

# A Complete Bibliography of Publications in the *Journal of Cell Biology*: 1970–1974

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## Title word cross-reference

0 [ZTB74]. 1 [DC73]. 13 [ZTB74]. 2 [UBKB74]. 40  
[KSN73, NLB73a, WWvdN74]. 5  
[BH70, GN73, LA74, MW71, RS74b, SD71c, SJ72, TdPP72]. 80  
[DU72, RAU71]. + [DDP73, DPD73]. <sup>13</sup> [WABG74]. <sup>14</sup> [SIS74]. <sup>2'</sup> [TML73].  
2+ [BSGS72, CGL74, Eds74]. <sup>3</sup>  
[BL70, BL71b, Dal71, GAGSP73, GDH73, HSH<sup>+</sup>71, KH71a, Len72b, NLB73b,  
PP73b, RVHWU72, Raw73, SS72c, SJ72, WL71a, WL74]. <sup>55</sup> [Fed74]. <sup>6</sup>  
[GHP73, TML73]. 0 [Pot71]. 1 [FW73, FR74c, KK70, LS74, SS72c]. <sup>12</sup>  
[CJC70, GJDVC74, JC73]. 2 [APW<sup>+</sup>73, FW73, KFP70, PR71a]. <sup>3</sup>  
[MHB73]. <sup>5</sup> [RFBB74].  $\alpha$  [AJ73, BG74b, EDE72, KS74a, OS74].  $b_5$   
[IKY70].  $c$  [DKC71].  $g$  [CS74a].  $\gamma$  [OK71, RL74].

-Acetate [ZTB74]. -amanitin [EDE72, KS74a]. -aminobutyric [OK71].  
-Aminouracil [SD71c]. -amylase [AJ73, BG74b]. -Angstrom [DU72].  
-Anti [SC72b]. -ATPase [DDP73, DPD73]. -Aziridinyl [DC73].

**-Bromodeoxyuridine** [BH70, LA74, MW71, RS74b]. **'-Cyclic** [RF73].  
**-Deoxyglucose** [UBKB74]. **-Dibutyryl** [TML73]. **-Fetoprotein** [LS74].  
**-glutamyl** [RL74]. **-glycerophosphate** [OS74]. **-Hydroxytryptamine** [GN73, TdPP72]. **-Hydroxytryptamine-** [SJ72]. **-Induced** [NLB73a, RAU71]. **-labeled** [DKC71]. **-Specific** [Pot71, BSGS72].  
**-Tetradecanoyl-Phorbol-** [ZTB74]. **-Transformed** [KSN73, WWvdN74].

**1** [DSP70]. **100** [GG72]. **12-** [ZTB74].

**2-** [GDH73, RVHWU72, Raw73]. **20** [GL70, GL71, LP70, TL70b]. **28S** [Coo73, WLH74].

**3** [FR72]. **3'-5'-Cyclic** [FR72]. **37** [DBP70]. **37Rc** [BD72]. **3T3** [PC71, PTF73, EMJT74].

**450** [IKY70]. **48/** [RAU71]. **48/80** [KD74].

**5** [AM73a, FR72, FR74c, MHSW71, RM72, Sto73a, Sto74, TML73, Wid72].  
**5'-Adenosine** [RM72, TML73]. **5-Bromodeoxyuridine** [WOSE73].  
**5'-Cyclic** [AM73a, FR74c, MHSW71]. **5'-Monophosphate** [Sto73a, Sto74].  
**5'-Nucleotidase** [Wid72]. **537A** [KD74]. **5S** [Mil73, WLH74].

**60S** [KNM74].

**80S** [KNM74].

**A-23187** [KD74]. **A-Binding** [Wel74]. **A-Cells** [EH70]. **A-Derivatized** [PW73]. **A-Rich** [Wak74]. **Aberrant** [CP70]. **Abnormal** [FH70]. **Abrupt** [GG74a]. **Absence** [CP70, FR74a, LP71, PR70a, Phi74, SP71b].  
**Absorption** [Dav73, FC72, OL73, WCDI72]. **Absorptive** [BW70a, NN72, SJ71]. **ac** [GL70, GL71, LP70, TL70b]. **ac-20** [GL70, GL71, LP70, TL70b]. **Acanthamoeba** [BO72, BK73, BK74, CB71a, CB71b, Chl71, MB71a, RS74b, Rud71, SP73, SW72b, UWWK71].  
**Accessibility** [Saa74]. **Accumulation** [HB71a, IS74, SSD<sup>+</sup>74, UB74].  
**Accurate** [GW71]. **Acellular** [Ett72]. **Acer** [SIS74]. **Acetabularia** [SL72a, WB70]. **Acetate** [LK71, ZTB74]. **Acetylcholine** [PP73a].  
**Acetylcholinesterase** [LDP74, TB70, TBS71]. **Acheta** [Cav72].  
**Achromatic** [DHN73]. **Acid** [AM70, BB72c, BBC72, BOW70, CH73, Det71, DGW74, FBBdD72, FF70b, HKF71, HBK70, IS74, JSF70, KFJ70, LG70, Lam72, LK71, Meb72, MS70c, Mül72, MP70d, OU70, PE72a, Rae70, RW70a, RR71, RW73, Rud71, Tid70, WH70, OK71, PH71]. **Acid-Secreting** [FF70b].  
**Acid-Thymine** [OU70]. **Acidic** [BS72, SB72]. **Acids** [BY74a, LG70, RE72].  
**Acinar** [BY71, CJP72, Han70b, Mel74]. **Acquisition** [KLJ<sup>+</sup>74]. **Acriflavin** [Str72]. **Acriflavine** [LG70, Stu71]. **Acriflavine-Induced** [Stu71].

**Acriflavine-Phosphotungstic** [LG70]. **Acrolein** [CAC<sup>+</sup>71]. **Acrosiphonia** [HW74]. **Acrosomal** [FR74b, THIM73]. **Actin** [CG73a, THIM73]. **Actin-Like** [CG73a]. **Acting** [Aro71]. **Actinobolina** [HC73]. **Actinomycin** [BL71a, BD72, BIS72, POB74, SG71, SG72, WM73a]. **Actinomycin-D** [BL71a]. **Action** [AI70, MGDT74, MGT74, RB71, SM71, WM73b, KS74a]. **Actions** [Mag73]. **Active** [CBS73, DB74, O'B72, PW73, SW72a, Ste73]. **Actively** [GG74a]. **Activities** [AESK71, CGP70, DMF74]. **Activity** [BL71a, BMS71, BK73, BDN72, CB72, CG70, Fah70a, FBBdD72, GG72, GC74, PHPH72, HRS74, HLP73, KLJ<sup>+</sup>74, KK73b, KTC72, LB72, Meb72, Nag72, NB72, PBK74, SFK74, SG74, SKMH70, VSF70, WE70, WR74a, WL70, RL74]. **Acyltransferases** [HB71b]. **Adaptation** [BB73a, RO74]. **Adapted** [HC74]. **Adenine** [CSH71, GHP73, SS73a, SS73b]. **Adenohypophysis** [MJ74, TKTJ73]. **Adenosine** [AM73a, FR72, FR74c, GG72, GG74a, GC74, GS73, LN74, MHSW71, Nag72, RM72, RF73, SSGJH73, Sto73a, Sto74, TML73, WP72a, WT73a]. **Adenovirus** [RO71]. **Adenylate** [MJ74]. **Adhesion** [Cul74, DBM74, GMS73, RdS73]. **Adhesive** [Arm70, RMR71a]. **Adipose** [BMS71, Cus70a, Cus70b, CR70b]. **Adjacent** [She73]. **Administration** [GHN74, KL72, WL74]. **Adrenal** [AH73, FG70a, FB70, FG72a, Mag72, NSM70, YSS<sup>+</sup>72]. **Adrenalectomized** [LdH71]. **Adrenergic** [IF71]. **adrenocortex** [IKY70]. **Adrenocortical** [BB73b, KPH<sup>+</sup>74]. **Adult** [BHM73, BB73b, BDW71, CJMB73, Gri70a, OO71, SK71, SWS74, UCB71]. **Aedes** [AS71b, SFK74]. **Aegypti** [AS71b, SFK74]. **Aerobic** [Key73, Wat72]. **Aerogenes** [Har70b]. **Affected** [Nan71a]. **Affecting** [RBK74]. **After** [AYB<sup>+</sup>72, BD72, BLH74, BH70, BW73b, Coo73, DHN73, DFDF73, FCH73, Fed74, GAGSP73, GHN74, GP73a, Gri70c, HL74a, ISWS71, KLJ<sup>+</sup>74, McC74, Nea73, SG72, SB73b, WL71a, WL74, WABG74, WL70]. **Against** [TKTVJ73]. **Agar** [HD70b]. **Age** [SSK74]. **Agent** [ZTB74]. **Agents** [ERB74, PR71b]. **Agglutinability** [WP74b]. **Agglutination** [NB73]. **Agglutinins** [NS74]. **Aggregates** [Arm70, LC71, Ros71a]. **Aggregating** [Uge71, ZTB74]. **Aggregation** [BKG73, EB74a, MG71, PH70]. **Aging** [Rud71, SS72a, SD71a]. **Agranular** [TH73b]. **Albert** [Pal71]. **Albicans** [BdN74, DC72]. **Albumin** [BT72, BCG72, GE70, IP73, RC72, SLWZ70]. **Alcoholic** [LK71]. **Aldehyde** [Bod70, Gho71]. **Aldehyde-Fixed** [Gho71]. **Aldehydes** [VHB<sup>+</sup>72]. **aleurone** [AJ73]. **Alga** [BB73a, CPH74, EG71, HW74, MP70b, PA73, Pul74, RG72, SFMD72, WABG74]. **Algae** [BFK<sup>+</sup>70]. **Alkaline** [BB73d]. **Alleles** [TGW73]. **Alloantigens** [NHS71, STM<sup>+</sup>74]. **Along** [SY74, WPB72]. **Alpha** [BWC74, LS74]. **Alteration** [AYB<sup>+</sup>72, AB71b, BT70a, WBSW74]. **Alterations** [BG74a, HD73b, PWT71]. **Altered** [RCBS70, Stu71]. **Alveolar** [FW73, KAI<sup>+</sup>74, SSGJH73]. **amanitin** [EDE72, KS74a]. **Amebae** [Fli71]. **Amebas** [CS70]. **Ameloblasts** [WL71a]. **Americana** [ED70, dBTL73]. **Amine** [GHN74]. **Amines** [NB74]. **Amino** [CH73, DGW74, WL70]. **Amino-Triazole** [WL70]. **Aminoacyl** [SKMH70]. **Aminobutyric**

[HBK70, Lam72, OK71]. **Aminohippuric** [BOW70]. **Aminotransferase** [PV70a, PV70b, SG74, TT71, WMG74]. **Aminouracil** [SD71c].  
**Ammocoetes** [You71b]. **Ammonia** [Lee70]. **Ammoniacal** [MM70a].  
**Amniotic** [OL73]. **Amoeba** [AAWD74, PI70, PK71, PD70b, Szu71, WF70].  
**Amoeboid** [TCMA73]. **Among** [WB70]. **Amp**  
[MR74, Mag73, NFR<sup>+</sup>74, WP74b]. **Amphibian** [DF74, Hop72, HF70, Hor72, HM74b, MI71a, MI71b, MI71c, Ros74, Sch70, SWD74, TH72]. **Amplification** [KG74, MABL71]. **Amplitude** [AT70]. **Ampullary** [SB73b]. **Amputated** [SB73a]. **amylase** [AJ73, BG74b]. **Anaerobic** [RS74a, Wat72]. **Analoga** [VT72]. **Analyses** [HFG73]. **Analysis** [BPHBK74, Bol74, BC71, CJP72, DJ74, DW70, EKP74, FW72, GMdITGGF74, GR70, HF70, JFdBJ73, LK72, OS72, Phi72a, SRA74, SSD<sup>+</sup>74, Ste73, Str71a, ZFG74]. **Analytical** [ACBW<sup>+</sup>74, ACWTS<sup>+</sup>74, BACF<sup>+</sup>74, BACTS<sup>+</sup>74, TBT74]. **Analyzing** [BP73a]. **Anchoring** [BDW71]. **And/Or** [PKT74]. **Androgen** [NSM70].  
**Androgen-Treated** [NSM70]. **Anesthetic** [HS72a, TBW74].  
**Anesthetic-Induced** [HS72a]. **Angelae** [GM72a]. **Angiogenesis** [CSFC72].  
**Angiotensin** [RB71]. **Angstrom** [DU72]. **Animal**  
[Dal72, HS71b, Lak73, MLD70, Rub71]. **Animals** [PS71]. **Anionic** [Nic73b, NP73, QP73]. **Annulate** [FSF72, Mau70]. **Anolis** [RP72].  
**Antagonism** [Sto73a]. **Antagonist** [CA74]. **Anterior**  
[HF73, PP73b, Pel74, TVG70]. **Anther** [Spi70]. **Anthoceros** [MK70]. **Anti** [SC72b]. **Antibodies** [NMS71, Rod73, TKTVJ73, RFBB74]. **Antibody** [AAG<sup>+</sup>74, KDC71, KS72, Rod70, SY71, TKTVJ73, DKC71].  
**Antibody-Forming** [KS72]. **Antiferritin** [Fed74]. **Antigen**  
[Dal72, KDC71, WR74b]. **Antigenic** [BKG73, KP74]. **Antigens** [GM72b, PO73, PP74, SY71]. **Antimicrotubular** [ERB74]. **Antimotility** [SBRC70]. **Anucleolate** [Mil73]. **Anuran** [Dec74]. **Aphid** [OC72]. **Aplysia** [AGS74, AGTS74, LLP72]. **Apparatus** [Ben70, BL71b, BLH74, BB71, BR73, CMY70, CMPF71, Cos74, CMN71, CSR<sup>+</sup>74, DHN73, GE70, HMC70, JA74, MHM<sup>+</sup>70, Nic71, NNQH71, RW71a, SJ71, SdII72, Tre70, WF70].  
**Apparatus-Rich** [CMY70, CMPF71, MHM<sup>+</sup>70]. **Appearance**  
[AA74, FCH73, PP73a, SWSK71, TB70, TBS71]. **Application** [GFK72, KR70]. **Applied** [KMS73]. **Appraisal** [GS70]. **Arabinoside** [JM74]. **Araldite** [TR73]. **Arbacia** [And70, LA70a, LA70b, SA70, TG70].  
**Architecture** [QP73, SC72a]. **Areas** [Iwa71, SP74]. **Arginine** [GG71].  
**Arising** [Com71]. **Arm** [Fri71]. **Arm-Bearing** [Fri71]. **Arms** [Tuc74].  
**Arranged** [Chl71]. **Arrangement** [Har70a, Kay70, KHS74, She73]. **Array** [Woo74]. **Arrays** [GWS70, HC73, LR74, Roh74]. **Arrested** [Lak73].  
**Artemia** [SGL73]. **Arterial** [HBM73, Iwa71]. **Arthropoda** [BDR70].  
**Artificial** [SA70]. **aryl** [WMG74]. **Ascaris** [RS74a]. **Ascites** [HRWL71, KW74b, PKT74, RdS73]. **Ascospore** [LM70c]. **Aspartate** [PV70a, PV70b]. **Aspects** [BK70, CGL74, VDC71]. **Asphyxia** [PR71b].  
**Assay** [KR70, RMR71a]. **Assembly** [CB71a, CB71b, DF74, KWR71, TG70].  
**Associated** [All74b, Dan73, Fri71, GWT74, HC73, JEG73, Key73, KL73,

