH84]. **bird** [TS83b, TEDS83]. **birefringence** [HHSS81, HHS⁺81]. **bisphosphate** [RBMM82]. **bivalents** [JL84]. **bladder** [CFN⁺83, HBS⁺82, KMF81, MKD80, NCM⁺83, RV80, SCSC81]. **blastoderm** [WMW84]. **blastomeres** [JZ81, Sob84]. **bleaching** [LSM⁺84]. **blebs** [TWW82]. **block** [ERB83, FNNFS84, JGSH82]. **blockage** [KI83]. **blocked** [BCLT⁺80, EPO⁺84, NS83b, WA83]. **blocking** [LTGL80, SMH84]. **blocks** [EMC83, HH81b, IY84c, MSD82a, OM83, OT82, PV84]. **blood** [BL80a, BBLY83, Kho82, MD82, SCN⁺81, vDB80]. **blots** [SF84b]. **boar** [AdS83, AdS84]. **bodies** [BS82c, CHS82, CHCS82, DHS⁺84, GW80, OOP⁺81, ORA⁺84, VC84, WOM82]. **body** [Bro81, WCJ83]. **bonding** [Car84]. **Bone** [NvIvGdH⁺82, AHMS82, BHA82, BvdMN84, LSBPG84, MTG⁺82, PPR⁺84, RNH⁺83, SR84a, STRP83, SHJA82, SB83a, SGKD83, WR81, WC83, WHD⁺84]. **bone-forming** [BvdMN84]. **bone-specific** [WHD⁺84]. **border** [BP82, Bur82b, CL80b, FWG⁺81, GDTS81, HTFH82, HKCM83, HMG80, KM82, KNBSF84, MS80b, MPW82, MBC⁺84, PFM⁺84, SWB84]. **borders** [GGW83]. **both** [AA83, BTF⁺83, FJ82c, HA84a, LL82b, MKB82, ROB⁺84, SPS⁺84, SMG81, YKJF80]. **botulinum** [HH81b]. **bound** [AC81b, ABG81, Bar82b, CDLJ81, GN84, MR81b, Mec81a, Mec81b, MP84b, MP81, MP82, RKP⁺82, VDT81]. **boundary** [Bro81, WLF84]. **Bovine** [GCL83, Kla80, LRT⁺82, AT83, CKJ83, GDH⁺83, GZR⁺80, GHGT81,

GLMW84, ISGS81, KJBR82, LTBS80, LL82b, MGMS84, MMS84b, MM81a, Mil81b, MWM⁺⁸¹, PG83b, PG83a, PPR82b, RLP84, SSG^{+83a}, WHD⁺⁸⁴, ZSR⁺⁸², ZGN⁺⁸⁰. **BP80** [WWWC80]. **Br** [APZL80]. **Brain** [MPAM80, SSHP82, AMM84a, AMM84b, BV83, CGCS80, DCK84, GCL83, KJBR82, LRT⁺⁸², MNP⁺⁸⁴, NGL83, SHWS83, SS84c, TZW83, TTI⁺⁸³, TM84, WWWC80, YSJ81]. **brain-derived** [TM84]. **brains** [MWM⁺⁸¹]. **branching** [HTS80, TS83a]. **breakdown** [MLNK83, PBW80, SDT81]. **bridge** [DPS80, GK81d, GVK81]. **bridging** [LLS82, WM81]. **Brij** [DB83]. **Brij-lysed** [DB83]. **broad** [DKDB81]. **bromide** [GB82]. **bromide-derived** [GB82]. **bromodeoxyuridine** [O'B80, WA83]. **brucei** [OBC⁺⁸⁴]. **Brush** [HMG80, MS80b, MBC⁺⁸⁴, BP82, Bur82b, CL80b, FWG⁺⁸¹, GDTS81, GGW83, HTFH82, HKCM83, KM82, KNBSF84, MPW82, PFM⁺⁸⁴, SWB84]. **Brush-border** [HMG80, MS80b, CL80b]. **Bud** [SBJ84, AP84, SHPH84]. **budding** [RBPS83]. **buffering** [LWWP84]. **Bufo** [SLIF80]. **bull** [LFR80]. **bundle** [BRH82, BT84, CL82, FK80, HF80, MB82b]. **bundles** [GGW83, OKE81, OM82, Wan84]. **bundling** [GN81, TM84]. **bundling/depolymerizing** [MB82b]. **bungarotoxin** [Bad81]. **burst** [NPG⁺⁸⁰]. **butyrate** [MGSC84, VSLS80]. **butyrylcholinesterase** [DK81a]. **BW5147** [EK84].

C [YBG81, Can83, CD84, DSRF84, Gal81, HMKM82, LDF⁺⁸⁴, Moo81, ORA⁺⁸⁴, PGD⁺⁸⁴, RMS⁺⁸², RMF83, SGA80, YBG81]. **c-3T3** [FNS81]. **C-fibers** [Can83]. **C-peptide** [ORA⁺⁸⁴]. **C-protein** [DSRF84, RMS⁺⁸², RMF83]. **C-value** [Gal81]. **C3b** [HSFM82]. **C5b** [BTJ82]. **C5b-9** [BTJ82]. **C6** [ASA83, HS83, HS81, WSM80]. **C6-cells** [HS83]. **Ca** [KKM84, BPM81, BYS82, BWM84, CH80a, FJ82c, GWS84, JSDM82, JSMT82, KDMS83, KM82, KJBR82, MB82b, MSP84, MA82, NJR80, PG84, PGD⁺⁸⁴, SW84, Sch84, SM83c, Wal82a, Wal82b, WH80, YAF81]. **Caenorhabditis** [CT82, CKE81, NRW82, RW82b, WAN81]. **caffeine** [YS84]. **caffeine-treated** [YS84]. **cage** [ZHM80]. **calcification** [GBF84, NvIvGdH⁺⁸², PPR⁺⁸⁴, SKA⁺⁸³]. **Calcitonin** [DVB⁺⁸¹, WGRB80]. **Calcium** [BFW80, BLHC81, ER84, GG80, LA80a, MR82, OYNT83, SS80a, SGSS⁺⁸¹, TMW82, TPR82, UE83, WMG84, YS84, BHSA82, BL80a, BL83b, BHJV80, BP82, BMA84, CV82, EWG82, FT80, GG83, GS84a, Gil83, HH81b, KW84, Kie81, LWWP84, Mar80, MSB80, MGW⁺⁸⁰, NCBP84, Pen84, PTH83, PB84b, PATR82, SBSM84, SW84, SF84a, SBC82, SY83, TRN⁺⁸², TRG84, UPLH84, WS84, WB82, WHJ80]. **calcium-** [CV82]. **calcium-buffering** [LWWP84]. **Calcium-dependent** [OYNT83, BL80a, MGW⁺⁸⁰, WS84]. **Calcium-induced** [GG80, WMG84, SY83]. **Calcium-labile** [SS80a]. **Calcium-mediated** [UE83]. **calcium-modulated** [SBSM84]. **calcium-regulated** [SF84a]. **calcium-sequestering** [Kie81]. **Calcofluor** [Her80]. **calf** [SMJB83, SS84c]. **calf-brain** [SS84c]. **caliber** [HGP84]. **californica** [KHS80b]. **Calmodulin**

[BHJV80, DMB84, GGS83, GCF⁺83, RN81, WS81a, BSP83, BCSC82, BTHL81, BWV84, CGS81, CBS83, GW80, GWP82, GCS81a, GCS81b, HOT81, HMG80, HM83a, KM82, KJBR82, LDM80, MDM⁺81, NAK82, NAK83, PBP83, Pen84, RZSW83, SCS80, SDG⁺84, SSMH82, TRG84, TTI⁺83, WWWC80, CGS81, KDMS83, MSP84]. **calmodulin-** [GCS81b]. **calmodulin-activatable** [GCS81a]. **calmodulin-binding** [BCSC82, BWV84, CBS83, RZSW83, WWWC80, CGS81]. **calmodulin-dependent** [Sch84]. **Calmodulin-microtubule** [DMB84]. **Calmodulin-stimulated** [GCF⁺83]. **calsequestrin** [JSCM83, JC84]. **calspectin** [TTI⁺83]. **calvaria** [ECGvdRP83, RUM⁺82, SKA⁺83]. **CaM** [WWWC80, BGE84, OFO83]. **cAMP** [BF82c, CL81, DMD80, DSD80b, DSD80a, FB82, FJ82c, FS84, IMS82, VV83, VS84]. **cAMP-dependent** [BF82c, FB82, FS84, IMS82]. **cAMP-mediated** [VV83]. **can** [CRGS82, EN84, GH82b, HA84a, KGAB81, LTE84, NCBP84, WKH80, YK84]. **canalicular** [MSRB84, RH83, RH84a, RH84b]. **canaliculus** [CHH⁺83]. **Canavanine** [ML83]. **cancer** [GSPS82, NLN⁺81, Wei83]. **Candida** [SM83b]. **canine** [MRHS81, MBP⁺83, MSB⁺83, PS83b, PAS84, PBS84, RIP⁺84, RBPS83, RBPSB84, TOT⁺84]. **cannot** [VSD84]. **capacitation** [SH82b]. **capacity** [LWWP84, LH84]. **capillaries** [RKF80, SSP82b]. **Capillary** [MW83a, GMJR82, MOV83, SSP81, SSSP81, SSP82a, SLS83]. **capillary-like** [MOV83]. **capped** [RSB84]. **Capping** [KPPC83, BM83, BNH81, CBP84, HRBJG80, HDRK83, NAK82, PATR82, SKWF84, TBR80]. **capsule** [FML83]. **captured** [CL81, OR81]. **Carbohydrate** [GGVR82, BHJ83, CRH81, CEC84, Hat81, RCH81, SR83a]. **carbohydrate-binding** [SR83a]. **carbohydrate-derivatized** [Hat81]. **carbohydrate-reactive** [CRH81, RCH81]. **carbonate** [FHFL82]. **carboxyl** [BGPB80]. **carboxyl-methylase** [BGPB80]. **carboxylase** [RBMM82]. **carboxymethylcellulose** [HWBC82]. **carcinoma** [ABG81, Bar82a, CMC81, GOA83, HBR81, HT83, Ioz84, JVMRK82, MGSC84, SLK⁺84, WCZG84]. **cardiac** [CHI⁺81, DANH84, Gla83a, GSS82b, PSC83, SGB⁺81, TDS83b, Tok83, TS81, YRS83]. **carolinensis** [HT82a]. **carrier** [HBS⁺81]. **carteri** [GK82]. **Cartilage** [HHS⁺84, HS84, BL82b, DPK84, KPG⁺82, KMP⁺82, PST⁺83, PPRR82, PPR⁺82a, PPR⁺84, STRP83, WR81]. **cartilage-specific** [STRP83]. **casein** [GRDR82]. **castellanii** [CBP84]. **cat** [DK81a, GBLH83]. **catalytic** [BF82c, FB82, MSD82b]. **catalyze** [KGAB81]. **catalyzed** [FC82]. **catecholamine** [SLRP82]. **cathepsin** [GPHV83]. **cationized** [VVM81]. **cations** [AW81, FNS81, GS83, GSMR83, PP80a, Ste82a]. **caudatum** [AF84, HHT80]. **Caulobacter** [SA82]. **cause** [GNW⁺84, MHB84, NCBP84]. **caused** [KSR⁺80]. **causes** [KDMS83, SSHP82, VC83, WB81b]. **cavitation** [KMCAS80]. **CDC24** [SAP81]. **cDNA** [MIRS84]. **Cell** [AT83, Axe81, BZ83, BGS⁺83, CG84, FW80, FTM82, GWK84, Hat81, HEA⁺82, HLM⁺84b, HS81, Ino81a, LSC83, LSJT83, MCN⁺84, MTT80, MGLF83, MF84d, OFO83, Rao81, RF80a, RRD83, SBGD84, SSF81, SB83a, SA82, SB80c, SHFK83, TGPC82, TPHL80, WMH81, ZH82, ZLK81, AW81,

AW82, AFW84a, APZL80, ASA83, AA83, AHMS82, ASG83, ASG84, BSP83, Bar82a, BZ84, BO81a, BKO81, BBLY83, BC84a, BC84b, BBWS83, BDP⁺84, BCC⁺83, BBB82, BC80, BW80, BN83, BB80c, BWW⁺80, Bur82b, BK84, BZN82, BS81c, BKM82, Cab83, Can80, CMM81, CP83, CB82, CRH81, CARK81, CBS⁺84, CGM81, CKJ83, CS82, COBC84, CL80a, CP82a, CH80d, CEC84, DK84a, DKDB81, DBK80, DB83, DWS84, DSKS84, DS80, DHS⁺84, DBL82, EWG82, EW83, EKS⁺82, EHESF82, FNNFS84, FFEL81, FS80]. **cell** [FSBR83, FSVW80, FSW⁺83, FNS81, Fri82a, Fri82b, FCNS84, GDRS80, GDM⁺82, GKKPB83, GB83, GJRO⁺83, GAS82, GAR⁺84, GF84, GBS80, GW80, GGVR82, G GK83, GDH82, GSH80, GHGT81, GSK83, GSMR83, GK81d, GK82, Gri80, GHH82, GE84, GGL80, HSB⁺83, HWK⁺84, HJ80, Har80a, HER81, HCP81, HEO82, HO84b, HBR⁺84, HF80, HRBJG80, HCH⁺81, HS80b, HK80b, Ioz84, ISGS81, IHJ82, JOA84, JOH⁺84, JB81c, JB81d, JDTW80, JZ81, JHCC84, KSR⁺80, KUM⁺84, KSF84, KBD82, KWM82, KA84, KvRK⁺84, KI83, LTE84, LA80a, LAAS84, LA83, LM84, LKJ84, LNB84, Mad83, MW83a, MW83b, MKD⁺84, MBZB81, MSD82a, MMS⁺84a, Mar80, MRHS81, MS84b, MNST82, MEKT84, MP83, MPJ80, MdV80, MPF83a, MLM83, MBC80a, MSB⁺83, MKB81, MB82c, MBC80b, MFVPK82, MMAO83, MHNT81, MDA83, NRMB84]. **cell** [NS83a, NPG⁺80, NW83, NCP84, NS83b, OB81, OYNT83, OCT81, Oli82, OWMB82, OMG82, PF83a, Pen83, Per81a, PWT80, POYF81, PWT82, RGB84, RCH81, RH81, Rau84, Reb82, Ric80, RHK82, RCJS82, RVH84, RKMF84, RBPF80, RUB84, RDY⁺83, RGE83, SB80b, SWGB80, SBG80, SMS84b, SDL82, SSG⁺83a, SMT80, SC82b, SF84a, SLKB83, SHW⁺82b, Sin80, SCP⁺83, SAP81, SB83b, SDGYJ84, SCM83, Sol81, SHB80, SS80c, SDM84, SBM84, SK83, SSC80, SMTT83, SR83a, SC84b, SWvK⁺83, SR83b, SKA⁺83, SH81b, TEL84, TOT⁺84, Tam82, TT83, TFGC84, TS83b, TQG84, VKHH82, VS84, VY82, WH81, WWKW83, WYK⁺84, WOM⁺81, WFGB83, WHSK80, WC80, WG81, WSM⁺82, WW83, WLSJ83, WLCS84, YF81, ZF84, ZB82, ZSM⁺83, dSK84, dHLC84, dLTvdSB83, BSS83b, JB82, PB81, LLB84, ORA⁺84]. **cell-axon** [TQG84]. **cell-contact** [ASG83]. **Cell-cycle** [SSF81, BZN82, KBD82, Ric80, JB82]. **cell-derived** [GDRS80]. **cell-free** [LM84, POYF81, RUB84]. **cell-mediated** [BBLY83]. **cell-protein** [PF83a]. **Cell-specific** [MF84d]. **Cell-substrate** [Axe81, GAS82]. **Cell-substratum** [CG84, MCN⁺84, MTT80, BN83, CS82, DKDB81, Gri80, WYK⁺84]. **cell-surface** [LA83, SR83a]. **cell-to-cell** [MBZB81]. **Cell-type-related** [SB83a]. **cells** [AMCG83, AT83, AMS82, ASWR83, ALE84, AdS84, AKM⁺82, AUT83, ABG81, AH84, APZL80, AA83, AFK⁺84, AMJ⁺81, Atk81, ABSC81, BJS81, BSH83a, BGD80, BE82, BHJ83, BBR83, Bec84, BHA82, BZ83, BZ84, BKB80, BS83, BGNT81, BAWL81, BB82b, BPM81, BG82, BC82, BL83a, BV83, BMF84, BMH⁺83, BM80, BPM80b, BCC⁺83, BNH81, BBB82, BGE84, BC80, BFL⁺83, BS80, BPB⁺81, BB80b, Bre83, BLHC81, BN83, BNGN84, BR84b, BCP⁺81, BLS⁺80, BBS81, BB80d, BWM84, BvdMN84, BZN82, BF82b,

BGS81, BF82c, CWBB83, Can80, CMM81, CTKJ83, CSS80, CB81, CEC⁺83, CBW81, CCJC82, CARK81, CKB⁺80a, CLHA80, CLFC83, CGM81, CVGM83, CPS84, CH80c, CMC83, CNSW80, CMC81, CD84, CMF82, CWS⁺80, CFCS82, CFW84, CF83, CGG84, Con84, CH80d, CK82, CL81, CFML83].

cells

[DKDB81, DF84, DK84b, DB81a, DVB⁺81, DBG⁺81, DMB84, DH81, DTT81, DCS84, DWM83, DBBN81, EKSZ80, EZ84, EPM84, EK84, EF84, EMC83, ELS⁺83, EPRS81, EPE⁺80, EM81, ERB83, EHK80, FSB81, FN80, FFRF83, FHDL82, FC82, FDKF82, FP81b, FBP82, Fis82c, FB82, FDSWW84, FSF⁺80, FHG⁺81, FSW⁺83, FJ82a, Fri83, Fuk80, FPF81, GK82, GK84, GSPS82, GDTS81, GRB82, GSS⁺82a, GSG82, GOSW82, Gla83b, GGW83, GSB81, GNW⁺84, GN84, GGV81, Goo83, GWP82, GMO84, GHGT81, GCL83, GLMW84, GMSK81, GSK83, GV82, GL82, GKZ81, GMRB81, GH82b, GLS83, GDRS83, GQW83, Gri80, GMJR82, GOA83, GE84, GS80b, GLBS81, GAAG82, GS84f, GE80, HSB⁺83, HH83a, HR80, HL81, Hat81, HLM84a, HA84a, HER81, HOMR82, HBS⁺82, HBR81, HO84a, HT80, HKSF80, HH83b, Hep80].

cells [Her83, HHSS81, HHS⁺81, HH81a, HT82b, HTFH82, HLM⁺84b, HT83, HA80, HS81, HM83a, HSC80, HC83, HEG81, HPG83, HF83, IRMM84, IY84a, Ioz84, IDF83, ISGS81, IJ82a, IJ82b, IWM83, JD82, JB81a, JB81b, JWG84, JWBC81, JVMRK82, JSC84, JHCC84, KUM⁺84, KCM83, KSMF84, KWSB84, KRB84a, KOLV81, Kho82, KBD82, Kla80, KKM81, KML83, KBDK84, KSK⁺82, KKM84, KS84, KB81a, KB81b, LSM83, LdMM⁺84, LC81, LK83, LFAG84, LTBS80, LVL⁺82, Law83, LPB84, LBJ84, LL82b, LW81, LNA81, LBM82, LCK84, LQ82, LS81b, LA83, LNB84, MHSW81, MKW⁺82, ME81, MB84a, MW83b, MB84c, MKD⁺84, MBWH83, MTKH84, MBP⁺83, MS84b, MPJ80, MSGP81, MG83a, MF84b, MLP84, MMC83, MGSC84, MG81, MHR83, MA83a, MMLT84, MB81, MR80b, MR81b, Mec81a, Mec81b, MKK⁺82, MCPB80].

cells [MHB84, MFP82, MB82c, MMJ⁺81, MA82, MWA⁺80, MOV83, MMR⁺84, ML83, MGK83, MGW⁺80, MC80, MDJ82, MDSH80, MKD80, MCG82, MPC84, MSD82b, NSI80, NSI82, NLN⁺81, NCL84, NCBP84, NvIvGdH⁺82, NSW82, O'B80, OLHH81, OYNT83, OGS82, OLH⁺81, Oli82, Olm81, OBH84, OM82, PF83a, PLP81, PBPD83, PBFC⁺84, PE83, PS83b, PAS84, PBS84, PPSP83, PB84a, PR83, PBWK83, Pie82, PTH83, PT83, PWT82, PGD⁺84, PFP⁺82, QGW83, RS81, RRRS82, RSP83b, RGB84, RMABB82, Rau84, RUM⁺82, RIP⁺84, RPM83, ROB⁺84, RBPS83, RBPSB84, RRD83, RMJ83, RB82b, Rot84, RUB84, RRS82, RGE83, SCS80, SSL⁺84a, SO80, SS80b, SSJ83, SP82a, SHPH84, SKN83, SSL⁺84b, SHHR84, SKS⁺84a, SW84, SNPE84, SG80, SGW⁺82, Sch83a, Sch83b, SFS81, SSE84, SG82a, SBCS⁺82, SBF84, SMTP80, SM82b, SSF81].

cells [SS84a, SR81a, SR81b, SW81a, SB83a, Sma81, SLS81, SB82c, SN80, SBSL84, SDK⁺84, SSC80, SD84, Ste83a, SLL80, SVW⁺83, SLRP82, SCM84, SCSC81, Sur82, TTGA82, TI82a, TDM80b, TS83b, TEDS83, TT84b, TWWG84, TLPTV83, TIS⁺81, TQS84, TKM83, UAL84, VS82, VPMF84, Van83,

VSBL83, VSLS80, VEL80, VBPL84, VRR80, VH82, VY82, VVBZ84, WS83, WOM82, WM84, WB84, WR83, WWKW83, WYK⁺84, WWSK80, WC80, Wat84, WSM⁺82, WP82a, WGF83, WCZG84, WHD⁺84, WSO⁺81, WD83, WH83, WWDYW83, Wri84b, YKJF80, YAF81, YDL⁺84, ZGJ⁺84, ZSE80, dSTK81, dLTvdSB83, vMS83, HS83]. **Cellular** [OCA⁺84, SKE84, BVAR83, BLV84, DSKS84, GDM⁺82, HMDP80, KUM⁺84, KKG84, LOC81, MPH82, MR80a, MBC⁺84, PWT80, Rot84, SW84, SHJA82, SAP81, TWWG84, TSGS83, YHS⁺82, YF83]. **cellulose** [GBS80, HWBC82, MB80b]. **center** [EDP82, FP81a, VF82, VA83]. **centers** [GRB82, GAR⁺84, GMSK81, GSK83, MJ83, NJSC83, SKN83, Tuc84, WOBR80]. **Central** [AHPL81, CG84, DJ81, DCG83, DHL84, LOL81, MER⁺83, MS84a, OWPC82, OK80, SW81b]. **Central-pair** [AHPL81, LOL81, OK80]. **Centrifugation** [SL82b, KMCAS80, LL82a]. **centriolar** [KC80b]. **Centriole** [KRB84a, KB81a, NJSC83, KCB84, KB81b, WWKW83]. **Centrioles** [VY82, CN80, KC80b, OOP⁺81, RHK82]. **Centripetal** [RW82b]. **centromere** [MHNT81]. **centromeres** [BAC⁺84]. **centrosomal** [SM82b, SM82a]. **centrosome** [KKMK84]. **centrosomes** [BKB80, KNHK84, KMK84, KNK84, KCB84, KB81b]. **cerebellar** [CBL84, HL81, Hat81, HLM84a, LR83a]. **cerebellum** [FYC82, HM84e, LDM80]. **cerebral** [CKJ83, DWM83, MdV80]. **Cerebroside** [TFAP81, TZW83]. **cerevisiae** [FS80, AP84, Har80a, IY84b, IY84c, KHL82, MJM83, MB84d, NLPH82, RF80a, RF80b, SBJ84, SAP81, WH82]. **certain** [GCH84, LK84]. **cervical** [DK81a, GSPS82]. **CF0** [MS83b]. **CF0-CF1** [MS83b]. **CF1** [MS83b]. **CFU** [NW83]. **cGMP** [SSG80, VV83, VV84]. **cGMP-dependent** [VV84]. **cGMP-specific** [VV84]. **chabaudi** [TMW82]. **chabaudi-infected** [TMW82]. **chain** [BMF82, BNH81, BNB⁺82, COS83, EH81, KWSB84, PKS81, SDG⁺84, WB81b, WA83, ZHTH80]. **chains** [BTF⁺83, BHP83, KWSB84, KH84, Nac81, SP84a, Wri81]. **Change** [FSW⁺83, DTBF82, HSB⁺83, HFW82, PF81, Sch81b]. **Changes** [AFW84a, APZL80, BG82, BvGJ83, CBS⁺84, GBE84, GRZ83, NSI80, NSI82, SSZ83, SBCS⁺82, SM83a, SW81a, BSR84, BSH83b, BGE84, Bro81, BWM84, CGG81, CGG84, FDSWW84, GHY81, GDMG81, GGV81, GK81c, HH83a, HT82a, HR81b, HS81, JRM⁺80, JTM80, KKM84, KRB⁺84c, LR81, LSJT83, LP83b, LN82, LWWP84, LLB84, MR82, SJ80, SGSS⁺81, SA83a, TTUI83, UE83, WWPL84, WMP⁺84a, WN81, WP82a, WD84, WHJ83, IT82]. **channel** [EMA83]. **channels** [SSP84b]. **Chaos** [HT82a]. **Chara** [NBSW81, NSW82, PL84]. **characean** [NW82]. **character** [PR83]. **characteristic** [HSS82]. **characteristics** [FSVW80, GH82b, KPG⁺82, KR82b, KJBR82]. **Characterization** [CVT84, CAL⁺82, FQBN81, GHWR80, GB80, HE81, HM83a, LFGR82, MKG81, MLD82, MA82, RMF83, RB80, SDL82, Sow84, WOM⁺81, ZRW80, AC82, ASG84, BO80, BSS83a, CGCS80, CMC83, CNSW80, CD84, CKE81,

Den80, EF84, FKB83, FBB82, FWG⁺⁸¹, GWB82, GPR83, HJ80, IRMM84, IHJ82, KHF81, KSF84, KDL80, KMV82, LFS⁺⁸¹, ML84a, MB80a, MAG82, MB82b, MA83a, MD80a, MB82c, Mil81b, MM82, NSI82, NKH81, NW83, OBC⁺⁸⁴, OM82, PST⁺⁸³, PG83b, PFM⁺⁸⁴, PKS81, QCB84, RSL81, SBSM84, SBC81, SP82b, SG80, SCS84, SHJA82, SSSP81, SSP84a, SDK⁺⁸⁴, SBM84, SG84b, SR84b, SIM⁺⁸⁴, TTGA82, VKHH82, WWS83, WTK83, ZGJ⁺⁸⁴, ZHM80, CHH⁺⁸³, KC80a, MP82, SWGB80, WH83, ZGN⁺⁸⁰. **charge** [BF84a, GF84]. **chase** [LNB84]. **Chediak** [IBB⁺⁸¹, NFG82]. **chelator** [LTE84]. **Chemical** [SR82a, FCKP84, MBC80b]. **chemically** [FHDL82, RRRS82]. **chemoattractant** [NFS81, SPEL84]. **chemoattractants** [PS81]. **Chemoattraction** [VSD84]. **chemokinesis** [BG83]. **Chemokinetic** [WLF84]. **Chemotactic** [BSKFW83, HM84d, SGH⁺⁸³, SZ80, WWPL84, HFW82, JNS⁺⁸⁴, MGMS84, SGM⁺⁸⁴, SGS⁺⁸², SDZ84, Van83, Zig81, ZSL82]. **chemotaxis** [BHAS82, BG83, GSMHF84, VSD84, ZLK81]. **Chick** [CF84a, CF84b, OT80b, ALE84, BS82a, BL82b, BF84b, CG84, CDvdM80, CH82, CRGS82, GRR⁺⁸⁴, GBF84, GT84, HT82b, LSM83, LSBPG84, Let83, LZR82, MMKL81, MU82, NDRL80, PST⁺⁸³, Pie82, PF83b, SLR⁺⁸³, SG82a, SMTP80, TRN⁺⁸², TMS84, WG82a, WBG83, Wri81, WA83]. **chick-rat** [SLR⁺⁸³]. **chicken** [BR83, BR84a, BHR81, BB82a, BB82b, BGE84, BWV84, DSRF84, EM84, FGS⁺⁸², GDTS81, GAS82, GBE84, HC84, KLC83, LMYM84, LFS⁺⁸³, MWI⁺⁸⁴, ML83, MF84d, OMM82, PL83c, RCM⁺⁸³, RMS⁺⁸², RMF83, SHJA82, SDG⁺⁸⁴, SPHE80, TDS83c, TDS83b, Tok83, TS81, Woo80]. **chimera** [PB84a]. **Chinese** [AMCG83, AMS82, BHA82, BKB80, BS83, BS80, Cab83, CWBB83, CPS84, CK82, ERB83, HJ80, KRB84a, KvRK⁺⁸⁴, KB81a, KB81b, LBM82, MMS^{+84a}, RPM83, ROB⁺⁸⁴, SSC80, WC80, ZHTH80]. **Chironomus** [KB81c]. **chitin** [Her80, MBC80b]. **Chlamydomonas** [LR83b, BFW80, HG80c, ML8R83, OO82, SM80, SCM83, AHPL81, BSR84, BM82c, BL83b, BLH82, DGC83, DHL84, GO80, GW80, GDH82, Goo83, HMKM82, HW83, HWJW84, HPRL81, JB81d, JB82, JR80, KW84, KSSR84, KJ82, MHC80, PHRL81, RW82a, SRGB83, SMGB84, SHRL84, SBC82, SS80c, WOBR80, WD84, WCJ83]. **chloride** [EDK80, GCKAA83]. **chloride-secreting** [EDK80]. **chlorophyll** [DRF84, KTW83, MS80a, SBG⁺⁸¹, ZP80]. **chlorophyll-protein** [DRF84]. **Chloroplast** [GO80, SMGB84, MS80a, OKA84, OO82, SRGB83, SA83a]. **Chloroplast-cytoplasmic** [GO80]. **Chloroplasts** [Bog81, RZSW83, RBMM82, ZP80]. **Chloroquine** [GNGTS80, BCF84]. **chlorotetracycline** [WHJ80]. **cholecystokinin** [RMJ83, RMJ84]. **cholecystokinin-binding** [RMJ83, RMJ84]. **Cholera** [KGAB81, Fis82c, KPPC83]. **Cholesterol** [CNH80, AC83, HDRK83, HSCS80, MFA83, SHH82, Sin80, SBBS84]. **cholesteryl** [FMS⁺⁸⁴, MA83a]. **choline** [JRM⁺⁸⁰]. **cholinergic** [CK80, JRM⁺⁸⁰, JRB80, MMIGK82, MTM83, PJM⁺⁸¹]. **chondroblasts**

[PST⁺83]. **chondrocalcine** [PPR⁺84]. **chondrocyte** [GSG82, HHS⁺84]. **chondrocytes** [DPK84, DVvdMvdM81, GBF84, GT84, KPG⁺82, KMP⁺82, MTT80, MBLvdM84, RUM⁺82]. **chondrogenesis** [ZS84]. **chondrogenic** [SHPH84]. **Chondroitin** [HCJV83, AMM84a, AMM84b, LH83]. **choriagonadotropin** [Asc84b, LA83]. **chorionic** [HBB82, HHPB83]. **choroid** [VVM81]. **chromaffin** [AT83, Cre81, HH83a, PBFC⁺84, PBWK83, SLRP82]. **Chromatin** [BAC⁺84, AW81, ACH⁺81, AHRG82, ARHG84, AAW⁺84, Bal82, BBWS83, DBBN81, HK80b, KNK84, LP83a, dPMMF⁺81, RSDH82, SC81, WFR84, ZF84]. **chromatins** [GC80]. **chromatography** [PK81, Sta81]. **chromatography-mass** [Sta81]. **Chromatophores** [MP84a, Ste84a]. **chromosomal** [EH81, EPO⁺84, FDSWW84, GBL81, HAS⁺81, KB81c, RPHA81, WRK81]. **Chromosome** [Gal81, MB81, PHST84, AB81, CMM81, EL83, EHCR84, GRDR82, KHS82, KMI82, KLD⁺82, KW81a, Kub82, Kuo82, PL83a, WWKW83, WH82]. **chromosomes** [BKB80, CPLC80, CLJ⁺81, EL83, HR80, HMB⁺82, KB81c, LP83a, LBM82, Mil81a, PL83a, Sch81a]. **chronic** [TQG84]. **chymotryptic** [PKS81]. **CII** [MBLvdM84]. **Cilia** [Gib81, HR81a, ARL⁺80, Den80, DPS80, LN81, MKG81, MW80, OK80, RR80b, SSA80, SSMH82, TTUI83, WZ80]. **Ciliary** [TT81, ARL⁺80, BHJV80, Den80, ERN83, LN81, MKG81, RSP⁺83a, Ste83b]. **ciliate** [Yao82]. **ciliated** [GWP82]. **cilium** [CSHP84]. **circulation** [LHHH82]. **circulatory** [LR81]. **circumferential** [OKE81, OM82]. **cis** [Cre81]. **cis-Unsaturated** [Cre81]. **cisternae** [CC82, GBB⁺82, GQW83, RB82b, SSCF84, YS84]. **Claims** [BRS81]. **clam** [Mur80, SR84b]. **clamp** [JGSH82]. **class** [Sch81a, SP84a, SNdC⁺84]. **classes** [NS83a]. **Classification** [EBS84]. **Clathrin** [GL81, AW82, ATW83, BSSR84, BHP83, CP81, KH84, MTKH84, MP83, OHA⁺84, PSR82, RKMF84, RBPF80, SSB84, SBBS84, ZK83]. **clathrin-coated** [MTKH84, MP83, OHA⁺84, RBPF80]. **clear** [SCD82]. **Cleavage** [GK81d, CMM81, HOW80, KOB82, KfV83, LS81a, NDC80, WMW84, WN81]. **cleaving** [KRN83, SS80b]. **clofenapate** [RRRS82]. **clofibrate** [RFML84]. **clofibrate-treated** [RFML84]. **Clogging** [KR82a]. **Clonal** [WG82b, GSH80, KBD82, SW84, SMT80, SKA⁺83]. **clone** [SL82a]. **cloned** [CSK⁺80, GKKPB83, KSG81, KKBG83, MIRS84]. **clones** [AHMS82, GDM⁺82]. **clots** [CGW82]. **cluster** [Pen83, PP84]. **clustered** [CB82]. **clustering** [MHB84]. **clusters** [Blo84, BN83, BMA84, Con84, Pen84, PB83b, RBPS83]. **CNS** [BNM82, CKFS82, NBM82]. **Co** [AL84, CGA⁺82, ELS⁺83, HRBJG80, KPPC83, RKP⁺82, SS84a, SKKC84]. **co-** [RKP⁺82]. **co-capping** [HRBJG80, KPPC83]. **co-cultured** [SS84a]. **co-distribution** [SKKC84]. **Co-localization** [CGA⁺82]. **Co-migration**

[ELS⁺83]. **Co-translational** [AL84]. **CO2** [SG82a]. **Coa**
 [RFML84, RQHR81]. **Coalescence** [PBG80]. **coat**
 [GT84, PL84, RKMF84, SBBS84]. **Coated**
 [MFP82, PSBF83, BF84b, CGA⁺82, CRH81, CBWW80, CGG84, Gri80,
 GML⁺80, HSFM82, HJ80, Heu80, KC83, KPW⁺83, MTKH84, MP83, MFA83,
 MB84d, MDA83, OHA⁺84, PSR82, PL84, PvD83, PK81, PDK83, RBPF80,
 RFLR81, SCS80, SBBS84, SHWS83, VKE⁺81, WLF84, WP82b, ZK83].
coats [BSSR84, CP81, SBR84, ZK83]. **cobalamin** [LAAS84]. **cochlea**
 [TS83b, TEDS83]. **cochlear** [TDM80b]. **Codistribution**
 [HOMR82, RMAF80, RB82b]. **coefficient** [SSL⁺84a]. **colcemid** [ERB83].
Colchicine [WMP⁺84b, BRR⁺83, BG82, BBB82, BMCGO⁺82, MF84c,
 PE83, PVPB82, SMH84]. **Colchicine-binding** [WMP⁺84b]. **cold**
 [BHA82, BTL84, Gri80, JL84, SB80a, SEM80]. **cold-fracture** [SEM80].
cold-recovering [JL84]. **cold-stable** [SB80a]. **cold-treated** [JL84]. **coli**
 [SR82a]. **Collagen** [MMAO83, BT84, BF84a, BWW⁺80, CEC⁺83, CGM81,
 CCKMH82, CDvdM80, DB81a, DWS84, ELST81, FMS⁺84, FGS⁺82, FML83,
 GSG82, GBF84, Gol82, GB82, GH82b, HJ80, KNH80, KMP⁺82, LLM82,
 LBJ84, LFS⁺83, LGF⁺84, ML84a, MHGM82, MKB82, MBLvdM84, MOV83,
 MRB84, PPRR82, RMAF80, SSZ83, SMJB83, San82, SAW83, SB82a, SB84,
 SGPB84, SK83, SSCP80, TH84, TSGS83]. **collagen-binding** [KNH80].
Collagenase [AFW84b, AFW84a, GMJR82, JWG84]. **collagenous**
 [GJRO⁺83, KKM81, LPB84]. **collagens** [MWI⁺84]. **collapse** [BMF84].
collar [TQS84]. **colloidal**
 [DWP81, GSvdLS81, HLSWH82, Law84, dHLC84, SG81]. **colon** [Ioz84].
colony [BGS81, GS80b, VC83]. **colony-stimulating** [BGS81, GS80b, VC83].
colostrum [Kla80]. **columnar** [UAL84]. **comb** [TT81]. **combination**
 [TOK⁺84]. **combined** [KOS83, Sta81]. **comes** [Per81b]. **Commitment**
 [SMTP80, BLHC81]. **common** [GLP80, OYNT83]. **communicating**
 [BDH82]. **Communication** [WLCS84, MKK⁺82, MYR81]. **Compaction**
 [HCMK81]. **Comparative** [HAFG82, WRK81, AUT83, WOBR80].
compared [Let83, NGL83, NDC80]. **Comparison**
 [BWW⁺80, CGG84, CL80b, GLMW84, IJ82b, NDS84, RLP84, BLH82,
 BB82c, CMM81, DCS84, FFS⁺82, GCL83, JKHT81, LRT⁺82, PST⁺83,
 PG84, TSGS83, TAB80, MS80b]. **compartment**
 [MK84a, MPU84, OHA⁺84, VN82]. **Compartmentalization**
 [TdS84, HSRL81, VEL80]. **Compartmentation** [DR83, BAWL81, SJC80].
compartments [BT84, BPM80b, BOH81, GN84, ML84a, Rot84, SSO84].
competence [SCP⁺83]. **competitive** [BDP⁺84]. **complement**
 [BTJ82, SHW⁺82a, TJB83, WLCS84]. **complementary**
 [CSK⁺80, DCK84, GKKPB83, KKBG83, WB83a]. **complementation**
 [HFSK82, HSTK83]. **complete** [CKB⁺80b]. **completion** [FNHSS84].
complex
 [AHPL81, Asc84b, BW82, BTJ82, BM80, BNB⁺82, Bro81, CVGM83, CF84b,
 DRF84, Deu84, ERH82, FP81a, GL81, GOKK82, GWS84, GIKR84, GQW83,

GR81, HM84c, KTW83, LOC81, LK84, LRW82, MS80a, MSP84, MB80b, Mur84a, Mur84b, PE83, PBS84, PPSP83, QGW83, RMU84, SBG⁺81, SSE84, SDGYJ84, SG84b, TAC84, TIS⁺81, UM82, WTSAC⁺81, WLFD84, WKAH84]. **complex-coated** [WLFD84]. **complex-enriched** [SG84b]. **complexed** [Pfe84]. **complexes** [BW81, BN83, CD84, FMS⁺84, FBB82, GBS80, IMB83, JNS⁺84, JOM80, KPPC83, KC80b, MK84b, MFA83, MP84b, MS83b, NB81, PM83, SBGP84, TT83, TD82]. **complexity** [MR81b, MP81]. **component** [BSV84, BHSC83, Bre83, GL81, HMG80, KPW⁺83, LLS81, MD80a, MD80b, MB80b, ONO82, PSC83, RN81, SHP83]. **Components** [GNW⁺84, SP84c, SBGP84, SSP84b, BL80b, BH83, BFL⁺83, DYP83, DB80, ES82, FFGC84, GRR⁺84, GRL82, GRZ83, IMB83, KK82, LC81, LOC81, MW83a, Mas84, MIS⁺80, OLHH81, PK81, PDK83, PHRL81, PT83, RW82b, RH82, SHHR84, SvB81, SBCS⁺82, SH81a, SB83a, SB83b, SDK⁺84, SA83a, SS84b, VRR80, WMG84]. **compose** [CB84a]. **composed** [FBB82]. **composition** [AHPL81, FWP84, FFS⁺82, IBB⁺81, KNBSF84, LD81, MSUC80, MGG83, MSC83, NGL83, PHRL81, Sin80, SD80, CBJ⁺82]. **compounds** [SNdC⁺84]. **Concanavalin** [PG82, Fis82a, JHCC84, SCD82, dSTK81]. **concentration** [BWM84, Gol82, NDC80, WS84]. **Concentrations** [KST84, BYW81, GL80b, TP82]. **concept** [KKHK82]. **Concomitant** [HER81, WD83]. **condensed** [AW81, HR80]. **conditional** [MMS⁺84a]. **conditional-lethal** [MMS⁺84a]. **conditions** [CT83, MLMS81, PSSS82]. **conductance** [GCKAA83, SNdC⁺84]. **cone** [ALE84, BM82a, BBF84, BS82d, PB84b, TJ80]. **cone-like** [ALE84]. **cones** [BSNP82, Let83, PCB83]. **confers** [BHJV80]. **configuration** [BZ83, GS84c]. **configuration-related** [BZ83]. **conformation** [BAC⁺84, LGF⁺84, PNYO83, WWPL84]. **conformation-dependent** [LGF⁺84]. **Congo** [Her80]. **conjugate** [HSS82]. **conjugates** [HAEC81, OGS82]. **conjugation** [BR84a, HHT80]. **conjunctival** [THT⁺84]. **Connectin** [MSK⁺84]. **connecting** [CSHP84]. **Connective** [RGM⁺80, JWG84]. **connexon** [GS84c]. **consequence** [HB84]. **Consequences** [CSR⁺81, Zig81, LL81, ZLK81]. **conservation** [WNB82]. **consistency** [GK81c]. **consistent** [FA83]. **consisting** [CF84b]. **constants** [PM81]. **constituent** [CC82]. **constituents** [GAS82, MTG⁺82]. **constitutive** [IY84b]. **constraints** [TWW82]. **constriction** [CMM81]. **Construction** [RC83]. **contact** [AT83, ASG83, BZ84, BN83, COBC84, CP82a, GRB82, GAR⁺84, MSGP81, WYK⁺84]. **contact-mediated** [AT83]. **contacts** [Axe81, BC84a, CS82, CW80, GAS82, Sin82]. **contain** [BRS81, CH82, GCKAA83, MACK84, PPR⁺82a]. **containing** [ACTK84, AC82, CQB84, HOW80, IDF83, KKMK84, KHS82, KS82, KRB⁺84c, LSBPG84, LBM82, MACK84, MP81, MP82, PD80, SB83a, Ste83b, TKM83, WPKB83, ZF84, Rag81, WH80]. **content** [BSS83a, BSS83b, BBS81, FBRP84, GS84a, HP82a, LKR⁺83, RLP84]. **contents** [AR81, AMS82, CLHA80, SSLB84, YS84]. **continually** [TT83].