MWR72, MBKM70, OD74, SHH73, SS72b, SMS72]. **Association** [BA74, BB73d, DFDF73, FL70, OHPW74]. **Astrocytic** [LR74]. **Astrocytoma** [NB74]. **Asymmetry** [NS74]. **ATP** [CWB71, Sum74]. **ATP-Induced** [Sum74]. **ATPase** [DDP73, DPD73]. **Attached** [Cul74]. **Attachment** [AB74, Gri73b, LKB71, YY74]. **Attractive** [Aro71]. **Aurelia** [Cum72]. **Australian** [Tam72b]. **Autolysis** [DFDF73]. **Autonomy** [BMD<sup>+</sup>72]. **Autophagic** [Det71, SH72a]. **Autophagy** [Det71]. **Autoradiographic** [GAGSP73, GHN74, GP73b, JHK73, MC73, PP73b, Pel74, Raw73, WABG74]. **Autoradiographs** [BP73a]. **Autoradiography** [PB73, WHCFB74]. **Avian** [PP74]. **Axenic** [KWR71, RW70b]. **Axo** [Gob71]. **Axo-Axonic** [Gob71]. **Axon** [HKF71, LW74b, OHPW74, Ten70]. **Axonal** [AGS74, Eds74, HS72a, PR71b, PP72, TH73b]. **Axonemal** [Har70a, Zob73]. **Axonemes** [SL70]. **Axonic** [Gob71]. **Axons** [HL74b, HFK70, SB73a, YSW71]. **Axoplasm** [SJB70]. **Axoplasmic** [FBS71, Len72b]. **Axostyle** [MOL73, McI73, MT73]. **Axostyles** [BM74]. **Aziridinyl** [DC73]. **Azotobacter** [SBKH74]. **Azurophil** [BB74a, NHB72].

**B** [Kri72, AP72, AR74, BdL73, BG74a, BP73b, BG74b, CJC70, DGS<sup>+</sup>74, GJDVC74, Gol72, JC73, KK70, MMM72, OLK<sup>+</sup>71, PE72b, RFBB74, SBRC70, SCDS73, SDCS74, UBKB74, WP72a, WFO70, dLB74]. **B-Treated** [BdL73, dLB74]. **Baby** [Gol72, Gri73b, KKCP73]. **Bacillus** [MD72, Nan71a, Nan71b, vIG71, FW73]. **Back** [NLB73a]. **Backfilling** [AP74]. **Backgrounds** [BHLT74]. **Bacterium** [BT70c]. **Bacterized** [RW70b]. **Balb** [EMJT74, PTF73]. **Balb/** [PTF73]. **Balb/c** [EMJT74]. **Band** [EP72, KP71, WWC72]. **Banding** [MCIJ74]. **Bands** [Hag70]. **Barbipes** [WLH74]. **barley** [AJ73]. **Barnacle** [HMS73]. **Barriers** [MPEB71]. **Bary** [HHC71]. **Basal** [AB71a, And72, And74, BDW71, Cos74, FD71, Har73, MR70, RC73, VB70, VB72]. **Based** [CB70b]. **Basement** [MS70c]. **Basic** [VT72]. **Basis** [LM70a, TCMA73, TGW73, WS74a]. **Basket** [Gob71]. **Basophil** [HS71a]. **Bat** [GHN74, Nak71]. **Beads** [SW72b]. **Bean** [GBN73, LKMB73, Vig70]. **Bearing** [Det71, Fri71]. **Beef** [HBL70, HB71c, Web72]. **Beginnings** [Pal71]. **Behavior** [EB72, HOB71, KBC73, RS70]. **Bend** [WS74a]. **Bending** [Rob72, Tuc74]. **Benign** [MHW71]. **benzo** [WMG74]. **Benzpyrene** [CB72]. **Between** [Aro71, BT70b, CF73, CF72, Iwa71, JSF70, Jef72, KFP70, LC72, MHSW71, McI74, MM72, Rub72, Rud71, SHP70, She70, She71b, She73, SD70b, SL72b, Spi70, TSE70, UB70, WWvdN74, WG73, OYC<sup>+</sup>73]. **Bhk** [Gol71, Gol72, KKCP73]. **Bhk-21** [Gol71, Gol72, KKCP73]. **Bidirectional** [BTPT71]. **Biliary** [SSS74]. **Bilirubin** [RRYT70]. **Binding** [BEG73, CG73a, DW70, Gil71, HPHB72, How74, KH71a, NB73, OW72, PRP74, SF74b, Sto74, TKTVJ73, Wel74, WW72, WMB74]. **Binucleate** [Ivá71]. **Biochemical** [BHdD70, BS70b, BB74a, CGP70, CGL74, CSGB70, DG71, FW72, GKB74, GC74, GK73a, GAGGS71, HFG73, IK71, KMO<sup>+</sup>70,

MMT<sup>+</sup>74, Mül73, OLK<sup>+</sup>71, POB74, TGW73, WT71]. **Biochemistry** [MGHA72]. **Biogenesis** [BB73c, BB73e, BB74b, GO70a, GO70b, HBG74, HB72b, Hig74, HZM71, SGL73, WHL70]. **Biogenic** [NB74]. **Biological** [Pal71]. **Biology** [Gla74]. **Biosynthesis** [Hop72, Lam72, LS74, RU70, RCDMM71, SL72a, WWBG74]. **Bipolar** [WWC72]. **Birefringence** [BB72a, BB72b, Col71]. **Black** [CHM72b]. **Bladder** [CBS72, DGS<sup>+</sup>74, DGM<sup>+</sup>74, DC70, GCF71, HK70b, MHW72, SCB72b, VZRE74, WD71]. **Blastoderm** [LT71]. **Blastoderms** [CI73, HI71]. **Blastulæ** [TG70]. **Block** [HKF71]. **Blocked** [HN73]. **Blood** [Bak72, HAT71, MBW71, NMS71, NHS71, PG70b, Ros71b, SSP74, Ste74, Str71a, TM70, VBD70, ZF70, ZFG74, ZTB74]. **Blowflies** [SS72a]. **Blue** [BCGL74, BB73a, CGL74, EG71, WABG74]. **Blue-Green** [BB73a, EG71]. **Bodies** [AB71a, And74, BL71b, Con71, Cos74, Fli71, FS74, FD71, GR73, Har73, KJ70, ME71, MBKM70, RW70b, RC73, SP71b, Wak74]. **Body** [And72, Det71, FGO71, KWR71, Lar70, LM71, MR70, Nak71, Ros72, She71b, SMS72, YCD70]. **Body-Like** [FGO71]. **Boletus** [McL71]. **Bombix** [TO70]. **Bone** [BDH<sup>+</sup>74, NU74]. **Border** [BW70a, TC70]. **Borders** [BS70b, CL72]. **Both** [BK74, CB70b, HK70b, TBL70]. **Bound** [ABS73, GF72, IP73, MM74a, RBK74, UBKB74]. **Bovine** [AS71a, KMO<sup>+</sup>70, O'B72, Saa74, SS70b, UI72]. **Brain** [BBHH74, CT72, CBCT74, GJ72, HBL70, IBK74, KK73a, KHTH70, KLKK73, RKT71, TAKS74, TA70]. **Branching** [BBC72, Bra73]. **Breakdown** [GNAB70]. **Breast** [PP73a]. **Bridges** [BF71, BM74, FKZ<sup>+</sup>71, HMC70, McI74, WT73b]. **Bromide** [HH71, KGK72, KSN73, Lei71, MHB73, SN71, UB74]. **Bromodeoxyuridine** [BH70, LA74, MW71, RS74b, WOSE73]. **Brown** [She71b]. **Brucei** [Stu71]. **Brush** [BS70b, BW70a, CL72]. **Buds** [Far72]. **Buffer** [Fah74]. **Bulk** [Goo74]. **Bull** [Sum74]. **Bullata** [RM71]. **Bundles** [LS73]. **Bunodosoma** [DC74].

**C** [SIS74, NTKM73, EMJT74]. **Ca** [BSGS72, CGL74, Eds74]. **Calcified** [BDM73]. **Calcitonin** [HRS74, DKC71]. **Calcium** [BW72, Bas71, BCGL74, BBW74, Ett72, HL74b, KD74, MCR74, OW72, OHPW74, PRP74, SB73a, SDSN71, dMHM74]. **Calcium-Containing** [BBW74, HL74b, MCR74]. **Calcium-Free** [SDSN71]. **Calcium-Induced** [KD74]. **Californica** [AGS74, AGTS74, LLP72]. **Callinectes** [BCGL74, CGL74]. **Calmette** [FW73]. **Campaniform** [MCE71]. **Cancer** [ML74, She70]. **Cancerous** [FC73b]. **Candida** [BdN74, DC72, VSHA72]. **Capillaries** [CF74, Lea71, SSP72, SSP73, SSP74]. **Capillary** [SP71a, VB70]. **Capsular** [RG72]. **Carbamate** [CPH74]. **Carbohydrate** [NWL71]. **Carbohydrates** [GA73, SJ71]. **Carboxykinase** [vRBvWW74]. **Carcinoma** [KPH<sup>+</sup>74]. **Cardiac** [JSJ71, JLS73, LS71, MPAB70, MPBA73, Mat73, NSG71, Prz71, PLRK72, WH70]. **Cardiacum** [CPH74]. **Cardiolipin** [JGR<sup>+</sup>71]. **Caridina** [Nak72]. **Carolinensis** [Com73, RP72]. **Carotid** [YCD70]. **Carteri** [Pal73]. **Cartilage**