continuity [CKB⁺80b]. **Continuous** [CFCS82, WSM80, Cab83]. **contract** [SSCP80]. **Contractile** [TWH80, TBR80, Bur82b, CHI⁺81, FAP81, GK81c, Kan80, Kan83, NSI80, NSI82, Pol81, SBSM84, SMS84a, SMS84b]. **contractility** [HKCM83, OKE81]. **contraction** [Bur82b, BSNP82, CTKJ83, CGW82, CS83, KM82, LA80a, OB82, PCB83, PB84b, PNYO83, WC84, vDB80]. **contractions** [BS82a]. **contrast** [Ino81b]. **contrasting** [Sea82]. **contribute** [KMI82]. **Contribution** [Sto84, FBST84]. **Control** [AS81a, ASA83, BCLT⁺80, HGP84, LTAP⁺81, MKB81, NAK83, SB83b, Wri84a, AA83, BZ83, BZ84, BFW80, BO81b, CH83b, FAP81, Har80a, KW84, KSI83, KJ82, MLZD83, OT80a, SSJS84, SHW⁺82b, SG84a, SBVW82, SC84b]. **controlling** [GHGT81, LA80b]. **controls** [MCG82]. **Convergent** [PR83]. **conversion** [KNK84]. **converting** [FQBN81, NDS84]. **convoluta** [MTI80, MTM83]. **cooperation** [GDL80]. **Coordinate** [ME81, HOMR82, SKS84b]. **coordinated** [SNPE84]. **coordination** [CH80d]. **coprophila** [Kub82]. **corallina** [PL84]. **cord** [RGE83, SFB⁺84]. **core** [AHRG82, BP82, DGC83, ERH82, GB81, HMG80, MB82b, MS80b, OLHH81, PB83a, PM83, ST83]. **cores** [PM81]. **cornea** [CDvdM80, LFS⁺83, NNA⁺83]. **corneal** [BT84, FFGC84, GLMW84, THT⁺84]. **correlate** [AFW84a]. **correlated** [HOR84, PF83b, WG81]. **correlates** [TQ82]. **Correlation** [JB81a, PA83, SK83, Sur82, WD84, YHS⁺82, BAF84, GMO84, LWWP84, SA83b]. **Correlative** [JRM⁺80]. **correspondence** [RUB84]. **cortex** [BRH82, BSH83b, CKJ83, CBL84]. **Cortical** [VKHH82, KMV82, RF84, SL82b]. **cortices** [BC84a]. **cortisol** [NDRL80]. **cortisol-induced** [NDRL80]. **cotransfer** [WHSK80]. **cotyledons** [CHS82, CHCS82]. **could** [RW82b]. **coupled** [BSSR84, KB81b]. **Coupling** [KS82, SHW⁺82b, NW82, PCOK82, SS81]. **course** [Gla83a, MNW81]. **covalent** [FG80b]. **covalently** [SC82a]. **crane** [JL84, SLL80, SL82b]. **crane-fly** [SLL80, SL82b]. **cranial** [DJ81]. **crassa** [Man82, SHZN83]. **crawling** [DH81]. **crayfish** [Fri83, dCSB84]. **creatine** [EKSZ80, FM80, WDE83]. **crenating** [AS81a]. **crest** [BDP⁺84, BF84a, RDY⁺83, SR83b]. **crinophagic** [ORA⁺84]. **critical** [ATW83]. **critical-point-dried** [ATW83]. **Cross** [Hir82, CV82, CBP84, DPS80, EP80, EPRS81, FT80, GBLH83, GGW83, GV82, HSC84, JGSH82, MB82a, MGW⁺80, OCT81, RBH⁺84, SHT⁺84, SPHE80, WM81]. **cross-**[GV82]. **cross-bridging** [WM81]. **cross-filaments** [MB82a]. **cross-link** [FT80]. **Cross-linker** [Hir82]. **cross-linking** [DPS80, EP80, MGW⁺80]. **cross-links** [CV82, GGW83, HSC84]. **cross-reacting** [SHT⁺84]. **cross-reactivity** [CBP84]. **cross-reacts** [RBH⁺84]. **cross-reinnervated** [GBLH83]. **cross-sectional** [OCT81]. **cross-species** [JGSH82]. **cross-striated** [EPRS81, SPHE80]. **cruzi** [Wil84]. **cryomicrodissection** [HM84a]. **Crystalline** [AFI⁺81, CH83a]. **crystallization** [MU82]. **crystals** [BU84, CRC⁺82, GR80, KTW83, MJ83]. **CsCl** [LL82a]. **CSF** [BGS81, VC83]. **CSF-1** [BGS81, VC83]. **ctenophore** [TT81, TT84a].

culture [APZL80, Bar82a, BGD80, Bec84, BCC⁺83, Can80, CVGM83, CW80, DBK80, DVvdMvdM81, ECGvdRP83, EPM84, EM84, FP81b, FM80, GW82, GBF84, GHGT81, HSB⁺83, HPM⁺83, Hat81, Kho82, Kla80, KPG⁺82, LDV83, MLMS81, MKK⁺82, MWA⁺80, MDSH80, NS83a, NW80, OLHH81, OLH⁺81, PLP81, PTH83, PT83, PFP⁺82, RMABB82, RUM⁺82, RE80, RGE83, RNH⁺83, SMJB83, SB80b, ST83, TLPTV83, VRR80, WB84, WP82a, WH83, WSM80, YKJF80]. **Cultured** [CARK81, FCNS84, LN82, LL82b, AT83, ABSC81, BJS81, BS82a, BSG81, BW81, BLG⁺80, BHA82, BZ83, BZ84, BAWL81, Blo84, BV83, BFL⁺83, BN83, BR84b, BCP⁺81, BLS⁺80, BMA84, CSS80, CB81, CEC⁺83, CVGO81, CCCR81, CS82, CMF82, Con84, CH80d, CS83, DBG⁺81, DMB84, DANH84, EKSZ80, Fis82c, GL80a, GDMG81, GM84, GSG82, GPHV83, GNW⁺84, GDRS83, GMJR82, GAAG82, HG80a, HH83a, HCJV83, HCH⁺81, IYVV83, IDF83, JRM⁺80, JRB80, KSSP83, KML83, KBDK84, LdMM⁺84, LFAG84, LBJ84, Let83, LCK84, LQ82, LA83, LNB84, MER⁺83, MCN⁺84, MBWH83, MPMBC80, MS84b, Max82, MMC83, MA83a, MLHM84, MIS⁺80, MMR⁺84, MDJ82, MSC83, MSD82b, NHF⁺83, NNA⁺83, NNRR80, OLH80, PST⁺83, PLMS81, PvD83, PR83, PBWK83, PF83b, RRS82, SCS80, SSL⁺84b, SDT81, SNPE84]. **cultured** [SG80, SSG⁺83a, SBCS⁺82, SS84a, SR81b, Sma81, SG82b, SD84, SBVW82, SA83b, SLRP82, SCM84, TI82a, VEL80, WBPO80, WC80, WMG84, Wat84, WG82b, WHK⁺84, WLCS84, YDL⁺84, ZGJ⁺84, ZFP84]. **cultures** [ALE84, ASA83, BKT84, BJG83, BWW⁺80, CAL⁺82, IRMM84, LS82, MW83a, MdV80, Pen83, PL83b, RF80a, RGM⁺80, SGKD83, SY80, SHFK83, WG81, YSJ81, ZS84, ZH82]. **current** [Cle84, FCNS84, GL80a, KCGH84]. **current-voltage** [GL80a]. **currents** [KRN83, KCGH84, SCM84]. **Cuticle** [CKE81]. **cuticular** [TEDS83]. **cutting** [BM83]. **Cyanobacterial** [WGG80, GBG82, GWG82]. **cyanobacterium** [NBBS83]. **cyanogen** [GB82]. **cyclase** [CVGM83, HS81, TD83, VKHH82]. **cycle** [BO80, BBWS83, BC80, BZN82, CBS⁺84, CKJ83, CRGS82, FSW⁺83, FNS81, GWK84, HS81, JB81c, JB81d, KBD82, KA84, KB81a, KB81b, MA83a, PBWK83, Ric80, RF80a, SDL82, SBGD84, SHW⁺82b, SSF81, SAP81, SB83b, SS80c, VY82, ZSM⁺83, dLTvdSB83, JB82]. **cycled** [WSM⁺82]. **Cyclic** [DMD80, DSD80b, DSD80a, Ste84b, TD83, AM81, BLS⁺80, CGG84, DK81b, FTM82, GSMHF84, GCS81a, GLBS81, LLS81, MR80a, MMC83, MSP84, MKB81, MF84e, MSD82b, NKT80, OB82, OT80a, OBH84, PB84b, Ste83a, VVP82, VSD84, WR83]. **cycling** [CH80d, RS81]. **cycloheximide** [HAF82, MLNK83]. **cycloheximide-arrested** [MLNK83]. **Cytidine** [Sch83a, Sch83b]. **cytidine-dependent** [Sch83b]. **Cytochalasin** [SM81, BS81a, ML84b, MR80b, NBSW81, PWM81, POYF81, Sch82, WG82a]. **Cytochalasins** [LTGL80, PWM81, YHS⁺82]. **Cytochemical** [Rot84, BF82c, FB82]. **cytochemistry** [CVAK80, CQB84, JRM⁺80, dSTK81, dST82]. **cytochrome** [BM80, BHSC83, MMO⁺81, MS83b, RVB80, RCJS82, Sta81, BPM80b, ZP80, MCPB80]. **cytodifferentiation** [BBR83]. **cytoimmunochemical**

[RPHA81]. **cytokeratin** [FSW⁺83, MFVPK82, SKCJW84]. **cytokeratins** [BZ84]. **cytokineplast** [MD82]. **cytokinesis** [Can80, Fuk80]. **Cytological** [HBB82, HHPB83, KZS81, LTAP⁺81, SEE84]. **Cytomatrix** [Ste84a, Cle84, Ful84, Mas84, MP84a, Por84, VBT84]. **cytometry** [MPC84, Ric80]. **cytoplasm** [BR84b, CP83, DS80, GK81a, HFSK82, HOR84, HHT80, KST84, MSD82a, SSL⁺84a, SWA83, SMGB84, SH81a]. **Cytoplasmic** [BS80, DB83, FD82, HLS81, HSC84, HA80, LR83a, OP81, Pol81, RTP82, Sat84, SR82b, Sea82, ASG83, BK83a, BP80, BR84b, BCP⁺81, CVC⁺84, DHS⁺84, FN80, FLH⁺81, GKCPB83, GDH⁺83, GWK84, GO80, GKZ81, GK81d, GVK81, HP81, HCP81, HA84b, Kan80, LGB84, LL81, LM84, LS80, MP83, MKD80, NCH83, NBSW81, NSW82, PP84, Pip84, PATR82, RUB84, SHW⁺82a, SDC80, SNdC⁺84, Sto84, SR84b, TMRT84, TAC84, TQS84, TPR82, WLSLJ83, WL80]. **cytoplasmically** [CVT84]. **cytoplast** [WG82a]. **cytoplasts** [KKMK84, LWW⁺83]. **Cytoskeletal** [BH83, GR81, Pen83, TTI80, BYW81, BCSC82, BL80b, CKP84, CBJ⁺82, CCWR84, FWP84, GAR⁺84, Gol82, HM83b, Jef82, JSC84, KGAB81, LC81, LCA84, MB84c, MR81a, MIS⁺80, PFP⁺82, SvB81, Sch82, SR81a, SM83a, TOG83, VS82, VBPL84, WMP⁺84a]. **Cytoskeleton** [Nac80, PWT82, TWWG84, ATW83, AA83, BNB⁺82, Bre83, CML⁺81, Con84, EKSZ80, GSMHF84, GGV81, GHL84, HH81a, HGW84, JNS⁺84, JHCC84, KOS83, LV83, LN82, LFS⁺81, LGHI84, MBC⁺84, ML82, MM81b, MG83b, PG82, PFM⁺84, RMT84, SMS84b, SD80, SWB84, TdS83a, TKA83, Wal84, WP82a, WHK⁺84, ZS84, SH81b]. **cytoskeleton-associated** [LV83]. **cytoskeleton-related** [GGV81]. **Cytoskeleton-secretory** [PWT82]. **cytoskeletons** [EDP82, HK80a, Law84]. **cytosol** [LM84, MOS84, PSR82, SSO84]. **cytosolic** [LWWP84, SW84]. **cytosolic-free** [LWWP84]. **Cytostructural** [SB82c]. **cytotoxic** [GRB82].

D [EPO⁺84, KHJG84, RBO83, Rot84, SHHR84, SGKD83, TS83a, CCKMH82, GPHV83, Sch82, TRN⁺82]. **D-dependent** [TRN⁺82]. **D2** [LNB84, LLB84]. **D2-cell** [LLB84]. **D3** [MKD⁺84]. **D3-induced** [MKD⁺84]. **dalton** [Bre83, BFST83, BYS82, CP82b, CVC⁺84, FJ82b, FJ82c, GCH84, GKL⁺84, GLP80, JOA84, LYG81, MWH83, NCH83, OT82, PDK83, RCM⁺83, SSSJ83]. **daltons** [LV83]. **Damage** [Leh81, FBS⁺81, OKA84]. **danica** [TPPH80]. **Darby** [MBP⁺83, MSB⁺83, PS83b, PAS84, PBS84, RIP⁺84, RBPS83, RBPSB84]. **dark** [SS80c]. **data** [ME84]. **deadaptation** [VV83]. **death** [KSR⁺80]. **decondensation** [BPM81]. **decorated** [SMG81]. **Decoration** [BC84a, TH81, WS81b]. **decrease** [LH84]. **Decreased** [SLSK84, SC84b]. **dedifferentiated** [FDSWW84]. **deep** [CH80b, HH81a, Hir82, HKCM83, Law84]. **deep-etch** [HH81a, HKCM83]. **deep-etched** [Law84]. **deep-etching** [CH80b, Hir82]. **deeply** [HT82b]. **defect** [ASC84a, MMS⁺84a]. **Defective** [GSPS82, BS81c, DK81b, HJ80,

KvRK⁺84, RPM83, Sin80, WAN81, WCJ83, Wri84a]. **deferens** [MHLS81].
deficiency [THT⁺84]. **deficient**
 [GK84, GWWP83, GGK83, SL82a, TEL84, PG84]. **defined**
 [CAL⁺82, FHDL82, vMS83]. **Definitive** [LC80]. **deflagellation** [BSR84].
deformability [SLSK84]. **degeneration** [Can83, GRZ83, PBW80, SB80b].
Degradation
 [GAS⁺83a, HF83, NBMD81, BHJ83, BALR83, DB81a, Fis82c, MHRR83,
 MLHM84, MPS⁺83, MP84b, SMJB83, SG84a, SC84a, TWG83, ZCH80].
degrade [COBC84]. **Degranulation** [HFW82, BSS83b, DHS⁺84]. **degree**
 [MP81]. **degrees** [HMKM82]. **dehydration** [Sma81]. **dehydrogenase**
 [PLP81, RFML84, Wie81]. **delta** [AWB82]. **demembrated** [KW84].
demonstrate [KKP84b, SSG⁺83b]. **demonstrated**
 [DCG83, DHHG83, FKS⁺81, Sta81]. **Demonstration**
 [GDM⁺80, OKE81, CBL84, LNA81, SFS81, SC84a, TSS82, TP82, WGRB80].
denatured [FMS⁺84]. **dendrite** [BM82b]. **dendritic** [LR83a]. **denervated**
 [DK81a]. **Denervation** [MIRS84]. **Dense** [BS82c, MGK83, OWPC82, ST83].
dense-core [ST83]. **densities**
 [CGCS80, CGS81, EK84, FYC82, GCS81a, GCS81b, MPAM80, SBC81].
Density [Bad81, GWQ⁺84, QGW84, AdS84, ABG81, ABBG82, BR83,
 BR84a, BW81, BW82, CGS81, CBS83, CGA⁺82, CQB84, GSPS82, GHGT81,
 HAEC81, ISGS81, MFA83, PS83a, QCB84, RR80a, RDY⁺83, SBC81,
 SLLP82, SHH82, SSG⁺83b, VSS83, VRR80, VVBZ84, ZRW80, QGW83].
density-dependent [VRR80]. **denticulata** [GBS80]. **depactin** [Mab83].
dependence [BDPS80, CW80, LS81b, OJJ⁺84, Rau84, FW80, JRB80].
dependent
 [BL80a, BYS82, BLS⁺80, Bur82b, BGS⁺83, BMA84, BF82c, CH80a,
 CCCR81, CF80, FB82, FS84, GWS84, IMS82, JPS84, JSMT82, KM82,
 KBD82, LLS81, LGF⁺84, MB82b, MGW⁺80, MF84e, MSD82b, OB81, OB82,
 OYNT83, PSR82, PHM81, PGD⁺84, ROW⁺83, RJVS81, Sch83b, Sch84,
 SCS84, SBJ84, SM80, SBBS84, Ste83a, Ste84b, SD82, TRN⁺82, TTUI83,
 Val82, VV84, VRR80, WB81b, WS84, WH82, YFM83, YAF81, vdWSCH81].
dephosphorylation [SS81]. **depleted** [DRF84]. **depletion**
 [GO80, MMC83, PTH83]. **depolarization** [HH81b]. **depolymerization**
 [KDMS83, KR82b]. **depolymerizing** [Mab83, MB82b]. **Deposition**
 [ACMH83, AKT84, Car84, MKB82]. **derivatives** [HWBC82]. **derivatized**
 [Hat81]. **derived**
 [BPDR83, DK84a, Fle81, GDRS80, GB82, GLMW84, HHPB83, HHD83,
 KWM82, KORBS82, ME81, MFA83, RGB84, RUM⁺82, SDL82, SGS⁺82,
 SCS82, SCP⁺83, SC84b, SKA⁺83, TM84, WOM⁺81, WC83, OHA⁺84, VRR80].
desensitized [Nac81]. **desmin**
 [BL82a, DF84, IDF83, TDS83c, TDS83b, TMS84]. **desmin-containing**
 [IDF83]. **desmosomal** [KSMF84, WMG84]. **Desmosome**
 [DHS⁺80, FWG⁺81]. **desmosome-associated** [FWG⁺81]. **desmosomes**
 [GS81]. **destined** [HSB⁺82, RIP⁺84]. **detached** [Can82, Can83]. **detaches**

[NLD⁺82]. **detachment** [CKB⁺80b]. **detect** [EW83]. **detectable** [RS83]. **detected** [GKL⁺84, MTMT83, PB83b, SS84a, TAC84]. **Detection** [HA84a, IDF83, NKH81, Ott83, SGA80, SBB81, SBBS84, TRSS81, WHJ80, DSRF84, HHSS81, HLSWH82, RMS⁺82, SP82a, SB80c, WSM⁺82, GBW82]. **detergent** [BSNP82, DYP83, GSMHF84, Goo83, SA83b]. **detergent-extracted** [Goo83]. **detergent-insoluble** [DYP83, GSMHF84]. **detergent-lysed** [BSNP82]. **detergents** [GSB81, MGLF83]. **determinant** [FSW⁺83, GB83, VRR80]. **determinants** [MS84d, Pol84b, Sol81, SS84c]. **determination** [LGF⁺84]. **determine** [GMRB81]. **determined** [CSK⁺80, HA80, KB81a, SSZ83, WB83a]. **determining** [RKP⁺82]. **developed** [BNGN84]. **developing** [AMM84b, BCHR83, BAF84, CHS82, CHCS82, FN80, GLBH82, HL81, HPG83, IJ82b, MGMS84, NCP84, SSHP82, SFS81, SBS80, TMS84, TIS⁺81, WWCD84, WRH81, WA84]. **Development** [MPJ80, RCJS82, RK81, AKT84, BHR81, BDP⁺84, COS83, CFN⁺83, DHS⁺80, DCK84, ERH82, ER84, FKK83, FK80, GO80, GFLG⁺84, GK81d, HC84, HO84b, HBB82, JRM⁺80, JRB80, MR80a, NHMT84, NCM⁺83, PJM⁺81, PL83c, Rag81, SB80b, SG82a, SA82, SB82b, VMRR80, WD83, FB82]. **Developmental** [DH83, FML83, FFP81, MS84a, LLB84, SB83a, SF84b]. **developmentally** [AAW⁺84]. **Dexamethasone** [BGD80, BE82, LK83]. **diameter** [FGHC80]. **diaminobenzidine** [CQB84]. **diatoms** [LPH83, TPHL80]. **dibutyl** [CGG84]. **dichloro** [EPO⁺84, SHHR84]. **Dictyostelium** [BCHR83, BC84a, BFST83, BYS82, BWM84, CV82, CVC⁺84, DH83, DMD80, DSD80b, DSD80a, EW83, Fuk80, FTM82, GSMHF84, GHL84, JFS84, KRC82, KC83, LFS⁺81, LGHI84, MR80a, PKS81, RJVS81, RFUC84, SSP84a, SHB80, TD83, VV83, VVP82, Van83, VV84, VS84, VSD84, VTSS80, WTK83, WB83b, YPR⁺82, YF83, YMF84]. **Differences** [DHS⁺84, Let83, SSJ83, ZF84, AHMS82, CH81, PR83, UAL84]. **Different** [MM81a, MFVPK82, CGCS80, EK84, GL83a, GC80, JC84, RLP84, SSO84, SHHR84, SCSC81, TSGS83, VTSS80, WLCS84, YHS⁺82, YF81, ZF84, ZSM⁺83]. **Differential** [AC81a, BZ84, EM84, GLBS81, HG80b, RS81, SRCG84, SSC80, WNB82, YDL⁺84, BC80, KMCAS80, SK81]. **differentiate** [JVMRK82]. **Differentiated** [SSP81, SSSP81, SSP82a, YSJ81, RUM⁺82, WA83]. **differentiating** [BWM84, GOA83, Olm81, Wat84]. **Differentiation** [BSH83a, CF83, NCL84, PJM⁺81, TS81, AS81b, BS82b, BLHC81, CSH81, CWS⁺80, EHESF82, FW80, GJRO⁺83, GLMW84, GA84, GBE84, HSB⁺83, HS80a, HC84, HBR81, HPG83, JFS84, KMF84, KS82, LTE84, LH84, MKD⁺84, MR80a, MTKH84, MGSC84, MMS84b, NSI80, NSI82, PLP81, PR83, SR84a, SHW⁺82b, SY83, SKA⁺83, VH82, WR81, WC83, Wil84, Wri84a, ZB82, RKF80]. **differentiation-defective** [Wri84a]. **differentiations** [HH81a]. **differently** [BCHR83, HLM84a]. **Differing** [dPMMF⁺81]. **diffraction** [KL82, LP83a, PL83a]. **diffuse** [AW81]. **diffusibility** [TWW82]. **Diffusion** [BW82, EWG82, MK84a, SSL⁺84a, WV84, EW82, EZ84, JOA84, KOB82, MLP84, MPK84, SGK82, WZ83, SBGP84]. **Diffusive** [Pai84]. **digestible**

[BO83]. **digestion** [KLF80, TGPC82]. **Digestive** [AS81b]. **digital** [TMRT84]. **digitonin** [SO82]. **digitonin-permeabilized** [SO82]. **Dihydrofolate** [LCK84, FDSWW84, KHS82, LBM82]. **Dihydroxyvitamin** [MKD⁺84]. **dimensional** [PC80]. **dimensional** [ATW83, CKP84, FWP84, GR80, HSW82, Heu80, HPM82, MJ83, MS80b, Mur84b, NAH83, NBBS83, SAW83, FO80]. **dimeric** [WE80]. **dimeric-particles** [WE80]. **dimers** [KRB84b]. **dimethyl** [FK80, Fuk80, YF83]. **dimethyloxazolidinedione** [JE81]. **diminish** [SSCP80]. **dimorphic** [SM83b]. **diphosphatidylglycerol** [BGM81]. **Diphtheria** [SO80, DS80, KUM⁺84, LFC⁺80, MSD82a, SSO84]. **diploid** [BZN82, NBMD81, Rao81]. **Direct** [BM83, BF82c, FB82, KFS81, KOST80, KKP84a, MKK⁺82, PM81, SKWF84, WGRB80, WN81, ML84d, SB80b, SW84, SC84a, VN82]. **directed** [BG83, CLJ⁺81, RFUC84]. **direction** [HW83]. **directions** [HA84a]. **directly** [BR84b, SBJ84, SSA80]. **Disappearance** [PHM81]. **disassembles** [CT83]. **Disassembly** [Mur84a, CTKJ83, DB83, MKB81, RPB81, SM81]. **disc** [BP80]. **discharge** [CLHA80, DTBF82, WB82]. **disclosed** [Bar82b, VTSS80]. **discoideum** [BCHR83, BFST83, BYS82, CV82, CVC⁺84, DH83, DMD80, DSD80b, DSD80a, EW83, FTM82, GSMHF84, GHL84, KRC82, KC83, LFS⁺81, LGHI84, MR80a, RJVS81, TD83, VV83, VVP82, Van83, VV84, VSD84, VTSS80, WTK83, WB83b]. **Discoidin** [BCHR83]. **discovery** [Bai81, HHD83]. **Discrete** [CH82]. **discriminates** [BO83, GS84d]. **diseases** [WES84]. **disintegrated** [TT84a]. **disintegration** [WZ80]. **disk** [BBF84, CSHP84, RH82, RKH82, OMM82]. **disks** [Fri82b, GS84c]. **dispersal** [SHHR84]. **dispersive** [NLN⁺81]. **disrupted** [KMF84]. **disruption** [CML⁺81, GSK83, KML83, ZS84]. **disruptors** [TdS83a]. **disrupts** [BC84a]. **Dissection** [GQW83, QGW83, DHL84, FCKP84, GGL80, HG80c, Luc84]. **dissimilarity** [ONO82]. **dissociable** [MMC83]. **dissociated** [BGNT81, BF82c, CLHA80, FB82, SMTT83, YSJ81]. **dissociates** [MF84e]. **Dissociation** [BSSR84, KSR⁺80, NPG⁺80, CT84, HWAK83, SMH84, WKAH84]. **dissociative** [RMU84]. **distal** [HZM80, HEO82, TV83]. **Distinct** [VBPL84, AC81a, BPM81, GRR⁺84, LDF⁺84, NDS84, SB84, TWG83, TSS82]. **distinctive** [KNBSF84]. **distinguish** [SFB⁺84]. **distinguishes** [LS80, RSB84, WMP⁺84b]. **Distribution** [AUT83, BBP80, BN83, BGS81, CLJ⁺81, FFRF83, FB80, GLBH82, GK81a, GMSK81, HOW80, Har80b, LSN⁺84, Law84, MMO⁺81, MNST82, MBC80b, MHNT81, Rag81, Rod80, SH83, SHBS80, TT83, WMW84, AW81, AP84, ABBG82, AMK83, AC83, Bad81, BLV84, BSV84, BPM⁺80a, BPB⁺81, BFST83, BB80d, Bur84, CBS⁺84, DCG83, DTT81, ED84, EKWR84, EP80, EM84, FLM84, Fis82a, GG83, GF84, Gla83b, GBE84, GE80, HSFM82, HCP81, HHPB83, JD82, JB81b, KRB84a, LVL⁺82, LAAS84, MTR81, MHR83, Mec81a, MP81, OFO83, PWT80, PMP81a, RACGB81, RRD83, RKP⁺82, RBO83, SHH82, SSP81, SSP82a, SSP82b, SKKC84, SP84c,

SPBB84, SDZ84, TTGA82, TWH80, TS83b, WH81, WB83a, WD84, WHJ80, YAF81, ZH82, dLTvdSB83, AC81b, BM80]. **Distributions** [TMS84, GDTS81, GL83a, SHWS83]. **disulfide** [Car84, CF84b]. **disulfide-linked** [CF84b]. **divalent** [AW81, GS83, GSMR83, PP80a, SHB80, Ste82a]. **divergent** [SC84c]. **diversity** [CT82, EDK80, Fri82a]. **dividing** [JD82, WS83]. **division** [Cab83, CMM81, CRGS82, Fuk80, Har80a, Ino81a, Kub82, MBC80a, RGB84, TPHL80, WWKW83]. **DMO** [JE81]. **DNA** [BR84c, CSK⁺80, CWS⁺80, DK84b, DBBN81, DCK84, GKCPB83, GS84f, HR80, HAF82, HBS⁺81, KHS82, KKBG83, Kuo82, MLSW82, MR80b, PL83b, Rao81, RS81, RSP83b, SPBB84, VPMF84, WB83a, WR83, WSK80, Yao82, ZHTH80]. **DNA-mediated** [HBS⁺81, WSK80]. **DNase** [OBH84]. **do** [HSFM82]. **docking** [PWT82]. **dodecyl** [ZRW80]. **does** [GMRB81, KMI82, SCP⁺83]. **dog** [LAAS84]. **dog-ileum** [LAAS84]. **dolichol** [GBWR83]. **dolichyl** [RACGB81]. **Domain** [FGS⁺82, GKCPB83, MKB82, MPK84, RH83, RH84a, RH84b]. **domain-specific** [RH83, RH84a, RH84b]. **domains** [AC81a, BF82a, CHH⁺83, HWM83, KKHK82, KH84, KRN83, LFC⁺80, PB83b, RIP⁺84, Ste83a, VBPL84]. **domes** [SCM84]. **donors** [FR81]. **dorsal** [GB80, SFB⁺84]. **dorsi** [RMF83]. **double** [FN80, GSvdLS81]. **double-label** [FN80]. **double-labeling** [GSvdLS81]. **doublet** [HW83, TT84a, WMP⁺84b]. **doubly** [RIP⁺84]. **Down** [SC84a, VC83]. **DRB** [EPO⁺84]. **dried** [ATW83, HK80a, MHLS81, SGK82, SMG81]. **driven** [ACF84, DB80]. **droebachiensis** [POS80]. **Drosophila** [BWM80, CPLC80, CL82, DK81b, FSB81, FP81b, FBB82, Fri82b, HMB⁺82, HAS⁺81, KSI83, KI83, LV81, San81, SLLP82, SF84b, SS84b, SEE84, VSBL83, WB84, WMW84]. **Drug** [SHHR84]. **Drug-induced** [SHHR84]. **drying** [FSFA84]. **Dual** [GMVF84, CRGS82, MPC84]. **Dualistic** [YK84]. **Duchenne** [GDMG81]. **ducts** [GHWR80]. **Dunce** [DK81b]. **duodenum** [TRN⁺82]. **duplication** [BPB⁺81]. **Durable** [IY84a]. **during** [AR81, ASWR83, AW82, AMRE81, AB81, AKT84, Asc84b, BMF82, BS82b, BO80, BBWS83, BPM81, BHSC83, BNH81, Bow80, BOH81, BVGS82, BNM82, BvGJ83, CLFC83, CBS⁺84, CH80b, Che81, CWS⁺80, CGW82, COS83, CBL84, DMD80, DSD80a, DCK84, DHS⁺84, ER84, EM84, FGHC80, FSW⁺83, Fri82b, GF83, GHB82, GAR⁺84, GHY81, GK81b, GL83b, GA84, GVK81, GBE84, GPDM81, GBB⁺82, GHH82, GRZ83, HC84, Hea80, HBR81, HA84b, HBR⁺84, HHT80, HFW82, HBB82, JOH⁺84, JGSH82, JB81c, JFS84, Kan83, KHS82, KRB84a, KA84, KMF84, KOB82, Kub82, LR83b, LWW⁺83, LS81a, LSJT83, LAAS84, MTKH84, MFA83, MPS⁺83, NSI80, NSI82, NHMT84, NBM82, O⁺B80, PBG80, PADH83, PBW80, PMP81b, PWT82, PNYO83, Rag81, RW82a, RWD84, RUM⁺82, RIP⁺84, RF80b, RW82c, RKK82, RFUC84]. **during** [SB80a, SB80b, SSBB82, SDT81, SMTP80, SH82b, SW81a, SCN⁺81, SAP81, SA82, SJ80, SY83, SHBS80, TBR80, TAGG80, TPHL80, THT⁺84, VMRR80, VKE⁺81, WMW84, WFGB83, WR81, WC83, WH80, Wie81, WG82a,

WHJ80, ZB82, dLTvdSB83, vDB80]. **Dye** [SG82a, GK81b]. **dying** [HPG83]. **Dynamic** [SKS⁺84a, MM81b, PG83c, TKA83]. **Dynamics** [FK80, Jen82, BW81, BC82, DH84, GWK84, PP80a, PP80b, SLS⁺84, SSL⁺84b, SB82c]. **Dynein** [POS80, BBPR81, BHJV80, DPS80, GH82a, HSC84, JW83, MW80, ONO82, OAOB81, Pip84, TTUI83, WM81, YT82, TH81]. **Dynein-like** [POS80, DPS80, HSC84]. **dynein-microtubule** [WM81]. **dystrophic** [PB84a]. **dystrophy** [GDMG81, GFLG⁺84].

E2 [GKKPB83]. **each** [TS83b]. **ear** [HT82b]. **Early** [HMDP80, HOR84, PP84, AO84, ERH82, ER84, EKWR84, ELST81, FKK83, LDV83, MR82, SSHP82, SHPH84, SB83a, YSS82, IY84c]. **ECHO** [BG83]. **ectopic** [WRH81]. **ectosymbiotic** [Tam82]. **edge** [Che81, Sma81]. **EDTA** [MGG83]. **Effect** [BRR⁺83, HSB⁺83, ISGS81, KHJG84, LHHH82, LFF⁺81, MTI80, MBC80a, PE83, PO81, PVPB82, RA81, RBS84, RS82, SCN⁺81, SH82c, AS81a, AC81a, BBB82, DGC83, GO80, GSK83, HG80b, HF83, JB81b, LFR80, OFH⁺82, ROW⁺83, SBF84, TGPC82]. **Effects** [AB80, GBM84, GSG82, HH83a, HSCS80, MGG83, NJR80, NSW82, OAOB81, PWM81, POYF81, PTH83, RE80, VS84, VSLS80, ASA83, BF84a, BMCGO⁺82, CH81, FM80, Gol82, HMR82, HA80, KJBR82, KWSB84, KHS80b, LUT80, MLP84, MMC83, MLMS81, MW80, PL83a, PP80a, PP80b, Per81a, PWT80, SRCG84, SJM81, TS83a, TMA⁺83, WWS83, YHS⁺82, YT82, DPK84, MR80a, WW83]. **efficient** [LK84, vMS83]. **efflux** [BL83b]. **egg** [BRH82, BSH83b, CH80b, GGVR82, HOW80, HHS⁺81, HM84c, Kan80, KDL80, KL81, KRN83, KMV82, Pip84, SH82a, WMP⁺84b]. **eggs** [EKWR84, GG83, GWK84, Gil83, JE81, KNHK84, KJBR82, LS81a, LM84, MBC80a, RF84, RB83, RPHA81, SHHP81, SS80a, SSBB82, TJ80, WS84, WN81, WZ83]. **Ehrlich** [GOSW82, GKZ81]. **eIF3** [OLHH81]. **either** [Kan80]. **ejaculated** [KNH80]. **Elastase** [CVAK80]. **Elastase-like** [CVAK80]. **elastic** [CHRB84]. **Elastin** [MLMS81, MGMS84, SGM⁺84]. **elastogenic** [MMS84b]. **electric** [CK80, CSR⁺81, EN84, Fro84, GNW⁺84, HCK80, Sea82, Sow84]. **Electrical** [SCM84, FCNS84, JGSH82, SR83b, Sur82]. **electricus** [EMA83]. **electrodes** [MR82]. **electrogenic** [GCKAA83]. **electrolyte** [SBP81]. **electromigration** [MLP84]. **Electron** [DK81a, GC80, HP81, OFH⁺82, PP81, TTI⁺81, AO84, BKL⁺82, BM83, BBS81, CKP84, CGA⁺82, DGS80, ECM81, FCKP84, GDL80, GL82, GAS83b, HAF82, HLSWH82, KL82, KB81a, LCA84, MWI⁺84, MSB80, MS84e, OOZF80, PPSP83, PM81, SSJS84, SEP81, SBP81, SHH82, SKKC84, SGSS⁺81, Ste82a, SHWS83, TTI80, WSB⁺80, Wol80b, ZRW80, dHLC84, BB80a, TI80]. **electron-probe** [SGSS⁺81]. **electrophoresis** [HPM82, PC80, RFLR81, VKHH82]. **Electrophoretic** [SHHP81]. **electrophoretically** [Sta81]. **Electrophorus** [EMA83]. **electrophysiological** [BNGN84]. **elegans** [CT82, CKE81, NRW82, RW82b, WAN81]. **Elemental** [SGKC82, BBS81]. **elements** [CBJ⁺82, RS84, WW83]. **Elevation** [OB82]. **elicitation** [SHB80].

elicited [PKB84]. **Elimination** [Yao82]. **elongate** [TBD81]. **Elongation** [DGC83, BRH82, FW80, KHL82, LPH83, LTGL80, OB81, TI82b, TH84, WB81b, ZHTH80]. **elsewhere** [YBG81]. **elution** [SHB80]. **embedded** [DHHG83]. **embedding** [HHS⁺84, HS84]. **embeddment** [CKP84]. **embeddment-free** [CKP84]. **embryo** [ALE84, BWV84, CB82, CCKMH82, GT84, LMYM84, ML83, NDRL80, OT80b, RCM⁺83, SBS80, SS84b, WKW82, WG82a, WBG83]. **embryogenesis** [Rag81]. **embryonal** [GOA83, HBR81, JVMRK82, MGSC84]. **Embryonic** [EN84, ASM⁺84, BS82b, BB82a, BDP⁺84, BGE84, BL82a, BNGN84, BL82b, CG84, CDvdM80, CEC84, DF84, DGD⁺84, Ekb81, GBF84, GGL80, Hat81, LSBPG84, LFS⁺83, MPJ80, NLD⁺82, OLH⁺81, PFP⁺82, RRS82, SSL⁺84a, SG82a, SHJA82, SB82b, TS83a, YSJ81]. **embryos** [BDP⁺84, FBB82, GK81d, GK82, Let83, MLNK83, MU82, POS80, RB83, SLS⁺84, SF84b, TS81]. **Emergence** [GA84, RUM⁺82]. **emphasis** [BWW⁺80, RA81]. **emtB** [WC80]. **Encapsulation** [OLHH81]. **encoding** [RC83]. **end** [BM83, CT83, HZM80, TBCM83, VH82]. **end-** [VH82]. **endo** [RMJ84]. **endocervical** [CNSW80]. **endochondral** [PPR82b, PPR⁺84, SR84a]. **endocrine** [MKK⁺82, MMAO83, SD82]. **Endocytic** [Oli82, AR81, Max82, MSC83, SPS⁺84, TKM83, YFM83]. **endocytose** [CKS82]. **Endocytosis** [MH84, SMMC83, ZF81, Asc84b, Bow80, BOH81, DWP81, DH84, GSOG80, GSH⁺84, HHS83, KvRK⁺84, KI83, MFA83, MS83a, PBWK83, PSBF83, QCB84, RPM83, SCS80, SDT81, SG82b, TBR80, TSS82, VSS83, WBPO80]. **Endodermal** [GLMW84]. **Endogenous** [CHRB84, CB84b, SDGYJ84, SHB80, BHR81, BRS⁺82, BB82a, BB82b, BZN82, DB83, DR82, EW83, FJ82a, Sol81, SHO⁺84, LN81]. **endomembranes** [SVW⁺83]. **endometrial** [RS83]. **endometrium** [GHH82]. **endoplasm** [NW82, SWA83]. **endoplasmic** [ACTK84, AWB82, BPM⁺80a, BVC83, Bro81, CHS82, CHCS82, DYP83, FNHSS84, FHFL82, FFS⁺82, GS80a, GBW82, GWB82, GIKR84, HTGB84, LK84, LRW82, MACK84, ML84a, MD80a, MD80b, RMH⁺84, TLPTV83, UPLH84, WIB81, WB81a, WB81b, Wal82a, Wal82b]. **endorphin** [Sur82, ME81]. **endosomal** [ROB⁺84]. **Endosome** [MPC84, HA84b]. **Endosomes** [GSH⁺84, PAS84]. **endosperm** [EJM82, JD82, Jen82, MBB83, WHJ80]. **Endothelial** [DK84a, CARK81, DWM83, FDKF82, FCNS84, GDRS80, GF84, GCL83, GLMW84, GMSK81, GSK83, GMJR82, ISGS81, KBDK84, LS82, LTBS80, LL82b, MHSW81, MKW⁺82, MW83a, MOV83, MMR⁺84, MDJ82, STR84, VVBZ84, WOM82, WM84, WGF83]. **endothelium** [DBK80, HSS82, MM81a, OJJ⁺84, SSP81, SSSP81, SSP82a, SSP82b, SLS83, VSS83]. **endplates** [WRH81]. **ends** [BS81a, MPW82, TBD81]. **energy** [LYG81, NLN⁺81, SJM81, TRSS81, WD84]. **enhance** [FMS⁺84]. **Enhanced** [TWW82]. **enhancement** [AH84, GMO84, PBG80]. **enhances**