[AS71a, AESK71, EAK70, HD70b, KO70, KSR<sup>+</sup>70, KESA71]. **Castellani** [BO72, BK73, MB71a, RS74b, Rud71, SP73, UWWK71]. **Castor** [LKMB73, Vig70]. **Cat** [EH70, Gob71, PW74]. **Catalase** [Fah74, HF74, RASP74]. **Catecholamine** [MR71a]. **Catecholamine-Containing** [MR71a]. **Catenated** [WMKJ73]. **Catesbeiana** [VBD70]. **Cation** [SSD<sup>+</sup>74]. **Cationic** [MGS<sup>+</sup>74]. **Cations** [CSH71, GR74, KLT71, KTT72, MBP72, TLS70, TK71, TKT72]. **Caudal** [Nag72]. **Caudatum** [All71]. **Caused** [CHM72b]. **Cavernata** [DC74]. **Cecropia** [HAT71, WT73b]. **Cell** [AM73a, ABS73, AAWD74, APW<sup>+</sup>73, Arm70, AP72, ABN70, Bak72, BW72, Bal70, BL70, Ben70, BLH74, BKG73, BY74a, BS70c, BS72, BB73c, BB73e, BB74b, CH73, CJP72, CB70b, Cla70, CSH71, CS73, CGB71, CMN71, Cus70a, Cus70b, CR70b, DHN73, DH74, DB74, DC72, DMF74, EB72, EB74c, ER74a, ER74b, FH70, FSH71, FG72a, FR72, FR74c, GP73a, GE70, Gol71, GM72b, GS73, Gri73b, GMS73, GWT74, PHPH72, HRWL71, HLI72, Han70b, HW73, HKKSH72, HRW72, HN73, HC72, IP73, Iwa71, JSF70, Jef72, JSP74, KG74, KL74a, KCR70, KFP70, KK73b, KPF74, KT72, Kra71, KS71, LSO72, Lag73, LW74a, LF72, LCRM71, LC72, LW74b, LA74, MCBBTG71, Mag72, MSM74, MPBA73, MMS<sup>+</sup>72, MHBM73, MP70a, MR71a, MCB71, MCB73, MGHA72, MMLM74]. **Cell** [MBW71, NO71, Nak72, Nea73, Nic73a, NMS71, NHS71, NS74, NLB73a, NDAT71, NLB73b, NB73, OW74, OKY72, PD70a, PWT71, PR70a, PR71a, PR72, PKT74, PP71a, PP71b, PP74, PdWW72, PHDN73, PPF73, RWB70, RI71, RHW71, RK71, Ros71c, RMR71b, RE73, SB70a, SMD73, SG70a, SHDH74, SG74, SWJ<sup>+</sup>71, SSHS74, STM<sup>+</sup>74, SH74, SN71, SH71, SYW71, Ste74, SB72, SW72a, Sto73a, Sto74, TM70, TCK72, Tok73, TKT72, VDC71, VT74, VB72, WWC72, WHG73, WWvdN74, WE70, WR74a, WR74b, WMB74, ZS72, vRBvWW74, Rub71]. **Cell-Cycle** [KT72]. **Cell-Rich** [APW<sup>+</sup>73]. **Cell-Surface** [GM72b, RMR71b]. **Cell-To-Cell** [RE73]. **Cells** [AH73, AJ74a, AJ74b, AM73b, AAG<sup>+</sup>74, BT70a, BS70a, BD72, BT70b, BL70, Ben70, BL71b, BN71, BY71, BF71, BY74b, BDH<sup>+</sup>74, BT71, BHS72, BHM73, BB73b, Blo70, BW70a, BS72, BW70b, BC71, BR73, CUMB71, CB72, CAC<sup>+</sup>71, CF73, CI73, CG73a, CWB71, CJMB73, CGM73, CDMR71, Com71, CKS74, CS73, CGB71, Dal72, Dav73, DK73, DBP70, DW70, Eli72, EH70, EWBP71, Fah70a, FH70, FS74, FF70a, FF70b, FSF72, FL70, FC72, Gal74, GSH71, GN73, Gho71, GCF74, Gol72, GM72b, GS73, GAP70, HSH<sup>+</sup>71, HT73, HS71b, HMT71, HDM74, HT74, HFK70, HF73, HD70b, HLP73, HWP73, ISWS71, IS74, Ivá71, JP71a, JP71b, JB72, KD74, KAI<sup>+</sup>74, Kes70, Key73, KO70, KGK72, KKCP73, Kis74, KLJ<sup>+</sup>74, KSN73, Kni73, KW74b, KS72, KP72]. **Cells** [KH71a, KTC72, Lak73, Lan73, LDP74, LM70b, LS73, LKB71, LP72, Lei71, LP71, LT71, LC71, LCRM71, LT70, LM73, LK72, MM70a, MC73, MGS<sup>+</sup>74, ML74, MPAB70, MYWS72, MMS<sup>+</sup>72, ML71, MJ70, MCB71, MCB73, MG71, MG73, Mel74, MM72, MF71, MR74, MGDT74, MGT74, MLD70, NWL71, NB74, NN72, OP74, OLK<sup>+</sup>71, OPL72, OM73, OTE73, Pad70, Pad74, PD70a,

PC71, PB73, PV72, PG70b, PR70b, PP73b, PKT74, POB71, Per72, POB74, Pla72, PE72a, PFSB72, PW73, PPF73, PTF73, Pot71, PS71, PHPO74, RdS73, RM71, RO71, RCBS70, RS70, RR71, RPK70, RAU71, RE72, Ros71a, RW73, RGR71, Rub72, RE73, RRYT70, SMD73, SJ71, SRA74, SD70a, SH70, SS70a, SM71, She71a, She70, She71b, SB70b, SHH73, Sim70, SS72b, SRS73]. **Cells** [SD70b, Spi70, SHM74, SS72c, SB72, SA71, SA72, SIS74, SO72b, SA73a, SA73b, SK70b, SJ72, Szu71, TA70, TBL70, TML73, TT71, TG70, TL70a, TSE70, UB70, VBD70, VR74, WRE71, Wak74, WWvdN74, War74, WR72, Wat72, WH70, WP74a, WCF72, WM73a, WS74c, WP72b, WOSE73, Wri73, YSW71, YCD70, YM73, YY74, YA74, Yoo70, ZLK74, AJ73, DKC71, EDE72, KS74a, OYC<sup>+</sup>73, PH71, WMG74]. **Cellular** [BR72, CS70, EB74b, GK73a, GK73b, GWE74, MJP71a, MJP71b, MJP71c, MC72, NTKM73, OKY72, PGHK72, RB71, WT70]. **Center** [Aro71, OTE73, Tan73]. **Central** [DD70, PM72b, SJB70, SM73, Stu71]. **Centrifugation** [Bow73, BBHH74, CS74b, WP72b]. **Centrifuged** [And70]. **Centriole** [Dir71, Rat72, RP73]. **Centrioles** [AB71a, FD71, KBH73, MS70a, Prz71]. **Centrosome** [MK70]. **Centrosomes** [McL71]. **Cerebellar** [Gob71, HD73b, Lan73, SH70, SL72b]. **Cerebellum** [WMB74]. **Cerebral** [GJKL73, YM73, YY74]. **Cerebrum** [MBCP71]. **Cerevisiae** [Gho71, HPHB72, KPF74, LM70c, MR71b, PGR72, Wat72]. **Certain** [THIM73]. **Cervical** [MHW71]. **Cessation** [BW73b]. **Chaetopterus** [IBK74]. **Chain** [HT73]. **Chang** [WRE71]. **Changes** [AY70, BB72d, Blo70, CH73, CHM72b, Coh71, Dan73, DGM<sup>+</sup>74, DSP70, ER74a, ER74b, GK73a, GAGGS71, GJKL73, GWT74, HI71, HRW72, IS74, JB73, Kis74, Lan73, LB72, LT74, LA71, MB71a, NLB73b, NB72, OPT74, PPF73, RHW71, SS72a, SB74, SSK74, SS72c, Tre70, Vig70, WR72, Wei72, Wri73, Yoo70, ZS72]. **Channels** [HFK70]. **Chaos** [Com73]. **Character** [SB74]. **Characteristics** [KBC73, NLB73a, PP71a, Uge71, WT71]. **Characterization** [AAWD74, BS70b, BS74, Bod70, BB74a, CGMD74, CSGB70, CT74, Cum72, DOP74, Det71, FF70b, GR73, HPHB72, HSWD72, Hol71, HH74, IK71, KSN73, KMS73, Lak73, MJ70, MR71a, PFGG73, SHDH74, Sim70, SF74a, SM74b, SF74b, UI72, VZRE74, dMHM74]. **Charge** [HSH70]. **Charophyceae** [CG71c]. **Chemical** [AAWD74, KPF74, LG70, MM70b, MMLM74, MSGE73, Nan71a, SM74b, DSP70]. **Chemistry** [Per73c]. **Chemography** [Mul71]. **Chemostat** [Har70b]. **Chemotaxis** [GR74]. **Chick** [AESK71, BPA74, BL71a, BN71, BDN72, CWMH71, CI73, Cor73, GG71, Hag70, HS70, HI71, HLI72, IK71, KDR74, KO70, KLJ<sup>+</sup>74, KMS73, MM70a, MW71, NFR<sup>+</sup>74, OW74, PW71, PP73a, Per73c, PP74, PdWW72, RK73, Shi71, SH71, TH73b, Tre70, TC71, Tre71, WH70, WCH71, RL74]. **Chicken** [JLS73, LG72, MBKM70, MBS72a, MBS72b]. **Chinese** [CWB71, KS74a, LT70, LM73, NDAT71, OCWS74, POB74, PPF73, RE73, SS72c, TL70a, Wri73]. **Chironomus** [EDE<sup>+</sup>71, LWD<sup>+</sup>72, RR71, EDE72]. **Chlamydomonas** [BL74, CBS73, Cos74, CR70a, FGO71, Goo71, HBG74, Hoo72, HS73, HN73, MM74a, MMLM74, RF73, SH73, SH72b, WWBG74,

WCBR72, WCR72, DSP70, GL70, GL71, LP70, TL70b]. **Chloramphenicol** [ABBA72, KGK72, KSE73, SJG72]. **Chlorella** [Pul74]. **Chlorophyll** [WWBG74]. **Chloroplast** [BL74, CBS73, CG71c, GEP71, GS74, GP73b, GO70a, GO70b, GL70, Goo71, GS71b, HBG74, Hoo72, HS73, LP70, MM74a, MP70c, NS70, PA73, SJG72, SH72b, TL70b, GL71]. **Chloroplasts** [CG70, HK70a, MWR72, MP70b, Nic71, OM74, SL72a, SS74b]. **Cho** [LM73]. **Cholesterol** [DWHW71, RU70, RVHWU72, Raw73, SSS74]. **Cholesterol-1** [RVHWU72]. **Cholinergic** [BBW74]. **Cholinesterase** [SV73]. **Chondrocytes** [DKHL74, Hua74]. **Chondrodystrophic** [SFS71]. **Chondrogenesis** [Min73, NU74]. **Chondroitin** [Hua74]. **Choroid** [QWT73]. **Chromatic** [BB73a]. **Chromatin** [BA74, CS74b, DU72, JEG73, Lun72, NB72, PR72, PS70, SRA74, UP72, UP73]. **Chromosomal** [BG72, BS72, LM70a, LWD<sup>+</sup>72, ST70, SB72]. **Chromosome** [BR73, GWT74, IWS72, Sch73]. **Chromosomes** [BC72, GL74, ISWS71, KT74b, OCWS74, RB74a, RR71, SCPH73, WLH74]. **Chrysophycean** [BFK<sup>+</sup>70]. **Chylomicrons** [BMS71, BMS73]. **Cilia** [AS72, Boq70, FSH71, Ran74, SL70, TBW74]. **Ciliary** [GS72a, Gri70c, Har73, SS74a, Tam72a, WS74a]. **Ciliate** [All73, HP73, OBJ72, Tuc74]. **Ciliata** [HC73]. **Ciliated** [And74, Dir71, SG70a]. **Ciliogenesis** [Dir74, MR70, SD74]. **Cinematographic** [Kri72]. **Circadian** [BS73]. **Circular** [KW74b, MWR72, WMKJ73, WKCF73]. **Cisternae** [Mol71]. **Cistrons** [BC72, GL74]. **Clam** [Wei72]. **Class** [FL70]. **Classes** [Bod70, SWJ<sup>+</sup>71]. **Claude** [Pal71]. **Clavata** [Hea74]. **Cleavage** [BW72, SY74]. **Cleaving** [Szo70]. **Cleft** [CT74]. **Clonal** [KTC72, RRYT70, SSK74, TBL70]. **Cloned** [NFR<sup>+</sup>74]. **Clones** [SH74, SHM74]. **Close** [UB72]. **Closely** [Woo74]. **Clot** [SBRC70]. **Cnidarian** [DC74]. **CO** [KFP70]. **Coat** [BL70, Ben70, She71a]. **Coated** [KK73a, MB71b, YY74]. **Coats** [McK74]. **Cobalt** [WE73]. **Coccid** [Rob72]. **Cockroach** [MCE71]. **Coeruleus** [HP73]. **Coexistence** [HR71]. **Colcemid** [Aro71, HPHB72, SL73b]. **Colcemid-Binding** [HPHB72]. **Colcemid-Sensitive** [Aro71]. **Colchicine** [AI70, Dan72, Dan73, Gil71, HRS74, KH71a, MGD71, SF74b, SSS74, Tur70, UBKB74, WW72, WM73b, BG74b]. **Colchicine-** [KH71a]. **Colchicine-Binding** [WW72]. **Colchicine-Induced** [SSS74]. **coli** [WFO70, HBS70, HN70b, Hen71, HB72a, SHNB72]. **Collagen** [ERB74, EB72, HD73a, PBK74, RET70, Tre71, WL74]. **Collagenous** [TC71]. **Collagens** [THT74]. **Colloidal** [WP72b]. **Colonies** [ZFG74]. **Color** [RP72]. **Column** [Dec74]. **Columnar** [BL70, Ben70, BL71b]. **Combination** [SPAR73]. **Commitment** [GWE74]. **Commune** [WE73]. **Communication** [TSE70]. **Comparative** [Bel71, HBL70, NSG71, Phi72a, SJ71, Str71a]. **Comparing** [TCK72]. **Comparison** [KMO<sup>+</sup>70, KMS73, NF71, PD70a, PV72, RPK70, SD70b]. **Compartment** [IS74]. **Compartmentalization** [Klo70]. **Compensation** [LM70a]. **Complementary** [BB73a]. **Complex**

[AB74, LG70, LT71, Mas73, Mau71, SMS72, You73]. **Complexes**  
 [CT72, Fed74, HHC71, KH71b, MEW72, Mau70, MPL71, SM73, SC72b, vIG71].  
**Component** [KPF74]. **Components**  
 [Bry70b, DKHL74, DC72, EB74c, ME71, Zob73, EDE72]. **Composition**  
 [Bou71, CJC70, GJDVC74, JC73, MJP71a, MJP71b, MJP71c, MC72,  
 MMLM74, SB74, TAKS74, Zob73, DSP70]. **Compound** [RAU71].  
**Concanavalin** [CT74, Gri73b, Lut73, NLB73b, NB73, PW73, RBK74, Sto74,  
 UBKB74, WWvdN74, Wel74, WP74b, WMB74, Wri73]. **Concentration**  
 [MS70c, SB73a, Str71a]. **Concentrations** [MGD71]. **Concept** [MMLM74].  
**Concerning** [Dal72]. **Concomitant** [ASO<sup>+</sup>71, EMJT74]. **Condensation**  
 [GWT74]. **Condensed** [JEG73]. **Condensing** [JP71a]. **Conditional** [HN73].  
**Conditions** [HC74]. **Conductive** [MPAB70]. **Cone** [Ten70, You71a]. **Cones**  
 [Bun73, PB74, VHG74, YSW71]. **Configuration** [HB71c]. **Conformation**  
 [EMJT74, Zob73]. **Congenital** [FG70a]. **Conjugated** [NMS71, NS74].  
**Conjugates** [AAG<sup>+</sup>74, GA73]. **Conjugation** [Klo70]. **Connections**  
 [AA74, AP74, Spi70]. **Connectives** [Sch73]. **Constant** [HC74].  
**Constriction** [CWT<sup>+</sup>73]. **Contact**  
 [CGB71, FG72a, HF71, MCB71, MCB73, Nam72, Pas72, RE73, WR74a].  
**Contact-Inhibited** [CGB71, MCB71, MCB73]. **Contact-Mediated**  
 [Nam72]. **Contacts** [PHDN73]. **Containing**  
 [BBW74, DC72, HL74b, Mag72, MGS<sup>+</sup>74, MCR74, MR71a, SS74b, WKCF73].  
**Content**  
 [HLP73, JGR<sup>+</sup>71, KDS73, KS74b, Lam72, PKT74, SB74, SN71, WP72a].  
**Continuously** [MBCP71]. **Contractile** [All73, BK73, HP73, KAI<sup>+</sup>74,  
 LDdV72, PD70b, RMM<sup>+</sup>70, Sch72, Szo70, TCMA73]. **Contraction**  
 [DSS72, Hag70, PD70b, SDSN71, SS73a, SS73b]. **Contrast**  
 [LKM71, OYC<sup>+</sup>73, TR73]. **Control** [BDN72, GS73, Gro71, HS73, IWM<sup>+</sup>74,  
 KL74a, KL74b, Lef74a, Lef74b, Mil73, PC71, PR70a, WWBG74]. **Controlled**  
 [BS70c, Bod70, KCR70, SB70a]. **Controlling** [BN71, TC70]. **Conventional**  
 [BdN74]. **Conversion** [JP71a]. **Cooled** [BF71]. **Coprophila** [BR72]. **Cord**  
 [FBS71, OW74, SPAR73, VHG74]. **Cord-Ganglia-Muscle** [SPAR73]. **Core**  
 [HP70]. **Cornea** [KFHF74, LN74, TC71, THT74]. **Corneal**  
 [BS73, HD73a, PBK74, Tre70, Tre71]. **Correlates** [PAB71, WPB72].  
**Correlation** [CF72, MHSW71]. **Corresponding** [Szo70]. **Cortex**  
 [All71, FB70, FG72a, Gob71, GJKL73, KLKK73, Mag72, PBGCP74, SL72b,  
 Str71a, YSS<sup>+</sup>72, YM73]. **Cortical** [DC74, Kan70, LA70a, Mab73, Szo70].  
**Corticosteroid** [LdH71]. **Cortisol** [AM73b, BL71a, GAP70, SM71].  
**Cortisone** [KL72]. **Coulter** [Sim70]. **Counter** [Sim70]. **Counting** [GB72].  
**Coupling**  
 [AB71b, BT70b, DSS72, GS74, GP72, MLGML71, OM74, PAB71, She71b].  
**Couplings** [SWS74]. **Course** [AW72, Cla70]. **Crab**  
 [BCGL74, CGL74, Hin70, LS71, VT72]. **Crassa**  
 [CW71, CLBW72, HZM71, KL73, LL72, WL71b]. **Crayfish**  
 [FBS71, JA74, Per70, PR71b, Per73a, Per73b]. **Creatine** [IWM<sup>+</sup>74]. **Cricket**

[Cav72, Kay70, SM73]. **Cristae** [HC74, You71b, ZKH73]. **Crithidia** [RW72]. **Critical** [Gri70c]. **Cross** [BF71, FKZ<sup>+</sup>71, GWS70]. **Cross-Bridges** [BF71, FKZ<sup>+</sup>71]. **Cross-Striated** [GWS70]. **Crude** [KK73a]. **Cruentum** [GL72]. **Crustacean** [AP74, Bas71, POB71, SV73]. **Cryoprotectant** [MGK74]. **Cryoprotectant-Induced** [MGK74]. **Cryoprotectants** [PFSB72]. **Cryptophyceae** [GEP71]. **Crystal** [ABN70, Mag72, NO71]. **Crystal-Containing** [Mag72]. **Crystalline** [Bry70b, MP70b]. **Crystallization** [MBS72a, MBS72b]. **Crystals** [KH71a, MS70b, Mas71, OW73b]. **Culbertsoni** [RM72]. **Cultivated** [AR74, RA73]. **Cultural** [SD71a]. **Culture** [APW<sup>+</sup>73, BS70a, BN71, BDH<sup>+</sup>74, BT71, BT72, BHM73, Bra73, Bun73, CUMB71, CI73, CJMB73, Cor73, DB74, Far72, GCF74, HRS74, KL74b, KH71a, LF72, LS74, Lef74a, Lef74b, LC71, MGS<sup>+</sup>74, MCS71, NFR<sup>+</sup>74, NU74, OLK<sup>+</sup>71, Pla72, RWB70, SB73a, SH71, TT71, TVG70, WR72, YM73, YY74, WMG74]. **Cultured** [AM73b, BT70a, BL71a, CG73a, EF73, FL70, HI71, HT74, Hua74, KH70, LCRM71, ML71, MBCP71, MLD70, NB74, OM73, Per73c, PdWW72, PE72a, RE72, RW73, SMD73, SO72a, SW71, SM71, SSHS74, SIS74, TH73b, TBT74, VR74, WP74a, YSW71, RL74]. **Cultures** [HLI72, Har70b, KNY74, LP72, MP73a, MP73b, MP73c, MP70a, PP73a, PBK74, RK73, Rud71, SM74a, SS74b, SPAR73, vRBvWW74]. **Cupric** [WHG73]. **Cuprizone** [TH73a]. **Currents** [JN74]. **Cuticle** [DC73]. **Cyanoblast** [Fah70b]. **Cyclase** [MJ74]. **Cycle** [BS72, CH73, FH70, GSH71, Gri73a, GWT74, HKF71, HN73, Jef72, KR70, KK73b, KT72, LS74, MMS<sup>+</sup>72, MHBM73, MP70a, NDAT71, NLB73b, PD70a, PWT71, PR70a, PR71a, PR72, PPF73, SD71a, SB72, TCK72, VT74, WE70, WR74a, WR74b, OS74]. **Cycle-Dependent** [NLB73b]. **Cycle-Specific** [GWT74]. **Cycles** [SW71]. **Cyclic** [AM73a, CK73, ER74a, ER74b, FR72, FR74c, GS73, Mag73, MHSW71, MR74, NFR<sup>+</sup>74, RM72, RF73, SL73a, SSGJH73, Sto73a, Sto74, WP74b]. **Cyclic-Nucleotide** [SL73a]. **Cycloheximide** [LG72]. **Cyprinodon** [HC74]. **Cyst** [GdB73]. **Cysts** [RM72, SGL73]. **Cytocalasin** [AP72, AR74, BdL73, BG74a, BP73b, DGS<sup>+</sup>74, Gol72, Kri72, MMM72, MGDT74, MGT74, PE72b, RI71, SBRC70, SCDS73, SDCS74, UBKB74, WP72a, dLB74, BG74b]. **Cytocalasin-B** [Kri72]. **Cytochemical** [BK73, FBBdD72, GC74, HW73, HFK70, PV70a, RWB70, SFMD72, SK70b, TBB74, Vig70, Wid72, WF70]. **Cytochemistry** [Fah74, FBP74, NNQH71]. **Cytochrome** [SN71, DKC71, IKY70, RFB74]. **Cytokinesis** [BdL73, HW74, Kri72, RI71, dLB74]. **Cytolocalization** [BC72]. **Cytological** [And70, GDH73, LA70a, RM71, SA70, SCPH73]. **Cytology** [Mül73]. **Cytomorphometry** [GFK72]. **Cytophagocytosis** [Cha73]. **Cytoplasm** [HG71, RR71, WG73, ZLK74]. **Cytoplasmic** [CBS73, Cla70, CS70, CLSA74, EI71, FSF72, Gol71, Gri70a, Hin70, KNM74, KWR71, Mel74, PI70, Roh74, RYR71, Sea72, SKMH70, Str71a, Szo70, TG70, Tuc74, UCB71, WE73, WW71]. **Cytosine** [JM74]. **Cytosol** [KLJ<sup>+</sup>74].

**Cytotoxicity** [SG71].

**D** [BL71a, BD72, BIS72, MGDT74, MGT74, POB74, SG71, SG72, WM73a].  
**Dab** [NS70]. **Damage** [BM73, FG70a, HW73]. **Danica** [GP73b, HP74, SJG72]. **Dans** [PA70]. **Darkness** [HC74]. **Data** [SSP74].  
**Death** [OW74]. **Decarboxylase** [SFK74]. **Deciliated** [Ran74]. **Deciliation** [TBW74]. **Decreased** [Fli71]. **Dedifferentiation** [ZS72]. **Deferens** [Nea73].  
**Deficiency** [DG71]. **Deficient** [CGP70, KLJ<sup>+</sup>74, SS74b]. **defined** [EDE72].  
**Definition** [FF70a]. **Degenerating** [Dec74, MHB70, RVHWU72].  
**Degeneration** [LSO72, SB73a, SB73b]. **Degenerative** [SS72a].  
**Degradation** [Coo73, SH72a, WP74a]. **Degranulation** [Bai73, RAU71].  
**Dehydratase** [IP73]. **Dehydrogenase** [BS71]. **Deiters** [MM74b].  
**Demonstration** [Aro71, CA71, DMF74, KPF74, LWD<sup>+</sup>72, Roh74, SFMD72, SJ72, TT71, TM70, UB70]. **Denaturation** [WKG72]. **Dendrites** [WMB74].  
**Dendritic** [VHG74]. **Denervation** [SB73b]. **Dense** [BL71b, Det71, EI71, HL74b, MHB73]. **Densities** [CBCT74]. **Density** [BCC74, Kni73, SP73, WE73, WP72b, Rub71]. **Density-Inhibited** [SP73].  
**Dentin** [WL73a]. **D'Enzymes** [PA70]. **Deoxycytidine** [OU70, OTE73].  
**Deoxyglucose** [UBKB74]. **Deoxyribonuclease** [DMF74, WE70].  
**Deoxyribonucleic** [JSF70, KFJ70, OU70, PE72a, RW70a, WH70].  
**Dependence** [BBC72, HAT71, LW74a, WR74a]. **dependencies** [OYC<sup>+</sup>73].  
**Dependent** [KT72, NLB73b, SDSN71, VT74]. **Depends** [SMD73].  
**Depleted** [HRW72, NH74, RHW71]. **Depletion** [CHM72a, IS74, PW74].  
**Deposition** [DKHL74, MPBA73, WL73a, WS74c]. **Deposits** [dMHM74].  
**Depression** [CK73]. **Deprivation** [RK73]. **Deprived** [LM73, PV72].  
**Derivation** [HS70]. **Derivatized** [PW73]. **Derived** [DJ74, NSG71, RR71, SM74a, SG74, SH74, ZFG74]. **Dermo** [KK70].  
**Desacetyl** [AI70]. **Description** [Chr71]. **Desmosome** [Ash70, DRE70, Fri71, Ove73]. **Desmosome-Like** [Fri71]. **Desmosomes** [SM74b, SM74c]. **Desquamation** [KT72]. **Detected** [NLB73b]. **Detection** [BIS72, GA73, Lat74, MC73, PP73b]. **Determination** [BKK73, SSHS74, Sim70]. **Determined** [BOW70, Len72b, MF71, SHM74].  
**Developing** [BG74a, Dir71, GFK72, HFG73, KO70, Klo70, LaV73, LT71, RS70, Spi70, Str71b, SdII72, TSE70, UCB71, VHG74]. **Development** [BN71, BW70a, BDN72, CG71c, GK73b, GAGGS71, GJKL73, GBN73, HM72, JGR<sup>+</sup>71, KG74, KDR74, Len70, Len72a, LA71, LM70c, MBKM70, MHT72, Mil73, MBCP71, OPT74, PW71, PC73, SFK74, SWR70, Tre70, Wak74, WT70].  
**Developmental** [GB70, HI71, Vig70]. **Dextrans** [CF74, SP71a]. **Diabetes** [BHLT74]. **Dialyzed** [HS71a]. **Diaminobenzidine** [NS70]. **Diaphragm** [LG73, RK74b]. **Dibutyryl** [GS73, MR74, Sto73a, Sto74, TML73].  
**dichroitics** [ZBSW70]. **Dictyosome** [Mol71]. **Dictyostelium** [BKG73, CCA70, OKY72]. **Differences** [KFP70, KTC72]. **Different** [BHLT74, MP70a, PD70a, SWJ<sup>+</sup>71, SW70, TCK72]. **Differential** [EB74c, JM74, Nic73a, SG71, WM73a]. **Differentiated**