[CT84, GNGTS80, Ino81b]. **enoyl** [RQHR81]. **enriched** [LMYM84, RNH⁺83, SBVW82, SG84b, WTSAC⁺81, YDL⁺84, TZW83]. **enrichment** [CGCS80]. **enter** [GN84, SSO84]. **enterocytes** [SGA80]. **entire** [MDA83]. **entities** [SB84]. **Entry** [KUM⁺84, CRGS82, DS80, HKSF80, IYVV83, KCGH84, MOS84, MRHS81, SO80]. **enucleated** [RVM83]. **enucleation** [WG82a]. **env** [WSH84]. **envelope** [EB84, FSKJ81, GMRB81, LM84, MMO⁺81, MLNK83, SF84b, WD83]. **envelope-associated** [WD83]. **enveloped** [AC81a, CFW84, RBPS83]. **Enzymatic** [FBP82, GGL80]. **enzymatically** [DB80]. **enzyme** [BM80, BPM80b, DK81b, GGK82, GNGTS80, GPR83, KLF80, LSJT83, MTMT83, MCPB80, SBR84, SCN⁺81]. **enzymes** [BPM⁺80a, CVAK80, EK84, FNNFS84, FNSB80, Fle81, Mas84, NDS84, RFML84, RACGB81, RKH82]. **enzymic** [QCB84]. **eosinophils** [CKB⁺80a, CKB⁺80b, KCB84]. **ependymal** [SFS81, SLS81]. **Epidermal** [Bar82a, GGV81, GSH80, SMT80, SM82b, SM82a, SHT⁺83, AKM⁺82, BS82b, BSH83a, BMH⁺83, BPDR83, BBG⁺84, CMC81, CGG84, CH81, DH84, EBS84, HEG81, JWG84, KOLV81, LH84, LA83, SSE84, SRCG84, SY83, SMTT83, SC84a, WG81, WES84, WP82b, YSS82, ZB82, HDB82, CGA⁺82]. **epidermis** [MFVPK82, RWD84, Wat84, WMENS82]. **epidermoid** [Bar82a, CMC81, GSPS82, WCZG84]. **epididymis** [BvGJ83]. **epilation** [HDB82]. **epinectin** [EF84]. **Epinemin** [Law83, Law84]. **epiphyseal** [PPR82b]. **Epithelia** [GH82b, BSG81, GW82, MFVPK82, NS83a, PR83, THT⁺84]. **Epithelial** [CFN⁺83, FWP84, FCKP84, GOA83, MBC83, NCM⁺83, ASG84, BZ84, BFL⁺83, Bur82b, CLFC83, CGM81, CFCS82, DKDB81, DB81a, EPM84, EF84, FHG⁺81, FFGC84, GDTS81, GGW83, GLMW84, GMRB81, GDRS83, HBS⁺82, HO84a, HEO82, HO84b, HH81a, HTFH82, HM83a, KSF84, KOLV81, Kla80, KML83, Lan82, LVL⁺82, LA80a, LPB84, MS84b, MSB⁺83, MMJ⁺81, MGW⁺80, MKD80, NNA⁺83, OM82, PTH83, SSJ83, SSG⁺83a, SSMH82, SCM84, SH81b, SCSC81, YKJF80, ZSE80, VY82]. **Epithelial-mesenchymal** [CFN⁺83, NCM⁺83]. **epitheliomas** [MFVPK82]. **epithelium** [CFN⁺83, DGS80, EDK80, FKB83, GWP82, GAA83, HSME84, HO84a, HBO84, MPMBC80, MIS⁺80, MM81a, Mil81b, NCM⁺83, NW80, OKE81, VVM81]. **epitopes** [MWI⁺84]. **epsilon** [MLP84]. **Epstein** [NPG⁺80]. **equilibria** [ML84d]. **equilibrium** [CQB84, LL82a, PB84a]. **Equimolar** [Ste82b, ME81, MACK84]. **ergocryptine** [APZL80]. **errors** [WG82b]. **Erythrocyte** [SMAS81, AMRE81, AS81a, CN80, CF80, EL84, Fis82b, FLH⁺81, HSCS80, IBB⁺81, JTM80, LWW⁺83, LHS82, LBA⁺84, LZR82, LA80b, MTKH84, NGL83, NAK83, OK82, PF81, Per81a, PG83c, SP82a, SP82b, SLR⁺83, SJS84, SH82c, Sow84, TTI80, TTI⁺81, TTI84, dST82]. **erythrocyte-specific** [MTKH84]. **erythrocytes** [BCSC82, CBJ⁺82, FH84, FBST84, GRL82, GAS83b, JSC84, KRB⁺84c, LBA⁺84, MTW82, MMVO83, NJSC83, SD80, SS84c, TMW82, WWES83, Woo80]. **erythroid**

[BL83a, BLHC81, ML83, ML84c, NW83, SP82a, SBSL84]. **erythroleukemia** [BLHC81, CWS⁺80, EMC83, NCL84, VH82]. **erythroleukemic** [MTKH84]. **erythrophere** [BP83]. **erythropheres** [SO82]. **erythropoiesis** [EMC83]. **Erythropoietin** [VC83]. **Escherichia** [SR82a]. **esophageal** [MM81a, Mil81b, THT⁺84]. **especially** [EH81]. **essential** [MD80a, MD80b]. **Establishment** [CHH⁺83, Reb82, SSCP80, CKB⁺80b]. **ester** [EB83, FMS⁺84, MA83a]. **esters** [BC84b]. **Estimation** [IYVV83]. **estradiol** [APZL80]. **Estrogen** [RS83, SDG⁺84]. **etch** [HH81a, HKCM83, TTUI83]. **etched** [HT82b, Law84]. **etching** [CH80b, Hir82]. **ethinylestradiol** [HAEC81]. **Ethylmaleimide** [PCB83, MBC80a]. **eucaryotes** [BTF⁺83, IY84a, IY84c]. **eucaryotic** [Deu84, Luc84, Tam82, TT83]. **Euglena** [CB84b, GHB82, NJR80, RB80, RB82a]. **eukaryotes** [Gib81]. **evaluation** [ME84, PBFC⁺84]. **event** [ACF84, AAW⁺84, BPM81, WKAH84]. **events** [AW82, CH80c, EKWR84, EPE⁺80, HMDP80, KSD⁺83, RKM⁺81, RPHA81, SSHP82, Sch81c, SB83b, SEE84, YHS⁺82]. **Evidence** [AR81, ASWR83, BVAR83, Ber80b, BZN82, BF84b, FCO83, HSB⁺82, HZM80, HH83b, IMS82, JC84, KMI82, MB80b, MKD80, NKT80, RR80a, SSO84, SPS⁺84, YRS83, AB81, AS81b, Baj82, BM82b, BAWL81, BVC83, BTL84, BS81a, BBG⁺84, CKB⁺80a, CKB⁺80b, CVGM83, DS80, EDP82, FCL⁺82, FS84, GOSW82, GC80, HG80a, Her80, HTGB84, HH81b, Kie81, KCB84, KRB84b, LFGR82, MBP⁺83, MLSR83, MS84d, MMIGK82, NDS84, RB82a, SKCJW84, SW84, SB84, SLL80, TH81, UE83, VN82, WFR84, ZSM⁺83, vDB80, BPM80b, CLHA80, LC80, MCPB80, ML80, OT80a, Ric80, SBG80, SDT81]. **evoked** [NFS81]. **examination** [LCA84, ZLK81]. **exchange** [BC84b, PSSS82, WCZG84]. **excision** [AL84]. **excitability** [HHT80, RSP⁺83a]. **excitable** [ARL⁺80, ERN83, LN81]. **Excitation** [VV83]. **exclude** [AFSF⁺81]. **Exclusion** [MTKH84, MLZD83]. **exhibit** [Bec84]. **exhibits** [MPK84]. **existence** [KUM⁺84, LC80, Pip84]. **exists** [SPEL84]. **exit** [BTF⁺83, HOR84]. **exocrine** [FJ82a, FJ82b, Oli82, SJC80, SKS84b, TDM80a]. **Exocytosis** [AMS82, BAWL81, ACF84, BCLT⁺80, BPM81, HH83a, KMF81, LWWP84, OR81, PBWK83, RLP84]. **exocytosis-specific** [RLP84]. **exocytosis/endocytosis** [PBWK83]. **Exocytotic** [PBFC⁺84, LTAP⁺81]. **exogenous** [BALR83, NSW82, RDY⁺83]. **expansion** [GS84a, PMP81b, RF80a]. **Experimental** [HG80c, MPMBC80]. **experiments** [AB81]. **explanted** [SR81b]. **Export** [NS83b, ES82]. **exposed** [PS81]. **exposes** [SL82b]. **exposing** [QCB84]. **exposure** [PBFC⁺84]. **express** [CAL⁺82, FSBR83, GH82b]. **expressed** [GCH84]. **expresses** [HEO82]. **Expression** [ALE84, COBC84, GKKPB83, KMF84, KKBG83, LVL⁺82, PL83c, SG82b, SCSC81, THT⁺84, AFW84a, BB80b, BGS⁺83, COS83, DCK84, EBS84, EM84, FSVW80, GF83, GSG82, HC84, HK80b, KZS81, KLC83, LFAG84, LCK84, MJM83, MSB⁺83, MF84d, NHMT84, NCL84, RBS84, SSG⁺83a, SHFK83, WES84, WA84, WGF83, ZLK81].

extension [DTBF82, PWSW80]. **extensive** [PSC83, RKMF84]. **extent** [OT80a, RCH81]. **external** [RB82a, SSG⁺83b]. **Externalization** [BHR81]. **externally** [CHH⁺83]. **extinction** [MNW81]. **Extracellular** [AKM⁺82, BAF84, BT84, BR84c, DVvdMvdM81, Hay81, MMS84b, AHMS82, BWM84, Car84, CF84b, DGD⁺84, GAS⁺83a, GFLG⁺84, HJ81, HOMR82, HTKC82, LKJ84, MKB82, MLMS81, MRB84, NLD⁺82, PTH83, PPR⁺84, SR84a, SL82a, SBCS⁺82, SH81b, TSGS83, WHK⁺84]. **extracellularly** [CHRB84]. **extrachromosomal** [CDLJ81]. **extract** [Kan80, SSHP82, STRP83]. **extractability** [SA83b]. **extracted** [Goo83, TI82a, LCA84]. **extraction** [Bar82b, CB84a, MD80b]. **extracts** [MFP80, WSM⁺82]. **extrasynaptic** [San82]. **extruded** [GS84b, RN81]. **extrusion** [BCLT⁺80, Wei82]. **exudate** [VC83]. **eyes** [GFLG⁺84, PPR⁺82a].

f [MS83b, BRS81, CBW81, CF80, FLH⁺81, LGHI84, MWH83, PNYO83, RMJ84, WMW84]. **F-1** [MWH83]. **F-actin** [BRS81, CBW81, CF80, FLH⁺81, LGHI84, PNYO83, WMW84]. **f/b6** [MS83b]. **F1** [Ste84b]. **F1-ATPase** [Ste84b]. **F9** [GOA83, GAA83]. **Fab'** [MKB82]. **facile** [RMU84]. **facilitated** [SO80]. **factor** [ABSC81, Bar82a, BKT84, BRAC83, BG82, BMH⁺83, BPDR83, BBG⁺84, BGS81, CGA⁺82, CMC81, CGG81, CGG84, CH81, DH84, GDRS80, GWK84, GGV81, GSH80, GLS83, GL80b, GS80b, GB80, GLBS81, HFW82, HHD83, HEG81, IMS82, KUM⁺84, KOLV81, LFGR82, LRT⁺82, LNA81, LAAS84, LH84, LA83, MLZD83, MLNK83, OFH⁺82, RNH⁺83, SMT80, SSE84, SRCG84, SGS⁺82, SM82b, SM82a, SCS82, SCP⁺83, SC84a, SC84b, TSGS83, VS82, VPMF84, VC83, VRR80, WP82b, YSS82]. **factor-binding** [LH84]. **factor-cobalamin** [LAAS84]. **factor-induced** [HFW82, HEG81, SM82a, VPMF84]. **factor-responsive** [BG82]. **Factors** [CB81, GHGT81, WGF83, ASWR83, FK80, GCL83, MFP80]. **Failure** [EW83, KvrK⁺84]. **falciparum** [GAS83b, LBA⁺84, OK82, Per81a]. **falciparum-infected** [GAS83b]. **false** [DTBF82]. **false-discharge** [DTBF82]. **family** [GRDR82]. **fasciculation** [RE80]. **fast** [GL83a, HSB⁺82, IYVV83, PYC⁺82]. **fat** [Bro81, FHG⁺81]. **Fate** [CML⁺81, SDT81, SSF84, ZH82]. **fates** [BO81a, BKO81]. **fatty** [Cre81, KRB⁺84c]. **Fc** [MLP84, MPS⁺83, MP84b, MPU84, Pfe84]. **FCCP** [KHS⁺80a]. **features** [BCHG83, VB81]. **feeder** [AKM⁺82]. **feeding** [SBCS⁺82]. **feet** [CC82, FSFA84, KZS81]. **feline** [IRMM84]. **female** [BRR⁺83]. **fenestrae** [SLS83]. **fenestrated** [SSP82b]. **ferax** [Hea80]. **Ferritin** [MEKT84, CGA⁺82, HSS82, HP81, KLF80, VVM81]. **ferritin-labeled** [HP81]. **ferritin-low** [CGA⁺82]. **fertilization** [BL83b, CH80b, DGC83, EKWR84, GS84e, HOW80, JGSH82, KL81, MP84c, RF84, SSBB82, SBC82, TJ80, WAN81, WN81]. **fertilization-defective** [WAN81]. **fertilized** [RPHA81, WZ83]. **Fetal** [SMJB83, WHD⁺84, JWG84, LNB84, MGMS84, PPR82b, RUM⁺82]. **fetoprotein** [CMF82]. **few** [SFB⁺84]. **fiber**

[DANH84, GSS82b, GRZ83, HWS82, HAFG82, Jen82, PG83b, PG83a, RK81, San82, SGB⁺81, WCJ83, ZSR⁺82]. **fiber-defective** [WCJ83]. **fiber-like** [DANH84]. **fibers** [AF83b, BF82b, CHRB84, CS83, GLBH82, GBLH83, GL83a, HWJW84, MSK⁺84, MGG83, PSC83, PNYO83, SB80a, SSJ83, Sin82, SKKC84, WGF83, Can83]. **fibril** [BT84]. **fibrillar** [AFRS83]. **fibrillary** [HSME84]. **fibrils** [Ber80a, GBS80]. **fibrinogen** [LA84]. **Fibroblast** [FNSB80, Gri80, Che81, EB83, EN84, GCL83, LRT⁺82, LQ82, MKB82, MNW81, RH81, SDL82, WG82a, YF81]. **fibroblastic** [Gla83b, ZGJ⁺84]. **fibroblasts** [AFW84a, AFW84b, ASM⁺84, BW81, BW82, BHJ83, BT84, BRAC83, BWV84, CGA⁺82, CS82, CDvdM80, CH82, CRGS82, CHRT83, DGD⁺84, EW82, FB80, GAS82, GDMG81, GPHV83, Gol82, GB82, GK81b, HG80a, HG80b, HJ81, HCJV83, Heu80, JOA84, KFS81, Kla80, LVL⁺82, LUT80, LMYM84, MB84b, ML84a, Max82, MLM83, MLHM84, MLMS81, MGMS84, MMS84b, MS83a, NHF⁺83, NBMD81, OT80b, OLH80, PLMS81, Pvd83, PWT80, RCM⁺83, Rao81, SMJB83, SSJ83, SDT81, SSG⁺83b, SGH⁺83, SGM⁺84, SGS⁺82, SS84a, Sin82, SSF84, SBVW82, SK81, SSCP80, SC84a, TH84, Wan84, WKW82, WG82a, WBG83, WG82b, WHK⁺84, VN82]. **fibroin** [Liz80, TOK⁺84]. **Fibronectin** [CRGS82, CKHF80, ECM81, EKS⁺82, GF83, GHH82, GML⁺80, HJ81, MG83a, NNA⁺83, SBS80, ACMH83, BE82, BRAC83, BDP⁺84, CRH81, COBC84, FMS⁺84, GWWP83, Gri80, HJ80, HER81, HOMR82, HSC80, HC83, JKHT81, JH84, KOST80, LSC83, LLM82, LUT80, MRFF80, MF84b, MKB82, MK84b, MLM83, OMG82, PF83a, PWT80, RCH81, RDY⁺83, San82, SKE84, Sin82, SKKC84, SSF84, SK83, SK81, TGPC82, TMA⁺83, VKE⁺81, WR81, WLCS84, YK84, YKJF80, vdWSCH81]. **fibronectin-coated** [HJ80]. **Fibronectin-independent** [HJ81]. **Fibronectin-mediated** [GML⁺80, MG83a, TGPC82]. **Fibronectins** [HY82]. **fibronexus** [SKKC84]. **fibrosarcoma** [MW83b]. **field** [Sow84, SR83b]. **field-induced** [Sow84]. **fields** [EN84]. **filaggrin** [RWD84]. **Filament** [DJ81, HK80a, SM83b, BRH82, BM83, BS81a, BP82, CTKJ83, CP83, CT83, CS83, DSKS84, EDP82, FSB81, FWP84, FA83, FBRP84, FSW⁺83, GMVF84, GV82, KKP84a, KML83, LTGL80, OB81, PWSW80, Pol84b, PL83c, SKCJW84, SSG⁺83a, SDK⁺84, TBCM83, TDS83c, TDS83b, WCY⁺83, Wan84, YF81]. **filament-associated** [PL83c, WCY⁺83]. **filament-microtubule** [DSKS84]. **Filamentous** [GSB81, PG84, SL82b, BR84b]. **filaments** [AFRS83, AFSF⁺81, ASG84, BSS81, BL83a, BV83, BMF84, BFL⁺83, BL82a, BRS81, CLFC83, CV82, DF84, DSKS84, FSF⁺80, FKS⁺81, GHL84, GRL82, HTS80, HT82b, HTFH82, IDF83, KSMF84, KL82, KS83, KOLV81, LVL⁺82, Law83, Leh81, LKR⁺83, MSK⁺84, MB82a, MPAM80, MP83, ME82, MM81a, Mil81b, MGW⁺80, MPW82, MG83b, NAH83, OT82, PSSS82, PP84, PM81, Pol82, PSM84, SS80b, SDL81, SKCJW84, SJG84, SHT⁺83, SCSC81, TI82a, TDM80b, TBD81, TS83b, TEDS83, TT84b, Tok83, TG83, TIK81, WB84, WRM83, WS84, WW83, WSB⁺80, Woo80, YPR⁺82, ZS82, ZHM80]. **Filamin** [NDC80, BH83, GL83a, GL83b, LdMM⁺84]. **Filipin**

[MFA83, BN83, NB81, PB83b, SBBS84]. **Filipin-cholesterol** [MFA83]. **filipin-sterol** [BN83, NB81]. **Filopodelike** [YF83]. **filopodial** [ML84b, RK80]. **filtration** [RKF80]. **Fimbrin** [BW80]. **final** [BCLT⁺80, BPM81, GHGT81]. **Fine** [PPSP83]. **Firm** [Fri83]. **First** [Sch81c, HOW80, KHS82, Kub82, RN83]. **fish** [Gil83]. **Five** [FG81]. **Five-hour** [FG81]. **fixation** [MP83, MF84a]. **fixed** [AUT83, FB80]. **flagella** [AHPL81, AB80, BLH82, CB84b, DHL84, GM84, Gib81, GW80, HR81a, HW83, HPRL81, KW84, KJ82, LR83b, LOL81, LFR80, Oku80, PCOK82, PHRL81, BLH82]. **Flagellar** [HWJW84, MHCG80, RB82a, SCM83, AdS84, BFW80, BM82c, FW80, GHB82, HG80c, JR80, KJ82, LR83b, LD81, LL81, MR81a, MLSR83, NJR80, OAOB81, RW82a, RB80, SBSM84, SM80]. **flagellar-specific** [RB80]. **Flagellated** [Tam82]. **flagellates** [Wal84, YT82]. **flagellum** [Luc84, RB82a]. **flexible** [ECM81]. **fluorescently** [FB80]. **flow** [AS81b, Can82, KOB82, MSC80b, MPC84, Ric80, RW82b, RW82c, SCM84, VKHH82]. **fluid** [BAWL81, GSOG80, GSH⁺84, GN84]. **fluid-phase** [GN84]. **Fluidity** [IBB⁺81, KC82]. **fluorescein** [KFS81, LSM⁺84, SSL⁺84a, SLS⁺84, TOG83]. **fluorescein-labeled** [KFS81, LSM⁺84, SSL⁺84a, SLS⁺84, TOG83]. **fluoresceinated** [HSC80]. **Fluorescence** [Moo81, NBSW81, Axe81, BO80, CF83, GHY81, JWBC81, LSM⁺84, MPC84, SSL⁺84a, SLS⁺84, TRSS81]. **Fluorescent** [BW81, OGS82, Bec84, PNYO83, SP84b, SKWF84, SSF84, TPR82, WS83, WLSJ83]. **fluorescently** [GS84b, PLMS81, SMS84a, SMS84b, SKS⁺84a, TWH80]. **fluorescently-labeled** [SMS84b]. **fluorescinated** [FB82]. **flux** [BHAS82, Pfe84, SS81]. **fly** [JL84, SLL80, SL82b]. **foam** [MA83a]. **focal** [GAS82, Sin82]. **focusing** [BFL⁺83]. **Fodrin** [LW81, CBS83]. **folds** [PHM81, SH83]. **follicle** [CGM81, Her83]. **follicles** [FHDL82, GW82, NW80]. **follicular** [BGNT81]. **following** [ABD84, MB84c, PAGG81, PYC⁺82, WWDYW83]. **foot** [ML84a]. **foraminifera** [TA81, TKA83]. **forbesi** [ER84]. **force** [DTBF82, HWS82, JPS84, KMI82, Nic83]. **forces** [HH83a, KMF81]. **forest** [HKSF80, WKH80, GKCP83, GQW83, KKKH84, KKBG83, MBWH83, WMH81]. **fork** [RF80b]. **form** [AC81a, HPG83, JB81a, MFA83, MM81a, Mil81b, SS84c, WWS83, WW83]. **Formation** [Ekb81, Fuk80, ZSM⁺83, AMCG83, BRH82, BT84, BO81b, BWW⁺80, BvdMN84, CSHP84, CGM81, CGG81, CGG84, Con84, DVvdMvdM81, FNNFS84, GW82, GHY81, GBS80, GGSB83, GMO84, GVK81, GDRS83, GOA83, GAA83, HMDP80, HBO84, Her80, Heu80, JNS⁺84, KKP84a, KHL82, KBDK84, LM84, MP80, NvIvGdH⁺82, Pen84, PPR⁺84, RN83, SBJ84, SM83b, TRG84]. **formed** [GWS84, MJ83, SCM84, WPKB83, Wri81]. **forming** [BvdMN84, TQS84]. **forms** [Bar82b, CEC84, FSBR83, HLM84a, MR81a, MLSR83, OT80b, PA83, SF84b]. **formyl** [NFS81, JNS⁺84]. **formyl-methionyl-leucyl-phenylalanine** [NFS81]. **formylmethionylleucylphenylalanine** [BG83]. **found**

[CCKMH82]. **fraction** [AC82, Ber80a, FBB82, FJ82b, KL81, MMIGK82, PSR82, SWGB80, SP82b, SBVW82]. **Fractionation** [Ber80a, DB81b]. **fractions** [BRS⁺82, BPM⁺80a, BBP80, GIKR84, HP82a, HP82b, Man82, PVPB82, RA81, RZSW83, SG84b, YDL⁺84]. **fracture** [AdS83, AMRE81, AS81b, AC83, BNGN84, CH80b, FGHC80, Fis82a, PF83b, SLLP82, SEM80, TdS84, TJB83, ZF81, ZFP84, dSTK81, dST82, dSK84, vDB80, BP80]. **fracture-label** [AdS83, TdS84]. **fractured** [GS80a, dSTK81, dST82]. **fragment** [FNSB80, GLP80, LFC⁺80]. **fragmented** [BBCL82]. **fragments** [EB84, GHL84, MHR83, PKS81, SJS84, YK84]. **Fragmin** [SM83c]. **framework** [CKP84, FWP84, PFP81, Jef82, PFP⁺82]. **Free** [BHA82, ALE84, Bar82a, CKP84, CFCS82, FHDL82, Kla80, LWWP84, LM84, MR81b, Mec81b, MP81, MPK84, POYF81, PATR82, RVB80, RFML84, RUM⁺82, RTP82, RUB84, SW84, SK81, TD82, TPR82, VKHH82, WSM80]. **free-flow** [VKHH82]. **Freeze** [AMRE81, AC83, BNGN84, FGHC80, SLLP82, TJB83, dSTK81, dST82, AS81b, CH80b, FSFA84, Fis82a, GS80a, GDL80, HK80a, HH81a, Hir82, HKCM83, HA80, HHS⁺84, HS84, MHLS81, PF83b, SGKC82, SMG81, TTUI83, ZF81, ZFP84, vDB80, BP80]. **freeze-dried** [HK80a, MHLS81, SGKC82, SMG81]. **freeze-drying** [FSFA84]. **freeze-etch** [TTUI83]. **Freeze-fracture** [AMRE81, AC83, BNGN84, FGHC80, SLLP82, TJB83, dSTK81, dST82, AS81b, CH80b, Fis82a, PF83b, ZF81, ZFP84, vDB80, BP80]. **freeze-fractured** [GS80a, dSTK81, dST82]. **freeze-substitution** [GDL80, HA80]. **freezing** [CH80c, CH80b, HHS⁺84, HS84, OR81]. **frequency** [MP81, NDC80]. **fresh** [ZFP84]. **freshly** [SR81b]. **friend** [CWS⁺80, EMC83]. **Frog** [KS83, Bur82a, Bur84, CH80a, FGHC80, HR81b, Hir82, Ko84, LHHH82, MSK⁺84, MH84, MG83b, NB81, PPSP83, SM83a, SL80, UPLH84]. **frozen** [BR84b, BBS81, DCG83, FBH83, GSvdLS81, GS84c, HT82b, JSMT82, JSCM83, Law84, RGR80, RMAF80, SEPB81, SBP81, SR82b, Tok83]. **frozen-hydrated** [BBS81, SEPB81, SBP81]. **fucosyl** [SG82b, ZB82]. **Fucosylated** [BS82d]. **fucosyltransferase** [FBP82]. **Function** [CGS81, GCS81a, GCS81b, BDP⁺84, BBB82, BLH82, CBJ⁺82, Deu84, ES82, GVK81, HSB⁺83, HH83a, HWS82, HPRL81, JOA84, JSC84, KP84, MMS⁺84a, MBB83, MP81, MP82, OFH⁺82, OMG82, SA83a, SLIF80, TPHL80, TWWG84, WL80, WLCS84, YK84]. **Functional** [Baj82, BM82c, EB84, GAAG82, RVM83, SB80a, CT82, FHDL82, HBR81, MD82, MSRB84, SO82, TRC⁺84, ACTK84]. **functionally** [TSS82]. **functions** [BO80, CAL⁺82, CVC⁺84, KOB82, MJM83, MBC⁺84, QGW83, ROB⁺84, WH82]. **Fundulus** [EDK80]. **fungal** [HA80]. **Fungi** [AB81]. **fungus** [Hea80]. **furrow** [CMM81, KOB82, NDC80]. **further** [SKCJW84, MSC83]. **Fusarium** [AB81]. **fused** [CKB⁺80b, PB83a, RUB84]. **fusing** [PFP81]. **Fusion** [WKH80, ACF84, BSP83, BF82a, BCLT⁺80, CKB⁺80a, CKS82, CH80c, CAZF84, CNH80, Cre81, GDH82, HMM82, KMF81, KC80a, KKKH84, KKBG83, OT80a, OLH⁺81, PRK⁺82, RRD83,

SDC80, Sow84, WMH81, WLSLJ83, KSC82].

G [BS83, AL84, BKL⁺82, MHR83, ML80, Mil80, PAS84, PBS84, Rod80, TTI84, WFG83]. **G-actin** [TTI84]. **G0** [IY84a, IY84c, Ric80]. **G1** [ASWR83, HR80, IY84c]. **G2** [CKJ83, GSH80]. **galactolipid** [MS83b]. **galactosamine** [RBO83, Rot84]. **Galactose** [BRS⁺82, WH81, GBB⁺82, QCB84]. **galactose-exposing** [QCB84]. **Galactose-specific** [WH81]. **galactosidase** [NLN⁺83]. **galactoside** [Wei80]. **galactosyl** [SB83a]. **galactosyl-containing** [SB83a]. **galactosyltransferase** [Fle81, RB82b, SH82a, SH82b, SVW⁺83]. **gametes** [GDH82, MHC80, SM80]. **ganglia** [RE80, WWWC80]. **ganglion** [DK81a, LSM83, SW81a, SFB⁺84]. **ganglioside** [KPPC83, Pie82]. **gangliosids** [SKWF84, SSF84]. **Gap** [BCHG83, GS84c, PP80a, PP80b, FG81, Her80, HAFG82, KG80, RGR80, SNdC⁺84, TdS83a, UE83, ZCR80]. **gap-junction** [FG81]. **garfish** [CE80]. **garland** [KI83]. **gas** [Sta81]. **gastric** [RBH⁺84]. **gastrulation** [BDP⁺84]. **gel** [CGM81, FO80, HPM82, NAH83, Ott83, PC80, RFLR81, SSCP80, YAF81]. **gel-sol** [YAF81]. **gelatin** [GML⁺80, HSC80, MKB82, VKE⁺81, vdWSCH81]. **gelatin-binding** [MKB82]. **gelatin-coated** [GML⁺80, VKE⁺81]. **gelatin-latex** [vdWSCH81]. **gelation** [BFST83, MFP80, Pol84b, WC84]. **gels** [GSG82, GBF84, GH82b, HEA⁺82, Kan80, Kan83, SBB81, TH84]. **gelsolin** [LK83, WYK⁺84, YAF81]. **Gene** [LBM82, AFW84a, AFW84b, ABD84, BB80b, GSG82, GRDR82, HK80b, HBS⁺81, KZS81, KSI83, LCK84, LZR82, MLZD83, NHMT84, NCL84, SAP81, SEE84, SHFK83, SC84c, WA84, WSH84, WH82]. **general** [DCG83]. **Generation** [GM84, LWW⁺83, Sch81c]. **Genes** [FNHSS84, EPO⁺84, FG80a, FP81b, FDSWW84, HC84, HAS⁺81, KSG81, KHS82, KSSR84, KLD⁺82, Sch81a, SHHR84, WC80, Wri84b]. **Genetic** [DHL84, Luc84, HPRL81, Mil81a]. **Genetics** [Raf84, BCC⁺83]. **genome** [YBG81]. **genomic** [BB82c]. **geometry** [JZ81, SR84a]. **GERL** [BO81b]. **germ** [EL84, LSM83, LA80b, MMKL81, MRPK82, OMG82, PV84, SH82c, SSC80, VS82, dSTK81]. **germinal** [LS81b]. **GH3** [SW84]. **ghost** [ML82, Sow84]. **ghosts** [JTM80, OK82, PF81, SP82b]. **giant** [Liz80]. **gill** [SSMH82]. **gizzard** [GDTS81]. **gland** [AMK83, AC82, DSKS84, GPR83, GLP80, HS80a, HE81, LP83b, MTH84, SSG⁺83a, SMTP80, SHO⁺84, SDK⁺84, WOM⁺81]. **glands** [BMCGO⁺82, TDM80a, TS83a]. **glia** [WE80]. **Glial** [HSME84, ALE84, GE84, HLM84a, JVMRK82, MPAM80, SLS81, WE80, YF81]. **glial-axonal** [WE80]. **glial-free** [ALE84]. **glioma** [ASA83, AA83, HS81, WSM80]. **globin** [PD80]. **globular** [GC80, ZF84]. **globule** [FHG⁺81]. **globulin** [Gri80]. **glomerular** [KLF80, KHF81, KR82a, KHJG84, KSF84, RKF80, RBO83, SC82b]. **glomerulus** [CKHF80]. **Glucocorticoid** [AA83, LKJ84, MG81, GB83]. **Glucocorticoids** [LBJ84, CMF82]. **Glucose** [LK84, AL84, GKZ81].

glucosylate [CB84b]. **glucuronidase** [GK84]. **Glutamine** [NDRL80].
glutaraldehyde [Leh81, MP83]. **Gly** [SGM⁺84, SGM⁺84]. **Glycera**
 [MTI80, MTM83]. **glycerinated** [CTKJ83]. **glycerolipid** [JB81d]. **glycine**
 [AH84]. **glycocalyx** [RBO83]. **glycocomponents** [TdS84]. **glycoconjugate**
 [CMC83]. **glycoconjugates** [PMP81a, PMP81b, VSLS80]. **Glycogen**
 [RKK82, GKZ81]. **glycol** [KLC83, RRD83, WSLSJ83, Wol80b].
glycol-induced [KLC83]. **glycol-mediated** [WSLSJ83]. **glycol-resistant**
 [RRD83]. **glycolipids** [MWA⁺80, SC82a]. **glycolytic** [Mas84].
glycopeptide [KL81]. **glycopeptides** [CKJ83]. **glycophorin** [dST82].
glycoprotein [AWB82, BGD80, BKL⁺82, BS83, CF84b, ED84, Fle81,
 FSB83, FR81, GKKPB83, GFLG⁺84, HJ81, JOA84, JOH⁺84, KNBSF84,
 KKBG83, MBWH83, MS84a, MBP⁺83, MS84b, MPF83a, ML80, OFO83,
 OFH⁺82, PS83b, RMT84, RB80, RB82a, RBPF80, RF81, SGPB84,
 SWvK⁺83, TFGC84, TQ82, TQS84, TQG84, WSH84, ZB82]. **Glycoproteins**
 [MDA83, AdS83, AdS84, ACC83, BHJ83, BO81a, BKO81, BvGJ83, GHB82,
 GZR⁺80, GS81, GPD81, HTKC82, HY82, JHCC84, KHS⁺80a, LK84,
 PG82, RIP⁺84, SC82a, SH81a, ZGN⁺80]. **glycosaminoglycan**
 [LSC83, MMR⁺84, TS83a, SGKD83]. **glycosaminoglycan-binding** [LSC83].
glycosaminoglycan-rich [MMR⁺84]. **glycosaminoglycans**
 [GZR⁺80, KLF80, MB84a, ZGN⁺80]. **glycosidases** [CRH81, RCH81].
glycosomes [OBC⁺84]. **Glycosylation** [GMRB81, ACC83, BVC83,
 GBWR83, GB81, KWSB84, MA83b, PBG80, PRK⁺82, PB83a, PA83, Rot84].
Glycosyltransferase [GIKR84]. **glycosyltransferases** [BBP80, CB84b].
glyoxysomes [TE81]. **GM1** [KPPC83, Pie82]. **GMP** [AM81, VVP82].
GMP-binding [VVP82]. **goblet** [BB82b, Rot84, SN80]. **goblin** [ML84c].
gold
 [DWP81, GSvdLS81, HAEC81, HLSWH82, KC83, Law84, SG81, dHLC84].
gold-labeled [dHLC84]. **gold-labelled** [Law84]. **golgi**
 [Bro81, BRS⁺82, BKL⁺82, BM80, BBP80, BO81b, CVT84, DR83, FP81a,
 Fle81, FR81, GCKAA83, GSH⁺84, GIKR84, GBB⁺82, GQW83, HSB⁺82,
 HTGB84, HP82a, HP82b, LQ82, LK84, LRW82, ML84a, OHA⁺84, PRK⁺82,
 PE83, PBS84, PVPB82, QGW83, RIP⁺84, ROB⁺84, RS84, RB82b, RF81,
 RMU84, SBK⁺84, SP84b, SDGYJ84, SWvK⁺83, TV83, TZW83, TLPTV83,
 TIS⁺81, VC84, WW83, WTSAC⁺81, WP82b]. **Golgi-associated** [LQ82].
Golgi-derived [OHA⁺84]. **Golgi-enriched** [TZW83]. **Golgi-like** [FR81].
gonadotropin [FS84, HBB82, HHPB83, Reb82]. **gonadotropin-induced**
 [FS84]. **gonadotropin-responsive** [Reb82]. **gonial** [SLL80]. **GP140**
 [Car84]. **gp85** [TFGC84]. **gradients** [LL82a, SBP81, VSD84]. **granulation**
 [SKKC84]. **granule** [BVAR83, BO81b, BSS83b, BK84, CLHA80, GS84a,
 GDH⁺83, GZR⁺80, GWWP83, RLP84, SGH⁺83]. **granule-specific** [BK84].
granules
 [BSS83a, BSS83b, Cre81, DHS⁺84, FQBN81, Fri83, GZR⁺80, KMV82, MGK83,
 NDS84, PBFC⁺84, SDC80, SSLB84, SD82, TDM80a, ZGN⁺80, ZSM⁺83].
granulocytes [BG83, CF83, JNS⁺84]. **greatly** [Ino81b]. **grids** [WSB⁺80].

ground [BR84b, HM84a]. **group** [GBL81, Kho82, KSD⁺83, KST84, PF83b, WRK81]. **group-** [KSD⁺83]. **groups** [DM83]. **grow** [EPM84]. **growing** [GBM84, PJ83, SP84c, SBGP84, SSP84b]. **grown** [DRF84, HPM⁺83]. **Growth** [DBK80, ML84b, MMC83, SDM84, SBM84, SBVW82, SC84b, AP84, AA83, AHMS82, BLG⁺80, Bar82a, BKT84, BM82b, BRAC83, BG82, BMH⁺83, BPDR83, BVGS82, BBG⁺84, CGA⁺82, CARK81, CMC81, CFCS82, CGG81, CGG84, CH81, CHRT83, DH84, EKS⁺82, FS80, GDRS80, GJRO⁺83, GK81b, GGV81, GSH80, GCL83, GLS83, GL80b, GB80, GLBS81, HG80b, HHD83, HEG81, IY84b, IY84c, JDTW80, KC83, KOLV81, KKM81, KS82, LTBS80, LRT⁺82, Let83, LR84, LH84, LA83, MBZB81, NRMB84, NCBP84, PPR82b, SMT80, SSE84, SBCS⁺82, SHW⁺82b, SRCG84, SGS⁺82, SM82b, SM82a, SCS82, SCP⁺83, SW81b, SK81, SC84a, TAGG80, TSGS83, VS82, VPMF84, VRR80, WP82b, YSS82]. **Growth-inhibitory** [SDM84, SBM84, NRMB84]. **gruberi** [FW80, LD81, Wal84]. **Gryllotalpa** [KW81a]. **GTP** [GBWR83, PBG80, PB83a]. **GTP-stimulated** [PB83a]. **guanine** [SPEL84]. **guanosine** [WB83b]. **Guinea** [MB82c, BF82a, Mad83, MHLS81, MP84c, MPK84, SSG80, SLSK84].

H [BC84b, WCZG84, WSB⁺80, BDPS80, BF82c, CL81, EW82, FB82, GCKAA83, RBH⁺84]. **H-2** [EW82]. **H-35** [BF82c, CL81, FB82]. **h1** [AAW⁺84, ACH⁺81, SC81]. **h1-like** [AAW⁺84]. **H2B** [dPMMF⁺81, San81]. **H5** [ACH⁺81]. **hadacidin** [RJVS81]. **Haemanthus** [EJM82, JD82, MBB83, WHJ80]. **haemopoiesis** [SGKD83]. **Hagfish** [SDK⁺84, DSKS84]. **hair** [HT82b, TDM80b, TS83b, TEDS83]. **half** [FG81, JL84, KHS82]. **half-bivalents** [JL84]. **half-life** [FG81]. **Halobacteria** [SS81]. **halves** [Fis82b]. **hamster** [AMCG83, AMS82, BHA82, BKB80, BS83, BS80, Cab83, CWBB83, CPS84, CK82, ERB83, GWP82, GQW83, Gri80, HJ80, KRB84a, KvRK⁺84, KB81a, KB81b, LBM82, MMS⁺84a, MG83a, MM81c, OMG82, RRRS82, RPM83, ROB⁺84, SDL82, Sin82, SSC80, WC80, WWDYW83, ZHTH80]. **handling** [SEPB81]. **Hantzschia** [TPHL80]. **happens** [TEDS83]. **haptoglobin** [BJ83]. **haptotactic** [MF84b]. **haptotaxis** [MPF83a]. **harvesting** [DRF84, KTW83, MS80a, SBG⁺81]. **having** [SC84b]. **HD33** [GKZ81]. **Head** [BB80a, AdS83, IT82]. **Head-to-tail** [BB80a]. **healing** [FFGC84]. **heart** [DF84, Har80b]. **Heat** [LV81, Atk81, FP81b, IY84a, IY84b, MMS⁺84a, MF84d, San81, SF84b, SSSJ83, VSBL83, WSM⁺82, WWWC80]. **heat-labile** [WWWC80]. **heat-sensitive** [MMS⁺84a]. **Heat-shock** [LV81, Atk81, FP81b, San81, SSSJ83]. **heavy** [BMF82, KWSB84, KH84, MBC80a, PKS81, PCB83, SP84a, SMG81]. **heavy-chain** [PKS81]. **HeLa** [AFK⁺84, BC82, BC80, BB80c, DBBN81, GE80, MP83, MSGP81, MHRR83, PL83a, RB82b, SM82b, SC81, SVW⁺83, WSM⁺82]. **helical** [GB82, LGF⁺84, WFR84]. **hemagglutinin** [RBPSB84]. **Hemidesmosome**

[GGSB83, TRG84]. **hemoflagellate** [OBC⁺84]. **hemopoietic** [SB83a].
Henle [EHK80]. **heparan** [AF83b, HOMR82, Ioz84, KLF80, LFGR82, LSC83, LLM82, RVH84, SK83, WHK⁺84]. **Heparin** [MB84a, FMS⁺84, vdWSCH81]. **heparinized** [KS82]. **heparinlike** [CARK81]. **Hepatic** [HAEC81, HP82a, BBP80, HP82b, PRK⁺82, RA81].
hepatocyte [EWB83, HWM83, HM83b, MNST82, OFO83, RR80a, RH83, RH84a, RH84b, TOT⁺84, WH81]. **hepatocytelike** [RRRS82]. **hepatocytes** [BJS81, BJR83, BO81a, CHH⁺83, DH84, FCL⁺82, ITT80, JKHT81, JH84, OYNT83, RRQ⁺84, RGM⁺80, SG84a, SY80, SHP83, Wei80, ZH82].
hepatocytic [BPM⁺80a]. **hepatoma** [BJS81, BGD80, BE82, BHJ83, BCC⁺83, BF82c, CMF82, CL81, FB82, FDSWW84, GJRO⁺83, MG81, MNW81, O'B80, RVH84, SBF84, TKM83].
hepatoma-mouse [MNW81]. **heteroclitus** [EDK80]. **heterodimers** [Ste82b]. **Heterogeneity** [HP82b, TAC84, FML83, HW83, Rao81, RMF83, SC84c, WWCD84].
Heterogeneous [GBL81, CD84, MSGP81, PM83, BPM⁺80a].
heterokaryons [EWG82, KLC83, LVL⁺82, LZR82, MNW81, SLR⁺83, Wri81, WA83, Wri84a].
heterologous [MKK⁺82]. **Heterotypic** [GE84]. **hexadactyla** [KW81a].
hexanucleotide [YBG81]. **Higashi** [IBB⁺81, NFG82]. **High** [ATW83, AdS84, KSD⁺83, MLSW82, SF81, Ste82a, ASC84a, BR83, BR84a, BCSC82, BM82b, BL82a, BHP83, GBL81, GCH84, GLS83, HJ81, HSS82, HHS⁺84, HS84, IY84a, IT82, JNS⁺84, KST84, LV81, LCA84, MSRB84, NHF⁺83, PS83a, Pol84b, RDY⁺83, SCM83, STR84, SIM⁺84, WRK81, dSK84, KMCAS80]. **high-affinity** [HSS82, JNS⁺84]. **high-mobility-group** [KST84, WRK81]. **High-resolution** [ATW83, MLSW82].
high-salt-resistant [LV81]. **high-yield** [BHP83, KMCAS80]. **Higher** [ARHG84, ACH⁺81, ABD84, IY84c, MB80b, RSP83b, TWWG84, WFR84].
higher-order [ACH⁺81, WFR84]. **Highly** [GL83a, Fri82a, HSGD83, MMR⁺84, SC84c]. **hindlimb** [RK81]. **Histamine** [HSS82, HBR⁺84]. **histamine-ferritin** [HSS82]. **histidine** [LBA⁺84].
histidine-rich [LBA⁺84]. **histocompatibility** [SSE84]. **Histone** [HK80b, AHRG82, DBBN81, EB84, HAP82, dPMMF⁺81, MGSC84, PL83a, SHHP81, San81, SC81, WA84, WNB82]. **Histones** [ERH82, ACH⁺81, AAW⁺84]. **historical** [ES81b]. **history** [DB81b, Por84].
HL [CF83, JB81c, MKD⁺84, RCJS82]. **HL-60** [CF83, JB81c, MKD⁺84, RCJS82]. **HMG** [KB81c]. **HMG-1** [KB81c].
HMG1 [WRK81]. **HMG2** [WRK81]. **HMWP** [BM82b]. **hnRNA** [EH81, PC80, vEvV81]. **hnRNP** [PM83, CLJ⁺81]. **homeostasis** [DTP84, TPR82]. **homogenates** [OT80a]. **homologous** [GL83a, LKJ84, MKK⁺82, SHT⁺83]. **homology** [KKP84b]. **hoof** [MM81a].
hooks [ME84]. **horizontal** [AH84]. **Hormonal** [SKS84b, BS81b, GPR83, SMTP80]. **Hormonally** [WP82a, CAL⁺82].
Hormone [FJ82a, FJ82b, FJ82c, MF84e, APZL80, ASA83, AA83, Asc84b,

AHMS82, BLG⁺80, CVGM83, CFCS82, HMDP80, Har80a, HBS⁺82, KKM84, SW84, SMT80, SHJA82, VKHH82]. **Hormone-induced** [FJ82a, FJ82b, FJ82c, MF84e, HBS⁺82, KKM84]. **hormone-receptor** [Asc84b]. **hormone-sensitive** [VKHH82]. **hormone-supplemented** [CFCS82]. **hormones** [BHA82, GJRO⁺83, Sch81b]. **host** [FBST84, Per81a]. **hour** [FG81]. **HR** [GLMW84]. **HTC** [MG81]. **Human** [ASG84, BBPR81, CKS82, FFEL81, HHD83, LNA81, VKE⁺81, AKM⁺82, ABG81, Asc84b, ASM⁺84, BSG81, BSH83a, BW81, BW82, BLG⁺80, Bar82a, BC84b, BTJ82, BBWS83, BHSC83, BFL⁺83, BPB⁺81, BG83, BZN82, CVGO81, CGA⁺82, CKB⁺80a, CLHA80, CLFC83, CMC81, CVAK80, DTP84, DHS⁺84, EB83, EWG82, FH84, FDKF82, FLH⁺81, FBST84, GDMG81, GPHV83, GK81b, GCL83, GV82, GLP80, HPM⁺83, HG80a, HG80b, HFW82, HT83, HM84b, HBB82, HHPB83, HSCS80, Ioz84, JB81c, JNS⁺84, KSMF84, Kho82, KMCAS80, KS82, KRB⁺84c, LHS82, LVL⁺82, LUT80, LWWP84, LA83, LA84, LA80b, MHSW81, MKW⁺82, MD82, MKD⁺84, MTKH84, MS84a, MLM83, MS83a, MBC83, MFVVPK82, MDJ82, Nac80, NLN⁺81, NFG82, NHF⁺83, NBMD81, OFH⁺82, OK82, PLP81, PF81, Per81a, PWT80, PJE80, Rao81, RCJS82, RVM83]. **human** [RSL81, RLT81, SGA80, SSE84, SHW⁺82a, SDC80, SP84a, SB82a, SJS84, SCN⁺81, SBB81, SSF84, SC84a, TJB83, TTI80, TTI⁺81, TTI84, TKM83, WOM82, WM84, WG81, WMG84, Wat84, WP82a, WCZG84, WLF84, WG82b, WMENS82, WLCS84, YKJF80, ZRW80, ZF81, ZFP84, dST82, vDB80, BLG⁺80]. **hv1** [WA84]. **hyaluronate** [GT84, MTT80]. **hyaluronidase** [OT80b]. **hybrid** [HLSWH82, KUM⁺84, SKE84]. **hybridization** [HLSWH82, Jef82, SSZ83]. **Hybrids** [Nac81, HK80b, KUM⁺84, MNW81, SG82b, Wri84a]. **Hydra** [HMM82]. **hydratase** [RFML84, RQHR81]. **hydratase-dehydrogenase** [RFML84]. **hydrated** [BBS81, SEPB81, SBP81, TH84]. **hydrocortisone** [ASA83]. **Hydrodynamic** [NW82]. **hydrogen** [PP80b]. **Hydrolase** [HB84]. **hydrolases** [RKP⁺82]. **hydrolysis** [BSSR84]. **hydrophilic** [BTJ82]. **hydrostatic** [BSH83b]. **hydroxylase** [AT83, BJS81, GSH80]. **hydroxystilbamidine** [Liz80]. **Hyoscyamus** [Rag81]. **hyperacetylation** [MGSC84]. **hyperosmotically** [BO81b]. **hyperproliferative** [WES84]. **Hypertrophy** [BSS81]. **Hypertrophy-induced** [BSS81]. **hyphal** [HA80]. **Hypomethylation** [CWS⁺80]. **hypothalamo** [BO81b]. **hypothalamo-neurohypophysial** [BO81b]. **hypothalamus** [DK84a]. **hypothesis** [EHS80]. **hypoxia** [LSJT83].

I.V [BPM⁺80a]. **Ia** [SC82b]. **Ia-bearing** [SC82b]. **Identification** [Bur82a, BWV84, CC82, CBS83, CB84a, DWS84, DR82, GOKK82, HPM82, IRMM84, KSF84, LDF⁺84, LC81, MTR81, MD80a, MB84d, Mur80, PK81, PDK83, PJE80, RWD84, RMJ83, San81, Sch81a, SF84a, SF84b, VVBZ84, WTK83, YAF81, BJS81, BTHL81, CCKMH82, DPS80, LSBPG84, MNP⁺84, MSGP81, PS83a, SHHP81, TI80, HO84a, HM83b, LFS⁺81, MWH83]. **identified** [Fro84, YSJ81]. **identifying** [Sch81b]. **Identity**

[MHW83, MWH83, RQHR81]. **IEF** [BFL+83]. **IgE**
 [MHB84, MLP84, MHB84]. **IgG** [AR81, RK84]. **IGS** [LdMM+84]. **II**
 [AMM84b, BCHR83, BCSC82, BKO81, BO80, BSS83b, BF82c, CRH81,
 CF84b, CL82, DK81a, DHHG83, DPS80, FO80, FJ82b, GKKPB83, GWB82,
 GSS82b, GCS81b, GAAG82, HBO84, HHS+81, HM83b, HS84, JB82, JRB80,
 KJBR82, KKP84a, KP84, KC82, KMF84, KMP+82, LGHI84, MACK84,
 MCPB80, MBLvdM84, MP82, MSC80b, MWH83, NSI82, NCM+83, PST+83,
 PS83b, PBS84, PMP81b, Pol82, QGW83, QGW84, RH84a, SWGB80, SBP81,
 SHW+82b, Sie81, SSSP81, SBGP84, SDK+84, SBM84, SBVW82, TI82b,
 TEDS83, TKA83, WB81a, Wal82b, WW83, WB82, WOBR80, ZGN+80]. **IIb**
 [SGPB84]. **III**
 [ARL+80, BPM80b, BBS81, CGS81, CDvdM80, DPK84, DMD80, EWG82,
 FGHC80, FJ82c, GZR+80, GHL84, HSGD83, JSC84, KOB82, MSC83, OT80a,
 RH81, RH84b, SBG80, SDT81, SSP84b, TPHL80, WB81b, Wei82, WH83].
IIIA [MLZD83]. **ileum** [GN84, LAAS84]. **illuminated** [Axe81]. **image**
 [HA84b, Ino81b, MS84e, SSL+84a, TMRT84]. **images** [SEM80]. **imaginal**
 [Fri82b]. **imaging** [AO84]. **imbalanced** [CML+81]. **imidoesters** [RKM+81].
iminodipropionitrile [PAGG81, PYC+82, TQG84]. **immature** [BL82b].
immobilization [ABSC81]. **immobilized** [CL80a, SB82a, SF84b]. **Immune**
 [GWP82, Mar80, MK84b, MP84b, WLF84]. **immunization** [PBPD83].
immunoabsorption [MFP82, MBK82, RH84b]. **immunoaffinity** [WSB+80].
Immunochemical [BMF82, RQHR81, LFAG84, TRC+84].
Immunocytochemical [AMM84a, AMM84b, BJS81, BDH82, BMS83,
 CBWW80, CBL84, DF84, FBH83, GSS+82a, HM84e, KKG84, LUT80,
 LAAS84, MRPK82, NCP84, NLN+83, OWPC82, RB82b, SFS81, SLK+84,
 TRN+82, TIS+81, TQS84, WWWC80, CSHP84, LNA81, LS81b, LFS+83].
immunocytochemically [EW83]. **immunocytochemistry**
 [DHHG83, FLM84, ZB83]. **Immunolectron**
 [BS83, CS82, DBG+81, GDTS81, TDS83c, TDS83b, GSvdLS81, IDF83,
 LDM80, MEKT84, MDA83, PPRR82, SG81]. **immunolectronmicroscopic**
 [SHW+82a]. **immunoferritin** [JSMT82, JSCM83, RMAF80, TOT+84].
Immunofluorescence [BB80c, MNW81, WSO+81, WD83, BSVS80, BF82b,
 DCG83, FN80, FFGC84, LFAG84, MF84a, PBFC+84, RSB84, SKKC84,
 TS81, YMF84, DTT81, TMS84]. **Immunofluorescent**
 [BLS+80, JOM80, NCH83, SP82a, KC80b, MDM+81, PPR82b].
immunoglobulin [GA84, HTGB84, HDRK83, KW84, LS81b, MHRR83,
 Mec81a, Mec81b, MHB84, NAK82, PATR82, Rod80, SFU84, SHB80].
immunoglobulins [SDT81]. **immunogold** [LdMM+84].
Immunohistochemical [HPG83, ACMH83, DGS80, GRR+84].
immunohistological [Ekb81]. **Immunolocalization**
 [LV83, WOM82, WMENS82, SHHR84, WKA+83]. **immunologic**
 [CBP84, FSW+83]. **Immunological**
 [KSK+82, ONO82, PST+83, RB82a, PS83b]. **immunologically** [PPR+82a].
Immunoprecipitation [MB84c]. **Immunoreactive** [SS84a].

immunoreactivity [EBS84, LSN⁺84]. **immunostaining** [MK84b].
impaired [CWBB83]. **impairing** [GNGTS80, HH81b]. **impairs** [ROB⁺84].
imperfecti [AB81]. **implantation** [GAS⁺83a, PAS84, PBS84]. **implanted**
 [MBP⁺83, PS83b]. **Implications**
 [Kir80, HHS⁺84, NBM82, PWM81, Rot84, SB80a, Sch81b, WL80]. **import**
 [FNHSS84]. **Importance** [SR84a]. **Improved**
 [MP83, MF84a, SF84b, YMF84]. **IMR** [NBMD81]. **IMR-90** [NBMD81].
in-vitro-assembled [SD82, WIB81, WB81a]. **inactivated** [OKA84].
including [FSVW80, LSC83]. **incomplete** [SDT81]. **incorporated** [WE80].
incorporating [MMLT84]. **Incorporation** [GPD81, SSF84, AH84, BO81a,
 BKO81, CKFS82, Gla83a, SKMA82, SMAS81, SHH82, UAL84]. **increase**
 [BSS81, BL83b, FBP82, JFS84]. **Increased**
 [BS82a, KLF80, CK82, CS83, GL80b, SC84b, VVBZ84]. **Increases**
 [Mad83, BE82, LBM82, MBZB81, SW84, WS84]. **incubation**
 [GBWR83, PBG80, WDE83]. **independent** [ASG83, BPM80b, CFW84,
 CF80, HJ81, KB81b, LTBS80, Pfe84, PGD⁺84, TWG83, TD83]. **indicator**
 [TPR82]. **indigestible** [BO83]. **indirect** [MDM⁺81]. **individual**
 [BW81, Ber80b, KKM84]. **induce** [Cre81, KK82, MMR⁺84]. **induced**
 [AFW84b, APZL80, BSR84, BSS81, BMF84, BMH⁺83, BCF84, BWM84,
 CKJ83, CMC81, CP82a, CQB84, FA82, FJ82a, FJ82b, FJ82c, FS84, Fuk80,
 GG80, GMO84, HBS⁺82, HFW82, HEG81, KML83, KLC83, KKM84,
 KRB⁺84c, LP83b, LMN83, LTGL80, LFF⁺81, Mad83, MF84c, MF84e,
 NDRL80, Rag81, RRRS82, RKM⁺81, SHHR84, SM82a, Sow84, SY83,
 SCSC81, TdS83a, TM84, VPMF84, WWPL84, WMG84, WC84, WP82a,
 WKH80, YF83, ZCH80, BG83, JHCC84, KMF81, LN82, MKD⁺84, PS82].
Inducers [RSP83b, PLP81, RS81]. **induces** [AFSF⁺81, ABSC81, BP82,
 GSH80, JVMRK82, KSSP83, LK83, MGSC84, MLNK83, PG82, PT83,
 SSB82, SNPE84, SP84a, SM82b, SCM83, SM83c, WLCS84, YSS82].
inducibility [Rao81]. **inducing** [Sch81b]. **Induction** [CL81, JZ81, Kan80,
 LH83, RRQ⁺84, SSG80, Wri84b, ZS84, BHSA82, BL80a, CFN⁺83, ELST81,
 FK80, MMO⁺81, MMS84b, NCM⁺83, STRP83, SY80, KS82]. **Inefficient**
 [ABG81]. **inexcitable** [HSTK83]. **infected**
 [AMJ⁺81, BS83, GQW83, GAS83b, LBA⁺84, NPG⁺80, QGW83, RIP⁺84,
 SSZ83, TMW82, WWES83, MTW82]. **infection**
 [ML80, Mil80, OK82, WWDYW83]. **Infectious** [MRHS81]. **inflammation**
 [RKK82]. **Influence** [CGM81, SB82b, BHA82, BBF84, BG83, GBF84, KC82,
 LKJ84, MS84c, SGW⁺82, Sma81]. **influenced** [EN84]. **influencing**
 [CB81, WGF83]. **influenza** [MRHS81, RBPSB84, WMH81]. **influx**
 [HH81b, MM81c]. **inheritance** [BS80]. **inhibit**
 [GGS83, Her80, KHS⁺80a, LTGL80, PCB83, SNS83, VPMF84]. **inhibitabile**
 [BB82a]. **inhibited** [HBR⁺84, HMM82]. **inhibiting** [HS80b]. **Inhibition**
 [CMF82, CS83, EHESF82, KP84, LR84, MR80b, ML80, Oku80, OLH⁺81,
 OMG82, PL83b, RJVS81, WKW82, ZHTH80, AH84, BZN82, Fuk80, GS83,
 GSK83, GL82, KKP84a, LKJ84, MF84c, OBH84, SMT80, SRCG84, SGPB84,

VRR80, WWDYW83, Wil84, SDM84]. **inhibitor**
 [BDP⁺84, CARK81, EPO⁺84, FB82, FS84, Liz80, MBZB81, SBM84, TS83a].
inhibitors [ASWR83, KOS83, YT82]. **Inhibitory**
 [Per81a, ASA83, NRMB84, SDM84, SBM84, SBVW82]. **inhibits**
 [BS82a, BSP83, Bar82a, BDP⁺84, EH81, GNGTS80, GGV81, GQW83,
 HWAK83, HCH⁺81, HM84b, KL81, MP80, MKB82, ML83, SSBB82, SBC82,
 Vah83, WCZG84]. **inhibition** [Mil80]. **inhibition** [Bro81]. **Initial**
 [AW82, BM82b, GR80, MM82, RGE83]. **initiate** [ECGvdRP83]. **initiated**
 [MTMT83]. **Initiation**
 [HR80, RF84, BR84c, EH81, ES82, LR84, LFR80, WR83, Mec81b]. **injected**
 [HSRL81, MHRR83, ML84a]. **injection** [BO81a, BKO81, KNHK84]. **injured**
 [GL82]. **injury** [SB80b]. **inner** [ONO82, SHH82]. **Inositol** [AH84]. **insect**
 [SB80a]. **insertion** [BPM80b, Kan83, PG83a]. **insoluble**
 [DYP83, FHG⁺81, GSMHF84, Gri80, TFGC84]. **insufficient** [Mar80].
Insulin [GMO84, KCM83, ORA⁺84, BBB82, FCL⁺82, HWK⁺84, HBR81,
 MPC84, PSBF83, PVPB82, SSF81, CVGO81]. **Insulin-induced** [GMO84].
insulin-resistant [HWK⁺84]. **insulinoma** [SF84a]. **intact** [BBCL82, FC82,
 FJ82a, HS83, LCA84, MMJ⁺81, MPF83b, Pie82, SHJA82, TPR82]. **integral**
 [BM80, BPM80b, GR80, IMB83, MCPB80, PG83b, PG83a, RBS84, RH82,
 TFGC84, LGHI84]. **Integrated** [BPM⁺80a]. **integration**
 [AWB82, GB81, MBC⁺84, TWWG84]. **Integrity** [BS81c, DGC83, EWB83].
intense [FGHC80]. **intensification** [HA84b]. **interact** [HLM84a].
Interaction [LOC81, MBR84, MMJ⁺81, MG83b, PSM84, PFP⁺82, SMS84b,
 SSE84, WP80, DGD⁺84, Gri80, GS80b, KML83, Mab83, MB84b, MCN⁺84,
 MBLvdM84, MMVO83, OT82, PFM⁺84, PJE80, SvB81, SCP⁺83, SSF84,
 STR84, TQG84, YPR⁺82]. **Interactions** [BPDR83, HT82b, LLS82,
 MBWH83, Mas84, MW80, MRB84, AW82, CFN⁺83, DKDB81, Den80,
 DPS80, DSKS84, GJRO⁺83, GDTS81, GAR⁺84, NCM⁺83, PG82, PF83a,
 Ped83, PWT82, Rau84, RGE83, SKS⁺84a, SSP84a, TDM80a, WM81].
intercalated [GS84c]. **Intercellular**
 [LS82, MYR81, GS81, MF84e, SR81b, HS84]. **Intercompartmental**
 [RMU84]. **Interconversion** [Kan83, KNHK84]. **interdigitating** [AFSF⁺81].
interferon [NRMB84, PWT80, WMP⁺84a]. **interleukins** [MMR⁺84].
Intermediate [FSF⁺80, SJG84, WB84, ASG84, BSS81, BV83, BFL⁺83,
 BRS81, CS83, DF84, DSKS84, EDP82, FSB81, FWP84, GMVF84, GV82,
 GRL82, HTFH82, IDF83, MS83a, MM81a, Mil81b, MG83b, NW80, PLMS81,
 PL83c, SSG⁺83a, SDK⁺84, SHT⁺83, SCSC81, TDS83c, TDS83b, Tok83,
 WCY⁺83, WRM83, WW83, Woo80, YF81]. **intermediate-filament** [CS83].
Intermediate-sized [FSF⁺80, WB84, BFL⁺83]. **intermediates**
 [MS84d, RWD84, SPS⁺84]. **Intermittent** [Gib80, DRF84].
intermittent-light-grown [DRF84]. **intermolecular** [Car84]. **internal**
 [Axe81, LWW⁺83, LW81]. **Internalization**
 [Fis82c, HT83, MPS⁺83, MP84b, MPU84, Rud80, ABG81, BLG⁺80,
 BRR⁺83, ELS⁺83, GSPS82, HAEC81, KC82, SSF81]. **internalized**

[FCL⁺82]. **internally** [BO83]. **interphase** [BLV84, FSW⁺83, KNHK84, KMK84, KNK84, OM83, SS80b]. **Interplay** [WR83]. **interrelations** [GO80]. **interrelationship** [PL84]. **interspecies** [SKE84]. **interspecific** [HSTK83]. **intervals** [O'B80]. **intestinal** [BB82b, BM83, Bur82b, CL80b, DGS80, FWG⁺81, GDTS81, GGW83, HH81a, HTFH82, HM83a, Mad83, MB82a, MGW⁺80, MPW82, PFM⁺84, Rot84, ZSE80]. **intestine** [AR81, Rod80, UAL84]. **Intra** [HSTK83]. **Intra-** [HSTK83]. **Intracellular** [BBR83, BKL⁺82, Cle84, FNS81, GE80, HT80, JE81, MWP84, MHRR83, NLN⁺81, RBPSB84, SSJS84, SHP83, WKAH84, AMK83, BR83, BP83, BS83, BALR83, Bro81, Bur82a, BR84c, DGC83, FHFL82, GOSW82, GS84d, GBB⁺82, GWQ⁺84, HWAK83, HM84a, HF83, JFS84, KHS⁺80a, KSR⁺80, KC80a, KKM84, LS81a, LAAS84, LWWP84, LLB84, ML80, NM84, PST⁺83, PLMS81, PR84, QGW84, RIP⁺84, RKK82, RBS84, ROW⁺83, SP84a, SO82, SLRP82, TTGA82, TSS82, TdS84, WM84, WN81, YAF81, ZH82, GZR⁺80, Wal82a]. **intracellularly** [TPR82]. **Intralysosomal** [KSC82, KC82, MSC80a, PO81]. **Intramembrane** [KW81b, FGHC80, MB80b, MKD80, PT83, PF83b, RV80, RRD83, SHH82, SP84c, dLTvdSB83]. **intramembranous** [AO84]. **intramolecular** [Lan82]. **Intranuclear** [RN83]. **intraorganellar** [LLS82]. **intrinsic** [BDH82, FBH83, LNA81, LAAS84, PR83]. **introduced** [GS84b]. **introducing** [vMS83]. **Introduction** [PB81]. **invasion** [AMRE81, FBST84, HHS⁺84, Per81a, WB82, Wei82]. **invertebrate** [Wal82a, Wal82b]. **invertebrates** [LC80]. **inverted** [KORBS82]. **investigation** [LPH83]. **Investigations** [DRF84]. **Involvement** [ZCH80]. **Involucrin** [BSG81, WG81]. **involved** [AF83a, CL80a, DWS84, EK84, GO80, GSOG80, HS80b, IMS82, LC81, LA83, MB84b, MLD82, PvD83, QCB84, WC80]. **Involvement** [GK81c, OK82, BM82b, DS80, KSD⁺83, SKS82, SSC80, YRS83, PAS84, PBS84]. **involving** [Wri84a]. **iodide** [CVGM83]. **iodinatable** [WG82a]. **iodination** [MSUC80, MSC80a]. **Ion** [KRN83, KCGH84, MR82, MM81c, Pfe84, SGK82]. **ion-flux-independent** [Pfe84]. **ion-selective** [MR82]. **Ionic** [BMH⁺83, LP83b, WHJ83, SGSS⁺81]. **ionophore** [ACC83, LUT80, SLRP82]. **ionophore-mediated** [SLRP82]. **ionophores** [Max82]. **ions** [AMK83, DTP84, EWG82, Kie81, MR80a, PP80b]. **iris** [BKT84]. **iron** [KvRK⁺84, LTE84]. **irradiated** [SKN83]. **irradiation** [BCHG83, KCB84]. **irradiations** [LPH83]. **islet** [FQBN81, MKK⁺82, MMAO83, NM84, NDS84, SF84a]. **islet-like** [MMAO83]. **islets** [KCM83]. **isoactin** [RRS82, WBG83]. **isoelectric** [BFL⁺83, EBS84]. **Isoenzymes** [PLP81]. **Isoforms** [RMS⁺82, DSRF84]. **isolated** [AC81b, BJS81, BC84a, BFW80, Bre83, BBCL82, CGM81, CKJ83, DRF84, DCK84, ECGvdRP83, EHESF82, FFRF83, FQBN81, GHWR80, GIKR84, GS84c, HF80, HMG80, HC83, IMB83, ITT80, KHF81, KCM83, KJBR82, KSSR84, KHL82, LHS82, LP83a, LSJT83, LOC81, LMYM84,

MS80a, MSRB84, MSPF83, NvIvGdH⁺82, OMM82, PL83b, PM81, POS80, RH84a, RBMM82, SS80a, SG84a, SBBS84, SHWS83, TEL84, VKHH82, WZ80, WTSAC⁺81, ZSR⁺82, ZH82, ZP80, ZSE80]. **Isolation** [AHMS82, Blo84, BL82a, Cab83, CGCS80, CMC83, CNSW80, EF84, FBB82, FSBR83, FWG⁺81, FHFL82, GS81, HJ80, HWM83, HM83b, KG80, KDL80, KL81, KMV82, LD81, Liz80, MW83b, MAG82, Mil81b, MMIGK82, MM82, NW83, OM82, RSL81, SP82b, SIM⁺84, TIK81, ZGJ⁺84, ZHM80, ASG84, CKE81, EHK80, KC80b, MFP82, PADH83, PL83a, PD80, RGM⁺80, SBSM84, SG80, Val82, VVBZ84, WC80, BSS83a, Den80, GWB82, KPG⁺82, RH84b, SDK⁺84]. **isometric** [CGW82]. **isoproterenol** [HS83, MTH84]. **isozymes** [GLBH82, GBLH83, KKP84b]. **IV** [BCHG83, CEC⁺83, DWS84, DSD80b, FGS⁺82, FML83, LLM82, LGF⁺84, MR80a, MWI⁺84, MR81b, RMAF80, SGKD83]. **IX** [ERN83].

J774 [MKB81, TEL84]. **Journal** [PB81]. **junction** [AKT84, BCHG83, BH83, Bur82a, CB84a, CH80a, FG81, GS84c, GDRS83, HLS81, HR81b, Ko84, Mad83, MH84, PP80a, PP80b, PT83, SH83, UE83, WE80, ZCR80]. **junctional** [AMJ⁺81, CC82, FSFA84, MTH84, SNdC⁺84, SG84b]. **junctions** [BDH82, BBCL82, EWB83, EDK80, FGHC80, Fri82b, GG83, HAFG82, KG80, LC80, LS82, MPMBBC80, MIS⁺80, MDA83, NB81, PTH83, RGR80, SSHP82, SR81a, SB82b, TdS83a, TT83, ZSR⁺82]. **juxtaposed** [WE80].

K-transport [SMJ80]. **K562** [ELS⁺83]. **karyophilic** [FKS84].

karyoskeletal [KSK⁺82]. **KB** [GMO84]. **kdalton**

[BM83, GBE84, HM83a, NS83a, WES84, CL80b]. **Keratin**

[BS82b, KOLV81, AFRS83, BFL⁺83, CLFC83, EDP82, KML83, KOS83, LVL⁺82, ME82, MFVVPK82, NS83a, SF84a, SHT⁺83, SCSC81, THT⁺84, WES84, WMENS82, ZGJ⁺84]. **keratin-like** [ZGJ⁺84]. **keratin-type**

[BFL⁺83]. **Keratinization** [HDB82]. **keratinocyte** [PR83]. **keratinocytes** [AKM⁺82, BSG81, WMG84, WES84]. **keratins** [BFL⁺83, EBS84, KMF84].

kidney

[CFCS82, CAL⁺82, Ekb81, ES81a, GLMW84, GQW83, Gri80, HER81, HOMR82, HEO82, KKG84, KNBSF84, MRFF80, MHGM82, MRHS81, MBP⁺83, MG83a, MSB⁺83, OMG82, PS83b, PAS84, PBS84, RKF80, RIP⁺84, RKMF84, RBPS83, RBPSB84, RMAF80, TFAP81, VKHH82, WWDYW83].

kidneys [SKE84]. **killifish** [EDK80]. **killing** [MGLF83]. **kilodalton**

[OKA84]. **kinase**

[BNB⁺82, BF82c, CH82, FB82, GCF⁺83, GCH84, GCS81b, GBE84, IMS82, LLS81, MF84e, MSD82b, PGD⁺84, Sch84, SDG⁺84, Ste83a, VDT81, WDE83].

kinases [BLS⁺80, CFW84, NCH83]. **kinds** [ZF84]. **Kinetic**

[ZSL82, BO80, BAWL81]. **Kinetics**

[MS84d, SDC80, BF82c, CRH81, CHCS82, GGK82, TI82b, VVP82, VV84].

Kinetochores [BPB⁺81, CL82, EHCR84, EM81, ERB83, HWS82, Jen82, MB81, MHNT81, SB80a, TPHL80]. **kinetochores** [Hea80]. **knobs**

[GAS83b, LBA⁺84].

L [CL80a, EZ84, VN82, WHSK80]. **L-fibroblasts** [VN82]. **L1** [NNRR80]. **L2** [PG84]. **L2-deficient** [PG84]. **L929** [LC81, LK83]. **Label** [dSK84, AdS83, CL80a, FN80, TdS84]. **Label-fracture** [dSK84]. **labeled** [FB80, GS84b, HP81, KFS81, LSM⁺84, MLSW82, PLMS81, SSL⁺84a, SLS⁺84, SC82a, SMS84a, SMS84b, SKS⁺84a, TOG83, TWH80, dHLC84]. **labeling** [EH81, FG80b, GSvdLS81, JSMT82, JSCM83, PMP81a, PMP81b, dSK84]. **labelled** [Law84]. **labile** [DM83, SS80a, WWWC80]. **lacking** [HWJW84, KKMK84, WOBR80]. **lacrimal** [BMCGO⁺82]. **lactamase** [KFV83]. **lactate** [PLP81, Wie81]. **lactating** [FHG⁺81]. **lactogen** [HBB82, HHPB83]. **lactoperoxidase** [CL80a]. **lactose** [BB82a]. **lactose-inhibitable** [BB82a]. **laevis** [AH84, CML⁺81, ERH82, FKS⁺81, GWK84, KSK⁺82, LS81a, MLNK83, RB83, SP84a]. **laggards** [JL84]. **lamella** [DH81]. **lamellae** [SS84b]. **lamellar** [BT84]. **lamellipodial** [ML84b]. **lamin** [LDF⁺84]. **lamina** [AF83b, AKT84, BWW⁺80, DB81a, FBB82, FPPF81, GW82, KBDK84, LLM82, MS84c]. **laminas** [PB84a]. **Laminin** [LDV83, MER⁺83, MF84b, San82, ACMH83, BF84a, CHRT83, DWS84, GAA83, HER81, HOMR82, IER84, JKHT81, LLM82, MRFF80, MW83b, MPF83a, PF83a, WWCD84]. **lampbrush** [Sch81a]. **lapse** [HA84b]. **large** [CMC83, CF84b, KMF84, KSD⁺83, MHB84, RBMM82, ST83, TPHL80, UM82]. **large-scale** [MHB84]. **Laser** [KCB84, AB81, GK81b, MB81, SLS⁺84]. **late** [HH83b]. **Lateral** [EW82, EZ84, JOA84, MLP84, EWG82, HSFM82, Oli82, PT83, TWW82, WZ83, dLTvdSB83]. **Latex** [BF84a, Gri80, GML⁺80, MG83a, TEL84, VKE⁺81, vdWSCH81]. **laticollaris** [TA81, TKA83]. **latipes** [Gil83]. **latissimus** [RMF83]. **latrotoxin** [VMMC84]. **layer** [CH80b, GOA83, Wat84]. **layers** [HPG83, MLM83]. **Ld** [EZ84]. **lead** [IY84c]. **leading** [DH81, Sma81, WH82]. **leaf** [NHMT84]. **Lectin** [PMP81a, PMP81b, TV83, BHR81, BB82b, CHRB84, DR82, EW83, FBP82, GGVR82, GSMR83, MP80, RB83, SSP82a, SHB80]. **Lectin-binding** [TV83]. **lectin-resistant** [FBP82]. **lectins** [BB82a, CRH81, RCH81]. **leg** [OMM82]. **Legionella** [HM84b]. **Length** [WD80, ARHG84, HWS82, SHT⁺83, TG83, TS83b]. **Length-tension** [WD80]. **Lens** [GDL80, BDH82, FML83, FBH83, HSME84, HO84a, HBO84, HAFG82, NGL83, PG83b, PG83a, SG82a, ZSR⁺82]. **lesion** [TJB83]. **less** [SG82a]. **lethal** [MMS⁺84a]. **Lettré** [GKZ81]. **leucine** [RH83, RH84a]. **leucyl** [NFS81]. **leukemia** [MKD⁺84, MLP84, MHB84, NSI80, NSI82, TTGA82]. **leukemic** [BC84b, PLP81]. **Leukocyte** [MMR⁺84, RLT81, Zig81, ZLK81]. **leukocytes** [BSS83a, BSS83b, DLZ83, MD82, NFS81, NFG82, RKK82, RVM83, SDC80, SH81a, SCN⁺81, SZ80, SDZ84]. **leupeptin** [HF83, OLH⁺81]. **leuS** [WC80]. **level** [BK84, HLSWH82, LBM82, SBGD84, TOK⁺84]. **levels**

[BB82c, DGS80, GCH84, KW84, RSP83b, SM83c]. **Lewis** [SLK⁺84]. **Leydig** [LA83, MC80, Reb82]. **Lidocaine** [SBC82]. **life** [FG81, GHGT81]. **ligament** [MGMS84, MMS84b, SMJB83]. **ligamentum** [MLMS81]. **Ligand** [ROW⁺83, DH84, Gol82, JNS⁺84, KOB82, MS83a, WKAH84].

Ligand-dependent [ROW⁺83]. **ligand-receptor** [JNS⁺84, KOB82, WKAH84]. **ligands** [CKS82, SFU84, WLCS84]. **ligation** [WLCS84]. **Light** [NHMT84, Sch83b, BBF84, BNH81, BNB⁺82, BHP83, COS83, DRF84, DGS80, KTW83, MF84a, MS80a, Nac81, RKH82, SBG⁺81, SDG⁺84, SS80c, WP80, WD84, Wri81, WA83, WB83b]. **Light-** [Sch83b]. **light-activated** [MF84a, RKH82]. **light-chain** [COS83, WA83]. **light-harvesting** [DRF84, KTW83, MS80a, SBG⁺81]. **Light-regulated** [NHMT84]. **light-scattering** [WB83b]. **like** [ALE84, AAW⁺84, BHP83, CVAK80, DPS80, DANH84, FR81, HSC84, IRMM84, KSD⁺83, MKD⁺84, MMAO83, MOV83, PFM⁺84, POS80, WPKB83, ZGJ⁺84]. **limb** [EHK80, SHPH84, ZS84]. **limited** [KKP84b, PSSS82, RF80a]. **limulus** [BM83, DTBF82, KL82, OR81, WD80]. **line** [BC84b, BK84, DCS84, GJRO⁺83, GSH80, HWK⁺84, HEO82, HBR⁺84, HCH⁺81, JB81c, KWM82, MKD⁺84, MRHS81, MPF83a, MSB⁺83, NRMBS84, NPG⁺80, OWPC82, OWMB82, PJM⁺81, Reb82, RCJS82, RVH84, SSG⁺83a, SRCG84, SC84b, SKA⁺83, TEL84, TKM83, WWKW83, WOM⁺81, ZSM⁺83, vdWSCH81, YRS83]. **lineages** [GK81d, GK82]. **linear** [HWS82]. **lines** [FSBR83, GB83, GGK83, WC80, WDE83, YRS83]. **link** [FT80, PPR82, PPR⁺82a, PPR82b]. **Linkage** [WC80, SH81a]. **linked** [CF84b, DCS84, DWS84, DR83, PDK83, WC80, EK84, LK84]. **linker** [Hir82]. **linking** [CC82, DPS80, EP80, LFGR82, MGW⁺80]. **links** [CV82, GGW83, HSC84]. **Lipid** [HSFM82, PB83b, BF82a, BGM81, DHS⁺84, HSCS80, KKHK82, LFC⁺80, MHC80, Mil80, PLMS81, SJM81]. **lipid-binding** [LFC⁺80]. **lipids** [BR84a, CB84b, CH80d, vMS83]. **lipophilic** [LTE84]. **Lipoprotein** [FMS⁺84, ABG81, ABBG82, BR83, BR84a, BW81, BW82, CGA⁺82, GSPS82, HAEC81, HP82b, MFA83, RR80a, SSG⁺83b, VSS83, VVBZ84, ZRW80]. **lipoprotein-gold** [HAEC81]. **Lipoprotein-heparin-fibronectin-denatured** [FMS⁺84]. **lipoprotein-receptor** [BW82]. **lipoproteins** [PS83a]. **liposomes** [MS80a, MS83b, OLHH81]. **lipotropin** [GLP80]. **liquid** [IBB⁺81]. **live** [Gib80, MB84c]. **liver** [AC81b, ACTK84, BR83, BR84a, BKO81, BRS⁺82, BRR⁺83, BM80, BPM80b, BBG⁺84, CSH81, DH84, EHESF82, FG81, Fle81, FFS⁺82, GSS⁺82a, GSS⁺84, GF84, GBWR83, HAFG82, KKG84, KORBS82, LSJT83, MACK84, MAG82, MMO⁺81, MEKT84, MBR84, MSRB84, MCPB80, MYR81, MP81, MP82, NLN⁺83, PBG80, PC80, PVPB82, QCB84, RVB80, RFML84, RACGB81, RQHR81, RH84a, SSZ83, SDG⁺84, SBBS84, SHWS83, SG84b, WH81, WTSAC⁺81]. **living** [AUT83, BMF84, FB80, Gla83b, GK81b, HA84a, HHSS81, HHS⁺81, HSC80, JWBC81, MSGP81, SWA83, SKS⁺84a, TWH80, Wan84]. **lizard** [BBF84].

LLC [DVB⁺81]. **loaded** [KKM84]. **loads** [Mad83]. **Localization** [BM80, BPM80b, CW80, DSRF84, DGS80, FN80, GRDR82, GLP80, JSDM82, KB81c, LSM83, LLM82, LDM80, LS81b, MSB80, MCPB80, MSD82b, OMM82, PB83a, SWP81, SC82b, WH80, YMF84, ZB83, AMM84a, AMM84b, AM81, BDH82, BHSC83, BGPB80, Bre83, BSS83b, BLS⁺80, BB80c, BMS83, BMCGO⁺82, BF82c, CGA⁺82, CSHP84, CVGM83, CBWW80, CHH⁺83, CBP84, CKHF80, DK81a, DBG⁺81, EHS80, ES81a, FBH83, FB82, GSS⁺82a, GSS⁺84, GFLG⁺84, GWP82, HP81, HTKC82, HBB82, HM84e, HPG83, Ioz84, JOM80, JSMT82, JSCM83, KKG84, KKP84a, KC80b, KSK⁺82, LdMM⁺84, LUT80, LAAS84, LFS⁺83, MRFF80, MDM⁺81, MHGM82, MEKT84, MA82, MRPK82, NLP82, NCH83, NCP84, NDRL80, NLN⁺83, OFO83, OWPC82, PST⁺83, PLMS81, PF83a, PG83b, PKS81, PPR82b, RB80, RH83, RH84a, RMJ83, RB82b, Rot84, SBG80]. **localization** [SBK⁺84, SWF84, SHJA82, SLK⁺84, SSMH82, TOT⁺84, TFAP81, TRN⁺82, TDS83c, TDS83b, TIS⁺81, VMCM84, VKE⁺81, WM84, WWWC80, dSTK81, FJ82b]. **Localized** [FS80, MP84c, BCHR83, BBL83, CHR84, CVAK80, EK84, FTM82, HSME84, KDMS83, MPK84, RB83, WYK⁺84]. **located** [KHS82]. **Location** [CCKMH82, RFUC84, FHG⁺81, SHO⁺84, WSH84, WCJ83]. **locations** [CH82, MCPB80]. **locomotion** [CRGS82, GAR⁺84, HSW82, HM84d, NRW82, RFUC84]. **locus** [SEE84]. **Loligo** [GS84b, LOL81]. **long** [BTHL81, ECM81, Kla80, RGM⁺80, SCP⁺83, SGKD83]. **long-term** [BTHL81, Kla80, RGM⁺80, SCP⁺83, SGKD83]. **longitudinal** [WRM83]. **longitudinally** [Tok83]. **longitudinally-oriented** [Tok83]. **loop** [EHK80, SPBB84]. **lose** [GH82b]. **Loss** [SC82a, BGE84, HER81, KK82, PADH83, SM81]. **Low** [BL80a, LP83a, PL83a, ABG81, ABBG82, BCHG83, BW81, BW82, CGA⁺82, EDK80, GSPS82, GSG82, GBF84, GBG82, GE80, HAEC81, HHS⁺84, HS84, LBM82, MOS84, MFA83, QCB84, RR80a, SMJB83, SO80, SSG⁺83b, UE83, VSS83, VVBZ84, WKH80, ZRW80]. **low-density** [VSS83]. **low-irradiation** [BCHG83]. **low-resistance** [EDK80]. **Low-temperature** [BL80a]. **Luminal** [Bur84, HBS⁺82, MKD80, RS83, SSP81, SSSP81, SSP82a]. **luminescence** [TBR80]. **lung** [BVG82, CHR84, DHS⁺84, LBM82, SLK⁺84, VB81]. **lymphatic** [OJJ⁺84]. **lymphoblastoid** [SCS80]. **Lymphocyte** [HSW82, HRBJG80, Ric80, SAW83, BNB⁺82, FC82, GA84, KW81b, Mar80, SDM84, SR83a]. **lymphocytes** [BLG⁺80, CVGO81, DTP84, GRB82, HOR84, HDRK83, KPPC83, LH83, MF84d, PATR82, RSB84, RTP82, SKWF84, STR84, TPR82]. **lymphoid** [GB83, HLM⁺84b, SDM84, SBM84]. **lymphoma** [EK84, GGK82, MMC83, Ste83a, BNH81]. **lypolysis** [SJ80]. **lypolytic** [SJ80]. **lysed** [BSNP82, CMM81, DB83]. **Lysosomal** [Asc84b, GGK82, AF84, BLG⁺80, DS80, FNSB80, GNGTS80, KSR⁺80, KC82, MTMT83, MBR84, NLN⁺83, RBH⁺84, RKP⁺82, SCN⁺81, SPS⁺84, VN82]. **lysosome** [GHY81, HMM82, KC80a, PWSW80]. **lysosomes**

[Bai81, GK84, GDMG81, KSC82, MS83a, MSC80b, OP81, PAS84, SDT81].
lysosomotropic [MGLF83, SBF84]. **Lytechinus** [SS80a].