[KL74b, LP72, LS74, Lef74a, Lef74b, SO72b, WH70]. **Differentiating** [Dec74, Kel71, LDP74, PP73a, RS70]. **Differentiation** [Cla70, Far72, FSH71, GS71b, GFK72, KS72, KNY74, LT71, LSP71a, LSP71b, NTKM73, NBF71, PGHK72, RI71, SGL73, SB74, SH71, VT74, WPB72, YSS<sup>+</sup>72]. **Differentiations** [FF74, SS74a]. **Diffraction** [Bur70]. **Diffusion** [HM74b, PE72a]. **Digestion** [DRE70, PN70, SG73]. **Dilated** [FR74a]. **Dilution** [BKK73]. **Dilution-Vinblastine** [BKK73]. **Dimensional** [And72, JA74, NHS71, ST70]. **Dimethyl** [KKCP73]. **Dinoflagellate** [OD74, Rae70]. **Diphosphate** [BDN72]. **Diploid** [PP71b, SH74]. **Direct** [CG70, GB72, GCF71, Kan70, WHCFB74]. **Directing** [GP71]. **Direction** [HT73]. **Disaccharidases** [BSG71]. **Disaccharides** [GG74b]. **Disaggregation** [FC73a, Lun72]. **Disassembly** [KDS73, KS74b]. **Discharge** [JP71a, JP71b]. **Discoideum** [BKG73, OKY72]. **Discontinuity** [Gri73a]. **Discontinuous** [KW74b]. **Discs** [HOB71, ZR73]. **Disk** [ME71]. **Disks** [Row73]. **Dispersed** [AJ74a, AJ74b, PBGCP74]. **Disrupted** [WK74a]. **Disruption** [DHN73, FR74b]. **Dissection** [MSGE73]. **Dissociated** [HF73, MP73a, MP73b, MP73c, YM73, YY74]. **Dissociation** [CBS73]. **Distinct** [BBHH74, Ros72]. **Distinctive** [FG72a, PP71a]. **Distribution** [BOW70, DD70, EDE<sup>+</sup>71, FCH73, HM74b, JB72, KLT71, KTT72, KP74, Len72b, MPL71, ML71, NHS71, NS74, Per73c, PP74, PS70, PM72b, SJ71, SLWZ70, VR74, WD71]. **Distributions** [BP73a, DJ74]. **Dithiothreitol** [WR74c]. **Divalent** [GR74, MBP72]. **Dividing** [MM72, ML70]. **Division** [AM73a, FSH71, GSH71, GS73, JSF70, Jef72, LA74, MCBBTG71, PR72, SD70a, TH73a]. **DNA** [BG72, BIS72, BH70, Cav72, CG72, CS73, Dal71, DJ74, DU72, GLG70, GG70, GP73b, GHP73, GP71, GMP74, HT73, HMT71, HK70a, HH71, Jef72, JFdBJ73, KG74, KK73b, KW74b, LWD<sup>+</sup>72, Lat74, Lei71, LT70, LM73, LA74, MWR72, MSM74, MKPV74, MABL71, NB72, PFGG73, RP73, RW72, RK73, SO72a, SSHS74, SSK74, SD70b, SO72b, Stu71, SH72b, TL70a, UB74, VT72, WHCFB74, WL73b, WKG72, WMKJ73, WKCF73, WB70, ZBSW70, vIG71]. **DNA-Membrane** [vIG71]. **DNA-Regions** [HK70a]. **DNAs** [RW71b]. **DNase** [TPG72]. **DNase-Sensitive** [TPG72]. **DNS** [ZBSW70]. **DNS-Organisation** [ZBSW70]. **Do** [SW72a, WG73]. **Dog** [MPAB70]. **Dogfish** [PG70b]. **Domestica** [CD73]. **Domesticus** [Cav72]. **Dopa** [SFK74]. **Dorsal** [NNQH71, SWR70, TB70, Ten70]. **Dosage** [GMP74, LM70a]. **Doses** [BD72]. **Double** [Gho71, LG70, SSC73]. **Double-Stranded** [LG70, SSC73]. **Dragonfly** [Kes70]. **Drone** [Per72]. **Droplets** [SJ71, Wak74]. **Drosophila** [Bos70, DBW73, HB71a, LM70a, MS70a, OS74, PFGG73, Tok74, ZC71]. **Drug** [IF71]. **Drug-Free** [IF71]. **Dry** [BOW70]. **Drying** [Gri70c]. **Duck** [TVG70]. **Duct** [Bow73]. **Ductuli** [Nea73]. **Ductus** [Nea73]. **Duodenal** [Ben70, BL71b, LG72, MHT72]. **Duration** [KFJ70]. **Durations** [FH70]. **During** [AA74, Bai73, BL74, BR72, BHB73, BN71, Blo70, BdL73, BW70a, BS72, CH73, CBWS74, CG72, DF74, Det71, Esp71, FC72, GJ72, GK73a, GK73b, GAGGS71, Gri73a, GJKL73, GWE74, HM72, HR73, HF71, Jef72,

KDR74, KTT72, KT74a, KR70, Kra71, Lag73, LKB71, LS74, Len72b, LA71, LM70c, MI71a, MI71b, MI71c, MHT72, MB71a, MMS<sup>+</sup>72, MHBM73, ML71, McL71, Mil73, NDAT71, OPT74, PWT71, PR70a, PC73, PPF73, Prz71, SD71a, SY74, SGL73, SB74, SCB72a, SS72c, SD74, SB72, SP73, SW72b, SAE73, TH73a, Tid70, Tre70, VT72, WE70, WT70, WR72, WE73, Wei72, WM72, Yoo70, ZS72, dW71, dLB74, DSP70]. **Dye** [MCIJ74].

**Dye-Nucleoprotein** [MCIJ74]. **Dynamics** [BKG73, HP74, Mel74]. **Dynein** [GF72]. **Dyskinetoplastic** [Stu71, RW71b]. **Dystrophic** [LRL71].

**Dystrophy** [BH71b].

**Early** [BW72, CWMH71, CG72, Det71, KG74, Mil73, PC73, Pog72a, Pot71, Tan73, WCH71]. **Earthworm** [Ros72]. **Ebner** [Han70a]. **Eccrine** [SMS72]. **Ecdysone** [SFK74]. **Ecdysone-Mediated** [SFK74]. **Ecdysterone** [RM71]. **Echinoderm** [THIM73]. **Echinosphaerium** [Har70a]. **Echinostelium** [HHC71]. **Ectodermal** [TG70]. **Edulis** [AS72]. **Eelworm** [ZKH73]. **Effect** [BG74b, CG70, DC70, Fah74, FR72, HT70, HF74, HG71, Hua74, KSE73, Kni73, KNY74, LB72, Lei71, Lut73, LA74, MHBM73, PH71, RM71, RCDMM71, RL74, RS74b, RE73, SSC73, SBRC70, SCDS73, Sto74, WD71, WM73a, Zob73]. **Effects** [ABBA72, AM73b, BMS73, BD71, BBW74, BR73, CDMR71, CPH74, CSR<sup>+</sup>74, DG71, DGS<sup>+</sup>74, DW72, Eds74, EDE72, ERB74, EMJT74, FTCM74, FC72, GDH73, Gib70, Gol72, Goo71, GMP74, HT74, HRS74, HA70, JM74, KZ70, KL72, Kri72, LA70b, MT70, MW71, MGD71, NFR<sup>+</sup>74, OM73, PV70a, RPK70, SB73a, SJG72, SN71, SPAR73, Str74, SG73, TCK72, TGW73, Tur70, UBKB74, VHB<sup>+</sup>72, YCD70, GL71]. **Efferentes** [Nea73]. **Egg** [BH71c, Kan70, Mab73, SY74, TH72]. **Eggs** [And70, Aro73, BdL73, CWT<sup>+</sup>73, Con71, DC74, LA70a, RYR71, Szo70, Wei72, dLB74]. **Ehrlich** [Pkt74]. **Either** [RK73]. **Elaboration** [NWL71, WL71a]. **Electric** [WPB72]. **Electrical** [BT70b, PR71b, RKT71, She71b, TSE70]. **Electrically** [PW74]. **Electrokinetic** [GKB74]. **Electromechanical** [GP72]. **Electron** [AP74, BP73a, Bod70, BD71, BH71c, BJ70, Cha73, Chr71, Coh71, Com71, CW74, EAK70, GHN74, Gla74, HHP70, HKF71, HN70a, HL74b, HFK70, HWP73, KD74, Kis74, KNM74, Len72b, LC72, MM70a, MC70, MC73, MHB73, MM74b, MBCP71, Nac72, NWL71, NP71, Pad74, Pal71, PN70, PB73, Per72, PTF73, RB74a, RAU71, RGR71, SS71, SP74, Sha72, Shi71, SSD<sup>+</sup>74, SBKH74, TKTVJ73, WHCFB74, Wel74, WACBB71, WG73, GL71]. **Electron-Dense** [HL74b, MHB73]. **Electron-Microscope** [Len72b]. **Electron-Opaque** [LC72]. **Electrophoretic** [RKT71]. **Electrophysiology** [Bal70]. **Electroreceptor** [SB73b]. **Electrotonic** [AB71b, PAB71]. **Element** [Bry70a, PN70, Stu71, Szo70]. **Elements** [ED70]. **Elicited** [BG74a].

**Elongating** [War74]. **Elongation**

[Blo70, BC71, CR70a, LW74b, PdWW72, WWC72]. **Embedded** [HWP73, Nic71, OM74, TR73]. **Embryo** [BL71a, BN71, BB72c, BTLN73, BDN72, GG71, IK71, MW71, NFR<sup>+</sup>74, Per73c, PP74, RK73, SH71, TB70, Ten70, TBT74, TSE70, YY74, Yoo70, RL74].

**Embryogenesis** [CWMH71, WCH71]. **Embryogeny** [CBWS74].  
**Embryonic** [AESK71, BT70b, BT71, BT72, Cor73, GM72b, HS70, HM74a, JM74, KDR74, KK70, MG71, OW74, PP73a, PdWW72, SMD73, STM<sup>+</sup>74, SHGH72, SO72b, TH73b, TBS71, Tre71, THT74, WR72]. **Embryos** [BW72, BH72, HLI72, HG71, KB72, MBS72a, MBS72b, RGGG71, SRA74, WH70].  
**Emerita** [VT72]. **Emptying** [CSH71]. **Enamel** [WL71a]. **Encystment** [GK73a, RS74b, Rud71, SP73, SW72b]. **End** [Ros74]. **Endings** [BBHH74, Nak71]. **Endocrine** [Boq70, OLK<sup>+</sup>71, Rub72]. **Endocytosis** [AH73, WRE71]. **Endogenous** [Fah70a, HM72, SK70b, SWSK71].  
**Endometrial** [CA74]. **Endoplasmic** [All73, All74a, BB72d, FB70, HB72b, Hig74, LSP71a, LSP71b, LKMB73, Nak72, OPL72, SB74]. **Endosperm** [GB70, LKMB73, Vig70]. **Endothelial** [GCF74, SS70a, SC72a, SRS73, SJ72, WCF72]. **Endothelium** [GWS70, HBM73, PBK74, SSP74]. **Energized** [HB71c].  
**Energized-Twisted** [HB71c]. **Energy** [Hac72, KPH<sup>+</sup>74, WT70].  
**Energy-Linked** [Hac72]. **Enhancement** [BL71a, IF71, WHG73]. **Enriched** [HBL70]. **Enrichment** [MJ74]. **Entamoeba** [KWR71, RW70b]. **Entrapped** [MGS<sup>+</sup>74]. **Entry** [HG71]. **Enucleated** [MR74]. **Envelope** [HBS70, HN70b, Hen71, HB72a, KJ70, OD74, SHNB72, Sch70, SHH73, SW70]. **Envelope-Associated** [SHH73]. **Envelopes** [Blo70, ISWS71, OCWS74].  
**environmental** [OYC<sup>+</sup>73]. **Enzymatic** [DRE70, GR71, HLP73, HC72, PN70, SL70]. **Enzyme** [AESK71, GS70, KK73b, KDC71, MC71a, RCDMM71, RS74a, TT71, ZHW73].  
**Enzyme-Labeled** [KDC71]. **Enzymes** [BF70, CMO73, GBN73, HB73, KGK72, KS71, SDCS74, WM72, DDP73, DPD73]. **Enzymic** [GFK72].  
**Eosinophilic** [BF70]. **Eosinophils** [HS71a]. **Epidermal** [CF73, KK70, Kra71, ML74, SM74b, SM74c]. **Epidermis** [FC73b, MM70b, Uge71]. **Epiphyseal** [KSR<sup>+</sup>70, KESA71]. **Epithelia** [CG73b]. **Epithelial** [Aue72, BB72c, BBC72, CKS74, DGM<sup>+</sup>74, EB74b, EWBP71, FC73b, FC72, HMT71, JB72, LSO72, Nak72, QP73, Rub72, SB74, SCB72a, STM<sup>+</sup>74, THT74]. **Epithelial-Mesenchymal** [BB72c, SCB72a].  
**Epithelio** [MHT72]. **Epithelio-Mesenchymal** [MHT72]. **Epithelium** [Ben70, BY74b, BH71b, BS73, Dir71, EB74c, FR74a, GS71a, HN70a, HD73a, HK70b, HR71, LG72, MPEB71, MHW71, MuL71, NFR<sup>+</sup>74, OPT74, PdWW72, QWT73, SG70a, Tre70, Tre71, VSF70, WD71]. **Epon** [TR73].  
**Epon-Araldite** [TR73]. **Equatorial** [BT70c]. **Equilibrium** [Ste73].  
**Eremosphaera** [Hol71]. **Erythrocyte** [EB74a, Nic73b, NP73, PTLL74, Red71, VHB<sup>+</sup>72, ZLK74, dS72].  
**Erythrocytes** [FCH73, KLJ<sup>+</sup>74, PTLL74, ZLK74]. **Erythroid** [CDMR71, PB73, RI71]. **Erythromycin** [ABBA72]. **Erythropoiesis** [CWMH71, HI71, MI71a, MI71b, MI71c, MW71, WCH71]. **Erythropoietic** [CI73, HLI72, MM70a]. **Erythropoietin** [CDMR71]. **Escargot** [PA70].  
**Escherichia** [HBS70, HN70b, Hen71, HB72a, SHNB72, WFO70].  
**Established** [MGDT74, MGT74, PP71a]. **Establishment** [KSN73]. **Ester**