M [Bar82b, EPRS81, GWK84, SPHE80, WDE83]. **M-lines** [WDE83].
M-phase-specific [GWK84]. **M-protein** [EPRS81, SPHE80]. **machinery**
 [MD82]. **macrofilia** [TT84a]. **macroglobulin** [DWP81]. **macromolecules**
 [FCNS84, GSG82, GN84, HO84a, HBO84, JFGC82, MMLT84, MGK83,
 Rud80, STRP83, TAB80]. **macronuclear** [WA84]. **macronuclear-specific**
 [WA84]. **macronuclei** [WA84]. **macronucleus** [Wol80a]. **macrophage**
 [ASC84a, GL82, HPG83, KK82, MKD⁺84, MA83a, MPS⁺83, MP84b,
 MPU84, MKB81, MMVO83, NRMB84, PHM81, VKE⁺81, vdWSCH81].
macrophage-injured [GL82]. **macrophage-like** [MKD⁺84].
macrophage-specific [HPG83]. **macrophagelike**
 [HCH⁺81, TEL84, WYF81]. **macrophages** [AW82, ATW83, AUT83,
 FMS⁺84, GL80a, GHY81, GML⁺80, HPM82, IYVV83, KC80a, LC81, MSC83,
 OP81, PWM81, PWWS80, PWSW80, PS81, PO81, SPEL84, SG82b, SHBS80,
 SNS83, TSS82, VC83, WBPO80, WMP⁺84a, WYF81]. **made**
 [NAH83, SMGB84]. **Madin**
 [MBP⁺83, MSB⁺83, PS83b, PAS84, PBS84, RIP⁺84, RBPS83, RBPSB84].
magnesium [MW80, YS84, Mar80]. **magnetic** [GOSW82]. **main**
 [BDH82, DRF84, FBH83]. **maintained** [FSVW80]. **maintaining** [TQS84].
maintenance [HO84b, MMS84b, KMP⁺82]. **maize**
 [BB81, HSRL81, NHMT84]. **major** [AFW84b, BSV84, CBS83, CBJ⁺82,
 ED84, FHG⁺81, GOKK82, HO84a, HAFG82, HMKM82, HMG80, HWM83,
 JOH⁺84, JFGC82, JHCC84, KSF84, KLD⁺82, KSK⁺82, NS83b, OWPC82,
 PST⁺83, PF83b, RN81, SSE84, SF84b, VSBL83, VRR80]. **make** [KWSB84].
malaria [LBA⁺84]. **malarial** [AMRE81, FBST84, OK82, Per81a]. **males**
 [CL82]. **malignant** [HLM⁺84b, VEL80, YKJF80]. **Malorientation** [JL84].
Mammalian [PPR⁺82a, ASWR83, Bal82, BZ83, BPB⁺81, BCP⁺81, BS81c,
 Can80, CHRB84, DPK84, DJ81, DMB84, DS80, EKSZ80, FKB83, GLBH82,
 GDM⁺80, HGW84, HCK80, HS80b, HK80b, KFV83, KPG⁺82, KMP⁺82,
 MHNT81, MGG83, MM82, PKB84, PM83, RV80, SKN83, SSL⁺84b, SG80,
 SSSJ83, TD82, WH81, WWKW83, WWSK80, ZHM80, vMS83]. **mammals**
 [WNB82]. **mammary** [DKDB81, DK84b, DB81a, EPM84, HSB⁺83, HS80a,
 JHCC84, LPB84, PTH83, PT83, SSG⁺83a, SHFK83, WOM⁺81, YKJF80].
mammothrophs [SF81]. **Manipulation** [DKDB81]. **Mannans** [SNS83].
manner [BYS82, HSC84, WS84]. **Mannose**
 [TSS82, AL84, BCF84, GGK82, GK84, GSS⁺84, GGK83, NHF⁺83].
mannose- [BCF84]. **Mannose-specific** [TSS82]. **mannose-type** [NHF⁺83].
mannosidase [HTGB84, RH81]. **mannosyl** [SG82b]. **mannosyl-fucosyl**
 [SG82b]. **mansonii** [CKS82, SSZ83, SC82a, SCD82]. **many** [BKM82, LW81].
MAP [BV83, BLV84, BSV84, PWO84, PAO84, VDT81, WSM⁺82].
MAP-1A [BLV84]. **MAP-2** [WSM⁺82]. **Mapping**
 [CEC84, KDL84, MLSW82, MWI⁺84, MS80b, Ste83a]. **MAPs**

[SDL81, Val82, WSM⁺82]. **marginal**
 [CN80, DBK80, MS84d, NJSC83, SD80, SS84c, JSC84]. **marinus** [SLIF80].
marker [BPM⁺80a, CF84a, FYC82, KCM83, RH83, RH84a, RH84b].
markers [Lan82, NS83a, SY83, TV83, THT⁺84, WSK80, WES84].
marmorata [CSR⁺81]. **marrow**
 [IRMM84, RNH⁺83, SB83a, SGKD83, WR81, WC83]. **marrow-derived**
 [WC83]. **masking** [FSW⁺83]. **Mass** [SHWS83, Sta81, SHT⁺83]. **masses**
 [SHT⁺83]. **masses-per-unit-length** [SHT⁺83]. **Mast**
 [GDM⁺82, CLHA80, CH80c, DHS⁺84, HBR⁺84, TTGA82, ZSM⁺83].
mastocytoma [ZSM⁺83]. **material** [Blo84, Bur84]. **mating**
 [Har80a, MJM83]. **mating-type** [MJM83]. **matrices** [DGD⁺84, HSW82,
 HSC80, HC83, KKM81, LSC83, MOV83, NLD⁺82, SAW83, SD84]. **matrix**
 [AKM⁺82, AHMS82, BAF84, Ber80a, BT84, Car84, CBS⁺84, CVC⁺84,
 CHRT83, DPK84, DVvdMvdM81, ECGvdRP83, EP80, FWP84, FBB82,
 GZR⁺80, GSG82, GAS⁺83a, HJ81, Hay81, HOMR82, HTKC82, HS84,
 IMB83, KPG⁺82, KMP⁺82, LWW⁺83, LGB84, LKJ84, MW83a, MTG⁺82,
 MKB82, MLMS81, MMS84b, MMAO83, MMR⁺84, MRB84, PC80, PHST84,
 PRR82, SR84a, Sat84, SR82a, SBCS⁺82, SDG⁺84, SPBB84, Sto84, SH81b,
 TSGS83, WHD⁺84, WHK⁺84, ZGN⁺80, vEvV81]. **matrix-intermediate**
 [FWP84]. **matrix-specific** [MMS84b]. **Maturation**
 [MLNK83, BS82b, BvGJ83, CBL84, FS84, GDM⁺82, GBE84, LAAS84, LK84,
 MKD⁺84, RCJS82, Sch81b, TV83]. **maturation-inducing** [Sch81b].
Maturation-promoting [MLNK83]. **mature**
 [CF83, JSC84, LWW⁺83, LL82a]. **maturing** [WV84]. **may** [STR84, YBG81].
mays [BB82c]. **MDCK** [HEO82]. **means** [FHFL82]. **measured**
 [JE81, KKM84, MPC84, SMH84]. **Measurement**
 [OCT81, ML84d, PM81, TMRT84, VKHH82, WN81]. **Measurements**
 [Nic83, SLS⁺84, Wal82b]. **measuring** [Fis82b]. **Mechanical**
 [PT83, MGG83, NKH82, SSA80]. **Mechanics** [AB81]. **Mechanism**
 [BS81a, Che81, FO80, GVK81, HKCM83, JPS84, JHCC84, MOS84, OH84,
 PS82, SJC80, ST83, SN80, TP82, VTSS80, YPR⁺82, CBP84, EHS80,
 FBS⁺81, JGSH82, JH84, KCGH84, LLS82, MLZD83, PWM81, SM82a, TI82b,
 WLSJ83]. **Mechanisms**
 [SKMA82, FAP81, GGL80, LP83b, LA83, SB83b, SMTT83].
Mechanochemical [PCOK82, KP84]. **medaka** [Gil83]. **media** [ASC84a].
medial [GQW83]. **mediate** [LGHI84, ZK83]. **mediated**
 [AR81, AT83, Asc84b, BHSA82, BBLY83, BZN82, CG84, DWP81, DH84,
 FCO83, GE84, GML⁺80, HHS83, HBS⁺81, MKD⁺84, MCN⁺84, MG83a,
 MS80a, MFA83, MPS⁺83, ML84c, NHF⁺83, PSBF83, QCB84, RPM83, RK84,
 SCS80, SFU84, Sch81b, Sea82, SLRP82, TGPC82, UE83, VTSS80, WSK80,
 WLSJ83, YSS82, BPM81, BGE84, VV83, WG82a]. **mediates**
 [FNSB80, LSC83, RGE83, WB81a]. **mediating** [GGVR82, PJE80, SL82a].
mediation [HJ81]. **mediator** [FD82]. **medium**
 [CFCS82, CAL⁺82, EHESF82, FHDL82, KS82, Rud80, WSM80]. **medulla**

[ES81a]. **medullary** [EHK80]. **megakaryocyte** [LMN83, RNH⁺83]. **megakaryocyte-enriched** [RNH⁺83]. **megakaryocytes** [LN82, ZFP84]. **megaplasmid** [WPKB83]. **Meiosis** [CL82, Kub82, FS84, WS81a]. **meiotic** [Kub82, Mur80, RN83, SR84b]. **Melanesian** [SLSK84]. **melanocytes** [HPM⁺83]. **melanogaster** [BWM80, CPLC80, CL82, DK81b, FSB81, FBB82, HMB⁺82, KSI83, KI83, SEE84]. **melanoma** [FBP82, HWK⁺84, MF84b, SSF81]. **melanophores** [SWP81]. **meliloti** [WPKB83]. **Membrane** [BP80, CCJC82, GG83, GN84, JD82, KKKH84, MR81b, Mec81a, Mec81b, MTW82, MSC83, OKA84, PRK⁺82, PJ83, RCM⁺83, Rew82c, Rob81, TDM80a, WWES83, dCSB84, vDB80, ARL⁺80, AW82, ATW83, AdS83, AMRE81, ACF84, AS81a, AF84, ACC83, AC81a, ACMH83, AWB82, AC82, ASG83, Bar82b, BHJ83, BF82a, BCLT⁺80, BC84a, BS83, BTJ82, BM80, BPM80b, BNB⁺82, BOH81, BvGJ83, BSS83a, BSS83b, BKM82, BF84b, CKB⁺80a, CKB⁺80b, CKS82, CH80c, CFW84, CF80, CHH⁺83, CH80d, DH83, DB80, Den80, DPS80, ERN83, EL84, Fis82b, FGS⁺82, FML83, FLH⁺81, FHG⁺81, Fri82a, FFGC84, FFS⁺82, FBS⁺81, GR80, GKKPB83, GDTS81, GAS82, GBS80, GBW82, GBWR83, GB81, GHL84, GMRB81, GS84d, GDRS83, GBB⁺82, GQW83, GWQ⁺84, GE84, GRZ83, HSTK83, HJ81, HBO84, HHT80, HRBJG80]. **membrane** [HFWS82, HB84, HCMK81, HM83a, HP82a, HM83b, HSCS80, IYVV83, ILL83, JOA84, JB81d, JB82, JR80, JWBC81, KHS⁺80a, KLF80, KHF81, KR82a, KK82, KC80a, KC82, KDL80, KMCAS80, KRN83, KI83, KW81b, KTW83, LSM83, LR81, LHS82, LNA81, LN81, LHHH82, LFS⁺81, LGHI84, MB84b, Man82, MTKH84, MB80a, MBP⁺83, MS84b, MTR81, MPF83a, MFA83, MSRB84, MCPB80, MKG81, MHC80, MD80a, MD80b, MBK82, MH84, MBLvdM84, MMVO83, ML84c, MPW82, MMIGK82, MR82, MP81, MP82, MSC80a, MSC80b, MHW83, Mur84a, Mur84b, NKH81, NCH83, NCP84, OWMB82, OHA⁺84, OO82, PBFC⁺84, PG83b, PG83a, Per81a, PL84, PS83b, PAS84, PBS84, PWWS80, PJE80, POYF81, PTH83, PWT82, PV84, QGW84, RSP⁺83a, RKM⁺81, RA81, RIP⁺84, RB80, RBS84, RH83, RH84a, RH84b, RH82, RBPF80, RMU84]. **membrane** [RC83, RLP84, RLT81, SMAS81, SWGB80, San82, SLSK84, SJC80, SDT81, SLLP82, SHH82, SSG⁺83b, SJS84, SJM81, SSP82b, SLS83, SP84b, SP84c, SBGP84, SH82c, SBSL84, SA83a, SBBS84, SMMC83, SSP84b, SLIF80, TT83, TWW82, TGPC82, TFGC84, TBD81, TdS84, TJB83, TTI80, TTI⁺81, TTI84, VB81, VF82, VMCM84, VN82, VSLS80, WKH80, WG82a, WSLSJ83, WZ83, WD84, WHJ80, ZP80, ZSE80, ZFP84, vMS83]. **Membrane-associated** [CCJC82, WWES83, dCSB84, ATW83, DPS80, FHG⁺81, HM83b, LNA81, MPW82, POYF81, TBD81]. **membrane-binding** [HM83a]. **Membrane-bound** [GN84, MR81b, Mec81a, Mec81b, Bar82b, MP81, MP82]. **membrane-calcium** [WHJ80]. **membrane-cytoskeleton** [BNB⁺82]. **membrane-enveloped** [CFW84]. **membrane-inexcitable** [HSTK83]. **membrane-microfilament** [GDTS81]. **membrane-microtubule** [Mur84a, Mur84b]. **membrane-particle** [AW82]. **membrane-producing**

[OWMB82]. **membrane-spanning** [GKKPB83]. **Membranes** [Hep80, ASC84a, ARL⁺80, AS81b, AC81b, AC83, BHJ83, BVAR83, BPM⁺80a, Bow80, BVGS82, BB81, BC83, CCJC82, CSR⁺81, CAZF84, DRF84, Den80, Ekb81, EK84, FR81, Fro84, FHFL82, FFS⁺82, GS80a, GCKAA83, GMO84, GLMW84, GWQ⁺84, HBS⁺82, HCJV83, HT82b, HTKC82, HWM83, HM83b, IBB⁺81, JFGC82, KKHK82, KMCAS80, KHS80b, LLM82, LN81, LGF⁺84, LGHI84, MRFF80, MP83, MS80a, MBR84, MTM83, MKD80, NB81, NM84, OKA84, PL84, PL83b, PS81, QGW84, RS83, RBH⁺84, RN83, RK80, RMAF80, RH84a, RH82, RKH82, RMJ83, RF81, RUB84, SKMA82, SMAS81, Sea82, SWF84, Sin80, Sow84, SDM84, SBM84, SEM80, Ste83b, SMG81, TIS⁺81, VPMF84, WB81a, WB81b, WWCD84, WTSAC⁺81, WV84, WOBR80, ZKF84, dST82]. **membranous** [Hir82, TI80]. **meningioma** [KSMF84]. **meristematic** [WSO⁺81]. **meromyosin** [MBC80a, PCB83]. **meromyosins** [WP80]. **mesangium** [RMAF80, SC82b]. **mesenchymal** [CFN⁺83, GH82b, NCM⁺83, ZS84]. **mesenchyme** [CFN⁺83, ELST81, NCM⁺83, SHPH84]. **meshwork** [PP84]. **meshworks** [BR84b, Sma81]. **Messenger** [Jef82, PD80, CSK⁺80, HHPB83, HSRL81, LDF⁺84, Ped83, RC83, SKS82]. **metabolic** [GDL80, JB81a, SCN⁺81, ZF81]. **metabolically** [DM83]. **Metabolism** [PLMS81, BHSA82, FH84, HMR82, Sch83a]. **metabolites** [SGW⁺82]. **metal** [SMG81]. **metal-decorated** [SMG81]. **metanephric** [ELST81]. **metaphase** [EL83, EHCR84, HWS82, KNHK84, KNK84, LP83a, PL83a, WHJ83]. **metaphase/anaphase** [WHJ83]. **metastatic** [DCS84]. **methionyl** [NFS81, DYP83]. **methionyl-tRNA** [DYP83]. **method** [CKP84, Hir82, HKCM83, JE81, LdMM⁺84, ME84, MMLT84, MSC80a, OCT81, SF84b, Tok83, dSK84, vMS83]. **methods** [Cle84, SFU84]. **methyl** [DM83, HA80, RRRS82]. **methyladenine** [Sch81b]. **methylase** [BGPB80]. **methylated** [PS81]. **methylation** [DK84b]. **mevalonic** [SGW⁺82]. **Mg** [POS80]. **Mg²** [JSDM82, JSMT82, NJR80, RTP82]. **MgCl₂** [TP82]. **mice** [BO81b, SSZ83, TQS84]. **Micrasterias** [GBS80]. **microanalysis** [NLN⁺81]. **microbeam** [AB81, LPH83]. **microbicidal** [BHSC83]. **Microbodies** [TE81, OBC⁺84]. **Microdomains** [KNBSF84, SSP81, SSSP81, SSP82a]. **microelectrode** [IYVV83]. **microfibril** [Her80, MB80b]. **microfibril-synthesizing** [MB80b]. **Microfilament** [GAR⁺84, Sch81b, BC82, BW80, GL81, GDTS81, GN81, KOS83, OM82, PWT80]. **microfilament-associated** [BW80]. **Microfilament-mediated** [Sch81b]. **Microfilament-organizing** [GAR⁺84]. **Microfilaments** [SG80, BC84a, DGC83, HF80, LMYM84, MG83b, OT82, POYF81, SCS80, TH84]. **microglial** [HPG83]. **microglobulin** [FFEL81, SP84a]. **Microinjected** [Bec84, BMF84, Gla83b, KFS81, MBC80a, NBMD81, WRK81]. **Microinjection** [HFSK82, KDMS83, WS83, BBLY83, HHT80, MB84c]. **microirradiation** [MB81]. **micromanipulation** [NKH82]. **micromolar** [FT80, SM83c, TP82]. **micronuclei** [AAW⁺84]. **microphotometric**

[Wal82b, HHSS81]. **microprobe** [MSB80]. **microscope**
 [BB80a, BKL⁺82, DK81a, DGS80, GDTS81, GAS83b, GC80, HLSWH82,
 Moo81, PPRR82, SKKC84, TTI⁺81, WSB⁺80, ZRW80].
microscope-analysis [GAS83b]. **microscopic**
 [AO84, BS83, BM83, CGA⁺82, CS82, DBG⁺81, HAF82, HP81, KL82, LCA84,
 MEKT84, MWI⁺84, SSJS84, TDS83c, TDS83b, TI80]. **microscopy**
 [BCHG83, BM82a, BBS81, CKP84, ECM81, FCKP84, GSvdLS81, GDL80,
 Ino81b, IT82, IDF83, JWBC81, KB81a, LDM80, MF84a, MS84e, MDA83,
 OFH⁺82, OOZF80, PP81, PPSP83, PM81, SEPB81, SBP81, SG81, Ste82a,
 SHWS83, TS81, TTI80, WSO⁺81, WD83, Wol80b, dHLC84]. **microsomal**
 [ACTK84, GBW82, MACK84, PBG80, RVB80, SJC80, WB81a, WB81b].
microsomes [AC81b, BM80, GBWR83, KORBS82, KJV83, MA83b, NDS84,
 PBG80, PB83a, WTSAC⁺81]. **Microspectrofluorometry**
 [TMRT84, KKM84]. **microsporidian** [WB82, Wei82]. **Microtrabecular**
 [EP80]. **microtubular** [AHPL81, RFUC84, TKA83, WL80]. **Microtubule**
 [BK83b, Den80, DPS80, GSK83, KB81b, RPB81, SKN83, SDL81, VBT84,
 WSM⁺82, AFSF⁺81, BM82b, BV83, BLV84, BSV84, BB80c, BB80d, CL82,
 DBG⁺81, DB83, DMB84, DSKS84, DCK84, GBM84, GRB82, GMSK81,
 GLS83, HA84a, HZM80, HM84e, IWM83, Jen82, JPS84, KNHK84, KMK84,
 KNK84, KHL82, KOS83, LLS81, LLS82, LOL81, LL81, ME84, MKB81,
 MS84d, MBB83, MF84c, Mur80, Mur84a, Mur84b, NJSC83, OCA⁺84,
 OLH80, PWO84, PKB84, PWSW80, Raf84, RA81, RBS84, SLS⁺84, SKS⁺84a,
 Sch84, SD80, SM81, SD82, SS84c, TT84a, TAC84, Tuc84, VDT81, Val82,
 WZ80, WM81, WWS83, WSO⁺81, WD83, WL80]. **Microtubule-associated**
 [BK83b, SDL81, VBT84, WSM⁺82, BM82b, BV83, BLV84, BSV84, BB80c,
 BB80d, DBG⁺81, DCK84, GLS83, HM84e, IWM83, LLS81, LLS82, LOL81,
 Mur80, PWO84, PKB84, SKS⁺84a, Sch84, SD80, SD82, VDT81, Val82].
microtubule-dependent [JPS84]. **Microtubule-membrane**
 [Den80, DPS80]. **microtubule-myosin** [AFSF⁺81].
Microtubule-nucleating [KB81b]. **Microtubule-organizing**
 [GSK83, SKN83, GRB82, NJSC83, Tuc84]. **Microtubules**
 [BBB82, BMCGO⁺82, BP83, BB80a, BKB80, BG82, BV83, BLV84, BTL84,
 BCP⁺81, BB80c, Bur84, CT82, DHL84, EM80, EM81, EJM82, ERB83, Fri83,
 HR81a, HA84a, HLH81, HHT⁺84, HHS⁺81, Hir82, HSC84, HA80, IWM83,
 Jen82, KFS81, KDMS83, Kie81, Lan80, LL81, MPH82, MR81a, MHW83,
 MWH83, MG83b, NKH82, OK80, PWO84, PSM84, RR80a, RS84, SB80a,
 SMH84, SBK⁺84, SSJS84, SBGD84, Ste82b, SD82, TH81, TAC84, TPPH80,
 TH84, Tuc84, TM84, Val82, WR83, WM81, WSM⁺82, WW83, WC84].
microvascular [FDKF82, HSS82, KBDK84]. **microvillar**
 [BRH82, BM83, BP82, CCJC82, MPW82]. **microvilli**
 [BW80, HM83a, MB82a, MGW⁺80, TJ80, dCSB84]. **microvillus**
 [Bre83, GGW83, HMG80, MB82b, MS80b, MGW⁺80, PM81]. **midbody**
 [EM80, MM82, NDC80]. **migrate** [MP84c]. **migrating**
 [GMSK81, GH82b, UAL84]. **Migration**

[MPF83a, SLR⁺83, BDP⁺84, ELS⁺83, GSK83, MF84b, MBC83, NNA⁺83, RDY⁺83, RLT81, SAW83, SR83b, Wat84]. **migratory** [Fri83]. **milk** [FHG⁺81, SK81, SHFK83]. **mimics** [SSHP82]. **mineralization** [ECGvdRP83, HHS⁺84]. **mineralizing** [LSBPG84]. **minor** [MNP⁺84, PK81]. **miotic** [Hep80]. **MIP** [FBH83]. **MIP26** [BDH82]. **missorting** [SFU84]. **mistake** [Ste84b]. **Mitochondria** [ES81b, BGM81, BM80, BS81c, GK81b, JB81c, Man82, MWH83]. **mitochondria-specific** [BGM81]. **Mitochondrial** [LL82a, BVAR83, BS81c, CPS84, CF83, FFS⁺82, GL82, JWBC81, Man82, SHZN83, SHH82, Ste84b, WTSAC⁺81]. **mitochondrial-specific** [CF83]. **mitogen** [DTP84, RGB84, SBG80, WCZG84]. **mitogen-stimulated** [WCZG84]. **mitogenesis** [SM82a]. **Mitogenic** [FKB83, SCP⁺83]. **mitogens** [CCCR81, DK84a, EB83, LKJ84]. **Mitosis** [RHK82, AB81, Baj82, BO80, CLFC83, Hea80, HBR⁺84, KRB84a, KOB82, MBB83, RS81, WFG83, WH80, WHJ80]. **Mitotic** [CP83, ASWR83, BO80, BLV84, BLS⁺80, CWBB83, CLFC83, CBS⁺84, GBM84, HZM80, HH83b, Ino81a, IWM83, KHL82, KB81b, LPH83, ME84, MB81, MBB83, Nic83, PKB84, POS80, SS80a, SMH84, SB83b, WHJ83, ZHM80]. **mixtures** [MHC80]. **MM** [WDE83]. **MM-creatine** [WDE83]. **Mobility** [SA83b, WYF81, GAS82, GBL81, KSD⁺83, KST84, SSF84, WRK81]. **mobilization** [GHB82, SW84]. **mode** [EBS84]. **modeccin** [SSO84]. **model** [ACF84, Bal82, Can80, CMM81, DB83, DHS⁺80, Fri82b, GDM⁺82, GAS⁺83a, Pfe84, SHW⁺82b, SO82, WE80]. **models** [IMS82, KW84, MP84a, NW82, PCB83, PB84b, SMS84b]. **modes** [NBSW81]. **Modification** [ZB82, BM82c, CH80b, CBL84, MBB83, NBM82, SR82a]. **Modifications** [BF82a, LLB84]. **modified** [LR83b, OHA⁺84, PCB83, MBC80a]. **modifiers** [Gol82]. **modifying** [DM83]. **modular** [HY82]. **modulate** [AW81, MB84a]. **modulated** [SBSM84, SY83]. **modulates** [CNH80]. **modulating** [WR83]. **Modulation** [ACC83, LPB84, LWWP84, TSGS83, AA83, BALR83, DTP84, GPR83, HG80a, HM84d, JNS⁺84, MW83a, MPMBC80, SZ80, Zig81, ZSL82, SMT80]. **modulations** [HS80a, dLTvdSB83]. **moieties** [VEL80]. **moiety** [BHJ83]. **mol** [BB80d, CG84, DBG⁺81, HM84c, MBLvdM84, PV84, RQHR81, RBH⁺84, TFGC84, Vah83, WS84, WSM⁺82]. **mold** [KCGH84]. **Molecular** [EMA83, ES82, EPE⁺80, GZR⁺80, ZGN⁺80, BCSC82, BM82b, BL82a, GSG82, GBF84, GLS83, GE80, HJ81, IY84a, JB81a, JB81b, JW83, KZS81, KPW⁺83, LLS81, MS84a, MFVPK82, NS83a, Pol84b, SMJB83, SCM83, SIM⁺84, TWW82, Wei83, WES84, SBVW82]. **molecule** [CEC84, ECM81, FA83, GGW83, GE84, LNB84, LLB84, RGE83]. **molecules** [BO81a, BKO81, KOST80, LS82, Mec81a, MLD82, OYNT83, OGS82, PPR⁺82a, SM80, SB80c, SR83a, SMG81, SH81b, TGPC82]. **molluscan** [CN80, NJSC83]. **Monensin** [HWAK83, KHS⁺80a, MSD82a, AC81a, LUT80, QGW83, WKW82, GQW83]. **monitored** [TPR82]. **Monitoring** [JWBC81]. **Monoclonal**

[BBWS83, CD84, ED84, GV82, HAS⁺81, KKP84b, Lan82, LFS⁺83, MWI⁺84, Pip84, SSP84a, WWCD84, WES84, ASM⁺84, BMF84, CVT84, CF84a, DF84, DSRF84, FGS⁺82, Fro84, GKL⁺84, HO84b, HM84e, KKP84a, KP84, KWM82, KDL84, LQ82, LMYM84, LGF⁺84, MDA83, NLD⁺82, NKH81, PBP83, PKB84, RMS⁺82, SHT⁺84, SHPH84, SWF84, SGPB84, SDGYJ84, SLS81, TAC84, WCY⁺83, WWS83, WW83, WMENS82]. **monocytes** [BSKFW83, HM84b, LH83, SGM⁺84, WLCS84]. **monoether** [ZRW80]. **Monolayer** [Fis82a, ALE84, ASA83, DVvdMvdM81, HSFM82, SY80, ZH82]. **monolayer-coated** [HSFM82]. **monolayers** [CGM81, FCNS84, MMAO83]. **Monomer** [ML84d, CT84, PPRR82, PPR82b]. **Monomer-polymer** [ML84d]. **mononuclear** [BvdMN84, GS80b, IRMM84, WC83]. **monophosphate** [MSP84, PB84b, VSD84]. **monopolar** [Baj82]. **monovalent** [LUT80, MPU84]. **MOPC** [GK84, HTGB84]. **mordanting** [BBCL82]. **morphogenesis** [BT84, CF84a, GVK81, HA80, SAP81, SA82, TS83a, WAN81]. **morphogenetic** [AP84, OKE81]. **morphogenetic-mutant** [AP84]. **Morphological** [JRM⁺80, JRB80, MA83a, BLG⁺80, Bow80, Bro81, BS82d, CFN⁺83, FCL⁺82, LP83b, MAG82, SDC80, SG84b, ZH82, MBP⁺83]. **morphologically** [MPF83b]. **Morphology** [KML83, MSPF83, WPKB83, APZL80, CGG81, CGG84, DBK80, EMA83, FH84, KC83, KPG⁺82, LK83, LA80b, SSCF84, SGW⁺82, SM81, Sol81, ZGJ⁺84]. **Morphometric** [BOH81, MC80, FGHC80, OCT81, OBC⁺84]. **Most** [WG82a]. **Motile** [Goo83, SSA80, HT80, MD82, NW82, PCB83]. **Motility** [All81, KRC82, BP83, BP82, Bur82b, EN84, EKS⁺82, HG80c, KCB84, PWT80, SO82, TA81, TKA83, VS84, WL80]. **Motion** [DH81, Bec84, HSFM82, PHST84]. **motoneurons** [SM83a]. **motor** [SGKC82]. **mount** [KB81a]. **mounts** [LCA84]. **Mouse** [KWSB84, BHJ83, BJ83, BJG83, BO81a, BKO81, BNH81, BBB82, CB82, DKDB81, DK84b, DCK84, ECGvdRP83, EWG82, EW82, EPM84, EK84, FG81, FBP82, FSBR83, GGK82, GM84, GAS⁺83a, GDL80, GLMW84, GRDR82, Hat81, HDB82, HPG83, IMB83, JZ81, KPPC83, KG80, KOLV81, KC80a, KLD⁺82, LSN⁺84, LPB84, LCK84, LH84, LA83, ME81, Max82, MF84b, MMC83, MA83a, MNW81, MGK83, OP81, PWM81, PAO84, PWWS80, PWSW80, PT83, PO81, RWD84, SFS81, SSF81, SH82a, Sob84, SLS81, Ste83a, SG84b, SKA⁺83, SNS83, Sur82, TS83a, TIK81, VN82, VC83, WWCD84, WMP⁺84a, WWSK80, WC83, Wie81, WZ83, WWWC80, ZSE80, ZFP84]. **mouse-derived** [GLMW84]. **mouse-human** [EWG82]. **move** [SHRL84]. **Movement** [FKS84, AB80, Baj82, BLH82, BG83, CMM81, Che81, HF80, JOH⁺84, KMI82, KOB82, MR82, NRW82, PMP81b, PT83, RW82b, SCS84, TWH80, TBR80, TI80, WWKW83, WW83, YMF84]. **movements** [HA84b, JPS84, SSBB82]. **MP26** [PG83b, PG83a]. **Mr** [EPRS81, FYC82, LV83, SWF84, SPHE80]. **mRNA** [BB82c, MR81b, Mec81a, Mec81b, MDSH80, MP82, OLHH81, SSZ83, SMTP80]. **mRNAs** [HBB82]. **mRNP** [Liz80]. **mucosa** [RBH⁺84]. **mucus** [SN80].

multifunctional [HY82]. **multilayered** [ILL83]. **multinuclear** [Fuk80].
Multiple [MR81a, ML8R83, MCG82, SMTT83, Ber80b, RHK82].
multiplicity [DGD⁺84]. **multivalent** [CK82, FNSB80]. **murine**
 [BLHC81, BGS81, DCS84, ED84, FS84, GS80b, HDRK83, JOA84, MRFF80,
 MW83b, MGSC84, NCL84, Reb82, SP82a, SP82b, TEL84, VSLS80, VH82,
 WWES83, vdWSCH81]. **muscarinic** [Har80b, HE81]. **muscle**
 [AF83b, ABSC81, Bad81, BSP83, BHR81, BAF84, BSS81, BS82c, BSVS80,
 BL82a, BN83, BNGN84, BBCL82, CC82, CTKJ83, CSS80, CARK81, CB84a,
 CCCR81, CF84a, CW80, Con84, CS83, COS83, DSRF84, EM84, EPRS81,
 FN80, FFRF83, FSFA84, FSVW80, FAP81, FM80, FPF81, GLBH82,
 GBLH83, GDTS81, GNW⁺84, GL83a, GSS82b, GHGT81, GKL⁺84, GRZ83,
 GAAG82, HF83, IDF83, JSDM82, JSMT82, JSCM83, KL82, KS83, KLC83,
 LFAG84, LBJ84, LKJ84, LS80, MP80, MB84a, MSK⁺84, MHLS81, MS84c,
 MIRS84, MPF83b, Moo81, MGG83, MCG82, NLD⁺82, OMM82, OLH⁺81,
 PSC83, PFP⁺82, PNYO83, RMS⁺82, RMF83, RRS82, RK81, RGE83, SSCF84,
 San82, SHT⁺84, SGB⁺81, SBCS⁺82, SGSS⁺81, SPHE80, TI82a, TWW82,
 TDS83c, TDS83b, Tok83, TG83, WP80, WD80, WDE83, WRM83, WRH81].
muscle [WH83, Wri84b, YS84]. **muscle-contraction** [FAP81].
muscle-specific [MCG82]. **muscles** [TS81]. **muscular** [GDMG81]. **Mutant**
 [RPM83, SHRL84, AP84, AMJ⁺81, BCLT⁺80, BLH82, BS81c, CWBB83,
 CGA⁺82, DCS84, EZ84, GFLG⁺84, HHT80, HDB82, HWJW84, IY84b,
 KvRK⁺84, KSI83, KI83, KJ82, MMS⁺84a, MKG81, SDL82, SS84a, Sin80,
 TOK⁺84, WCJ83, ZHTH80]. **Mutants** [Har80a, AHPL81, Cab83, DK81b,
 FNNFS84, GBG82, GDH82, HSTK83, JR80, KRC82, KKKH84, LTAP⁺81,
 MJM83, NRMB84, NS83b, VTSS80, WAN81, WGG80, WOBR80, ZSM⁺83].
mutation [OM83, ROB⁺84, Ste83a]. **Mutations**
 [AMCG83, WSH84, BB82c, GBM84, SLLP82, WC80]. **Mycoplasma**
 [GSB81]. **Myelin** [MWA⁺80, TQG84, CKFS82, DM83, HCMK81, MS84a,
 OWPC82, PBW80, SS84a, TIS⁺81, TQ82, TQS84, YDL⁺84].
Myelin-associated [TQG84, MS84a, TQ82, TQS84]. **myelin-enriched**
 [YDL⁺84]. **Myelin-specific** [MWA⁺80]. **myelinating** [TQS84, TQG84].
myeloid [NSI80, NSI82, NPG⁺80]. **myeloma**
 [KWSB84, MR81b, Mec81a, Mec81b]. **myoblast**
 [CNH80, EHESF82, KLC83, SL82a, Wri84a]. **myoblasts**
 [AFSF⁺81, DGD⁺84, KSSP83, LH84, Wri81, WA83]. **myocardial**
 [JC84, KG80]. **myocardium** [GSS82b, GS84c, SGB⁺81]. **myocytes**
 [CHI⁺81, DANH84, Gla83a, Wri81, WA83]. **myoepithelial**
 [FSF⁺80, WOM⁺81]. **myofibril** [PSC83, TI82a]. **myofibril-sarcolemma**
 [PSC83]. **myofibrillar** [CS83, SMS84a]. **myofibrils**
 [DANH84, Moo81, Nac81]. **myofibroblast** [SKKC84]. **myogenesis**
 [Atk81, BMF82, EM84, GF83, GL83b]. **myogenic**
 [MDSH80, OLHH81, SHPH84]. **myolemma** [CHI⁺81]. **myomesin** [EPRS81].
Myosin [CSS80, COS83, GBLH83, GSS82b, LFAG84, SGB⁺81, Sob84,
 AFSF⁺81, BMF82, BS82a, BC84a, BNH81, BNB⁺82, DGS80, FC82,

GLBH82, HP81, HCP81, HTFH82, Kan83, KM82, KMI82, KKP84b, Nac81, NW82, NDC80, OT82, PWM81, PG84, RFUC84, SCS84, SDG⁺84, SHBS80, TI82a, Wri81, WA83, YMF84, KKP84a, PKS81, Pol82]. **myosin-extracted** [TI82a]. **myosins** [BSVS80, FN80, WP80]. **myotendinous** [CF84a, CF84b]. **myotube** [MP80]. **myotubes** [BS82a, Blo84, BF84b, BMA84, PF83b, SA83b, TMS84]. **myristate** [JB81b, MR82, PWWS80, PWSW80, WCZG84]. **myxamoeba** [VSD84].

N [PCB83, RMJ84, ZRW80, BO81a, BKO81, BGE84, BG83, CK82, JNS⁺84, LK84, MBC80a, RBO83, Rot84, VC84]. **N-acetylglucosamine** [VC84]. **N-acetylglucosaminyltransferase** [CK82]. **N-acetylmannosamine** [BO81a, BKO81]. **N-CAM** [BGE84]. **n-dodecyl** [ZRW80]. **N-Ethylmaleimide-modified** [PCB83, MBC80a]. **N-formyl** [JNS⁺84]. **N-formylmethionylleucylphenylalanine-induced** [BG83]. **N-linked** [LK84]. **NADH** [BM80, BPM80b, MCPB80]. **NADH-cytochrome** [MCPB80, BM80]. **Naegleria** [FW80, LD81, Wal84]. **Narcine** [HCK80]. **Nascent** [BTF⁺83, AL84, BR83, BR84a, DANH84, MD80a, MD80b]. **native** [GB82, HMB⁺82, HS84, KRB⁺84c, PG84, SSCP80]. **natural** [BSG81]. **naturally** [RSB84]. **nature** [BR83, SHT⁺84, YK84]. **Nd** [TOK⁺84]. **near** [CDLJ81, EH81, PR84]. **negative** [MHC80, Sea82]. **nematode** [RW82c]. **Neocurtilla** [KW81a]. **neonatal** [RWD84, WOM⁺81]. **neoplasms** [HHPB83]. **neoplastic** [BBR83, GL82, SCSC81]. **neostigmine** [SB82b]. **Nerve** [HEG81, AMM84a, BKT84, BG82, BMH⁺83, BWW⁺80, CE80, CW80, CGG81, CGG84, DCG83, DHHG83, GLS83, GL80b, GPDM81, GB80, GLBS81, Har80b, HH81b, HCK80, HSGD83, MSB80, MTM83, PF83a, PBW80, Pen83, SRCG84, TIK81, VS82, VMCM84]. **nerve-muscle** [CW80]. **nerves** [DJ81, PB84a]. **nervous** [AMM84a, AMM84b, BSV84, CBWW80, CG84, DCG83, MS84a, SFS81, SW81b, SLS81, YF81]. **network** [PSC83, TA81, TKA83, TTI80, WRM83]. **networks** [BL80b, CP83, CKP84, JTM80, MOV83, Sch82, SL82b]. **Neural** [RDY⁺83, RGE83, ALE84, BDP⁺84, BF84a, CG84, CEC84, Law83, Pie82, SLKB83, SR83b, Wri84b]. **neural-specific** [CG84]. **Neurite** [Rau84, BG82, CMC83, LFGR82, LR84, PJ83, RGB84, SWGB80, SBG80]. **neurite-associated** [CMC83]. **neurite-derived** [RGB84]. **neurites** [GL80b, GB80, Let83, ML84b, RE80, SSJS84]. **neuritic** [MER⁺83]. **neuroblastoma** [CMC83, GSOG80, Olm81, Rau84, dLTvdSB83]. **neurofilament** [CSW80, HGW84, HGP84, MWM⁺81, NBM82, YF81]. **neurofilaments** [Hir82, LLS81, LLS82, ME82, WS81b]. **neurohypophysial** [BO81b]. **neuromuscular** [AKT84, BH83, Bur82a, CH80a, FGHC80, HLS81, HR81b, HH81b, Ko84, MH84, NB81, SSHP82, SH83, SB82b]. **neuron** [PJ83]. **neuronal** [CT82, FD82, GE84, HGW84, LNB84, MTR81, MPAM80, MHW83, MWH83, RMT84]. **neurons** [ABSC81, BK83b, BO81b, CGG81, GL80b, HL81, HLM84a, HPG83, JRM⁺80, JRB80, JVMRK82, KS84, Let83, MER⁺83, PJM⁺81, PMP81a,

PMP81b, RGE83, ST83, SS84a, SFB⁺84, Ste82a, YSJ81]. **neuropathy** [TQG84]. **neurosecretory** [MTR81]. **neurospora** [Man82, LL82a, SHZN83]. **neurotoxin** [MTM83]. **neurotransmitter** [FGHC80]. **neurotransmitters** [PGD⁺84]. **neutral** [PG84]. **Neutrophil** [KMCAS80, BHSC83, MR82, SH81a, WWPL84]. **neutrophils** [BHSA82, CKB⁺80a, CKB⁺80b, CKS82, CVAK80, GDH⁺83, HSFM82, HFW82, HM84d, LWWP84, MBC83, WLF84]. **newborn** [AR81, RKF80, SKA⁺83]. **Newly** [WFG83, BNGN84, DCK84, GWQ⁺84, HSB⁺82, KHF81, NM84, PJ83, QGW84, RF81, SC82a, SC81]. **newt** [GK81c, KSG81, KCB84]. **nexin** [EB83]. **NH2** [SSG⁺83b]. **NH2-terminus** [SSG⁺83b]. **Ni2** [LFR80]. **Nicotinic** [JFGC82]. **nidulans** [GBM84, OM83]. **niger** [Rag81]. **Nitella** [HF80]. **nitrobenzoxadiazole** [BYW81]. **nitrobenzoxadiazole-phallacidin** [BYW81]. **nitrocellulose** [SF84b]. **nitrogen** [KMCAS80, RF80a]. **nitrogen-limited** [RF80a]. **Nitzschia** [TPHL80]. **nm** [BMF84, ME82, PWSW80, TIK81]. **no** [NRW82]. **node** [WE80]. **nodule** [WPKB83]. **nodule-like** [WPKB83]. **nodules** [WPKB83]. **non** [Law83, SSJS84]. **non-neural** [Law83]. **non-uniform** [SSJS84]. **nonactivated** [vDB80]. **nonclustered** [ABSC81]. **noncoated** [CB82]. **noncollagen** [LBJ84]. **Nonconverted** [OHA⁺84]. **noncycling** [RS81]. **nondiffusive** [Pai84]. **nondirected** [BG83]. **Nonequilibrium** [VVP82]. **Nonerythrocyte** [BKM82, MB84c]. **nonerythroid** [SBSL84]. **nonfilamentous** [WS84]. **nonfusing** [GDH82]. **nonhelical** [SKCJW84]. **Nonhistone** [DTT81, EPO⁺84, HAS⁺81]. **nonimmunological** [LS81b]. **nonionic** [GSB81]. **nonkeratinized** [PR83]. **Nonlinear** [GL80a]. **Nonlysosomal** [AF83a, BBG⁺84]. **nonmetastatic** [DCS84]. **nonmitogenic** [YSS82]. **nonmuscle** [Bre83, IDF83, MA82]. **nonpreferred** [CT83]. **Nonrandom** [KW81a]. **nonreceptor** [Bar82b]. **nonsecreting** [KWM82]. **nontoxic** [BYW81]. **nontranscriptionally** [CH83b]. **noradrenaline** [ST83]. **Normal** [PB84a, CGA⁺82, CKB⁺80b, CLFC83, GKKPB83, GBLH83, HS80a, HOMR82, HWJW84, IJ82a, MYR81, MC80, NFG82, Rag81, RSP83b, RGM⁺80, SHW⁺82a, SS84a, SK81, TLPTV83, VEL80, WYF81, YKJF80]. **normally** [HH81b]. **Notophthalmus** [KSG81]. **Novel** [WDE83, CF84b, EF84, Fuk80, GDH⁺83, LV83, Liz80, MSC80a, OT82, Sch81a, dHLC84]. **nuchae** [MLMS81]. **Nuclear** [MLZD83, NLP82, Ped83, Ber80a, CBS⁺84, CD84, DTT81, EB84, FLM84, FO80, FKS84, FWP84, FBB82, FKK83, FSKJ81, FK80, Fuk80, GOKK82, GOSW82, GKZ81, IMB83, JOM80, LDF⁺84, LV81, LOC81, LM84, MWP84, MWKP84, MMO⁺81, MSGP81, MLNK83, PADH83, PD80, PC80, PM83, SGHS⁺80, SSBB82, SDG⁺84, SF84b, SPBB84, SS84b, SD84, UM82, WD83, WMP83, ZCH80, vEvV81]. **nuclease** [LV81]. **nuclease-resistant** [LV81]. **Nucleated** [MPW82, BCSC82, BKB80, CBJ⁺82, JSC84, PM81, SD80]. **nucleating** [KB81b, SKN83]. **nuclei** [FCO83, GBL81, KNHK84, KSSR84, LWW⁺83, LP83a, LOC81, LTGL80, MHNT81, SLR⁺83, SD84, TD82]. **nuclei-induced** [LTGL80]. **nucleolar** [BBLY83, FKS⁺81, KDL84, SHHR84]. **nucleoli**

[FKS⁺81, KSK⁺82, SSSJ83]. **nucleolus** [BBLY83, Mil81a]. **nucleoplasm** [GK81c]. **nucleoprotein** [PM83]. **nucleoside** [OOP⁺81, PSR82]. **Nucleosome** [HMB⁺82]. **nucleosomes** [ERH82, OOZF80, ZF84]. **nucleotidase** [MEKT84]. **nucleotide** [BLS⁺80, GBWR83, GCS81a]. **nucleotide-dependent** [BLS⁺80]. **nucleotides** [OT80a, SPEL84]. **Nucleus** [Woo80, AW81, BBWS83, CP83, GK81a, KST84, LCK84, Yao82]. **Nucleus-associated** [Woo80]. **number** [FGHC80, KJ82, OCT81, SKN83, TS83b, WCJ83]. **numbers** [ZF84]. **numerical** [dLTvdSB83]. **nutrient** [RJVS81]. **nutrient-dependent** [RJVS81].