[ZTB74]. **Esterase** [VR74]. **Estrogen** [CA74, PW71]. **Etch** [SRS73]. **Etched** [CA71, TM70]. **Etching** [GS74, PFSB72, dSB70]. **Ethidium** [HH71, KGK72, KSN73, Lei71, MHB73, SN71, UB74]. **Etiology** [BH71b]. **Étude** [Pag71]. **Eucaryote** [GHP73]. **Eucaryotic** [OO72, OW73a]. **Euglena** [CJC70, GJDVC74, JC73, WE70]. **Euplates** [Klo70]. **Events** [LA70a, Pog72a]. **Evidence** [BT70c, Con71, GP73b, GE70, HKF71, HR73, Jef72, KD74, KW74b, POB71, RMR71b, Stu71, TBB<sup>+</sup>73, WYE71, WB70, Wri73]. **Examination** [HW73, WACBB71]. **Exchange** [CCA70, FL74, Hin70, WE73]. **Excision** [HL74a]. **Excitable** [Per74, RE74]. **Excitation** [DSS72]. **Excitation-Contraction** [DSS72]. **Excretion** [Lee70]. **Excystment** [MB71a, RS74b]. **Exocrine** [AJ74a, AJ74b, GP73a, JP71a, JP71b, KP72, OPL72]. **Exocytosis** [KD74, MHW72, SW72b]. **Exogenous** [CK73, DD70, Fah70a, SCPH73, SSP73]. **Experimental** [AB71b, FG70a, GMdITFGGF74, MM74b, Ove73]. **Experimentally** [RCBS70]. **Explants** [MT70]. **Exportable** [ASO<sup>+</sup>71]. **Exposed** [DGW74, MBCP71]. **Expression** [JM74, KK73b, SH71, SA73a]. **Expulsion** [OBJ72]. **Extended** [JEG73]. **Extensions** [LLP72]. **External** [Bos73, DKHL74, HH74, LCRM71]. **Extracellular** [BT70b, FF70a, GP73a, Gri70b, Hua74, JN74, OC72, WT73a, WM72]. **Extract** [NFR<sup>+</sup>74]. **Extracted** [GG72]. **Extraction** [BB71]. **Extractive** [HF70]. **Extraneuronal** [GHN74].

**F1** [Lak73, GKP74]. **F1-Histone** [Lak73]. **F2A1** [GPKJ73]. **Fab** [AAG<sup>+</sup>74]. **Faces** [CG73b, WK74a]. **Factor** [GS74, OM74]. **Factors** [BN71, HDM74, RBK74, TC70]. **Faecalis** [HDM74]. **Fallax** [Gri73a]. **Fast** [HL74a, LA71]. **Fasted** [BW73a]. **Fat** [FC72, KMO<sup>+</sup>70, Lar70, LM71, MJ70, She71b]. **Fate** [LM71, TH72]. **Fatty** [BY74a, RW73]. **Fe** [Fed74, SBKH74]. **Feather** [KDR74, MB71b]. **Features** [KKCP73, MHT72, PTF73]. **Feeding** [Tuc74]. **Fenestrae** [OPL72]. **Fenestrations** [WSS73]. **Ferritin** [DE71, FCH73, Fed74, NMS71, NS74, SY71, SS72b, RFBB74]. **Ferritin-Conjugated** [NMS71, NS74]. **Ferritin-Labeled** [SY71]. **Fertilization** [Bry70a, Bry70b, Kan70, LA70a, LA70b]. **Fertilized** [Aro73, CWT<sup>+</sup>73]. **Fetal** [BB73b, CDMR71, HMT71, KL74b, LP72, LS74, Lef74a, Lef74b, MBCP71, O'B72, OLK<sup>+</sup>71, OL73, SWSK71, WT70]. **Fetoprotein** [LS74]. **Fiber** [CF72, Dan72, Dan73, HL74a]. **Fibers** [ABE71, ABE72, Bun73, CG73a, Dan73, DU72, EF73, GP72, Gol71, GPR73, HMS73, Kay70, KBH73, MHB70, Nag72, Ova71, Ova72, PG70a, Per70, PB74, PHH70, PW73, Row71, Row73, RC73, SHP70, WPB72, Woo71]. **Fibrillar** [KPF74]. **Fibrils** [BDW71, LC72, ZF70]. **Fibroblast** [KLJ<sup>+</sup>74]. **Fibroblasts** [BPA74, BTLN73, Cul74, Esp71, EMJT74, HH74, Per73c, PP74, SSC74, TS74, TBT74, UBKB74, WP72a, WP74b]. **Figures** [CA71]. **Filament**

[KWR71, PD72]. **Filamentous** [BB73a, SFMD72, WFO70]. **Filaments** [All74a, BRB<sup>+</sup>72, DS71, GWS70, LDC73, NSM70, PI70, PK71, RMM<sup>+</sup>70, Roh74, SD70a, Szo70, UCB71]. **Filtration** [KNY74]. **Fine** [All71, AS71a, Arm70, Bal70, Bun73, CUMB71, CHM72b, DHN73, Dan73, DC74, EI71, Fah70a, Fah74, GR70, Han70a, HB71b, HLP73, Kay70, KP74, KT71, LC71, LK72, MCE71, NO71, Nak71, Ova71, Ova72, PBK74, RVHWU72, RP72, Roh74, Ten70, VSF70, War70, ZR73]. **Fine-Structural** [LK72]. **Fish** [KFP70, Nag72, WPB72]. **Fission** [SL73b]. **Fixation** [Bod70, BBW74, HP70, MBW71, Nan71a, OW73a, PV70a, PO73, PM72a, WABG74]. **Fixatives** [BD71, BdN74, DC72]. **Fixed** [CAC<sup>+</sup>71, Gho71, HDM74]. **Flagella** [GF72, Sum74, WCBR72, WCR72]. **Flagellar** [CR70a, FKS71, GG72, GG74a, Kay70, SG73, War70]. **Flagellates** [Mül73, SD71b, Tam72b]. **Flagellum** [Bou71, HP74]. **Flesh** [RM71]. **Flesh-Fly** [RM71]. **Flight** [CSGB70, SS72a]. **Flocculent** [KK73a]. **Flow** [DJ74, RKT71, WD71]. **Fluid** [FR74a, OL73, SK71]. **Fluid-Transporting** [FR74a]. **Fluidity** [EF73]. **Fluorescence** [Lat74]. **Fly** [RM71]. **Focal** [MHB70]. **Follicle** [AA74, AY70, AS71b]. **Follicles** [Esp71, Whi72, WT73b]. **Follicular** [HSH<sup>+</sup>71, SK70b]. **Following** [EH70, Klo70]. **Food** [All74b]. **Force** [All74a, Aro71]. **Form** [Coh71, HC74, MR74, RW72]. **Formation** [AB71a, BL70, BDH<sup>+</sup>74, BdL73, BDW71, BFK<sup>+</sup>70, CAH<sup>+</sup>74, Dan72, Dan73, DBP70, Fah70b, Fli71, HCAP74, HAT71, HF71, KJ70, KWR71, LM70b, LKB71, LKMB73, LM70c, MPL71, MMS<sup>+</sup>72, MHBM73, NT71a, NT71b, OU70, Ove73, Rat72, RP73, RET70, SA73b, Szu71, WS74a, dBTL73, dW71, dLB74, AJ73, OYC<sup>+</sup>73]. **Formations** [Gob71]. **Formed** [FS73, GG74a, GG71]. **Forming** [KS72, WABG74]. **Forssman** [WR74b]. **Fowl** [MB71b]. **Fowlpox** [HP70]. **Fraction** [CGP70, CMY70, CMPF71, GPKJ73, KK73a, MJ70, MHM<sup>+</sup>70, O'B72, dD71]. **Fraction-Past** [dD71]. **Fractionated** [Bow73]. **Fractionation** [ABS73, MBP72, TBT74, ZC71]. **Fractions** [BHdD70, BESP73, BEG73, BS70c, CGMD74, CS70, EBSP73, FBBdD72, FBP74, GAGGS72, GDH73, GAGGS71, GJKL73, HBL70, IP73, MJ74, NFR<sup>+</sup>74, SB70a, SF74b, WACBB71, Wid72]. **Fractographic** [HWP73]. **Fracture** [BM74, CB70b, CG73b, FA74, Nan71b, SS74b, WK74a]. **Fractured** [BRB<sup>+</sup>72, FF74, LR74]. **Fracturing** [PB74]. **Fragmentation** [Mol71]. **Fragments** [AAG<sup>+</sup>74, HBS70, HN70b, Hen71, HB72a, KDC71, SHNB72, DKC71]. **Free** [IF71, RKT71, SDSN71, Tam72b, Woo74]. **Free-Flow** [RKT71]. **Freeze** [BM74, BOW70, BRB<sup>+</sup>72, CB70b, CA71, FA74, FF74, GS74, LR74, PB74, PFSB72, SS74b, SRS73, TM70, dSB70]. **Freeze-Dry** [BOW70]. **Freeze-Etch** [SRS73]. **Freeze-Etched** [CA71, TM70]. **Freeze-Etching** [GS74, dSB70]. **Freeze-Fracture** [BM74, CB70b, SS74b]. **Freeze-Fractured** [BRB<sup>+</sup>72, FF74, LR74]. **Freeze-Fracturing** [PB74]. **Freezing** [BM73]. **French** [Pag71]. **Frequency** [HDM74]. **Fresh** [Chr71]. **Frog** [AY70, BY74b, CHM72a, CHM73, CHM72b, Eds74, FF70b, FR74a, GD73,

HR73, How74, Mag73, MPEB71, Mas71, Mas73, MF71, NF71, PRP74, PM73].  
**Front** [WL73a]. **Frozen** [BV71, BIS72, Chr71]. **Fucose**  
 [BL70, BL71b, BLH74, HSH<sup>+</sup>71, PP73b]. **Fucose-** [BL71b, HSH<sup>+</sup>71].  
**Function** [BT71, Cus70a, Cus70b, CR70b, Goo71, Gor70a, Gor70b, JGR<sup>+</sup>71,  
 Kur74, MB71b, SHP70, SWSK71, WR74a, YSW71, GL70, LP70, TL70b].  
**Functional** [WPB72, YA74]. **Fundulus** [LT71]. **Fungus**  
 [AW72, CA71, DE71, Hea74]. **Furrow** [SD70a]. **Further**  
 [BHdD70, Lak73, MHW71, UI72]. **Fusarium** [AW72]. **Fusion**  
 [Aro73, Bak72, BH70, ISWS71, KLJ<sup>+</sup>74, Lag73, LK72, MYWS72, McC74,  
 Nak72, OKY72, PTLL74, SSS73, Shi71, WHG73, ZLK74].  
  
**G** [FR74c, PR71a, Pot71, SS72c]. **GABA** [OK71]. **Gairdneri** [Nag72].  
**Galactose** [WL71a]. **Galactose-** [WL71a]. **Galactosyltransferase**  
 [WR74a]. **Gallbladder** [FR74a]. **Gametes** [Fus73]. **Gamma**  
 [HBK70, Lam72]. **Gamma-Aminobutyric** [Lam72]. **Ganglia**  
 [NNQH71, PW74, SPAR73]. **Ganglion** [Pea72]. **Ganglioside** [NLB73a].  
**Gap** [AA74, DFDF73, DF74, FG72b, GS71a, GR71, GS72b, Goo74, GG74b,  
 HG72, HR71, HBM73, PHPO74, SB70b, UB70]. **Garfish** [CGMD74]. **Gas**  
 [WWB71, WABG74]. **Gastric** [IS74, RGR71]. **Gene**  
 [GMP74, JM74, MABL71, MF71, WLH74]. **Generate** [All74a]. **Generated**  
 [Til71]. **Generation** [THIM73]. **Genes** [GM72a]. **Genesis** [Lar70]. **Genetic**  
 [BHLT74, KL74a, KB72, WWBG74]. **Genome** [LB72, PC73, SA73a]. **Gentle**  
 [Nic73a]. **Geometry** [Har73, dW71]. **Gerbil** [Boq70]. **Gerl** [NNQH71].  
**Germ** [CMN71, KG74]. **German** [ZBSW70]. **Germarium** [MS70a].  
**Germinal** [OTE73]. **Germinal-Center** [OTE73]. **Germination** [Yoo70].  
**Gerris** [Tur72]. **Ghosts** [EB74a, PTLL74, dS72]. **Giant**  
 [HL74b, HFK70, HMS73, LLP72, OHPW74, TH73a]. **Giemsa** [MCIJ74]. **Gill**  
 [GS71a, Nak72, SG70a]. **Glancing** [Gho71]. **Gland** [ASO<sup>+</sup>71, Bel71, GM72a,  
 GN73, Han70a, Han70b, HM72, KMO<sup>+</sup>70, LH73, MT70, NP71, OB73, PP73b,  
 Pel74, PHDN73, RS70, RR71, SMS72, Str71b, TO70, DKC71, EDE72].  
**Glands** [BR72, BB72c, NB72]. **Glia** [HBL70]. **Glia-Enriched** [HBL70].  
**Glial** [She73]. **Glioma** [DH74]. **Globin** [CAH<sup>+</sup>74, HCAP74]. **Globule**  
 [KMO<sup>+</sup>70]. **Glomerular** [CF74, MS70c, RK74b]. **Glomus** [YCD70].  
**Glucagon** [Det71, EH70]. **Glucagon-Induced** [Det71]. **Gluco** [LdH71].  
**Gluco-Corticosteroid-Induced** [LdH71]. **Glucocorticoid** [BT70a].  
**Glucocorticoid-Induced** [BT70a]. **Glucose** [MLGML71, RW73, WR72].  
**Glucose-Induced** [MLGML71]. **Glucuronyltransferase** [BDN72].  
**Glutamate** [FS70]. **Glutamine** [BL71a, KTC72, LRL71]. **glutamyl** [RL74].  
**Glutaraldehyde** [CAC<sup>+</sup>71, HF74, MBW71, OW73a, PKT74, PM72a].  
**Glutaraldehyde-Hydrogen** [PM72a]. **Glutathione** [KR70]. **Glycerinated**  
 [Col71]. **Glycerol** [BY74b, NF71]. **glycerophosphate** [OS74]. **Glycogen**  
 [AP70, CSGB70, MC70, SH72a, SAE73, WT71, WD72]. **Glycogene** [PA70].  
**Glycogens** [SP71a]. **Glycolipid** [BW70b]. **Glycolipids** [WR74b].  
**Glycoprotein** [Ben70, BLH74, BW70b, WL71a]. **Glycoproteins**