O [EK84, LSBPG84, Rot84]. **O-glycosylation** [Rot84]. **O-linked** [EK84]. **O-phosphoserine-** [LSBPG84]. **O-phosphothreonine-containing** [LSBPG84]. **O2** [LWWP84]. **O2-production** [LWWP84]. **observation** [BW81]. **Observations** [LS81a, TT84b, AC83, BBCL82, CFN⁺83, DGC83, NCM⁺83, BO81a, BKO81]. **occidentalis** [BBF84]. **occludentes** [SG84b]. **Occluding** [MIS⁺80, EDK80, MPMBC80, PTH83]. **occur** [HA84a, RKK82]. **Occurrence** [WKA⁺83, Fuk80, NDC80, PAO84, RH81]. **occurring** [BKM82, PBG80]. **occurs** [GW80, MS84b, Mec81b, SGHS⁺80]. **Ochromonas** [TPPH80]. **octaethyleneglycol** [ZRW80]. **octamer** [ERH82]. **old** [Sat84, WRH81]. **olfactory** [Bur84, CE80]. **oligodendrocytes** [MWA⁺80]. **oligodendroglial** [MdV80]. **Oligomeric** [Bar82b]. **oligomers** [CHS82, KRB84b, MHB84, MM81b]. **oligomycin** [BS80]. **oligosaccharide** [DR83, G GK82]. **oligosaccharides** [DCS84, DWS84, EK84, HTGB84, LK84, NHF⁺83, TV83]. **Oncogenes** [Wei83]. **one** [GWS84, TWG83, TBCM83]. **one-to-one** [GWS84]. **only** [GCH84, SHRL84, TBCM83]. **Onset** [WC83, MGMS84]. **onto** [EDP82]. **oocyte** [FCO83, FS84, GK81c, SR84b]. **oocytes** [CML⁺81, ER84, FO80, FKS84, GWK84, HSRL81, KSD⁺83, KSK⁺82, Mab83, MLZD83, Mur80, RN83, RB83, Sch81b, SP84a, WS81a]. **openings** [SLS83]. **opercular** [EDK80]. **opsin** [GB81, NCP84]. **opsonized** [MMVO83, NPG⁺80]. **optic** [MMKL81, TIK81]. **optical** [HHSS81, HHS⁺81, KL82]. **order** [ACH⁺81, ARHG84, ABD84, PBW80, WFR84]. **ordered** [Man82]. **ordering** [SEE84]. **organ** [BKT84, CK80, CSR⁺81, Fro84, GNW⁺84, HCK80]. **Organelle** [NNRR80, HA84b, SBSM84]. **organelles** [CQB84, Hir82, PAGG81, QCB84, SKMA82, SSJS84, TI80]. **Organization** [AW81, BMA84, FG80a, HTFH82, HGW84, MB82a, SR81a, Sma81, TPPH80, WOBR80, BAF84, BRH82, BSH83b, BCP⁺81, BB82c, FWP84, FBRP84, FSW⁺83, GZR⁺80, GR81, HHT⁺84, HK80a, HSCS80, Jen82, KML83, KW81b, LR83a, Lan82, Let83, MKB82, MS84d, MOV83, MG83b, OCA⁺84, Pen83, PWT80, PPRR82, RSDH82, SBK⁺84, SDL81, SWP81, SA83a, TDM80b, TEDS83, TDS83c, TDS83b, Tuc84, WMP⁺84a, WWS83, WW83,

ZSR⁺82, ZKF84, ZGN⁺80, ZF84]. **Organizational** [MKW⁺82]. **organized** [MMR⁺84, TT84b, WSO⁺81]. **organizing** [EDP82, GRB82, GAR⁺84, GMSK81, GSK83, KMK84, NJSC83, SKN83, Tuc84]. **organoids** [MMAO83]. **organs** [LFS⁺83, SGK82]. **Orientation** [Fle81, CGM81, CL82, EN84, FA83, HLH81, HWJW84, SSG⁺83b, WCJ83, Zig81]. **oriented** [CVT84, CHH⁺83, Tok83]. **origin** [ASM⁺84, MWH83, RRQ⁺84, RF80b, SKE84, MHW83]. **orotic** [UAL84]. **Oryzias** [Gil83]. **oscillations** [BWM84]. **oscillatory** [Baj82]. **OsFeCN** [Wal82a]. **osmium** [Sma81]. **osmolality** [HH83a]. **osmotic** [HH83a, KMF81, Mad83]. **osmotically** [ACF84]. **ossification** [AO84, PPR82b]. **osteoblastlike** [NvIvGdH⁺82]. **Osteoblasts** [ECGvdRP83]. **Osteoclast** [BvdMN84, IRMM84, MTG⁺82]. **osteoclast-like** [IRMM84]. **osteoclasts** [MCN⁺84]. **osteogenic** [SKA⁺83]. **other** [BKO81, BW80, BB81, CKP84, HWBC82, IY84a, LFS⁺83, MP83, MFVPK82, RKK82]. **ouabain** [AFK⁺84, MMJ⁺81, SL80]. **Outer** [HW83, BS82d, CSHP84, GH82a, Man82, ONO82, TTUI83, WTSAC⁺81, WMP⁺84b]. **outer-membrane** [Man82]. **outgrowth** [BG82, LFG82, Rau84, RE80]. **outgrowths** [GAS⁺83a]. **ovalbumin** [SMTP80]. **ovalocytes** [SLSK84]. **ovarian** [JDTW80]. **ovaries** [PS83a]. **ovary** [AMCG83, AMS82, BHA82, BKB80, BS83, BS80, Cab83, CWBB83, CPS84, CK82, ERB83, HJ80, KRB84a, KvRK⁺84, KB81a, KB81b, MMS⁺84a, RPM83, ROB⁺84, SSC80]. **overlay** [Ott83, SBB81]. **overproduction** [SS84b]. **Oversized** [JR80]. **oviduct** [GRR⁺84, SMTP80]. **ovomuroid** [CSK⁺80]. **oxidase** [BHSC83, RFML84, RCJS82]. **oxidation** [RFML84]. **oxygen** [SCN⁺81].

P [MMO⁺81]. **P-450** [MMO⁺81]. **P0** [TIS⁺81]. **p230** [LV83]. **p50** [WCY⁺83]. **P700** [ZP80]. **P700-chlorophyll** [ZP80]. **Packing** [ABD84, CP81, SHT⁺83, TEDS83]. **pad** [ML84a]. **pair** [AHPL81, DHL84, LOL81, OK80]. **Palade** [WOM82]. **palindrome** [CDLJ81]. **pallidin** [DR82]. **pallidum** [DR82]. **pancreas** [FJ82a, FJ82b, GHWR80, GCF⁺83, IJ82a, RRRS82, RRQ⁺84, SKS84b]. **pancreatic** [BBR83, DBL82, IJ82a, IJ82b, KCM83, MPJ80, MMAO83, ORA⁺84, PE83, RMJ83, SJC80, SDGYJ84, SD82, VMRR80, dSTK81]. **papillary** [BBS81, JSMD82]. **Papua** [SLSK84]. **paracrystals** [FA82]. **paradox** [Gal81]. **parafollicular** [BGNT81]. **parallel** [GCKAA83, PBG80, WM81]. **parallels** [AKT84, MGMS84]. **paralyzed** [JR80]. **Paramecium** [GS84a, ERN83, ARL⁺80, AS81b, AF83a, AF84, BCLT⁺80, BPM81, FG80a, GGS83, GS83, HFSK82, HSTK83, HHT80, LTAP⁺81, LN81, MDM⁺81, MKG81, OK80, PWT82, RSP⁺83a, RN81]. **Parameters** [CAZF84]. **paramyosin** [LKR⁺83]. **paranemin** [PL83c]. **paranodal** [WE80]. **parasite** [AMRE81, CKB⁺80b, OK82, Per81a]. **parasites** [CKB⁺80a, FBST84]. **Parathyroid** [SHJA82]. **parental** [SSC80]. **parfollicular** [BGNT81]. **parietal** [ACMH83, GGV81, ILL83, LNA81]. **parotid** [AC82, FJ82a, FJ82b, LP83b, MTH84, SHO⁺84]. **part**

[EHCR84, GL81]. **Partial**
 [CKB⁺80b, KHf81, MB82b, MBK82, MWM⁺81, AC82, ABSC81, CKE81, FKB83, KDL80, LFS⁺81, SBSM84, SP82b, ZHM80, Ber80a, SSSP81, SBM84].
partially [BE82, LL82a]. **participate** [PSBF83, STR84]. **Participation**
 [AHRG82, GDRS83, NAK82, Pen84, SB84]. **particle** [AW82, GBS80, GBW82, GWB82, HA84a, HBS⁺82, HCMK81, MLZD83, MKD80, NPG⁺80, PWM81, RRD83, SLLP82, UM82, VKE⁺81, WB83a, vDB80]. **particles**
 [BO83, DH81, FGHC80, GSvdLS81, GML⁺80, HP82b, KC83, KW81b, Liz80, LM84, MP82, PD80, PF83b, RV80, SHH82, SL82a, SP84c, WE80, dLTvdSB83, vdWSCH81, WGG80]. **particular** [BWW⁺80]. **partition**
 [dST82]. **pass** [HSB⁺82]. **passage** [FCNS84]. **passaged** [WBG83]. **patch**
 [Wei80]. **pathology** [BBPR81]. **pathway** [BF84a, BBG⁺84, GBWR83, ML84a, MRHS81, SF81, SHZN83, Sch81b, WH82]. **Pathways**
 [GSOG80, GS84d, Oli82, SBG⁺81, SPS⁺84]. **patients** [BPB⁺81, NFG82].
Pattern [Gla83a, LZR82, PBW80, FS80, UAL84, UE83, WDE83].
patterning [SA82]. **patterns** [GK81d, Hat81, HAF82, TT84a]. **pawn**
 [MKG81]. **PC** [GSH80]. **PC12** [BMH⁺83, BG82, CGG84, GLS83, GLBS81, HEG81, PGD⁺84, RGB84, SRCG84, VS82]. **pea**
 [CHS82, CHCS82, RZSW83, RBMM82]. **pealei** [GS84b, LOL81]. **peckii**
 [RN83]. **PEG** [Wol80b]. **pellucida** [ED84, SH82a]. **pelvic** [BL82b]. **pennate**
 [TPHL80]. **peptidase** [BWM80]. **peptide**
 [Bar82b, BDP⁺84, HM84d, JNS⁺84, ME81, MS80b, SGM⁺84, SZ80, SDZ84, WWPL84, YK84, Zig81, ZSL82, ORA⁺84]. **peptide-induced** [WWPL84].
peptides [BDP⁺84, BWM80, GB82, MGMS84, SKCJW84]. **perfused**
 [DH84, LSJT83, NSW82, PS83a]. **periaxonal** [TQS84]. **Pericellular**
 [GT84, MMR⁺84]. **periciliary** [PPSP83]. **perikarya** [Can82, Can83, SM83a].
perimeter [UM82]. **period** [ASWR83]. **periodic** [SA82]. **periodicity**
 [ME82, TQ82]. **Peripheral** [Fro84, KS84, AMM84a, DJ81, DCG83, FBB82, MER⁺83, MS84d, OWPC82, PF83a, SW81b, SCN⁺81, SS84c, TQ82].
periphery [FSKJ81, LW81]. **peritoneal**
 [GML⁺80, OP81, PWWS80, PO81, SNS83, VC83, WMP⁺84a].
Permanently [FSVW80]. **permeability**
 [AMJ⁺81, GDL80, JFGC82, KLF80, MTH84, MBC83]. **permeabilized**
 [Can80, CMM81, SO82]. **permeation** [PK81]. **permissive** [RR80a].
peroxidase [CQB84]. **peroxidase-containing** [CQB84]. **peroxisomal**
 [RFML84, RQHR81]. **peroxisome** [RRRS82, RQHR81].
peroxisome-proliferation-associated [RQHR81]. **peroxisomes**
 [FFS⁺82, TE81]. **perpendicular** [HTS80]. **persist** [GS84e]. **Persistence**
 [SCP⁺83]. **perspectives** [ZS82]. **perturb** [HSFM82]. **perturbation** [BK84].
PF [GLMW84]. **pH** [BR84c, CV82, DTP84, GS84a, GHY81, Gil83, GOSW82, HT80, HT82a, JFS84, JE81, KC82, LS81a, LS81b, MOS84, Max82, MPC84, PO81, RPB81, RTP82, SO80, TMRT84, WN81, WKH80].
pH-regulated [CV82]. **phagocytes** [BvdMN84, WC83]. **phagocytic**
 [GS80b, KSC82, SDC80]. **Phagocytosis**

[vdWSCH81, AW82, HCH⁺81, HPM82, HPG83, MG83a, MPS⁺83, NPG⁺80, PHM81, SCN⁺81, SHBS80, SNS83, TEL84, VTSS80, WMP⁺84a].
phagocytosis-associated [HPM82]. **phagocytotic** [VTSS80].
phagolysosome [GHY81]. **phagolysosomes** [AF84, OT80a]. **Phagosome** [HMM82, KC80a, AF83a, Bow80, GHY81, HM84b]. **Phagosome-lysosome** [HMM82, KC80a]. **phagosomes** [HT82a, MTMT83]. **phalloacidin** [BYW81].
Phalloidin [CT84, PNYO83]. **phallotoxin** [NBSW81]. **phase** [BJG83, BM82b, GWK84, GSOG80, GSH⁺84, GN84, HM84a, MR82, O'B80, Ric80, RF80a, RF80b, KHS82]. **phasic** [CHI⁺81]. **phenomenon** [PBG80].
Phenotype [CCCR81, FBP82, KMP⁺82, MB84a]. **Phenotype-dependent** [CCCR81]. **Phenotypic** [BGE84, MW83a, MMS84b]. **phenylalanine** [BJS81, NFS81]. **pheochromocytoma** [BG82, BMH⁺83, GSH80, HEG81, SRCG84]. **Phorbol** [BC84b, EB83, PWWS80, PWSW80, JB81b, MR82, WCZG84]. **phosphatase** [AF84, BL82b, FS80]. **Phosphate** [DM83, BCF84, GGK82, GK84, GSS⁺84, GGK83, RACGB81, WB83b].
phosphatidylcholine [HH83b, KRB⁺84c, SP84b]. **phosphatidylinositol** [Sch83b]. **phosphodiesterase** [DK81b, GCS81a, VV84]. **Phosphoinositide** [FH84]. **phosphoinositides** [AH84]. **phosphokinase** [EKSZ80].
Phospholipid [BHAS82, CAZF84, CH80d, CL81, FFS⁺82, MS83b, PJ83, PS81, Sin80].
phospholipids [RA81]. **phosphomannan** [FNSB80]. **Phosphomannosyl** [STR84]. **phosphoprotein** [BS81b, DCG83, DHHG83, HSGD83, SF84a].
phosphoproteins [LSBPG84, SHO⁺84, SS81, WWES83]. **phosphorylase** [OOP⁺81]. **phosphorylated** [FJ82b, NHF⁺83, PDK83]. **Phosphorylation** [BNH81, CLFC83, EPO⁺84, FC82, OO82, Sch84, BZ83, BL80a, CCWR84, DBBN81, FJ82a, FJ82b, FJ82c, GGK82, GMVF84, HWK⁺84, KM82, LLS81, LN81, PF81, PL83a, PKS81, PHRL81, RCM⁺83, SA83a, Ste83a, Ste84b, WD84]. **phosphoserine** [LSBPG84]. **phosphothreonine** [LSBPG84].
phosphotyrosine [CH82]. **photobleaching** [SSL⁺84a, SLS⁺84].
Photochemical [DPS80]. **photoinduced** [NJR80]. **photoreceptor** [AC83, BS82d, CSHP84, RH82, RKH82, SLLP82, Sch83a, Sch83b, UPLH84, Wal82a, Wal82b]. **photoreceptors** [BM82a, BP80, LHHH82, NCP84, dCSB84]. **Photosensitive** [SS81].
photosynthetic [MJ83, SJM81, VF82]. **photosystem** [VA83, WOBR80].
phragmoplast [EM80]. **phycobiliprotein** [OGS82]. **phycobilisome** [LYG81]. **phycobilisomes** [GBG82, GWG82, LYG81, WGG80].
phycoerythrin [GBG82, GWG82]. **Phylogenetic** [SCS82]. **Physarum** [BGS⁺83, CDLJ81, HAF82, Nac81, OT82, OH84, SWA83, SBGD84, SIM⁺84].
Physical [TRC⁺84, VH82]. **physiologic** [BTHL81]. **physiological** [CT83, EN84, LTAP⁺81, PSSS82, SHW⁺82b, Ste84b, BCLT⁺80].
physiologically [AAW⁺84]. **phytohemagglutinin** [VC84]. **phytohormone** [ZB83]. **picture** [FA83]. **pig** [BF82a, Mad83, MHLS81, MB82c, MP84c, MPK84, SSG80]. **pigment**

[Fri83, JB82, WGG80]. **pigmented** [OKE81, OM82]. **pigmentosum** [GS84f]. **pilosebaceous** [MFVPK82]. **pinocytic** [AMS82, KSC82, MSUC80]. **pinocytosed** [BAWL81]. **Pinocytosis** [BALR83, VN82, BO80, DLZ83, FNSB80, Gol82, GNGTS80, PvD83, PWWS80, RJVS81, WMP⁺84a, WKW82, WWDYW83]. **pinosomes** [HT82a]. **Pit** [CGG81, CGG84]. **pitfall** [MK84b]. **pits** [CGA⁺82, MTKH84, MDA83, PvD83, WP82b]. **pituitary** [APZL80, BB80b, BK84, GCL83, GPR83, GLP80, KBD82, LRT⁺82, ME81, MGK83, SF81, SW84, SMT80, Sur82]. **PK1** [DVB⁺81]. **placenta** [HBB82, HHPB83]. **placental** [HBB82, HHPB83]. **planar** [ACF84, CAZF84]. **plant** [Jen82, WSO⁺81, WD83]. **plants** [DRF84, MB80b, TWWG84]. **plaques** [AF83b, BC83, KSMF84, SR81a]. **Plasma** [AC82, Fri82a, PL84, AdS83, AC81a, ASG83, BJG83, BVAR83, Bow80, BvGJ83, CHH⁺83, DH83, GBS80, GMRB81, GDRS83, GWQ⁺84, Gri80, HEA⁺82, HCJV83, HHD83, HWM83, HM83b, JOA84, KK82, KKG84, KDL80, KMCAS80, KS82, LSM83, LGHI84, MBP⁺83, MS84b, MLM83, MSRB84, MBK82, MMVO83, MMIGK82, MTM83, MSC80b, NCH83, PG83b, PG83a, PS83b, PAS84, PL83b, PS81, QGW84, RIP⁺84, RBS84, RH83, RH84a, RH84b, RMJ83, SDT81, SSG⁺83b, Sin80, SP84b, SP84c, SBGP84, SDM84, SBM84, SEM80, SMMC83, SSP84b, TT83, TMA⁺83, VPMF84, VMCM84, VN82, WKH80, WTSAC⁺81, vMS83, GHL84]. **plasma-binding** [HHD83]. **Plasma-membrane** [Fri82a]. **plasmalemma** [RKM84, TDM80a]. **plasmalemmal** [PMP81b]. **plasmin** [EB83]. **plasmin-activatable** [EB83]. **Plasminogen** [GPR83, GMJR82, DVB⁺81, EB83, JB81a, JB81b, KS84, LSN⁺84, LTBS80, LL82b, SLK⁺84, YKJF80]. **plasmodia** [OT82, SIM⁺84]. **Plasmodium** [LBA⁺84, SWA83, GAS83b, MTW82, OK82, Per81a, TMW82, WWES83]. **Plasmodium-infected** [MTW82]. **plastic** [DCG83]. **plasticity** [FD82]. **plate** [PPR82b, TEDS83]. **Platelet** [GN81, LCA84, SGS⁺82, SB84, SGPB84, BPDR83, CCWR84, HHD83, MLHM84, NKH81, PG82, RNH⁺83, SGH⁺83, SCS82, SCP⁺83, SC84b, vDB80, VRR80]. **Platelet-collagen** [SB84, SGPB84]. **Platelet-derived** [SGS⁺82, BPDR83, HHD83, SCS82, SCP⁺83, SC84b, VRR80]. **platelet-specific** [RNH⁺83]. **platelets** [BL80a, FBRP84, GWWP83, IER84, LA84, Nac80, PJE80, RSL81, SB82a, SBB81, SSLB84, ZF81, vDB80]. **plates** [TT81]. **platinum** [HK80a]. **play** [RR80a]. **plectin** [WKA⁺83]. **pleiotropic** [KWSB84]. **pleiotropically** [KvRK⁺84, RPM83]. **Pleurodeles** [GK81c, Sch81a]. **plexiform** [HPG83]. **plexus** [VVM81]. **plus** [BWW⁺80, FT80]. **pneumoniae** [GSB81]. **pneumophila** [HM84b]. **podocalyxin** [KSF84]. **podocytes** [RBO83]. **point** [ATW83, EBS84]. **points** [RK80]. **polar** [JB81d]. **Polarity** [BKB80, EM80, EJM82, ERB83, HLH81, WM81, BS82c, CGM81, EM81, GH82b, HO84b, HW83, JZ81, Kir80, ME84, MSRB84, NW80, SS80b, TH81, YF83, ZLK81]. **Polarization** [CVGM83, WBPO80, HHSS81, HHS⁺81, Ino81b]. **polarization-based**

[Ino81b]. **polarized** [Fri82a, RBPS83]. **poliovirus** [MOS84]. **pollen** [Rag81].
poly [BK83a, MSGP81, Rag81, SGHS⁺80]. **polyacrylamide**
 [HEA⁺82, SBB81]. **polyadenylate** [MP81, MP82].
polyadenylate-containing [MP81, MP82]. **polyamine** [MMC83].
Polyanion [KC82]. **polyanions** [KSC82, KC82]. **polycephalum**
 [HAF82, SIM⁺84]. **polyclonal** [BMF84, MNP⁺84]. **polyethylene**
 [KLC83, RRD83, WLSLJ83, Wol80b]. **polylysine** [FA82, Hat81]. **polymer**
 [ML84d]. **polymerase** [SLR⁺83]. **Polymerization**
 [Pol84a, BB80a, FFEL81, Her80, KR82b, LTGL80, MPW82, MF84c, OH84,
 PM81, Pol82, SMH84, TTI84, WWS83, NSI80]. **polymerized**
 [BHA82, PH81]. **polymers** [Kir80, ML82]. **Polymorphism** [FA82, AFI⁺81].
Polymorphonuclear [RLT81, BSS83a, BSS83b, DLZ83, MD82, NFG82,
 RKK82, RVM83, SDC80, SZ80, SDZ84, ZLK81]. **Polypeptide**
 [FFS⁺82, AHPL81, ACTK84, BTF⁺83, BSV84, BDH82, BC80, BZN82,
 CG84, CL80b, FKB83, FBH83, GOKK82, Har80a, LV83, LYG81, MACK84,
 MSUC80, MWH83, PDK83, PHRL81, RQHR81, SBG⁺81, SC84c, VPMF84,
 WB83a, WSB⁺80, WD84]. **polypeptide-mediated** [BZN82].
polypeptide-specific [WB83a]. **polypeptides**
 [BB82c, CLFC83, CHS82, CKFS82, FO80, GL83a, GL83b, HAFG82, HGW84,
 HMKM82, JFGC82, LW81, MM81a, Mil81b, MA83b, MFVPK82, OKA84,
 SF84b, WMENS82, ZK83]. **polysomal** [MP81]. **polysome** [MP81, MP82].
polysomes [Liz80, MR81b, RFML84, RKP⁺82, WIB81, WB81a].
polyspermy [JGSH82]. **Polysphondylium** [DR82]. **polystyrene**
 [Bec84, CL80a, CFML83, LC81, MG83a]. **polytene**
 [CPLC80, CLJ⁺81, KB81c]. **polytomella** [MR81a, ML83]. **polyvalent**
 [MP84b]. **pool** [HF83, KSD⁺83, RB82a, SHHP81]. **pools**
 [Ber80b, Olm81, TTGA82, TSS82]. **population** [Rao81, RSB84].
populations [MP81, MP82, RMU84, VKHH82]. **porcine**
 [DVB⁺81, FHDL82]. **pore** [FBB82, GOKK82, SR82a, SS84b, UM82].
porelike [Man82]. **pores** [FKS84]. **porin** [SR82a]. **portion** [VDT81].
portions [San82]. **position** [BTF⁺83, PA83, TS83b]. **positioning** [HL81].
positive [GGK83]. **Possible**
 [SKS82, SR83a, CVC⁺84, FD82, HH83a, HS80b, KUM⁺84, LLS82, MLZD83,
 MPU84, PL84, RH81, RR80b, SBC82, Ste82a, TI82b, Wol80a]. **post**
 [LLB84, RKP⁺82]. **post-translational** [LLB84, RKP⁺82]. **posterior**
 [RMF83]. **postmitotic** [AFSF⁺81, Ric80]. **postnatal** [BVG82, JRB80].
Postreceptor [MSP84]. **Postsynaptic**
 [SBC81, Bad81, Bur82a, CGCS80, CGS81, CBS83, FYC82, Fro84, GCS81a,
 GCS81b, GR81, HLS81, JFGC82, MPAM80, Sea82, SWF84].
Posttranslational [BNM82, NBM82]. **posttranslationally** [LR83b].
Potassium [MM81c, ASC84a, AFK⁺84]. **potassium-activated** [AFK⁺84].
potential [IYVV83, JWBC81, MTW82, MR82]. **Poteroiochromonas**
 [Her80]. **pp60src** [SR81a]. **pre** [KFV83]. **pre-** [KFV83]. **preadipocytes**
 [NNRR80]. **preaggregation** [FTM82]. **prealbumin** [KKG84]. **preceding**

[BF82a]. **precipitates** [WH80]. **precursor**
 [BL83a, GLP80, LDF⁺84, ML83, MA83b, SHPH84, Ste84b]. **Precursors**
 [MWKP84, MTG⁺82, ML84a, PD80, SMGB84]. **predominantly** [GHL84].
Preface [McI81, Sie81]. **Preferential**
 [BHH83, LLS81, SSP82b, PJM⁺81, SSP81]. **preformed** [CGM81].
Prefracture [SEM80]. **Preganglionically** [DK81a]. **pregnancy** [GHH82].
prekeratin [FSF⁺80]. **preliminary** [SG84b]. **prelysosomal**
 [GN84, MPU84, SPS⁺84, WKAH84]. **prematurely** [HR80]. **Preparation**
 [MdV80, PG83b, SSCF84, SD84, AC82, HSGD83, SBC81, TFAP81].
preparations [CBS83, EMA83, LRT⁺82, LM84, WTSAC⁺81]. **prepared**
 [SSP84a]. **preparing** [CKP84, TOG83]. **Preprophase** [WD83]. **preproteins**
 [BB81]. **presage** [BS82b]. **Presence**
 [MDM⁺81, RKM84, TQ82, ASWR83, BCSC82, Cab83, GC80, HAF82, JC84,
 ML84b, SD80, SM83c, WSM⁺82, YKJF80, GCS81a, GCS81b, HWM83].
present [BW80, GAS83b, HMB⁺82, ORA⁺84, VSBL83, YBG81].
preservation [HS84, MP83]. **pressure** [BSH83b, HHS⁺84, HS84].
presumptive [GBF84, PP84]. **presynaptic**
 [Har80b, MSB80, MBK82, MMIGK82, Pen83]. **prevalence** [KRB84b].
prevented [OLH⁺81]. **preventing** [CT84]. **prezein** [BB81]. **Primary**
 [CSK⁺80, CHI⁺81, LFC⁺80, SY80, BJG83, CAL⁺82, CH82, CRGS82,
 GBS80, LS82, LDV83, SG82b]. **primate** [WH83]. **primates**
 [BB80d, DBG⁺81]. **prior** [MP84c]. **Pro** [SGM⁺84, ME81]. **pro-ACTH**
 [ME81]. **pro-ACTH/** [ME81]. **proadipocyte** [KS82, SHW⁺82b]. **probably**
 [EH81]. **probe** [DWP81, MIRS84, SGSS⁺81, WB83a]. **probes**
 [BDP⁺84, BF84a, DCK84, ED84, MLSW82, ME84, SG81, WSLSJ83].
probing [SR82a]. **procaryotes** [BTF⁺83]. **procaryotic** [TT83].
procaryotic-eucaryotic [TT83]. **procedure**
 [CQB84, PL83a, TOG83, Val82]. **process**
 [BCLT⁺80, BM83, BMC80⁺82, DTBF82, GA84, RMU84, TI82b]. **processes**
 [FD82, LTAP⁺81, RUB84]. **Processing**
 [HTGB84, AAW⁺84, BVC83, BNM82, BB81, BB82c, CHS82, DR83, HT83,
 Ino81b, MWP84, MA83b, MS84e, NDS84, PD80, Ped83, Per81b, RWD84,
 RBS84, RKP⁺82, RMH⁺84, TMRT84, WM84]. **procollagen**
 [LUT80, MK84b, PST⁺83]. **produce**
 [CARK81, LL82b, MMR⁺84, OT80b, SMTP80]. **produced**
 [GLMW84, LDV83, Nic83]. **producing** [OWMB82]. **product**
 [AFW84b, SAP81]. **Production**
 [PF83a, PBPD83, AHMS82, BCC⁺83, CHRT83, GMJR82, JWG84, JPS84,
 KMI82, LTBS80, LFS⁺83, MLMS81, MGMS84, MNW81, SMT80, LWWP84].
products [ME81, SHHR84, WSH84]. **profilaggrin** [RWD84]. **profilaments**
 [Lan80]. **profile** [HH83b]. **profiles** [IJ82b]. **profilin**
 [OH84, TBCM83, TP82, TRC⁺84]. **progenitor** [NW83]. **progenitors**
 [IRMM84]. **Progesterone** [GRR⁺84, HS80a]. **proglucagon** [FQBN81].
proglucagon-converting [FQBN81]. **program** [BGD80]. **Programmed**

[HC84]. **Progression** [DK84b, SCSC81]. **prohormone** [NDS84]. **prohormone-processing** [NDS84]. **prohormones** [NM84]. **proinsulin** [FQBN81, ORA⁺84, OHA⁺84]. **proinsulin-** [FQBN81]. **projection** [VDT81]. **projections** [YF83]. **Prolactin** [KBD82, APZL80, BRR⁺83, BB80b, GZR⁺80, PVPB82, TLPTV83, ZGN⁺80]. **proliferating** [FSVW80]. **Proliferation** [JB81c, ASA83, GCL83, GLMW84, Kla80, LTE84, LKJ84, RQHR81, SB80b, SWGB80, SBG80, SMT80, SHW⁺82b, SHFK83]. **proliferative** [GHGT81, YDL⁺84, ZSM⁺83]. **proliferator** [RRRS82]. **proline** [ML84a]. **proline-injected** [ML84a]. **prometaphase** [TPHL80, CL82]. **promote** [CRGS82, MF84b]. **promoted** [MOV83]. **promoter** [SNPE84, WCZG84]. **promotes** [EKS⁺82, FLH⁺81, HTS80, LFGR82, MER⁺83, MMAO83, NNA⁺83]. **promoting** [MLNK83]. **promyelocytic** [CF83, MKD⁺84, RCJS82]. **pronounced** [NKT80]. **pronuclear** [LM84]. **propagation** [MHSW81]. **proparathyroid** [HMDP80]. **propel** [RW82b, Tam82]. **propeptides** [GB82]. **Properties** [CVC⁺84, SL82a, WZ80, ALE84, BHP83, BYS82, CBP84, ERH82, GLBH82, HHSS81, HHS⁺81, HM84a, HM84c, HF83, IBB⁺81, JRM⁺80, JRB80, KKMK84, LSM⁺84, Mab83, MGG83, RVH84, RS82, SWA83, SBCS⁺82, SH82c, SBVW82, TRC⁺84, VS82, VTSS80, Wal82b, WTK83, YSJ81]. **prophase** [OM83]. **proposal** [TPHL80]. **propulsion** [SLIF80]. **prosomatostatins** [NDS84]. **prostatic** [CFN⁺83, NCM⁺83]. **protamine** [ZCH80]. **Protease** [KHS80b, CPLC80, COBC84, EB83, PG84]. **protection** [Leh81]. **protective** [LA80b]. **Protein** [CDLJ81, DHHG83, GBW82, GWB82, PADH83, AC81b, AWB82, AL84, BK83a, BCSC82, BL80a, BBLY83, Ber80a, BGNT81, BALR83, BTJ82, BPM81, BV83, BLV84, BSV84, BVC83, BM83, BM80, BPM80b, BGPB80, BL82a, BW80, Bre83, BFST83, BYS82, BLS⁺80, BB80d, BS82d, BS81c, BC83, BMCGO⁺82, BF82c, CBS83, CBWW80, CHS82, CHCS82, CV82, CH82, CBP84, DRF84, DBG⁺81, DCG83, DCK84, EMA83, EHS80, ES82, EF84, EPRS81, EHESF82, FG81, FCO83, FKS84, FWP84, FYC82, FB82, FHG⁺81, FKS⁺81, FJ82a, FJ82b, FJ82c, FM80, GR80, GBWR83, GCF⁺83, GCH84, GCS81b, GLS83, GKL⁺84, HTS80, HSME84, HM84c, HAS⁺81, HM83a, HHD83, HM84e, HSGD83, IMS82, IJ82b, IWM83, JR80, KSD⁺83, KNH80, KLC83, KLD⁺82, KSK⁺82, KTW83, KB81c, LD81, Law83, LBA⁺84, LBJ84]. **protein** [LLS81, LN81, LOC81, LQ82, Mab83, MW83b, MB82b, MLZD83, MTR81, MCPB80, MLD82, ML80, Mil80, MA82, MBLvdM84, Moo81, MMIGK82, MGG83, MF84e, MPK84, NAH83, NCH83, NBM82, OJJ⁺84, ONO82, OT82, OKA84, OWPC82, PF83a, PWO84, PG83b, PG83a, PFM⁺84, PKB84, PAS84, PBS84, PV84, Pol84b, PPRR82, PPR⁺82a, PPR82b, PPR⁺84, PGD⁺84, RBH⁺84, RBS84, ROW⁺83, RSL81, RS82, RMU84, RUB84, RC83, RLP84, RNH⁺83, SMAS81, San81, SBGD84, SKS84b, SR82a, SKS82, SBG⁺81, Sch84, SWF84, SG84a, SZ81, SD80, SG81, SBGP84, SF84b,

SBLS84, SS81, SA83a, SY83, Ste83a, SHBS80, SHFK83, SSSJ83, SIM⁺84, TTGA82, TWG83, TRN⁺82, TIS⁺81, Vah83, VDT81, VVP82, VSBL83, VC84, WOM82, WM84, WIB81, WB81a, WB81b, WCY⁺83, WS84, WFGB83, WC80, WG82b, WWWC80, YK84, YAF81]. **protein** [ZP80, vEvV81, MSD82b, DSRF84, EPRS81, OMM82, Ped83, RMS⁺82, RMF83, SPHE80]. **protein-actin** [HM84c]. **protein-bound** [AC81b]. **protein-lipid** [Mil80]. **protein-requiring** [ML80]. **proteinaceous** [FBB82]. **proteinase** [ZCH80]. **Proteins** [BFL⁺83, VMRR80, AKM⁺82, Atk81, BJG83, BBR83, BM82b, Ber80b, BK83b, BTHL81, Bro81, BSS83b, BB80c, BMS83, BWV84, BKM82, CB81, CGS81, CRH81, CB84a, CPS84, CVT84, CL80a, CD84, CHCS82, CML⁺81, CVC⁺84, CH82, CS83, CSW80, DH83, DJ81, DM83, EPO⁺84, ERN83, FSB81, FNHSS84, FP81b, FG80b, Fro84, GKKPB83, GK81a, GBL81, GK81c, GV82, GMRB81, GS84d, GDRS83, GBB⁺82, GQW83, GWQ⁺84, GS84e, HOR84, HSB⁺82, HEA⁺82, HPM82, HM83b, HSRL81, IY84a, IY84b, IJ82a, JKHT81, JOM80, KGAB81, KKG84, KSSP83, KDL84, KSD⁺83, KKBG83, KW81b, KST84, LPB84, LLS82, LV81, LOL81, LGHI84, MB84b, MTKH84, MS84a, MNP⁺84, MSGP81, MKG81, MD80a, MD80b, MWA⁺80, MGK83, MS80b, MF84d, MSC80a, MSC80b, MSC83, MRB84, MCG82, Mur80, NSI80, NSI82, NBMD81]. **proteins** [NKH81, NSW82, NS83b, Ott83, OO82, Pai84, PYC⁺82, Per81a, PC80, PJE80, Pol81, PL83c, PM83, QGW84, QCB84, RCH81, RW82a, RZSW83, RPHA81, RMJ84, RLP84, SKMA82, SMS84a, SMS84b, SDL81, SJC80, SKS⁺84a, SKS82, SSG⁺83a, SRGB83, SMGB84, Sch84, SGH⁺83, SS84a, SR81a, SM83a, SW81b, SW81a, SBB81, SCM83, SFB⁺84, SWB84, SD82, TGPC82, Val82, VBT84, WIB81, WB81a, WB81b, WSM⁺82, WHD⁺84, WG82a, WYF81, WZ83, WRK81, YF81, ZGJ⁺84, ZP80, ZSE80, ARL⁺80]. **Proteoglycan** [TS83a, AF83b, AKT84, AMM84a, AMM84b, BK84, DB81a, HOMR82, Ioz84, KMP⁺82, LFR82, LLM82, LH83, PST⁺83, PPRR82, PPR⁺82a, PPR82b, RVH84]. **Proteoglycans** [WH83, HS84, KHF81, KHJG84, PPR82b, WHK⁺84]. **proteoheparan** [OWMB82]. **proteolysis** [HMR82]. **Proteolytic** [AAW⁺84, MA83b, SMJB83, TGPC82]. **proteus** [GK81a]. **proton** [KCGH84, SS81, YFM83]. **protoplasts** [GBM84]. **protozoan** [OBC⁺84]. **protrusions** [GAS83b]. **provide** [HL81, Lan82]. **provides** [DTBF82]. **proximal** [CFCS82, CAL⁺82, KNBSF84, RKMF84, TV83]. **proximal-to-distal** [TV83]. **Proximodistal** [Can83]. **pseudopodia** [OCT81]. **pseudopodial** [RW82b]. **PtK1** [CMM81, EDP82, EM81, IWM83]. **PtK2** [FSW⁺83, MB81]. **pulmonary** [CLHA80]. **pulse** [LNB84]. **pulse-chase** [LNB84]. **pulses** [FTM82]. **pump** [CVGM83, EMC83, GCKAA83, MMJ⁺81, YFM83]. **Purification** [Bre83, GW80, MPF83b, OBC⁺84, Pol84b, RFLR81, SR84b, ASG84, BHP83, CQB84, DR82, FKB83, KMCAS80, MFP80, MBK82, MWM⁺81, QCB84, SSBR84, SF84b, NSI82]. **Purified** [MP80, VPMF84, HCK80, HSGD83, KRB84b, MD82, MTG⁺82, OT82, RBH⁺84, RF81, SMJ80, Sta81, ZKF84].

Purine [OOP⁺81, ZHTH80]. **purine-auxotrophic** [ZHTH80]. **purple** [SMG81]. **purpuratus** [HOW80, HAP82, KR82b, KJBR82, PV84]. **Putative** [FYC82, LDF⁺84]. **pyrene** [SCSC81]. **pyrene-induced** [SCSC81]. **pyriformis** [Den80]. **pyrophosphatase** [RB82b]. **pyrophosphorylase** [GKZ81]. **PYS** [OWMB82]. **PYS-2** [OWMB82].

quaking [TQS84]. **Qualitative** [PG84]. **quality** [Ino81b]. **quantal** [MTI80]. **Quantification** [Pie82, SHHP81]. **Quantitation** [BB82a, MW80, PS83b, SHB80, BO80]. **Quantitative** [HHSS81, HHS⁺81, RACGB81, SR81b, TOT⁺84, dLTvdSB83, BLG⁺80, CGA⁺82, Fis82a, GS84a, MYR81, PYC⁺82, PBFC⁺84, SAW83, SCS84, TAGG80, KOB82]. **quantities** [Fis82b]. **questions** [Sat84]. **Quick** [HH81a, CH80c, CH80b, Hir82, HT82b, HKCM83, Law84]. **Quick-freeze** [HH81a, Hir82, HKCM83]. **quick-freezing** [CH80c, CH80b]. **quick-frozen** [HT82b, Law84]. **quiescence** [GG80, ZSM⁺83]. **quin2** [KKM84]. **quin2-loaded** [KKM84].

r [Bar82b]. **rabbit** [AFW84a, AFW84b, BHSA82, BSS83a, BSS83b, CNSW80, CAL⁺82, DBK80, ES81a, FFGC84, HSB⁺83, HO84a, HBO84, KNH80, NFS81, NNA⁺83, RNH⁺83, SSCF84, SW81b, SB83a, SHFK83, SCSC81, THT⁺84, Vah83, VKHH82, ZCH80]. **Radial** [HPR81, PHRL81, BLH82]. **radial-spoke** [BLH82]. **radio** [SCS82]. **radio-receptor** [SCS82]. **Radioautographic** [LSBPG84, ML84a, UAL84, BRR⁺83, TTGA82]. **radioautography** [BO81a, BKO81, BKL⁺82, WGRB80]. **radioimmunoassay** [HHD83]. **radiiodinated** [Fis82a]. **radiolabeling** [SFU84]. **raise** [Max82]. **ram** [WV84]. **Raman** [BM82a]. **Ranvier** [WE80]. **Rapid** [AMJ⁺81, BSR84, CMC81, GL80b, JNS⁺84, SMH84, TKM83, WWDYW83, BAWL81, BHP83, CGG81, CGG84, LH84, Mad83, MPU84, MOV83, MPC84, NCL84, OR81, SNPE84, SR82b, SM82b, SN80, TdS83a, TOG83]. **rapid-freezing** [OR81]. **rapid-frozen** [SR82b]. **rapidly** [BC84b, GS84c, KOLV81, Max82, RGR80]. **Rat** [KWM82, Wei80, AR81, AC81b, ACTK84, ACMH83, APZL80, AM81, ASA83, AA83, AC82, Bad81, BJS81, BKT84, BE82, BHJ83, BO81a, BKO81, BRS⁺82, BRR⁺83, BGM81, Blo84, BMH⁺83, BM80, BPM80b, BCC⁺83, BB80b, BvGJ83, BBS81, BMA84, BBG⁺84, BMCGO⁺82, CEC⁺83, CCKMH82, CKHF80, DWM83, DGS80, DH84, ES81a, EKS⁺82, FBH83, Fle81, FDSWW84, FSVW80, FWG⁺81, FJ82b, FFS⁺82, GJRO⁺83, GSS⁺82a, GSS⁺84, GHWR80, GBWR83, GN84, GCF⁺83, GLP80, HHS83, HER81, HOMR82, HBR⁺84, HWM83, HM83b, HM84e, ILL83, ITT80, LJ82a, LJ82b, IHJ82, JKHT81, JH84, JDTW80, JSDM82, JSMT82, JSCM83, KCM83, KKG84, KBD82, KSSP83, KLC83, KORBS82, KST84, LSJT83, LP83b, LDV83, LDM80, LS81b, LNB84, MHGM82, MAG82, MMO⁺81, MNST82, MEKT84, MTH84, MdV80, MLP84]. **rat** [MG81, MBR84, MSRB84, MCPB80, MHB84, MNW81, MYR81,

MWA⁺80, MC80, MP81, MP82, NCP84, NLN⁺83, PS83a, PBG80, PRK⁺82, PE83, PC80, PR83, PVPB82, QCB84, RVB80, RFML84, RACGB81, RQHR81, RRQ⁺84, RKF80, RUM⁺82, RVH84, Rod80, RKMF84, RGM⁺80, RH84a, RMJ83, RK81, SF81, SLR⁺83, SHHR84, Sch83a, Sch83b, SGA80, SG84a, SR81a, SJ80, SDGYJ84, SHO⁺84, SBBS84, SA83b, SHP83, TZW83, TG83, TIS⁺81, UAL84, VB81, VVM81, VMRR80, VSLS80, WYK⁺84, WOM⁺81, WGRB80, WWS83, WW83, WRH81, WTSAC⁺81, WKW82, WYF81, WSM80, Wri81, WA83, YSJ81, ZH82, MACK84]. **rate** [GHGT81, HOR84, HF83, MR80a, OT80a, PM81, RF80b, SMH84, SH83]. **rates** [EWG82]. **rather** [SSA80]. **ratio** [CH80d]. **ratios** [NLN⁺81]. **rats** [GFLG⁺84, HAEC81, ML84a]. **ray** [BBS81, GR80, LP83a, NLN⁺81, PL83a, SEPB81, SBP81, UE83]. **rDNA** [CDLJ81, YBG81]. **reaches** [MS84b]. **react** [MS84a]. **reacting** [GV82, SHT⁺84, WWS83, WW83]. **reaction** [DTBF82, IT82, LS81b, MJ83, MM81c, PV84, SSG80, TI82b, VF82, VA83, WOBR80]. **reactivated** [AB80, GG80, PCB83, PB84b]. **Reactivation** [Bur82b, BSNP82, IMS82, LWW⁺83, SLR⁺83, YT82]. **reactive** [CRH81, DTT81, EW83, RCH81]. **reactivity** [CBP84]. **reacts** [RBH⁺84]. **read** [VSD84]. **reagents** [OFH⁺82]. **realized** [PB84a]. **Reappearance** [HS83]. **Rearrangement** [KOS83, Fri82b]. **rearrangements** [BBWS83, KA84]. **Reassembly** [LL81, ZK83]. **reassociation** [MD80b, TTI⁺81]. **recently** [GK82]. **Receptor** [DH84, HHS83, QCB84, RK84, SFU84, AR81, ABG81, ABBG82, AWB82, AKT84, Asc84b, BW81, BW82, BHSA82, Bar82b, BAF84, Blo84, BN83, BU84, BMA84, CSR⁺81, CVGM83, Con84, DWP81, DR82, ELS⁺83, FCL⁺82, FNSB80, GGK82, GK84, GSMHF84, GRR⁺84, GSS⁺82a, GSS⁺84, GBW82, GWB82, GGK83, GNGTS80, Gri80, HG80a, HWAK83, HWK⁺84, HS80a, HMR82, HT83, HF83, JNS⁺84, KHS80b, KOB82, LAAS84, LA84, MW83b, MKD⁺84, MNST82, MFA83, MSB⁺83, MPS⁺83, ML84c, NB81, NHF⁺83, OMG82, Pen83, PP84, Pen84, PSBF83, PFP⁺82, PB83b, RPM83, SCS80, SSHP82, SHT⁺84, SSG⁺83b, Sch81b, SBF84, SWF84, SHJA82, SCS82, SPEL84, SG82b, SC84a, SZ80, SDZ84, TSS82, VMMS84, WH81, WBPO80, WKAH84, Zig81, ZSL82]. **receptor-adenyl** [CVGM83]. **receptor-bound** [ABG81]. **receptor-deficient** [GK84]. **Receptor-mediated** [DH84, HHS83, QCB84, RK84, SFU84, AR81, Asc84b, BHSA82, DWP81, MKD⁺84, MFA83, MPS⁺83, ML84c, NHF⁺83, PSBF83, RPM83, SCS80]. **receptor-positive** [GGK83]. **receptors** [AF83b, ABSC81, BPDR83, BNGN84, BCF84, BF84b, BGS81, CB82, CP82a, CW80, GNW⁺84, GAAG82, HSFM82, Har80b, HS80a, HBR81, HSS82, HS83, HRBJG80, HE81, HDRK83, HF83, JNS⁺84, LA83, MLP84, MS84c, MPS⁺83, MP84b, MPU84, MHB84, OMG82, Pfe84, Rod80, SH83, SSE84, SSP82a, SB82b, STR84, SC84a, SA83b, VS82, VC83, Wei80, WRH81, WLCS84]. **recirculation** [SR83a]. **Recognition** [FBST84, NHF⁺83, SLS81, AWB82, CRH81, GBW82, GWB82, RCH81,

RH81, VTSS80, WH81, WIB81, WB81a, WB81b, WB83a]. **recognized** [DBL82, WCY⁺83]. **recognizes** [ASM⁺84, LQ82]. **recollections** [PB81]. **Reconstituted** [Mil80, EMA83, RUB84, SMJ80]. **Reconstitution** [MS83b, PM83, SKCJW84, Ste83b, DB80, Mur84a, TI82a, DRF84]. **reconstruction** [MB82b]. **recovering** [JL84]. **Recovery** [KORBS82, AS81a, ERB83, DSD80b]. **Recruitment** [MTG⁺82]. **Recycling** [CCWR84, SBF84, ABBG82, CH80a, GNGTS80, GA84, HHS83, HB84, MPU84, MSC83, SMMC83, TSS82]. **red** [BBL83, Her80]. **Redistribution** [BCF84, CP82a, JOH⁺84, LA84, PYC⁺82, SSLB84, ZSE80, CVGO81, Fri82b, PWSW80, SSL⁺84a, SLS⁺84, SSHP82, SKWF84, vDB80]. **reduce** [SNdC⁺84]. **Reduced** [TOK⁺84]. **reduces** [BS82a, DB81a]. **reducing** [OFH⁺82]. **reductase** [BM80, BPM80b, FDSWW84, KHS82, LBM82, LCK84, MCPB80]. **reduction** [AMJ⁺81, FS84, NCBP84, SM83c]. **Reevaluation** [BP82, KRB84b]. **reexamination** [FM80]. **Reexpression** [Kho82, MNW81]. **reference** [HM84a]. **reference-phase** [HM84a]. **reflect** [SCP⁺83]. **reflection** [Axe81]. **reflects** [FS80]. **Reformation** [SS84c, MS84d]. **regard** [PWM81]. **regenerated** [Bad81]. **regenerating** [MS84c, MYR81, RB82a, SM83a]. **Regeneration** [Ko84, CE80, GHB82, GPD81, GRZ83, MER⁺83, RW82a, RR80b, SW81a, TAGG80]. **region** [GBF84, NDC80, TT83]. **Regional** [RBO83, NBM82, SC84c, PMP81a]. **Regionalization** [AdS83, WZ83, WV84]. **regions** [ACTK84, CGCS80, CB82, FHG⁺81, JC84, KHS82, MACK84, dPMMF⁺81, MP84c, OWPC82, PSC83, SL82b, WYK⁺84]. **regular** [HPG83]. **Regulated** [BB80b, FP81b, AAW⁺84, CH83b, LCK84, NHMT84, SF84a, SPEL84, TBCM83, CV82]. **regulates** [BGD80, BLHC81]. **Regulation** [ACH⁺81, BKT84, BJ83, CTKJ83, FDKF82, FS84, GJRO⁺83, GLS83, GS84f, HPM⁺83, HMKM82, JB81b, JWG84, JDTW80, MR80a, MGW⁺80, OLH80, PB84b, SGKD83, SS80c, SA83a, VA83, Wie81, WA83, AT83, BJG83, BCC⁺83, BS81b, CH80d, DH83, FNS81, FJ82c, GG83, GS84a, GOSW82, GMVF84, HOT81, HAP82, LA83, MG81, OCA⁺84, OH84, RR80b, ROW⁺83, SBGD84, SKS84b, Sin80, SF84b, SC84a, TP82, VC83, EWG82, FT80]. **regulatory** [MMC83, OLHH81, SS81, Ste82a, Ste83a, YAF81]. **Reichert** [ILL83]. **reinhardi** [GO80, KSSR84, OO82]. **reinhardrii** [JR80]. **reinhardtii** [DHL84, HMKM82, JB81d, JB82, KJ82, SHRL84, WD84, WCJ83]. **reinnervated** [GBLH83]. **related** [AA83, BZ83, DCS84, FSB81, FA83, GGW83, GGV81, HLM⁺84b, HW83, MB84a, PPR⁺82a, SB83a, SF84b, TS83b, WMP⁺84a, YBG81]. **Relation** [HCP81, BBR83, CP82b, EL84, HS80a, MB84c, WD80]. **Relationship** [AP84, KC83, SHH82, WHK⁺84, BP80, CH80d, DMD80, DANH84, Fis82c, MPAM80, SM82a, FJ82a, HBO84, HRBJG80]. **relationships** [GL80a, GRB82, JOA84, NNRR80]. **relative** [BTF⁺83, BFST83, JWBC81, PMP81b]. **relaxation** [Oku80, PCOK82]. **relaxed** [PNYO83]. **relay** [DMD80, DSD80b, DSD80a, TD83]. **Release** [PSR82, ASC84a, BKT84, CB81, FGHC80, HBR⁺84, HR81b, KvRK⁺84,

LSJT83, MTI80, PGD⁺⁸⁴, RRS82, SCN⁺⁸¹, SGSS⁺⁸¹, TWW82]. **released** [WB81b]. **releasing** [APZL80, KKM84, SW84, SMT80]. **relevance** [GBWR83, YF83]. **removal** [Con84, KLF80, LK84, OKA84, SBBS84, VC84]. **removes** [SSBR84]. **renal** [BBS81, DVB⁺⁸¹, EHK80, KSF84, SMJ80, WGRB80]. **Reorganization** [FHDL82, PAGG81, Wan84, PFP81, LCA84, MMAO83, SNPE84, WMG84]. **reoxygation** [LSJT83]. **repair** [GS84f, OKA84]. **repeat** [ARHG84, HMB⁺⁸²]. **repeated** [HDB82, Sch81a, YBG81]. **repeating** [BK83a, SGM⁺⁸⁴]. **replace** [LTE84]. **replacement** [KRB^{+84c}, OKA84]. **replica** [TTUI83]. **replicas** [HEA⁺⁸², HK80a, PF83b]. **replicates** [KHS82]. **Replication** [RF80b, DBBN81, HAF82]. **replicational** [SPBB84]. **reported** [GK82]. **repression** [ABD84, NCL84]. **required** [AWB82, FNHSS84, LK84, MM81c]. **requirement** [MOS84, NCBP84, OB81, SC84b]. **requirements** [MD80b, RDY⁺⁸³, SK81]. **requiring** [Cab83, CWBB83, ML80, TWG83]. **resealed** [OK82]. **reserpine** [ST83]. **reserpine-resistant** [ST83]. **reserve** [BVC83, CHCS82]. **residual** [Ber80a]. **residues** [BO81a, BKO81, RBO83, Rot84, SSC80, ZB82]. **resistance** [BS80, EDK80, Mad83, SMJB83]. **resistant** [CK82, FBP82, HWK⁺⁸⁴, IY84b, LV81, LBM82, NRMB84, RRD83, ST83, SSC80, DCS84]. **resolution** [ATW83, IT82, MLSW82, PPSP83, SF81, dSK84]. **resolved** [HP82a]. **Resonance** [BM82a, GOSW82]. **Respective** [KNK84]. **respectively** [OT80a]. **respiratory** [NPG⁺⁸⁰]. **Response** [RRRS82, SH81b, BSKFW83, BSH83b, CCCR81, CGG81, CGG84, DMD80, DSD80b, DSD80a, ELST81, FJ82b, FTM82, GL80b, GB80, HEG81, IY84c, MR80a, RS81, SWGB80, Sch81b, SCP⁺⁸³, SF84b, SC84b, TSGS83, VV83]. **responses** [AHMS82, BMH⁺⁸³, LSC83, NJR80, OBH84, Sch81c, SCN⁺⁸¹, WB83b, YSS82, YDL⁺⁸⁴]. **responsible** [BK83a]. **responsive** [BG82, FJ82c, Reb82]. **responsiveness** [MGMS84]. **rest** [Nac80]. **restimulation** [SMTP80]. **resting** [HOR84, IY84c]. **Restoration** [HHT80]. **restrict** [FCNS84]. **Restricted** [GAS82, O'B80]. **result** [SS84b]. **results** [CS83, NCL84, SKS84b]. **resumption** [WS81a]. **Retention** [HBS⁺⁸²]. **reticulocytes** [HHS83, MF84d, TWG83]. **reticulopodial** [TA81, TKA83]. **reticulum** [ACTK84, AWB82, BPM^{+80a}, BVC83, Bro81, CH83a, CHI⁺⁸¹, CHS82, CHCS82, DYP83, FNHSS84, FHFL82, FFS⁺⁸², GS80a, GBW82, GWB82, GIKR84, HTGB84, JSDM82, JSMT82, JC84, LHS82, LK84, LRW82, MACK84, ML84a, MD80a, MD80b, PL84, RMH⁺⁸⁴, SSCF84, SGSS⁺⁸¹, TLPTV83, UPLH84, WIB81, WB81a, WB81b, Wal82a, Wal82b]. **reticulum-golgi** [Bro81, ML84a]. **retina** [ALE84, AMM84a, BMS83, DK84a, GDM⁺⁸⁰, HPG83, MMKL81, SLKB83, SL80]. **retinal** [AH84, BP80, BGE84, BS82d, BSNP82, GFLG⁺⁸⁴, LSM83, LHHH82, NCP84, OB81, OB82, OM82, PPSP83, Pie82, PCB83, PB84b, SSJS84, SW81a]. **retinas** [NDRL80]. **Retinoic** [JVMRK82]. **retinoid** [BMS83]. **retinoid-binding** [BMS83]. **retinol** [GFLG⁺⁸⁴, KKG84, LOC81, ROW⁺⁸³]. **retinol-binding** [GFLG⁺⁸⁴, KKG84, LOC81, ROW⁺⁸³]. **retinol/cellular**

[LOC81]. **retinula** [Fri83]. **retraction** [Che81, GL80b]. **Retrieval** [AF84, KI83, PBFC⁺84]. **retrograde** [ST83]. **retrogradely** [TI80]. **return** [Ric80]. **Reuber** [BF82c, FB82]. **reveal** [BBWS83, Pip84, RBH⁺84, WWCD84]. **revealed** [AHPL81, AdS83, BCHG83, BLH82, FCKP84, HSS82, HK80a, Hir82, MS84e, MDA83, NLN⁺81, PPSP83, SHT⁺84, SFU84, SHH82, SMG81, TdS84, VBPL84, Wal82a, Wal82b, vDB80]. **reveals** [HEA⁺82, HW83, SC84c]. **reversal** [NW80, PBW80, TT81]. **Reversible** [DLZ83, KSI83, KI83, AMJ⁺81, PP80a, PP80b, WLCS84, ZSM⁺83]. **reversibly** [Max82, SBC82]. **reversion** [SDL82, SC84b]. **review** [ES81b]. **revision** [GK82]. **rhabdomeral** [dCSB84]. **Rheological** [SWA83]. **Rhizobium** [WPKB83]. **rhodamine** [CF83, Gla83a, Gla83b, GK81b]. **rhodamine-actin** [Gla83a, Gla83b]. **rhodopseudomonas** [VF82]. **ribbon** [HWBC82, WFR84]. **ribofuranosylbenzimidazole** [EPO⁺84, SHHR84]. **ribonuclease** [Liz80]. **ribonucleoprotein** [Ber80a, CD84, FKK83, JOM80, MWP84, MSGP81, PD80, PM83, TD82, WMP83, BK83a]. **ribonucleoproteins** [FLM84]. **ribophorins** [ACTK84, KORBS82, MACK84, RMH⁺84]. **ribosomal** [FG80a, FJ82b, LL82a, SRGB83, SMGB84]. **Ribosome** [GS80a, BTF⁺83, LL82a]. **Ribosomes** [SZ81, ACTK84, KORBS82, MACK84, MR81b, Mec81a, Mec81b, MU82, RVB80]. **ribosylation** [KGAB81]. **ribulose** [RBMM82]. **rice** [MA83b]. **rich** [CSR⁺81, LBA⁺84, MMR⁺84]. **ridge** [PPSP83]. **rigidity** [EL84]. **rigor** [PCOK82, PNYO83]. **rigor-wave** [PCOK82]. **ring** [Bur82b, SM83b]. **Rings** [SLS83, Bro81, Sob84]. **rise** [SLRP82]. **RNA** [ABD84, BSR84, CSK⁺80, EH81, FKK83, GE80, HHPB83, Jef82, KSG81, MWP84, MWKP84, MLZD83, MSGP81, MP81, PD80, Ped83, Per81b, Rag81, RC83, SGHS⁺80, SBGD84, SLR⁺83, SKS82, UAL84, WB83a]. **RNA-associated** [SKS82]. **RNA-binding** [MLZD83]. **RNA-protein** [Ped83]. **RNAs** [HSRL81, LDF⁺84]. **Rod** [GBG82, GWG82, BM82a, PPSP83, RH82, RKH82]. **rodent** [CBWW80, CFN⁺83, GCH84, NCM⁺83]. **rods** [OB81, OB82, Sch81c]. **Role** [BRAC83, CHCS82, Con84, GKZ81, GAA83, HDRK83, KMF81, KKMK84, KKM81, LHS82, LMN83, MKB82, MBLvdM84, OBH84, PPR82b, SCS80, SBK⁺84, TRG84, VRR80, BP83, BSSR84, BvdMN84, BR84c, Car84, CHI⁺81, CRGS82, DK84b, DRF84, GG83, GS83, GT84, GSMR83, HOT81, HH83a, HHS⁺81, KM82, KCB84, MPU84, MS83a, PGD⁺84, RH81, RR80a, RA81, RR80b, RKP⁺82, SKCJW84, SLKB83, SH82a, SB83b, SBC82, Ste82a, SR83a, TH84, TQS84, WG82b, WB82]. **Roles** [Gil83, LM84, SAP81, KNK84, TWG83, TSS82]. **room** [KRB84b]. **root** [GB80, SFB⁺84, WPKB83]. **rootlet** [LD81]. **rootlets** [GGW83]. **roots** [SBSM84]. **rose** [MF84c]. **rosettes** [MBWH83]. **rotary** [FSFA84, MWI⁺84, YT82]. **rotary-shadowing** [FSFA84]. **Rotation** [OK80, TT81]. **rotational** [HWJW84]. **rough** [DYP83, GS80a, GBWR83, KORBS82, LK84, LRW82, ML84a, PBG80, TLPTV83]. **rounding** [CMC81].

Rous

[CH81, DWM83, EPE⁺80, MTT80, SR81a, WYK⁺84, WSH84, WBG83].

Rows [WE80]. **rRNA** [SHHR84]. **rudiments** [IJ82b]. **ruffling**

[BC83, GMO84]. **rupture** [KSR⁺80].

S [Vah83, COBC84, KUM⁺84, BTJ82, KHS82, KJBR82, O'B80, RF80b].

S-phase [KHS82]. **S115** [DK84b]. **S3** [DBBN81]. **S49** [Ste83a]. **sac**

[ACMH83, CCKMH82, ILL83]. **saccharide** [VEL80]. **saccharides** [MPJ80].

saccharomyces [FS80, AP84, Har80a, IY84b, IY84c, KA84, KHL82, MJM83,

MB84d, NLP82, RF80a, RF80b, SBJ84, SAP81, WH82]. **salivary**

[HMB⁺82, TS83a]. **salt** [AMK83, HE81, LV81, PSSS82]. **saltatory** [Bec84].

Samanea [SGKC82]. **same** [BTF⁺83, HA84a, RIP⁺84, SWvK⁺83]. **saponin**

[Blo84, MP83, PB83b]. **Saprolegnia** [Hea80]. **sarcolemma** [PSC83].

sarcoma [AMJ⁺81, CH81, DWM83, MTT80, RCM⁺83, SR81a, VLS80,

WYK⁺84, WSH84, WBG83, EPE⁺80]. **sarcomere** [RMF83]. **sarcomeres**

[WRM83]. **sarcoplasmic**

[CH83a, CHI⁺81, JSDM82, JSMT82, JC84, SSCF84, SGSS⁺81]. **satellite**

[MLSW82]. **saturation** [VRR80]. **Saxitoxin** [SSP84b]. **scaffold**

[EHCR84, FWP84, Kuo82]. **scaffolds** [EL83]. **scale** [MHB84, SHT⁺83].

scallop [CH83a, Nac81, SSMH82]. **Scanning**

[GAS83b, BBS81, PPSP83, SEPB81, SBP81, SHWS83, dHLC84]. **scattering**

[WB83b]. **Sceloporus** [BBF84]. **Schistosoma**

[CKS82, SSZ83, SC82a, SCD82]. **Schistosome** [CRC⁺82]. **Schistosomula**

[SCD82, CKB⁺80a, CKB⁺80b, CKS82, SC82a]. **Schwann**

[BWW⁺80, CB81, CEC⁺83, EKS⁺82, KS84, MPF83a, MWA⁺80, PB84a,

RGB84, SB80b, SWGB80, SBG80, SS84a, TIS⁺81, TQS84, TQG84, YDL⁺84].

Schwannoma [PF83a]. **Sciara** [Kub82]. **sciatic** [PBW80]. **scleroderma**

[BPB⁺81]. **SDS** [HEA⁺82]. **Sea**

[KZS81, AB80, BRH82, BSH83b, CH80b, EKWR84, GG80, Gib80, GGVR82,

HOW80, HAP82, HHS⁺81, HM84c, IMS82, JE81, Kan80, KDL80, KL81,

KMV82, ONO82, Oku80, PCOK82, Pip84, POS80, RF84, SHHP81, SS80a,

SSL⁺84a, SLS⁺84, SSB82, SBS80, TJ80, WS83, WS84, WMP⁺84b, WNB82].

search [BC80, RLP84]. **seawater** [EDK80]. **seawater-adapted** [EDK80].

second [SB80c]. **secondary** [GBS80, KSC82, MSC80b]. **seconds** [RS83].

secretagogue [FJ82a, FJ82c, LP83b]. **secretagogue-induced** [LP83b].

secretagogue-responsive [FJ82c]. **secretagogues** [FJ82b]. **secrete**

[KS84, SMJB83]. **secreted** [FSBR83, LPB84, MGK83, VMRR80]. **secreting**

[EDK80]. **Secretion** [BB82b, CLHA80, APZL80, BE82, BDPS80, BBB82,

BK84, BMCGO⁺82, DMD80, FS80, GGS83, GS83, GNGTS80, HB84,

JDTW80, LNA81, LH83, ME81, MDJ82, NKT80, RMABB82, RR80a,

ROW⁺83, SN80, SLRP82, Sur82, TOK⁺84, TDM80a, VKE⁺81, WC83].

secretions [EB83]. **Secretory** [BPM81, AC82, BGD80, BBR83, BVAR83,

BO81b, Bro81, BK84, BMCGO⁺82, CML⁺81, FNNFS84, FQBN81, GS84a,

GS84d, IJ82a, IJ82b, LK84, MB84a, MGK83, NDS84, NS83b, PBWK83,

PWT82, RLP84, SF81, SJC80, SD82, SHP83, WIB81, WB81a]. **section** [PvD83, TTI80]. **sectional** [OCT81]. **sections** [BBS81, CKP84, DCG83, FLM84, FBH83, GSvdLS81, JSMT82, JSCM83, OOZF80, RMAF80, SGKC82, SEPB81, SBP81, Tok83]. **sedimentation** [RS82]. **seed** [BVC83, MA83b]. **seeded** [BB80a, HC83]. **segment** [CSHP84]. **segments** [BS82d]. **Segregation** [ACTK84, MACK84, GMRB81, HCMK81, KW81a, SB83a, WRH81, WKAH84, WH82]. **selected** [SR81a]. **Selection** [CK82, AFK⁺84, FO80, WG82b]. **Selective** [CPS84, MSUC80, RUM⁺82, RRS82, Wat84, ASC84a, FSW⁺83, GO80, KK82, LFR80, MR82, MRB84, WB81a, PJ83]. **selectively** [EH81]. **Self** [MM81b]. **Self-assembly** [MM81b]. **seminiferous** [FKB83]. **semliki** [HKSF80, GKCPB83, GQW83, KKKH84, KKBG83, MBWH83, WKH80, WMH81]. **senescence** [GK81b]. **sensing** [WB83b]. **sensitive** [AMJ⁺81, BC84b, KI83, MJM83, MMS⁺84a, MA82, SG82a, VKHH82, WWKW83, WBG83, DCS84, HSC84]. **sensitivity** [BHJV80, GB83, KJBR82, Kie81, O'B80]. **Sensory** [Van83, GL80b]. **separate** [GN84, MdV80, NDS84]. **separated** [GW82, HBS⁺82, MB82c]. **separates** [SM81]. **Separation** [ACF84, BGNT81, EHK80, SHPH84, AB81, Ber80a, QGW83, SM82b, SM82a, WWKW83]. **septa** [Fri82b]. **Septate** [Fri82b]. **Sequence** [SC84c, CSK⁺80, EKWR84, ES82, PA83, WB81b]. **sequence-dependent** [WB81b]. **sequences** [Yao82]. **sequestering** [Kie81, Wal82a, Wal82b]. **sequestration** [SG84a]. **Serial** [MHSW81, PvD83, SSJS84]. **Serial-section** [PvD83]. **Serotonin** [TTGA82, BGNT81, RR80b, YSJ81, TTGA82]. **Serum** [SK81, Bar82a, BTJ82, CCCR81, CFCS82, FHDL82, GS84f, Kla80, LKJ84, RUM⁺82, SC84b, VRR80, WSM80, ZRW80]. **serum-** [FHDL82]. **Serum-free** [SK81, Bar82a, CFCS82, Kla80, RUM⁺82, WSM80]. **serum-stimulated** [GS84f]. **serves** [TWG83]. **several** [KST84, RB83, TAB80]. **severely** [CPS84]. **severin** [GWS84, YPR⁺82]. **severs** [WS84]. **sexual** [SBC82]. **Sgs** [SEE84]. **Sgs-4** [SEE84]. **shadowed** [ME82]. **shadowing** [FSFA84, MWI⁺84]. **Shape** [JTM80, KRB⁺84c, AFW84a, AS81a, GHH82, HSB⁺83, HFW82, LHS82, NAK83, PF81, SSJS84]. **shared** [RLP84]. **shares** [Pol84b]. **shearing** [SL82b, TT83]. **shedding** [BBF84]. **sheets** [AFI⁺81, GMSK81, OMM82]. **shibirets1** [KI83]. **Shift** [CQB84, ELST81]. **shifts** [KK82]. **shiverer** [PB84a, SS84a]. **shock** [Atk81, FP81b, IY84a, IY84b, LV81, MF84d, San81, SF84b, SSSJ83, VSBL83]. **shock-resistant** [IY84b]. **shocked** [VSBL83]. **short** [ARHG84, BMCGO⁺82, DB81b, KWSB84, Por84]. **short-term** [BMCGO⁺82]. **shown** [BO81a, BKO81]. **shows** [IY84b]. **shunted** [CHI⁺81]. **shuttle** [VN82]. **sialic** [AC81b, BO81a, BKO81, SSC80]. **sialoglycoprotein** [SP82a, SP82b]. **sialoglycoproteins** [FBST84]. **sialoprotein** [KSF84]. **sialyltransferase** [Fle81]. **sidedness** [JFGC82]. **sides** [GHL84]. **Signal** [AWB82, BWM80, EHS80, ES82, GBW82, GWB82, MSP84, MF84e, Pfe84, WB81b, WB83a, WIB81, WB81a, WB81b]. **signaling**

[DMD80, DSD80b, DSD80a, Pfe84]. **signalling** [SBC82]. **signals** [DGC83, Van83]. **significance** [OKE81]. **silica** [KSR+80]. **silk** [Liz80]. **silkworm** [TOK+84]. **silver** [SHHR84]. **simian** [ITT80]. **similar** [ERH82, IY84c, MWH83]. **Similarities** [CH81, DK84a, LFC+80]. **similarly** [SMT80]. **Single** [SMG81, ER84, EKWR84, FFRF83, GRDR82, HA84a, HT80, KSI83, MB81, MCPB80, MGG83, MPC84, RMF83, ROB+84, RBPS83, VS84, WLCS84]. **singlet** [LL81]. **sinus** [CFN+83, NCM+83]. **sinusoids** [GF84]. **site** [BO81a, BKO81, CSHP84, EH81, ISGS81, MWP84, PKS81, WB81b]. **site-specific** [WB81b]. **Sites** [GL82, SRGB83, Ste83a, Bad81, BVAR83, BCP+81, CS82, COBC84, CEC84, GS80a, HSS82, KKP84a, dPMMF+81, MS84c, MMVO83, PS83a, PWM81, RKF80, RB83, RMJ83, Sch81b, SSP81, SSSP81, SSP82b, SPBB84, TV83, TTI+83, VTSS80, WGRB80, dSTK81]. **situ** [BF82b, FJ82b, HSS82, HLSWH82, Jef82, LGF+84, NNA+83, PS83a, RSB84, SSZ83, SD84, TI82a, VSS83, Wal82a, WGF83]. **size** [KJ82, WG81, SP84c]. **sized** [BFL+83, FSF+80, WB84]. **sizes** [HF83]. **Sizing** [SG81]. **skeletal** [AF83b, Bad81, BSVS80, BL82a, BBCL82, CC82, CB84a, DSRF84, EM84, FN80, FSFA84, FFPF81, GLBH82, GBLH83, GKL+84, GRZ83, JSMT82, JSCM83, KS83, LS80, MP80, MSK+84, MIRS84, MPF83b, Moo81, MGG83, NLD+82, PG84, RMS+82, RRS82, SSCF84, SHT+84, SBSL84, TI82a, TDS83c, TS81, TG83, WP80, WDE83, WRM83, WGRB80, Wol80a, Wri81, YS84]. **skeletal-** [EM84]. **skeletin** [TDS83c, TDS83b]. **skeleton** [FKS+81, LBA+84, ML84c, SJS84, TFGC84]. **skin** [MLM83, MFVPK82, SHW+82a]. **skinned** [MSK+84]. **sliding** [KHL82, TT84a, WZ80]. **slime** [DSKS84, SDK+84]. **sloughing** [SCD82]. **Slow** [BL80b, BSVS80, Can82, GL81, GL83a]. **slowly** [CT83]. **Small** [FKK83, MHB84, LS82, Mad83, MWP84, MWKP84, Rod80, UAL84, WMP83]. **smaller** [ME81]. **smooth** [BSS81, BS82c, CTKJ83, CARK81, CCCR81, EM84, FFRF83, FSVW80, GDTS81, GHGT81, GAAG82, LFAG84, LBJ84, LKJ84, MB84a, MHLS81, SBCS+82, Wal82a, Wal82b, WH83]. **smooth-muscle-type** [EM84]. **Sodium** [MGSC84, ACC83, AFK+84, EMA83, FHFL82, LMN83, SSP84b, SLRP82, VLS80]. **sodium-** [AFK+84]. **sol** [YAF81]. **solution** [BP82, MGW+80]. **solenoid** [AHRG82]. **solid** [HSFM82]. **solidissima** [SR84b]. **solubilization** [CLHA80]. **solubilized** [DB80, EMA83, SH81b]. **soluble** [BL83a, Gol82, GB82, KSD+83, PG84]. **Solution** [TMA+83, FFEL81, KRB84b]. **solutions** [SBP81]. **Solvent** [HM84a]. **somatic** [Ber80b, BCC+83, KUM+84, KSK+82, Sin80, YBG81, Yao82]. **Somatostatin** [GS84d]. **Some** [ZS82, Cle84, EPO+84, LSC83, SSHP82, WTK83]. **soon** [SGHS+80]. **sorted** [MGK83]. **Sorting** [BK84, MS84b, AR81, SFU84]. **source** [RGB84]. **space** [TQS84]. **span** [GHGT81]. **spanning** [GKKPB83]. **Spatial** [GRB82, HHT+84, SPBB84, Tuc84, BF82c, EKWR84, SB83b, SA83a, VSD84].

special [RA81]. **Specialization** [MMVO83, NBM82, PP84, RK81].
Specializations [RK80]. **species** [GSG82, GE80, JGSH82, KRB⁺84c, TP82].
Specific [BSS83a, BSS83b, DBL82, GS80b, IY84c, MK84b, SY83, SSMH82, VMCM84, Wil84, ABD84, BBWS83, BGM81, BK84, CK80, CG84, CF83, DCG83, DHHG83, EPRS81, FHG⁺81, GE84, HOR84, HAS⁺81, HHD83, HPG83, HSGD83, ISGS81, JB81a, KKP84a, KP84, Lan82, MB84c, MCN⁺84, MTKH84, MTR81, MMS84b, MLD82, MWA⁺80, MFVPK82, MMIGK82, MF84d, MCG82, MSD82b, PWO84, QGW83, RW82a, Ric80, RB80, RH83, RH84a, RH84b, RLP84, RNH⁺83, SSG⁺83a, STRP83, TOG83, TT83, TSS82, TLPTV83, THT⁺84, WH81, WB81b, WB83a, WGRB80, WA84, WHD⁺84, Yao82, ZF84, GWK84, VV84]. **specifically** [WWS83, WW83]. **Specification** [Sol81]. **specificities** [GB82]. **specificity** [FGS⁺82, FBST84, GK82, GGVR82, JZ81, LFS⁺83, RCH81, SWGB80, SR81b, TP82]. **Specimen** [SEPB81]. **Spectrin** [CF80, FT80, FLH⁺81, PF81, RSB84, GGW83, JTM80, MB84c, ML84c, MM81b, NGL83, OK82, PFM⁺84, TTI⁺81, TTI⁺83]. **spectrin-actin** [JTM80]. **Spectrin-dependent** [CF80]. **spectrin-like** [PFM⁺84]. **spectrin-related** [GGW83]. **spectrins** [BKM82, Pol84b]. **spectrometry** [Sta81]. **Spectroscopic** [Fis82b, AO84]. **spectroscopy** [GHY81]. **spectrum** [DKDB81]. **speed** [Ino81b]. **Sperm** [GS84e, SH82b, WAN81, AdS83, AdS84, AB80, BBPR81, Bal82, BF82a, BGPB80, DTBF82, GG80, Gib80, GGVR82, GC80, IT82, KL81, KC80b, LOL81, LFR80, LM84, MM81c, MP84c, MPK84, ONO82, Oku80, PCOK82, PV84, SH82a, SLL80, TI82b, TBCM83, VBPL84, ZCH80]. **sperm-egg** [GGVR82, KL81]. **spermatids** [GM84, SLL80]. **spermatocyte** [IMB83]. **spermatocytes** [JL84, SB80a, SLL80, SL82b]. **spermatogenesis** [Wie81]. **spermatozoa** [BvGJ83, IMS82, KNH80, RW82b, SSG80, WV84]. **spermatozoan** [NRW82, SLIF80]. **spermiogenesis** [RW82c]. **sphaeroides** [VF82]. **spike** [KKBG83, MBWH83, ML80]. **spinach** [RZSW83, ZP80]. **spinal** [RE80, RGE83, SFB⁺84]. **Spindle** [NKH82, SLS⁺84, AMCG83, Baj82, BLV84, CWBB83, EJM82, HHS⁺81, Ino81a, IWM83, Jen82, KR82b, KJBR82, Kie81, KHL82, Kub82, LPH83, ME84, MBB83, Mur80, Nic83, PHST84, RN83, SMH84, SB83b, SR84b, TH81, TPPH80, ZHM80]. **spindles** [KHL82, PKB84, POS80, SS80a]. **spines** [CRC⁺82, LR83a]. **Spisula** [SR84b]. **spleen** [PBPD83]. **spoke** [BLH82]. **spokes** [HPRL81, PHRL81]. **spontaneous** [BS82a, MTI80]. **spore** [WB82, Wei82]. **spread** [ASM⁺84, TD82]. **spreading** [AUT83, BZ84, CRH81, HS80b, LN82, LMN83, Nac80, PWWS80, Sob84, SB82c, SHBS80, SMTT83]. **sprouting** [PMP81a, PMP81b, PJ83]. **squamous** [NS83a]. **squid** [GS84b, LOL81]. **SRP** [WIB81, WB81a, WB81b]. **stability** [BSR84, BTL84, HH83a, JZ81, Kir80, LHS82, LGF⁺84, MMS84b, WSM⁺82]. **Stabilization** [RKM⁺81, AHRG82, Con84, LCK84, ML84c, VH82]. **stabilized** [WSO⁺81]. **Stable** [ML82, DM83, FSBR83, MD82, NCBP84, SB80a]. **Stacking** [MHC80]. **stage** [FP81a, SB83a, VH82]. **stages** [NW80, RBPF80, SCSC81]. **staining**

[BYW81, LdMM⁺84, MP83, MHC80, SHHR84, Tok83, WDE83, Wal82a].
stalk [PHRL81]. **standard** [SBP81]. **Staphylococcus** [FBS⁺81, MFP82].
starfish [ER84, IMS82, Mab83, Sch81b]. **start** [SBJ84]. **starved** [CPS84].
state [BTJ82, HOR84, HS84, IY84c, PNYO83, WS84]. **states**
 [PG83c, SPEL84, ZSM⁺83]. **static** [SWB84]. **stationary** [Sin82]. **statocyst**
 [SSA80]. **Status** [GK81b, RBS84]. **stays** [OHA⁺84]. **steady** [WS84].
steady-state [WS84]. **stem** [GSMR83, OYNT83, YSJ81]. **step**
 [AFK⁺84, BCLT⁺80, ML80]. **steps** [BPM81, BVC83, WM84]. **stereo**
 [OOZF80]. **stereocilia** [TDM80b, TS83b, TEDS83]. **stereological**
 [BPM⁺80a, MHLS81, GWQ⁺84]. **sterna** [GBF84]. **steroid**
 [DK84b, JDTW80]. **steroidogenesis** [HOT81]. **sterol**
 [BN83, CH80d, FDKF82, NB81, TT83]. **sterol-specific** [TT83]. **sterols**
 [SLS83]. **stiffness** [OAOB81]. **stimulate** [BC84b, EB83, LBJ84].
Stimulated [HBR⁺84, GCF⁺83, GS84f, MHCG80, SJ80, SN80, SSLB84,
 WCZG84, MKD80, PB83a]. **stimulates**
 [DVB⁺81, EMC83, PWWS80, PWSW80, RGB84, SDG⁺84, WMP⁺84a].
stimulating [BGS81, CVGM83, GS80b, VC83]. **Stimulation**
 [GS83, NFS81, SLRP82, BMH⁺83, BL82b, DSD80a, GBWR83, MTH84,
 SWGB80, SKS84b, SGKD83]. **stimulator** [LTE84]. **stimulators** [JWG84].
stimuli [SSA80, TSGS83]. **stimulus** [SHO⁺84]. **stimulus-affected**
 [SHO⁺84]. **Stoichiometry** [LA80b]. **stomatitis**
 [AL84, BKL⁺82, BS83, FSBR83, FR81, ML80, PAS84, PBS84, RBP80,
 RF81, SWvK⁺83, WFG83, WMH81, WWDYW83]. **stomatitus** [Mil80].
storage [BBR83, CHS82, HSRL81, KBD82, KSD⁺83, TTGA82]. **stored**
 [ERH82, SHHP81]. **strain** [KBD82, SMT80]. **strains**
 [KC83, SHRL84, WPKB83]. **strand** [ECM81]. **stranded** [KS83]. **stratified**
 [NS83a]. **streaming** [NBSW81, NSW82]. **Stress**
 [BF82b, DANH84, KSSP83, SSJ83, Sin82, WGF83]. **stressed** [BO81b].
stretched [MSK⁺84]. **Striated**
 [FAP81, SBSM84, EPRS81, HWJW84, SPHE80, WD80, WCJ83]. **striatum**
 [AM81]. **stringent** [IY84c]. **stripped** [GBWR83, PBG80].
Strongylocentrotus [KR82b, KJBR82, HAP82, HOW80, PV84, POS80].
Structural
 [BRH82, CT82, EWB83, EDK80, EM81, GDMG81, HR81b, HH81b, IHJ82,
 KA84, KH84, KLD⁺82, MSRB84, PG83c, SvB81, TAB80, VB81, WL80,
 ZKF84, BSH83b, BBWS83, DGC83, Fri83, GT84, HW83, Kan80, Kan83,
 KKP84b, LFC⁺80, Ste83a, SHT⁺83, TTUI83, ZSR⁺82, LL82a]. **structurally**
 [JC84, WSO⁺81]. **Structure** [JW83, LKR⁺83, Man82, MSGP81, MS84e,
 MP81, MP82, Pol82, RGR80, RVH84, SHT⁺84, SD80, SLIF80, AFI⁺81,
 ACH⁺81, ARHG84, BK83a, Bal82, BPB⁺81, BR84b, Bur84, CH83a, CP82b,
 Deu84, DBBN81, EP80, FSFA84, FCKP84, Gal81, GB82, HMB⁺82, HK80b,
 JOA84, KL82, KHS80b, KRB84b, Kub82, KTW83, LFC⁺80, LR81, LP83a,
 LL81, LGF⁺84, Mad83, MGW⁺80, Mur84b, NAH83, OFH⁺82, PD80, PL84,
 PPSP83, RV80, Rob81, SMS84a, SKN83, SR82b, Sea82, SJM81, SJ80, Sto84,