[AGS74, AGTS74, Cul74, FF70b, PP73b, Pel74, RC72]. **Glycosaminoglycan** [BB72c, HM74a]. **Glycosaminoglycans** [THT74]. **Glycosyltransferases** [RMR71b]. **Glyoxysomes** [GB70, TBB74, Vig70]. **Glyptotendipes** [WLH74]. **Gold** [SG70b]. **Goldfish** [Lam72, ZR73]. **Golgi** [Ben70, BL71b, BLH74, BESP73, BEG73, CMY70, CMPF71, CMN71, CSR<sup>+</sup>74, EBSP73, FBP74, Fli71, GE70, MJ74, MHM<sup>+</sup>70, NNQH71, SJ71, SS70a, SdII72, Tre70, WF70, You73]. **Graded** [CF74]. **Gradient** [WP72b]. **Grain** [BP73a]. **Gram** [BT70c]. **Gram-Positive** [BT70c]. **Granular** [LLP72, MM73, Meb72, WM72]. **Granulation** [IF71]. **Granule** [ASO<sup>+</sup>71, BHdD70, BF70, Cla70, FBBdD72, JP71a, MMM72, SH70]. **Granules** [Bai73, BCGL74, BB73d, BB74a, BWC74, HT70, JB72, Kan70, Key73, LC72, MCR74, MM70b, MT74, NHB72, Str71a, Str71b, Wat72, You71b]. **Granulocyte** [GR74]. **Granulocytes** [SSGJH73]. **Granulolysis** [POB71]. **Granulosa** [MM72]. **Grasshopper** [MGD71]. **Green** [BB73a, CPH74, EG71, HW74, MP70b, PA73, Pul74, SFMD72, WABG74]. **Greening** [GBN73, DSP70]. **Grooves** [Gho71]. **Grow** [Kni73]. **Growing** [CWB71, ML70, PV72, Pla72]. **Grown** [CUMB71, LP71, UB74]. **Growth** [All74b, BL74, BTLN73, BT70c, Bun73, Cla70, Coo73, FR74c, GK73a, GK73b, HPHB72, HT73, HD70b, IBK74, KL74b, LS74, Lef74a, Lef74b, LT74, MP70a, OP74, PD70a, PC71, PB74, RS74b, SD71a, SP73, SAE73, TBL70, Ten70, TML73, VHG74, WWC72, WR72, YSS<sup>+</sup>72, YSW71, dW71]. **Gryllidae** [Cav72]. **Guerin** [FW73]. **Guerin-Induced** [FW73]. **Guinea** [APW<sup>+</sup>73, BB73b, Bol74, CKS74, EWBP71, GDH73, KK73a, KP74, MJP71a, MJP71b, MJP71c, MC71a, MC72, Mel74, RKT71, UB72]. **Gut** [OC72]. **Gymnogama** [MMLM74]. **Gymnostomatida** [HC73].

**H** [NHS71, NLB73b, PO73, STM<sup>+</sup>74, BL70, BL71b, Dal71, GAGSP73, GDH73, HSH<sup>+</sup>71, KH71a, Len72b, PP73b, RVHWU72, Raw73, SS72c, SJ72, WL71a, WL74]. **H-2** [NHS71, PO73, STM<sup>+</sup>74]. **Half** [And70]. **Halothane** [HT74]. **Hamster** [CWB71, Eli72, Gol72, Gri73b, HH74, KKCP73, KSN73, LT70, LM73, NLB73a, NDAT71, OCWS74, POB74, PPF73, RE73, SM74a, SM73, SS72c, TL70a, WR74b, Wri73, KS74a]. **Hamster-Mouse** [Eli72]. **Handling** [SG70b]. **Hansen** [MR71b]. **Haploid** [MF71]. **Hartmannella** [RM72]. **Having** [Bur70]. **Head** [Lun72]. **Heads** [Tok74, ZBSW70]. **Healing** [Kra71, RET70]. **Heart** [AM73b, BS71, Bal70, Blo70, FG70b, GHN74, Gri70b, HS70, HB71c, LF72, MPAB70, MCS71, NF71, OM73, RW73, SMD73, SM71, WR72, Web72]. **Heat** [JSF70, JFdBJ73, WKG72]. **Heat-Synchronized** [JSF70, JFdBJ73]. **Heating** [Nic73a]. **Heavy** [CG73a, Con71]. **HeLa** [BF71, BS72, BR73, FH70, Gal74, JSP74, KGK72, KSE73, KR70, Lei71, MMS<sup>+</sup>72, MHBM73, NK71, OCWS74, PD70a, PV72, PR70a, PR70b, RPK70, SHH73, SF74a, SD70b, SB72, SA71, SA72, SA73a, SA73b, WP72b]. **Helical** [Bur70, DBP70, HC74, KWR71, RW70b]. **Hematopoietic** [ZFG74].

**Hemidesmosome** [DRE70]. **Hemispheres** [YY74]. **Hemocyanin** [Fah70b]. **Hemoflagellate** [RW70a, Str72]. **Hemoglobin** [GNAB70]. **Hemolysis** [SCI73]. **Hemopoietic** [MG73]. **hemoprotein** [IKY70]. **Heparan** [KT72]. **Hepatic** [Cla70, GR71, RASP74]. **Hepaticae** [Car72]. **Hepatocyte** [DG71, GS72b, Goo74, GG74b, MGHA72, Sea72]. **Hepatocytes** [BL71b, BW73b, GNAB70, HFG73, Hig74, KL74b, LS74, Lef74a, Lef74b, LSP71a, LSP71b]. **Hepatoma** [BT70a, KW74b, KTC72, Pla72, PE72a, RRYT70, TT71, vRBvWW74, WMG74]. **Hepatopancreas** [BCGL74, CGL74]. **Heterocyst** [WABG74]. **Heterocyst-Forming** [WABG74]. **Heterogeneity** [YA74]. **Heterogeneous** [GP71, PD70a, SD70b]. **Heterokaryons** [OCWS74]. **Heterologous** [FCH73]. **Heterophil** [BHdD70]. **Heterophils** [HS71a]. **Heteroploid** [MF71]. **Heterotypic** [Arm70]. **Hexagonal** [HK70b]. **High** [BD72, Gla74, HN70a, KZ70, LKM71, Pul74, SP74]. **Higher** [LC72]. **Highly** [HDB73]. **Hispid** [HP74]. **Histamine** [LW74a]. **Histochemical** [FF70b, HKF71, TT71, Uge71]. **Histochemistry** [BS71]. **Histocompatibility** [NHS71, STM<sup>+</sup>74]. **Histological** [Pay70]. **Histolytica** [KWR71, RW70b]. **Histone** [GPKJ73, GKP74, GWT74, Lak73, PR70a]. **Histones** [JEG73, MM70a]. **Holes** [SCI73]. **Homo** [OCWS74]. **Homo-** [OCWS74]. **Homogenates** [BESP73, BBHH74, EBSP73, GR73, TBT74]. **Honeybee** [Per72]. **Hormone** [Gro71, HRS74, HF73, MHW72, TBL70, TKTVJ73, VT74, WW72]. **Hormone-Dependent** [VT74]. **Hormone-Stimulated** [MHW72]. **Hormones** [MHSW71]. **Horn** [PP72]. **Horny** [LM70b]. **Horseradish** [AAG<sup>+</sup>74, BTPT71, Kes70, MGS<sup>+</sup>74, OL73, SC72b, SC72c, Str71a, WD71]. **Horseshoe** [LS71]. **Hot** [LK71]. **House** [Cav72]. **Hrp** [SC72b]. **Human** [Bak72, BT71, BT72, BB74a, BDW71, BWC74, DGW74, FTCM74, GR74, GCF74, HC70, KL74a, Lun72, Mag72, ML71, MHW71, MBW71, NO71, NMS71, Nic73b, NP73, PTLL74, Pog72b, RWB70, RE72, Rub72, RBK74, SCDS73, SDCS74, SH74, ST70, SMS72, SHM74, Ste74, VHB<sup>+</sup>72, WL73b, WM72, ZF70, ZFG74, ZHW73, dS72]. **Human-Mouse** [KL74a]. **Hyalin** [SK70a]. **Hyaline** [Kan70]. **Hybrid** [Eli72, RFBB74]. **Hybridization** [GP71, MABL71, SD70b]. **Hybridizing** [LWD<sup>+</sup>72]. **Hybrids** [DH74, KL74a, KCR70, WWvdN74]. **Hydei** [DBW73, HB71a]. **Hydra** [HG72, WYE71, Woo74]. **hydrocarbon** [WMG74]. **Hydrocortisone** [MT70]. **Hydrogen** [PM72a]. **Hydrolases** [Mül72]. **Hydroosmosis** [MHSW71]. **Hydrophobic** [DW70]. **Hydrostatic** [KZ70]. **Hydroxylase** [CB72, WMG74]. **Hydroxytryptamine** [GN73, SJ72, TdPP72]. **Hyperplasia** [FG70a]. **Hypertonic** [GG74b, RPK70]. **Hypertrophying** [JHK73]. **Hypophysis** [TVG70]. **Hypothalamo** [KW74a]. **Hypothalamo-Neurohypophyseal** [KW74a]. **Hypothalamus** [MR71a]. **Hypothetical** [BP73a].

**Identification** [BK73, GS74, Pad74, PHH70, RGR71]. **Identified**

[AGS74, AGTS74, PM72b]. **II** [OW73b]. **Ilyanassa** [CWT<sup>+</sup>73]. **Image** [SRA74]. **Immobilization** [PO73]. **Immune** [ISNC73, SC72b]. **Immunis** [GK72]. **Immunoglobulin** [SU70, ZUJP70]. **Immunoglobulins** [AAG<sup>+</sup>74]. **Immunohistochemical** [LDdV72]. **Immunological** [DHN73]. **Improved** [ABS73, BV71, BWC74, CW74, HLP73]. **Improving** [PR71a]. **Inability** [DB74]. **Incidental** [HN72]. **Incisor** [WL71a, WL73a]. **Including** [WR74b]. **Inclusion** [WL71b]. **Inclusions** [Gri70a, SS70a]. **Incompatibility** [Jef72]. **Incorporation** [Dal71, GDH73, HSH<sup>+</sup>71, PE72a, Pot71, RG72, Raw73, SWD74, SS72c]. **Increase** [PR71b, WE70]. **Increased** [LDP74, PAB71, SSK74]. **Increases** [Gri73b]. **Increasing** [TR73]. **Incubated** [FW72]. **Incubation** [GP73a]. **Independence** [RP73]. **Independent** [McC74]. **Indication** [MABL71]. **Individual** [Bra73, Fus73, Szu71]. **Induced** [AT70, BT70a, BS74, BW73b, BS73, CD73, DGM<sup>+</sup>74, Det71, FW73, HW73, HB71a, HS72a, IWS72, KD74, KKCP73, Kis74, KH71a, KH71b, LdH71, LG72, LT74, MLGML71, MS70b, MHSW71, MHB73, MGK74, NLB73a, RASP74, RPK70, RAU71, SDCS74, SS72c, SSS74, SS73a, SS73b, Stu71, Sum74, WFO70]. **inducing** [RL74]. **Induction** [CA74, ISWS71, MYWS72, OCWS74, Pal73, SO72a, WMG74]. **Inductors** [HM74a]. **Infected** [DBP70, PP74, RO71]. **Influence** [BHLT74, DKHL74, Gro71, HP70, PKT74, SK71]. **Influencing** [HDM74]. **Infradian** [SAE73]. **Infusionum** [MR70]. **Inherited** [BH71b, LSO72]. **Inhibited** [CGB71, MCB71, MCB73, SP73]. **Inhibition** [AR74, BD72, BH70, CSH71, Dan72, Dan73, FR74c, PHPB72, HF71, HG71, HH71, KB72, NTKM73, Pas72, Pog72b, RI71, RK73, SG72, SWD74, SSS74, TML73, WR74c, WL70]. **Inhibitors** [Fli71, Goo71, HYC<sup>+</sup>74, LT74, MHBM73, OM73, PC71, RU70, RO74, GL71]. **Initiated** [NB73]. **Initiation** [LT70, TL70a]. **Injected** [DW73, Str71a]. **Injection** [BLH74, GAGSP73, WL71a]. **Injury** [Bal70, Szu71]. **Inner** [BB73b, CGP70, Chl71, NMS71, SS73a, SS73b, TR73, CS74a]. **Inorganic** [BDM73, KLT71, KTT72, TLS70, TK71, TKT72]. **Insect** [Ash70, CSGB70, FS70, Lar70, LM71, Phi70, Ros73]. **Insects** [Rob72]. **Insulin** [AH73, BPA74, BEG73, BHLT74, EMJT74, HT70, MLGML71, MT70, OPT74]. **Insulin-Stimulated** [AH73]. **Intact** [HRWL71, KHTH70, PTLL74, Red71]. **Integrity** [Bod71]. **Interaction** [ASB73, LG70, MGS<sup>+</sup>74, PW71, RW73, SC72b, SC72c, UP72, UP73]. **Interactions** [BH71c, CG71a, EB74b, MCIJ74, SMD73, SCB72a]. **Intercalated** [Woo74, dS72]. **Intercellular** [AA74, DBM74, DC70, FR74a, GR70, MS70a, RMR71a, WD71, WT73b]. **Interface** [BB72c, MHT72]. **Interference** [GW71, SSS74]. **Interferon** [Kni73, MCBBTG71]. **Interfission** [SSK74]. **Intermedia** [Hop72]. **Intermediate** [PG70a, Row73]. **Intermediates** [UB74]. **Intermembrane** [SSF74]. **Intermicrotubule** [HMC70]. **Intermittent** [KK73b]. **Internalized**