TMA⁺83, UE83, WFR84, WL80, ZCR80, vDB80]. **structures** [ABD84, Bad81, BCHG83, BW80, DPS80, DANH84, EP80, GSB81, GC80, HLS81, HOW80, HZM80, KZS81, LV81, MB84c, MCN⁺84, MP83, MPF83b, RFUC84, SHW⁺82a, TT81, WPKB83, YHS⁺82]. **studied** [HKCM83, HM84a, HSGD83, KUM⁺84, KNHK84, TS81, WMP83]. **Studies** [CRH81, CSW80, DCK84, GGK83, HO84b, HSC80, JGSH82, Kie81, PFM⁺84, PKB84, PNYO83, RCH81, RH81, RBMM82, SB80b, SWGB80, SBG80, TA81, TKA83, WWKW83, WSLSJ83, ARL⁺80, ACMH83, AC83, BCLT⁺80, BS83, BG82, BPM⁺80a, BNGN84, CS82, CLJ⁺81, DTT81, DGS80, ERN83, FGHC80, FFGC84, GS84a, GDTS81, GHY81, GWQ⁺84, Gri80, GHH82, HHSS81, HHS⁺81, JRM⁺80, JRB80, KMF81, KHJG84, KKG84, LP83a, LFAG84, LTAP⁺81, LN81, LNB84, MWM⁺81, MSC83, NFG82, NS83a, NBSW81, OWMB82, PL83a, PT83, QGW84, SHW⁺82a, SDC80, SKKC84, SO82, Ste82a, TDS83c, TDS83b, TQS84, WRK81, YDL⁺84, ZF81, ZFP84, AMM84b]. **Study** [CE80, CSH81, AMRE81, AC81b, AUT83, BLG⁺80, BRR⁺83, BSVS80, Bow80, CGA⁺82, CH80b, Cle84, DWP81, DSKS84, Ekb81, FSFA84, FDSWW84, GRR⁺84, GDL80, KZS81, KW81a, Lan82, MHLS81, MBC80b, Moo81, MR82, PYC⁺82, PPRR82, Por84, RPHA81, RMAF80, RMJ83, SLLP82, SGW⁺82, SAW83, SGSS⁺81, TAGG80, TMS84, TTI⁺81, TTUI83, WTSAC⁺81, WOBR80, WB83b, YMF84, ZRW80, ZH82]. **studying** [Can80, CMM81, MP84a]. **Subcellular** [BHSC83, Gla83b, HSRL81, SHO⁺84, VEL80, WB83a, AC81b, BPM80b, JB81b, MCPB80, RACGB81, RKP⁺82, WTSAC⁺81, WSH84, Mec81a]. **subclass** [HCK80, MGK83]. **subcompartments** [TV83]. **subconfluent** [VPMF84]. **subfibers** [MW80]. **subfractionation** [SD84, WTSAC⁺81]. **subfractions** [ACTK84, BSS83a, HP82a, MACK84, SC81]. **subfragment** [BC84a, PCB83]. **subfragment-1** [BC84a, PCB83]. **subjects** [NFG82]. **submembrane** [JHCC84]. **Submicromolar** [KW84]. **subnuclear** [FBB82]. **suborganellar** [RZSW83]. **subpopulations** [MP82, OT80a]. **subsequent** [BO81a, BKO81, OLHH81, WKAH84]. **subset** [PWO84]. **substance** [BR84b, HM84a]. **substances** [OP81]. **Substituted** [SNdC⁺84]. **substitution** [GDL80, HA80, HHS⁺84, HS84]. **substrata** [GJRO⁺83, Hat81, LPB84, WLFD84]. **Substrate** [JKHT81, JH84, Axe81, Blo84, FFEL81, GAS82, GCH84, GBE84, NCH83, PG84, RCM⁺83, RK80, SK83]. **substrate-associated** [Blo84]. **substrates** [CHRT83, KC83, LN81]. **substratum** [BN83, CS82, CG84, DKDB81, Gri80, MCN⁺84, MTT80, WYK⁺84]. **Substructure** [GH82a, AFRS83, GBG82, GWG82, Wol80a]. **Subunit** [FSFA84, AWB82, CML⁺81, HZM80, HHPB83, MGG83, MSD82b, NGL83, PSSS82, SHZN83, Ste83a, Ste84b, SHT⁺83, TOK⁺84]. **subunits** [BF82c, CF84b, FB82, Lan80, LL82a, LOL81, Man82, MWM⁺81, Pip84, RBMM82, SBG⁺81, SHT⁺83, VF82, VBT84, ZF84]. **successive** [ML84a]. **suckling** [GN84]. **Suctorina** [Rud80]. **sufficient** [Mar80]. **sugar** [SHB80]. **sugars** [Sta81]. **suggestions** [Deu84]. **suggests** [GG83]. **sulfate**

[AF83b, AMM84a, AMM84b, HOMR82, HCJV83, Ioz84, KLF80, LFGR82, LSC83, LLM82, LH83, RVH84, SK83, WHK⁺84]. **sulfated** [ED84, GZR⁺80, MGK83, RVH84]. **sulfates** [OWMB82]. **sulfatoxygalactosylacylalkylglycerol** [LS81b]. **sulfhydryl** [ZCH80]. **sulfhydryl-induced** [ZCH80]. **sulfotransferase** [TFAP81, TZW83]. **sulfoxide** [FK80, Fuk80, YF83]. **sulphated** [HO84a, HBO84, HTKC82]. **superior** [DK81a]. **supersensitivity** [MIRS84]. **supplemented** [CFCS82]. **support** [GCL83, GLMW84, TQS84]. **supports** [Kla80]. **suppresses** [WMP⁺84a]. **supranucleosomal** [ZF84]. **surf** [Mur80, SR84b]. **Surface** [ABBG82, BO80, CVGO81, GF84, KOB82, MNP⁺84, SJ80, AdS84, AF83b, AA83, AC82, ASM⁺84, BM82c, BOH81, BW80, BF84a, BSS83b, BF84b, CKS82, CP82a, CRC⁺82, CGG81, CGG84, DBL82, EWG82, EW83, FNNFS84, FFEL81, FS80, FSBR83, FLH⁺81, FPPF81, GKKPB83, GGVR82, GGV81, GA84, GSMR83, GAS83b, GS84e, HER81, HEO82, HO84b, HH81a, HRBJG80, HG80c, HDRK83, HPM82, HS80b, Ioz84, JOH⁺84, JNS⁺84, JHCC84, KCM83, Kho82, KL81, KNH80, LSC83, LBA⁺84, LSJT83, LS81b, LA83, LA84, MW83b, MS84b, MNST82, MEKT84, MPJ80, MHB84, MTT80, MDA83, MP84c, MPK84, NCH83, NS83b, OFO83, PG82, PBFC⁺84, PHM81, PMP81a, PFP⁺82, RS83, RMT84, RGB84, RH81, Rau84, RKF80, RW82b, RBPSB84, RB82a, RBS84, RBPF80, SBG80, SC82a, SCD82, Sch81b].

surface [Sea82, SH81a, SH82a, SH82b, SSP81, SSSP81, SSP82a, SKKC84, SB83a, SA82, SCM83, SHB80, SK83, SSC80, SR83a, SWvK⁺83, SH81b, TOT⁺84, TGPC82, TFGC84, TMA⁺83, WH81, WFGB83, WG82a, WYF81, ZH82, ZB82]. **Surfaces** [RH82, RKH82, CB82, CRH81, CFML83, HSFM82, HSW82, Oli82, PR84, SMG81, Wei80, dSK84, dHLC84]. **surround** [SLS83]. **surrounds** [ZHM80]. **susceptibility** [BG82]. **suspended** [GH82b]. **suspension** [ASA83, GW82, NW80, RBPS83]. **suspensions** [BWM84]. **SV3T3** [PL83b]. **SV40** [BSH83a, NCBP84]. **swimming** [Gib80]. **Swiss** [NCBP84, SGW⁺82]. **Switching** [GL83b]. **symbionts** [HMM82]. **sympathetic** [CGG81, JRM⁺80, JRB80, ST83]. **symport** [KCGH84]. **synapses** [DCG83, MNP⁺84]. **Synapsin** [DCG83, DHHG83, HSGD83]. **synaptic** [CK80, CH80a, CW80, DHHG83, FD82, HCK80, HSGD83, JRM⁺80, KSI83, MTR81, MS84c, MH84, San82]. **Synaptonemal** [IMB83]. **synaptosomes** [DHHG83, MMIGK82]. **synchronized** [DTT81, DBBN81]. **syncytial** [WMW84]. **syndrome** [IBB⁺81, NFG82]. **Synechococcus** [LYG81]. **synechocystis** [GWG82, WGG80, GBG82]. **Synemin** [GRL82, PL83c]. **synergistic** [GJRO⁺83, GLBS81]. **synexin** [Cre81]. **synovial** [AFW84a, AFW84b]. **synthase** [GKZ81]. **Synthesis** [Atk81, BJG83, CKFS82, CDvdM80, DPK84, GHB82, GBF84, HTKC82, KPG⁺82, KMP⁺82, MDJ82, RVB80, RW82a, Wal84, Wri81, ZP80, AT83, ABD84, BSR84, BSG81, BKT84, BGD80, BE82, BJ83, BZ84, BC80, BS81c, BR84c, BB82c, CPS84, CMF82, CHCS82, CH83b, CML⁺81, DMD80, EK84, FM80, GSG82, HOR84, HR80, HH83b, HAP82, IY84a, IY84b, JB81d, JB82,

LK83, LBJ84, LH83, MR80b, MLMS81, ML83, MCG82, PG83a, PL83b, PS81, Rao81, RS81, RSP83b, RMABB82, RKP⁺82, RNH⁺83, SGHS⁺80, SBGD84, SKS84b, SKS82, Sch83b, SRGB83, SZ81, SCM83, SGKD83, SY80, TS83a, TSGS83, VPMF84, VA83, VKE⁺81, WR83, WC80, WG81, Wie81, WA83]. **synthesize** [WHD⁺84]. **synthesized** [ERH82, GWQ⁺84, HSB⁺82, HO84a, IJ82a, KHF81, NM84, OWMB82, PJ83, QGW84, RFML84, RVH84, RF81, SMGB84, SC81, TOK⁺84, VMRR80, WFGB83, WH83]. **synthesizing** [MB80b, WIB81, WB81a]. **synthetase** [DYP83, Deu84, MS83b, NDRL80, Pie82]. **synthetic** [BDP⁺84, RC83, Wei80, WG82b]. **system** [ACF84, AS81b, BCSC82, BGM81, BC82, BSV84, BO81b, BLH82, CBWW80, CBJ⁺82, CG84, DK81b, DCG83, DSKS84, GK81d, GVK81, HHSS81, Hir82, JSC84, Kie81, MS84a, MSC80a, MSC80b, MSC83, POYF81, RFML84, RCJS82, RUB84, RNH⁺83, SFS81, SLS81, WH81, WP82b, YF81]. **systems** [Raf84, SW81b].

T [BNH81, GRB82, Mar80]. **T-lymphoma** [BNH81]. **tagged** [MPU84]. **tail** [BB80a, KKP84a]. **tails** [AHRG82, BGPB80]. **Tandemly** [YBG81, Sch81a]. **tannic** [BBCL82, MP83, Sea82]. **tannic-acid-mediated** [Sea82]. **tarantula** [LKR⁺83]. **target** [GRB82, SCP⁺83]. **Targeting** [GK84]. **tau** [DCK84, LFF⁺81]. **Taxol** [AFSF⁺81, CWBB83, MPH82, MF84c, PH81, SSBB82, TM84, Cab83, LR84, MBB83, Val82]. **taxol-dependent** [Val82]. **Taxol-induced** [MF84c, TM84]. **Taxol-requiring** [CWBB83]. **technique** [BO80, Ott83]. **techniques** [BCC⁺83, HM84a, LS81b, SEPB81]. **tectum** [MMKL81]. **teleost** [BSNP82, OB81, OB82, PB84b]. **teloptides** [GB82]. **telson** [KL82]. **Temperature** [KK82, OJJ⁺84, AMJ⁺81, BL80a, BG83, HHS⁺84, HS84, KI83, KRB84b, MJM83, WWKW83]. **temperature-sensitive** [AMJ⁺81, KI83, MJM83, WWKW83]. **template** [HL81]. **Temporal** [EKWR84, GHY81, BF82c]. **tendon** [CF84a]. **tension** [PT83, SCN⁺81, SM83c, WD80]. **Teratocarcinoma** [GSMR83, OYNT83, PJM⁺81]. **term** [BTHL81, BMCGO⁺82, Kla80, RGM⁺80, SCP⁺83, SGKD83]. **Terminal** [BTJ82, VH82, BHJ83, BBP80, BLHC81, Bur82b, CC82, DCG83, DHHG83, HSGD83, KMF84, LH84, LYG81, MTM83, Pen83, Rot84, SSCF84, SY83, VMCM84, YS84]. **terminal-specific** [DCG83, DHHG83, HSGD83]. **terminally** [Wat84]. **terminals** [Har80b, HCK80, MSB80]. **termini** [CDLJ81]. **terminus** [SSG⁺83b]. **termite** [YT82]. **test** [HFSK82]. **testicular** [LS81b]. **testis** [MC80]. **tests** [ACTK84]. **tetanized** [SGSS⁺81]. **tetraethylammonium** [LHHH82]. **Tetrahymena** [AAW⁺84, Den80, Goo83, MW80, NKT80, TTUI83, WZ80, WA84, Wol80a, YBG81, Yao82]. **tetraurelia** [ARL⁺80, ERN83, FG80a, LTAP⁺81, LN81, MDM⁺81, MKG81, PWT82, RSP⁺83a, RN81]. **tetrodotoxin** [EMA83]. **tetrodotoxin-binding** [EMA83]. **tetroxide** [Sma81]. **th** [PFP⁺82]. **their** [AFI⁺81, Can82, Can83, CP82b, CHCS82, CVC⁺84, DGC83, EBS84, EP80,

FDSWW84, GG83, GCL83, HWAK83, HOMR82, HS84, IRMM84, KC83, Mil80, NKH82, OLHH81, PL84, RIP⁺84, RKP⁺82, SCD82, SSSP81, SG82b, SSLB84, TSS82, TBD81, VVBZ84, WM84, WKAH84, WOBR80, YF83]. **theophylline** [DBBN81]. **theories** [HHS⁺84]. **Thermal** [LGF⁺84, Gol82]. **thermophila** [WA84]. **these** [BO81a, BKO81]. **thiamine** [RB82b]. **thick** [CTKJ83, EHK80, KL82, KS83, LKR⁺83]. **Thin** [TG83, ECM81, FLM84, OOF80, PP84, SGK82, TTI80]. **Thin-section** [TTI80]. **those** [ERH82, YHS⁺82]. **thread** [DSKS84, SDK⁺84]. **threads** [SM83c]. **Three** [BB82c, GR80, Heu80, Mur84b, NAH83, NBBS83, ATW83, CKP84, CHH⁺83, CH82, CEC84, FWP84, HSW82, HWM83, KS83, PDK83, RLP84, SAW83, TDM80a, WC80]. **Three-dimensional** [GR80, Heu80, Mur84b, NAH83, NBBS83, ATW83, CKP84, FWP84, HSW82, SAW83]. **three-stranded** [KS83]. **thrombin** [BSKFW83, CB82, HG80a, HG80b, ISGS81, LMN83, SSLB84]. **thrombin-induced** [LMN83]. **thrombin-stimulated** [SSLB84]. **Thrombocytopoiesis** [ZFP84]. **Thrombospondin** [RMABB82, MLHM84, MDJ82, MRB84]. **throughout** [BC80, SH83]. **thummi** [KB81c]. **Thylakoid** [JB81d, JB82, DRF84, HMKM82, WOBR80, WD84, ZP80]. **thyone** [IT82, TI82b, TBCM83]. **thyroid** [BGNT81, CGM81, CVGM83, FHDL82, GW82, Her83, Kho82, NW80, WP82a]. **thyroid-stimulating** [CVGM83]. **Thyrotropin** [KKM84, SW84, APZL80, FHDL82, SMT80]. **thyrotropin-free** [FHDL82]. **Thyrotropin-releasing** [KKM84, SW84, APZL80, SMT80]. **tight** [BBWS83, EWB83, GDRS83, LC80, Mad83, MTH84, PT83]. **tight-binding** [BBWS83]. **tight-junction** [Mad83]. **tightly** [CDLJ81]. **time** [Gla83a, HA84b, MNW81]. **time-course** [MNW81]. **time-lapse** [HA84b]. **Timing** [WA84, SB83b]. **tip** [BBS81, HA80, MHCG80]. **Tissue** [SSG⁺83a, AMM84a, AMM84b, BSG81, BGD80, Bec84, Bro81, Can80, DB81b, FFEL81, FM80, GSvdLS81, JWG84, KSMF84, LL82b, MTR81, MdV80, OFO83, PWO84, RGM⁺80, SSZ83, SB80b, Sea82, SKKC84, WB84]. **tissue-type** [LL82b]. **tissues** [BKO81, BB82a, BB80d, BGS81, GCH84, GBE84, KST84, PAO84, PPR⁺82a, WWCD84, WGRB80, WKA⁺83, YAF81]. **toad** [HBS⁺82, KMF81, MKD80, SW81a, SLIF80]. **tomato** [Vah83]. **tonofilament** [Lan82]. **tonofilaments** [FWG⁺81]. **Topographical** [WRH81]. **Topography** [TZW83, VF82, JFGC82, PTH83, WBPO80, Wal82a]. **topology** [Rot84, SR82a, SVW⁺83]. **Torpedo** [CSR⁺81, Fro84, GNW⁺84, JFGC82, KHS80b, MMIGK82, SWF84]. **total** [Axe81]. **toxin** [DS80, Fis82c, FBS⁺81, HH81b, KUM⁺84, KGAB81, KPPC83, LFC⁺80, MSD82a, SO80, SSO84]. **toxin-ganglioside** [KPPC83]. **toxins** [KUM⁺84]. **tracer** [ZFP84]. **tracheal** [GWP82]. **track** [KC83]. **tract** [MFVPK82]. **Traction** [HWS82]. **traffic** [RF84]. **trailing** [Che81]. **trans** [GBB⁺82, GQW83, HTGB84, RB82b]. **trans-Golgi** [RB82b].

transcabamoylase [NLP82]. **Transcellular** [KCGH84, SHP83].
transcribed [Sch81a, SHHR84]. **transcript** [LCK84]. **Transcription**
 [KSSR84, EPO⁺84, FP81b, FKK83, FW80, KSG81, MLZD83].
transcriptional [KSD⁺83, SHHR84]. **Transcytosis**
 [Her83, PAS84, PBS84, VSS83]. **transduce** [SSA80]. **transduction**
 [MSP84, Pfe84]. **transendothelial** [FCNS84]. **Transepithelial**
 [MBP⁺83, PS83b, Mad83, MBC83]. **transfer**
 [BHJ83, BRS⁺82, HBS⁺81, LS82, MLZD83, MF84e, PJ83, RB82a, RMU84,
 SHH82, SG82a, SJM81, TRSS81]. **transferred** [MKD80]. **transferrin**
 [ELS⁺83, HHS83, HT83, KvRK⁺84, LTE84, SWvK⁺83]. **Transformation**
 [DWM83, ITT80, WBG83, COBC84, NCBP84, SSCP80, YAF81].
transformation-associated [COBC84]. **Transformation-sensitive**
 [WBG83]. **transformed** [BSH83a, BGE84, CBW81, CLFC83, CH82,
 EPE⁺80, HER81, HOMR82, MTT80, RCM⁺83, RSP83b, SC82a, SR81a,
 SK81, VLS80, WYK⁺84, WBG83]. **transglutaminase** [FFEL81].
Transient
 [BL83b, FR81, JFS84, VV84, VC84, DGC83, IYVV83, JNS⁺84, SDG⁺84].
transients [ER84, LWWP84]. **Transit** [WP82b, BZN82]. **transition**
 [BTJ82, OM83, WHJ83]. **translates** [GO80]. **translation** [FW80, Mec81b].
Translational [HAP82, AL84, LLB84, RKP⁺82]. **translocating** [SB82c].
Translocation [WIB81, WB81a, WB81b, ACTK84, BHSC83, BF84a,
 GBW82, GWB82, HA84b, MACK84, MD80a, MD80b, MLD82].
translocations [MP84a]. **Transmembrane** [Pfe84, SH81a, AdS83, AdS84,
 AWB82, BKL⁺82, Fis82a, SHT⁺84, SR82a, SS81]. **transmission**
 [CKP84, HH81b, KSI83, SHWS83]. **transmit** [SSA80]. **transmitter**
 [HR81b, MTI80]. **transplantation** [SP84a]. **Transport** [BBG⁺84, KFV83,
 RBPF80, RF81, RUB84, SP84b, SVW⁺83, AR81, ACC83, BBR83, BKL⁺82,
 BS83, BL80b, BGM81, BTHL81, Bro81, BNM82, BF84b, CHCS82, FDKF82,
 FG80b, GZR⁺80, GPHV83, GS84b, GDL80, GMO84, GL82, GBB⁺82,
 GQW83, HSB⁺82, HA84a, HGP84, KHS⁺80a, LGB84, LNA81, LLB84,
 MMKL81, MSD82a, MBP⁺83, MG81, MS83a, NBM82, OJJ⁺84, PYC⁺82,
 PS83b, RW82a, RIP⁺84, RK84, RBPSB84, ROW⁺83, RMU84, SJC80,
 SFU84, ST83, SP84a, Ste82a, SHP83, TMW82, VVM81, WSH84, SMJ80].
transported [Ber80b, GL81, GKKPB83, GPD81, LSM83, LW81, SW81b,
 SW81a, SWvK⁺83, TI80, WFGB83, WSB⁺80]. **transporting**
 [MPMBC80, MIS⁺80]. **transthyretin** [KKG84]. **transverse**
 [CC82, WRM83]. **trapped** [CML⁺81, TPR82]. **traverse** [EB84, RIP⁺84].
treadmilling [Kir80]. **treated**
 [GSB81, HAEC81, JL84, PLP81, QGW83, RFML84, SHHR84, WKW82, YS84].
treatment [CSR⁺81, FHFL82, HS83, KOS83, MGG83, SG82a, SB82b]. **triad**
 [CB84a, MPF83b]. **triads** [FSFA84, MSPF83]. **triazido** [MF84a]. **trichocyst**
 [BCLT⁺80, LTAP⁺81]. **trichocysts** [RN81]. **Trifluoperazine**
 [BSP83, HCH⁺81]. **triggered** [RCH81]. **triggers** [WS81a]. **trimeric** [SB82a].
trinitrobenzene [MF84a]. **triphosphate** [MW80, PSR82]. **triple** [GB82].

tripolar [KRB84a]. **Triton** [IMS82, LCA84, TFGC84]. **Triton-extracted** [LCA84]. **tRNA** [DYP83, Deu84]. **trophoblast** [GAS⁺83a]. **Tropomyosin** [BHP83, LMYM84, DGS80, GDTS81, Leh81, SG80]. **Tropomyosin-enriched** [LMYM84]. **Tropomyosin-like** [BHP83]. **troponin** [TS81]. **Trypanosoma** [OBC⁺84, Wil84]. **trypanosomes** [GIKR84]. **TTB** [MF84a]. **tube** [KZS81, WB82, Wei82, Wei82]. **Tubular** [BU84, CFCS82, DVB⁺81, SMTP80]. **tubule** [CAL⁺82, DGC83, GLMW84, HEO82, KNBSF84, RKM84]. **tubules** [CC82]. **Tubulin** [BCP⁺81, KPW⁺83, ME84, NFG82, Olm81, SSL⁺84b, AMCG83, AP84, AB80, BSR84, BHA82, BM82b, BVAR83, BMF84, BTL84, BNM82, CH83b, CBL84, DB83, GBM84, HOW80, HC84, KR82b, KJBR82, KSSR84, KA84, Kir80, KRB84b, LR83b, LSM⁺84, LOL81, LL81, LFF⁺81, MR81a, MLR83, MHC80, ML84d, NFS81, OAOB81, PH81, PDK83, SSL⁺84a, SMH84, SLS⁺84, SBGD84, Ste83b, SC84c, SR84b, SS84c, TAC84, WS83, WWS83, WW83, WTK83, WD83]. **tubulin-binding** [BVAR83]. **tubulin-containing** [HOW80]. **tubulins** [BGS⁺83, WMP⁺84b]. **Tumor** [WCZG84, BB80b, BK84, CCJC82, DKDB81, DK84b, DCS84, DWS84, GOSW82, GKZ81, IJ82a, IJ82b, IHJ82, KBD82, LA83, ME81, Mar80, MPF83a, MGK83, Reb82, SNPE84, SDM84, Sur82, WYF81]. **tumoral** [TLPTV83]. **tumorigenicity** [HLM⁺84b]. **tunicamycin** [BCF84, CK82, OLH⁺81]. **tunicamycin-resistant** [CK82]. **turning** [GB80]. **Turnover** [RPHA81, BAWL81, BPM80b, CS83, HF83, SH83, SM80, SWB84]. **TW** [GGW83, PFM⁺84]. **TW-260** [GGW83]. **TW-260/240** [GGW83]. **twist** [DTBF82, OK80]. **Two** [EK84, FSB81, HLM84a, MJM83, MJ83, PC80, BB82a, BL80b, BVC83, BMS83, HSW82, HEA⁺82, HTKC82, HPM82, IY84b, JC84, KW84, MFP80, Mil81b, MS80b, OT80b, RFML84, RF84, RWD84, RBPF80, RMU84, SFU84, SBG⁺81, SF84b, SCM83, SPEL84, TTGA82, TWG83, TSS82, TPHL80, TSGS83, WC80, WGG80, ZSM⁺83, FO80]. **Two-dimensinal** [PC80]. **Two-dimensional** [MJ83, HSW82, HPM82, MS80b, FO80]. **two-way** [RF84]. **Type** [DB81a, AP84, BFL⁺83, BLH82, BGS⁺83, CEC⁺83, CW80, CDvdM80, DWS84, EZ84, ELST81, EM84, FGS⁺82, FML83, FSF⁺80, FSVW80, GDH⁺83, Gol82, GB82, GDH82, HHT80, KMF84, LSN⁺84, LLM82, LL82b, LFS⁺83, LGF⁺84, MOS84, MJM83, MHGM82, MWI⁺84, MKG81, MBLvdM84, MRB84, NHF⁺83, SSG⁺83a, SLK⁺84, SB83a, WAN81, WOBR80, ZF84, PST⁺83]. **type-dependent** [BGS⁺83]. **type-specific** [SSG⁺83a, ZF84]. **types** [BO81a, BKO81, BKM82, CSS80, CGCS80, GB82, GSS82b, MB82c, RMAF80, RLP84, SGB⁺81, TTGA82, YF81]. **tyrosinase** [HPM⁺83]. **Tyrosine** [O'B80, AT83, CH82, CL81, GSH80, GCH84, GBE84, NCH83, RCM⁺83]. **tyrosine-protein** [CH82]. **tyrosinolation** [NFS81, NFG82]. **Tyrosyl** [CFW84]. **tyrosylated** [WWS83, WW83].

U1 [MWP84, WMP83]. **U4** [MWKP84]. **ubiquitin** [TWG83]. **UDP** [GKZ81]. **ultrahigh** [PPSP83]. **ultramicrotomy** [PP81]. **Ultrastructural**

[AM81, BBCL82, ES81a, FLM84, GSS⁺84, JSMT82, JSCM83, LdMM⁺84, MRFF80, MHGM82, RSDH82, SWF84, AB81, CVAK80, DSRF84, FFGC84, HA80, KW81a, MSB80, MBC80b, OWMB82, SPHE80, VN82, VKE⁺81, WOBR80, RH84a]. **Ultrastructure** [CGW82, ILL83, NW80, SJS84, SMJ80, TD82, CSR⁺81, CW80, GVK81, HHS⁺84, HS84, LD81, NBBS83, Sma81, TA81].

ultrastructure-preservation [HS84]. **ultrathin** [FBH83, GSvdLS81, JSMT82, JSCM83, RMAF80]. **Ultraviolet** [LPH83]. **umbilical** [MKW⁺82]. **uncoated** [MFA83]. **uncoating** [BSSR84, SSBR84]. **uncoupling** [ASA83]. **under-sulfated** [RVH84]. **undergo** [PSSS82]. **undergoing** [Atk81, SLR⁺83]. **underlying** [TTI80]. **undifferentiated** [Wri81, ZSM⁺83]. **undulating** [SLIF80]. **unembedded** [FCKP84]. **unfertilized** [HM84c, SHHP81, SSBB82, WS84, WZ83]. **unicellular** [NBBS83]. **uniform** [SSJS84, TH81, TG83]. **unilamellar** [CAZF84]. **unique** [DSKS84, GV82, HH83b, IWM83, KZS81, SMJB83, WTK83, ZK83]. **uniqueness** [MP81]. **unit** [SJS84, SHT⁺83]. **univalent** [FNS81, SB80c]. **unlinked** [WHSK80]. **Unphosphorylated** [WYK⁺84]. **unraveled** [AFRS83]. **unresponsive** [Har80a]. **Unsaturated** [Cre81]. **unstimulated** [FBRP84]. **untreated** [JL84]. **unusually** [KMF84]. **unwarranted** [BRS81].

upon [AC83, Bar82b, IYVV83, MGG83, PSR82, SBCS⁺82, SBBS84, SD82, WDE83].

Uptake [MMKL81, MDSH80, PS83a, UPLH84, BB81, FCO83, GML⁺80, NHF⁺83, OLHH81, OP81, PVPB82, QCB84, ST83, VVBZ84]. **urchin** [AB80, BRH82, BSH83b, CH80b, EKWR84, GG80, Gib80, GGVR82, HOW80, HAP82, HHS⁺81, HM84c, IMS82, JE81, KZS81, Kan80, KDL80, KL81, KMV82, ONO82, Oku80, PCOK82, Pip84, POS80, RF84, SHHP81, SS80a, SSL⁺84a, SLS⁺84, SSBB82, SBS80, TJ80, WS83, WS84, WMP⁺84b].

urchins [WNB82]. **uridine** [UAL84]. **urinary** [CFN⁺83, KMF81, KLD⁺82, NCM⁺83, RV80]. **urogenital** [CFN⁺83, NCM⁺83]. **urokinase** [LSN⁺84, LL82b, SLK⁺84]. **urokinase-type** [LSN⁺84, SLK⁺84]. **Use** [CL80a, GSvdLS81, SSG⁺83b, BBCL82, ERH82, GK81b, LFS⁺83, PK81, TOG83, WSB⁺80]. **using** [Blo84, BM83, Can80, CH80b, CLJ⁺81, DKDB81, DSRF84, FG80b, HM84e, JGSH82, KWM82, KJ82, Liz80, MLSW82, MNP⁺84, MF84a, MLD82, MSD82b, PKB84, PNYO83, RMJ84, SLS⁺84, SMS84a, SWF84, SF84b, SEE84, SS84c, TLPTV83, WSLSJ83, WMENS82, YMF84, ZB83]. **uterine** [WP80]. **utilization** [MDSH80, RW82a, RGM⁺80].

V [DSD80a, LFS⁺83, MHGM82, MWI⁺84, Mec81a, MRB84]. **vacuolar** [MMS⁺84a, MSC80a, MSC80b, MSC83]. **vacuolation** [OP81]. **vacuole** [MB80a, MSC83, OT80a]. **vacuoles** [KSC82, MAG82, SDC80]. **Val** [SGM⁺84]. **Val-Gly-Val-Ala-Pro-Gly** [SGM⁺84]. **validation** [FB82]. **value** [Gal81]. **vanadate** [Oku80]. **Vanadium** [EMC83]. **variable** [KJ82]. **variant** [SL82a, SC84b, WA84]. **Variants**

[TEL84, FDSWW84, HJ80, Wri84a, WNB82]. **variations** [JB81d, JB82]. **variegatus** [SS80a]. **variety** [YAF81]. **various** [BO81a, BKO81, BPM80b, BFL⁺83, CGCS80, CPS84, KRB⁺84c, MCPB80, RA81, SJ80]. **vas** [MHLS81]. **vascular** [BSS81, FSVW80, GHGT81, GCL83, GAAG82, HHS⁺84, ISGS81, LS82, LFAG84, LBJ84, LKJ84, MB84a, WGF83]. **vasopressin** [RKM⁺81]. **vasopressin-induced** [RKM⁺81]. **vasoproliferative** [GDM⁺80]. **vectorial** [MD80b]. **vehicles** [ST83]. **vein** [MKW⁺82]. **venom** [MTI80]. **ventral** [SFB⁺84]. **Ventricular** [SGB⁺81]. **venules** [HSS82, STR84]. **vertebrae** [BSVS80]. **vertebrate** [BH83, BS82c, BMS83, CTKJ83, CD84, FSB81, Pol84b, SH83, Sch81c, WP80, WRM83]. **very** [RR80a]. **vesicle** [AR81, ACF84, CBWW80, Heu80, HSGD83, JRM⁺80, MTR81, MFA83, MHC80, MFP82, MH84, PL84, PDK83, PWT82]. **vesicle-associated** [PL84]. **vesicle-planar** [ACF84]. **vesicle-specific** [MTR81]. **vesicle-tubulin** [MHC80]. **vesicles** [AF83a, BP80, BF84b, CK80, CH80a, CAZF84, CL81, DHHG83, Fle81, GS84b, GSH⁺84, GE84, HCK80, HSGD83, KPW⁺83, KMCAS80, KORBS82, MBWH83, Max82, MFA83, MSRB84, MSUC80, MS83a, Mil80, MB84d, MHW83, PBG80, PSR82, PvD83, PK81, PSBF83, PWT82, RBPF80, RFLR81, SCS80, ST83, SLS83, SMJ80, SBBS84, SHWS83, SWvK⁺83, TZW83, TKM83, YFM83, ZK83]. **Vesicular** [SWvK⁺83, VVM81, AL84, BKL⁺82, BS83, FSB83, FR81, Kie81, LNA81, ML80, Mil80, PAS84, PBS84, RBPF80, RF81, SSO84, WFGB83, WMH81, WWDYW83]. **vesiculation** [BP82]. **vessel** [DBK80]. **VI** [LN81, Mec81b]. **via** [Bur82b, SWvK⁺83, Wei80]. **Video** [Ino81b, HA84b, IT82, SSL⁺84a]. **view** [FG80b]. **viewed** [AW82]. **views** [ATW83, Cle84]. **VII** [AC81b, TWH80, TBR80, WWKW83]. **VIII** [OFH⁺82, WTSAC⁺81]. **VIII/Von** [OFH⁺82]. **villin** [BM83, MB82b]. **Vimentin** [BL83a, BS81b, BZ83, BZ84, BL82a, CLFC83, GRL82, KSMF84, LVL⁺82, Law83, ML83, NCL84, SFS81, SCSC81, TMS84]. **vinblastine** [LFF⁺81]. **vinblastine-induced** [LFF⁺81]. **Vinculin** [PSC83, ASG83, BH83, GDTS81, Ott83, SNPE84, Sin82, Ott83]. **vinculin-binding** [Ott83]. **Viral** [GBB⁺82, RIP⁺84, ACC83, FR81, GMRB81, GQW83, MBP⁺83, PS83b, RF81]. **virally** [CH82, QGW83]. **viridis** [HMM82]. **virtually** [FYC82]. **virus** [AMJ⁺81, AL84, BKL⁺82, BS83, BG83, CFW84, CH81, DWM83, EPE⁺80, FSB83, GKKPB83, GQW83, HKSF80, ITT80, KKKH84, KKBG83, MBWH83, MRHS81, MTT80, ML80, Mil80, MG83b, NPG⁺80, PAS84, PBS84, RBPSB84, RBPF80, SR81a, SWvK⁺83, VSLS80, WYK⁺84, WFGB83, WKH80, WWDYW83, WSH84, WBG83]. **virus-3** [MG83b]. **virus-infected** [NPG⁺80]. **virus-transformed** [MTT80, SR81a, VSLS80, WYK⁺84]. **viruses** [AC81a, RCM⁺83, RBPS83, WMH81]. **visceral** [CCKMH82]. **viscoelastic** [SH82c]. **Viscometric** [MFP80]. **viscosity** [ZS82]. **viscous** [NW82]. **vision** [Sch81c]. **visual** [BGM81]. **Visualization** [AO84, GBS80, ME82, OOZF80, PBWK83, Tok83, VSS83, BM83, BF82b,

EP80, Heu80, HH81a, KFS81, LSBPG84, Mil81a, SKWF84, UAL84].

visualized

[ABBG82, BKL⁺82, ECM81, FLM84, GS80a, GDL80, IT82, Sea82, TLPTV83].

vitamin [ROW⁺83, TRN⁺82, THT⁺84]. **vitelline** [CH80b]. **vitellogenin** [SY80]. **vitro** [BMF82, BB80a, BKB80, BVC83, BBB82, BB80c, BL82b, BB81, BB82c, CSH81, DPK84, DHS⁺80, EHESF82, FC82, FJ82c, FR81, GS84a, GGSB83, GB81, GK81b, GL83b, GLMW84, HL81, HLM84a, HO84a, HZM80, HF80, KSG81, KFS81, KM82, KR82b, KSSR84, KOST80, KPG⁺82, KMP⁺82, LSM⁺84, LN81, LH84, MP80, MHSW81, MF84b, MB82c, MU82, MOV83, MF84c, MM81b, OJJ⁺84, OT80a, OKE81, OO82, PF83a, PBP83, PH81, PG83a, Per81a, SDL81, SKCJW84, SHW⁺82a, STRP83, SCS84, SH82b, SK83, SO82, SHT⁺83, SKA⁺83, SD82, SS84c, TdS83a, TRG84, WIB81, WB81a, WM81, WWS83, WC84, WMP83, YHS⁺82]. **vivo** [BMF82, BYW81, BHR81, BRR⁺83, BVC83, BB80c, FG80b, GGK82, GHH82, HWBC82, Kie81, Kir80, LP83a, LN81, OKE81, OO82, Pai84, PF83a, RPHA81, SMH84, SKKC84, SWB84, TMS84, WGRB80, WWS83]. **voltage** [GL80a, JGSH82, LCA84, Ste82a]. **volume** [JTM80, MKB81, YS84]. **volumes** [BOH81]. **Volvox** [GK81d, GVK81, GK82]. **vs** [KOB82]. **VSV** [Mil80].

wall [ILL83, MBC80b, VB81]. **Wallerian** [PBW80, SB80b]. **walls** [GBS80].

waltlii [GK81c, Sch81a]. **was** [KUM⁺84]. **washes** [PC80]. **Water**

[PR84, Cle84, KCGH84]. **wave** [LFR80, PCOK82]. **waveform**

[BFW80, HWJW84]. **way** [RF84]. **Weak** [Max82, PO81]. **weakly** [OP81].

web [Bur82b]. **Weibel** [WOM82]. **weight**

[BCSC82, BM82b, BL82a, GSG82, GBF84, GLS83, GE80, HJ81, IY84a, JB81a, JB81b, JW83, LLS81, MFVPK82, Pol84b, SMJB83, SCM83, SIM⁺84].

weights [MS84a]. **WGA** [DCS84]. **WGA-resistant** [DCS84].

WGA-sensitive [DCS84]. **WGAr** [DCS84]. **WGAs** [DCS84]. **Wheat**

[PV84, EL84, LA80b, MMKL81, MRPK82, OMG82, SH82c, SSC80, VS82, dSTK81, LSM83]. **wheat-germ** [dSTK81]. **wheeleri** [RN83]. **whereas**

[GCH84]. **which** [OT82, RGB84, SSHP82]. **white** [Her80]. **whole**

[KB81a, LCA84, TOG83]. **whole-mount** [KB81a]. **wide** [MTR81].

Widespread [BLV84, BSV84, BB80d, GCH84]. **width** [TS83b]. **wild**

[AP84, BLH82, EZ84, GDH82, HHT80, MKG81, WAN81, WOBR80].

wild-type [AP84, BLH82, EZ84, GDH82, HHT80, MKG81, WAN81].

Willebrand [OFH⁺82, WOM82, WM84]. **withdrawal** [SMTP80]. **within**

[BRS⁺82, BBWS83, BO81b, GSG82, HGW84, LGF⁺84, MB84c, ONO82, PLMS81, RS83, RMF83, SR81a, SM83a, TI82a, WE80]. **without**

[GKKPB83, HBS⁺81, ML84b, TT81]. **wounds** [FFGC84]. **wt**

[BB80d, CG84, DBG⁺81, HM84c, MBLvdM84, PV84, RQHR81, RBH⁺84, TFGC84, Vah83, WS84, WSM⁺82].

x [SKN83, BBS81, GR80, IMS82, LP83a, NLN⁺81, PL83a, SEPB81, SBP81,

TFGC84, UE83, Wie81]. **X-100** [IMS82]. **X-100-insoluble** [TFGC84]. **x-irradiated** [SKN83]. **X-ray** [BBS81, GR80, LP83a, NLN⁺81, PL83a, SEPB81, SBP81, UE83]. **xenogenic** [DBL82]. **Xenopus** [SR83b, AH84, BNGN84, CML⁺81, ERH82, FO80, FKK83, FKS⁺81, GG83, GWK84, HSRL81, KNHK84, KRN83, KSK⁺82, LS81a, MLZD83, MLNK83, RB83, SP84a, WN81]. **Xenos** [RN83]. **xeroderma** [GS84f]. **xyloside** [KHJG84, TS83a]. **xylosides** [SGKD83].

y-1 [GO80, HMKM82]. **Yeast** [FNNFS84, SNS83, BAC⁺84, FNHSS84, IY84a, KA84, KHL82, MBC80b, NS83b, RSDH82, SBJ84, SM83b, SEM80]. **yield** [BHP83, MSRB84, KMCAS80]. **ylcarbamate** [HA80]. **yolk** [ACMH83, CCKMH82, ILL83]. **young** [Rod80].

Z [CP82b, OMM82, YRS83]. **Z-band** [CP82b]. **Z-disk** [OMM82]. **Z-line** [YRS83]. **Z-lines** [YRS83]. **Z-protein** [OMM82]. **Zea** [BB82c]. **zein** [BB82c, HSRL81]. **zona** [ED84, SH82a]. **zonal** [MB82c]. **zone** [GRZ83, Ko84]. **zones** [NB81]. **Zonulae** [SG84b]. **ZP** [ED84]. **ZP-2** [ED84]. **zymosan** [SNS83].

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