[AAG<sup>+</sup>74]. **Interphase** [BF71, CF73, ISWS71, KT71, Lat74, MYWS72, MPL71, MM72, OCWS74, OYC<sup>+</sup>73]. **Interpretation** [CB70b, VDC71]. **Interstitial** [KAI<sup>+</sup>74, LS73, NO71]. **Interstitialium** [FL74]. **Intertubule** [Tuc74]. **Intestinal** [BSG71, BW70a, EB74c, FC72, HRW72, OL73, OW72, PW73, Rod73, RHW71, SJ71, SSP72]. **Intestine** [BL70, CKS74, Cor73, EWBP71, NN72, Rod70, Sti72, TC70, VSF70]. **Intimate** [Rub72]. **Intoxication** [TH73a]. **Intracellular** [BW72, EDE<sup>+</sup>71, GK72, GE70, Hop72, HM74b, How74, JP71b, KDC71, LS73, LL72, Mül72, Pel74, SY71, TLS70, Tre70, VR74, WT73a]. **Intracristal** [HC71]. **Intrafusal** [KBH73, Ova71, Ova72]. **Intramembrane** [EB74a]. **Intramembranous** [MGK74]. **Intramitochondrial** [JB72, Mas71]. **Intraneurial** [DD70]. **Intranuclear** [FSF72, Hin70, MBKM70, Tan73]. **Intranucleolar** [CP70]. **Intraocular** [GAGSP73]. **Intrarenal** [BOW70]. **Intravascular** [SK71]. **Intrinsic** [Col71]. **Inulin** [HM74b]. **Invaginations** [Mas73]. **Invertebrate** [AP70, HR71]. **Investigation** [DC74]. **Investigations** [MM74b]. **Iodide** [Nac74]. **Iodination** [HC72]. **Ion** [PKT74, PM73, SB73a]. **Ionic** [FL74]. **Ionophores** [KD74]. **Ions** [BS74, WHG73]. **Iridophores** [RP72, Roh74]. **Iris** [ZS72]. **Iron** [DG71, Fed74, HS71a, PB73]. **Iron-Reactive** [HS71a]. **Irradians** [SL70]. **Irradiation** [Pul74]. **Irregular** [FH70]. **Islet** [BHLT74]. **Islets** [APW<sup>+</sup>73, EH70]. **Isoenzyme** [SF74a]. **Isoenzymes** [PV70a]. **Isolated** [AAWD74, ACBW<sup>+</sup>74, ACWTS<sup>+</sup>74, AT70, APW<sup>+</sup>73, ABE71, ABE72, AYB<sup>+</sup>72, BACF<sup>+</sup>74, BACTS<sup>+</sup>74, BB71, BDH<sup>+</sup>74, BCG72, Bun73, BJ70, CB72, CGB71, CSR<sup>+</sup>74, DW72, EWBP71, GR71, Hac72, HBL70, HHS70, HT70, HHH72, HLP73, HB71c, IBK74, KBC73, MMT<sup>+</sup>74, MJ70, MCB71, MCB73, NHB72, NPD73, OO72, OW73a, PD70b, SWD74, SL72a, SM74b, Uge71, WT71, Wid72]. **Isolating** [BWC74]. **Isolation** [And74, BS70a, BS70b, BH71a, Bou71, Bry70a, CGMD74, CGM73, CMY70, CMPF71, CSGB70, CBS73, CT72, CBCT74, Cum72, CMN71, GR73, GS72b, Goo74, HS71b, HSWD72, HK70b, HDB73, Hol71, IK71, KK73a, Kan70, KMS73, KLKK73, MT73, MHM<sup>+</sup>70, PFGG73, SM74c, TADH70, VZRE74, Whi72, ZZS71, ZC71]. **Isoleucine** [LM73]. **Isopropyl** [CPH74]. **Isoproterenol** [BS73, NB72]. **Isoproterenol-Induced** [BS73]. **Isopycnic** [BBHH74, CS74b]. **Isotope** [BKK73]. **Isozymes** [PV70b].

**Junction** [CHM73, CB70b, CHM72b, DFDF73, Fri71, HR73, KK70, Len70, Len72a, PRP74, Ros73, SG70a]. **Junction-Ribosome** [DFDF73]. **Junctional** [Bod71, FS74, LT71, MEW72, SMS72, WS74b]. **Junctions** [AA74, Arm70, BT70b, CHM72a, DF74, FC73b, FG72b, GS71a, Gob71, GR70, GR71, GS72b, Goo74, GG74b, HG72, HR71, HBM73, MM72, Nea73, PG70a, Per73a, Per73b, PHPO74, Ros72, SSF74, She70, SB70b, SL72b, UB70, UB72].

**Kb** [CGM73, RO71]. **Keratin** [KDR74]. **Keratohyalin** [MM70b, Uge71, UI72]. **Ketogenesis** [CMO73]. **Kidney**

[AM70, BTPT71, BS70b, BPHBK74, Gol72, Gri73b, HKKSH72, KKCP73, MG71, Str71a, SG70b, TK71]. **Kidneys** [You71b]. **Killing** [Sto74]. **Kinase** [KLJ<sup>+</sup>74, KL74a]. **Kinase-Deficient** [KLJ<sup>+</sup>74]. **Kinetic** [OS72, VT72]. **Kinetics** [GWE74, LaV73]. **Kinetochores** [OD74]. **Kinetodesmal** [RC73]. **Kinetoplast** [RW70a, RW71b, RW72, Stu71]. **kinetoplasic** [RW71b]. **Kinetosomes** [Gri73a, Tam72b]. **Klebsiella** [Har70b]. **Knife** [WPB72]. **Kupffer** [Fah70a, WCF72].

**L** [BL70, KGK72, PH71, SSC73, SN71, UP72, UP73, ZBSW70, ZBSW70]. **L-Fucose-** [BL70]. **L5178Y** [BW70b]. **Label** [BL71b]. **Labeled** [BLH74, GAGSP73, GHN74, KDC71, PS71, PS70, SY71, TKTVJ73, WHCFB74, WABG74, DKC71, RFB74]. **Labeling** [DHN73, OTE73, PS71, SIS74, SH72b, EDE72]. **Lability** [IBK74]. **Labyrinthine** [FS73]. **Lacis** [PHPO74]. **Lack** [GG71, SSS74]. **Lacrimal** [HM72]. **Lactating** [NP71]. **Lactic** [BS71]. **Lacunae** [Sea72]. **Laevis** [MK70, BW72, BdL73, CG72, KG74, Mil73, dLB74]. **Lamella** [Chl71, LC71]. **Lamellae** [FSF72, Mau70, NS70]. **Lamellar** [GR73, MP70b, WS74b]. **Lamellibranch** [SG70a]. **Lamina** [BDW71, VB70, VB72]. **Lamprey** [SJB70]. **Langerhans** [EH70]. **Lanthanum** [KO70, LF72, MPBA73, Nea73, She71a]. **Lapse** [Kri72]. **Large** [CS73, HHP70, MP70b, VSF70, ZC71]. **Large-Scale** [ZC71]. **Larvae** [ZC71]. **Larval** [BR72]. **Larval-Pupal** [BR72]. **Laser** [RB74a]. **Late** [Coo73, Pot71, SHH73]. **Lateral** [AS72, Dec74, FR74a]. **Latex** [SW72b]. **Lattice** [ABE71, ABE72, Eri74, HK70b, MP70b]. **Layer** [Kan70, Mab73]. **Leaky** [CG73b]. **Leaves** [GBN73]. **Lecithin** [LKMB73]. **Lectin** [GA73, NB73]. **Lectin-Initiated** [NB73]. **Lectins** [EB74c, GWE74]. **Leech** [PM72b]. **Leishmania** [Str72]. **Length** [CF72, Hag70]. **Length-Tension** [CF72]. **Lengths** [HN72]. **Lens** [HM74a, PdWW72, ZS72]. **Lepisosteus** [CGMD74]. **Lesions** [ISNC73]. **Lethal** [TGW73]. **Leucine** [Len72b]. **Leucine-** [Len72b]. **Leukemia** [YA74]. **Leukocyte** [Bai73, JB73]. **Leukocytes** [BHdD70, BF70, BB73d, BB74a, DGW74, FBBdD72, NHB72, RBK74, SCDS73, SDCS74, WT71, WM72, ZHW73]. **Levels** [CWB71, KR70]. **Lewisi** [RW70a]. **Liees** [PA70]. **Life** [Gri73a, KR70, PR70a, SH74]. **Life-Span** [SH74]. **Ligation** [Nea73]. **Light** [AI70, CG70, Gib70, HC74, NSG71, RB74a, SO72a, SP74, TKTVJ73]. **Lignofibrils** [LCRM71]. **Like** [CG73a, CD73, FGO71, Fri71, Mab73, Mul71, Ros71a, Ros71b, SS74b, SP71b]. **Lily** [Spi70]. **Limulus** [BH71c, DLC73, Fah70b, LDdV72, LDC73, LS71]. **Line** [DBP70, FA73a, HS70, LM73, NLB73a, Row71, SHDH74]. **Linear** [ZBSW70]. **Lineardichroitische** [ZBSW70]. **Lines** [CGB71, KFP70, MCB71, MCB73, MGDT74, MGT74, PP71a, SG74, Wri73, BSGS72]. **Linked** [Hac72]. **Linking** [All73]. **Links** [Har70a, Tuc74]. **Linnaeus** [CD73]. **Lipase** [BMS71, BMS73]. **Lipid** [BW70b, GDH73, NH74, SJ71, TAKS74, Wak74]. **Lipid-Depleted** [NH74]. **Lipids** [CB71a, CB71b]. **Lipophosphonoglycan**

[BK74]. **Lipoprotein** [BMS71, BMS73, Cla70, SSS74]. **Liposomes** [MGS<sup>+</sup>74]. **Liquid** [HD70b]. **Lived** [Pot71]. **Liver** [ABS73, ACBW<sup>+</sup>74, ACWTS<sup>+</sup>74, AT70, AYB<sup>+</sup>72, BACF<sup>+</sup>74, BACTS<sup>+</sup>74, BN71, BESP73, BEG73, BT71, BHS72, BT72, BHM73, BS70c, BDN72, BJ70, CB72, CB70b, CMO73, CJMB73, CMY70, CMPF71, Chr71, DOP74, Det71, EBSP73, Fah70a, FBP74, FDE<sup>+</sup>70, GE70, GD70, GR70, GS70, GFK72, Hac72, HHP70, HSH70, HLP73, HYC<sup>+</sup>74, IP73, IK71, Ivá71, JEG73, KL72, Kle70, KHS74, LdD73a, LdD73b, LP72, LK70, MMT<sup>+</sup>74, MHM<sup>+</sup>70, MC71b, NPD73, O'B72, PHdD70, SB70a, SLWZ70, SG74, SF74b, SMH70, SSS74, Str71a, SdII72, Tid70, TADH70, WRE71, Wak74, Wid72, WKG72, WL70, RFBB74]. **Liver-Derived** [SG74]. **Livers** [HB72b]. **Lividus** [EG71]. **Living** [Nic73a, SHM74]. **Lizard** [FS74, RP72]. **Lobe** [CWT<sup>+</sup>73]. **Lobes** [FW72]. **Lobster** [Atw71, HBK70, HFK70, OK71]. **Lobule** [SLWZ70]. **Local** [TBW74]. **Localisation** [PA70]. **Localization** [AP70, BG72, BHB73, BSG71, BK74, Cav72, CG73a, CMO73, CAH<sup>+</sup>74, CT74, DDP73, DPD73, Ett72, EB74c, Fah70a, FBBdD72, GHN74, HS71a, HCAP74, HM72, HB71b, HB73, IP73, JHK73, JR74, KDC71, LN74, LDdV72, MPEB71, Meb72, NMS71, OK71, PV70b, PP73b, QWT73, RVHWU72, RS74a, STM<sup>+</sup>74, SV73, Sti72, SK70b, TLS70, TKTVJ73, TBB74, VSF70, WWvdN74, Wid72, WG73, WABG74, DKC71, RFBB74]. **Location** [Nan71b]. **Locomotion** [LW74b, SYW71]. **Locus** [DBW73, PH70]. **Locus-Specific** [DBW73]. **Locusta** [KNM74, ZBSW70]. **Long** [MCS71, Pot71]. **Long-Lived** [Pot71]. **Long-Term** [MCS71]. **Loss** [Fed74]. **Low** [AT70, CF73, EDE<sup>+</sup>71, FC73b, HS72b, Per73a, Per73b, She70, Spi70]. **Low-Amplitude** [AT70]. **Low-Resistance** [CF73, FC73b, She70]. **Lucidum** [ABN70]. **Lumbricoides** [RS74a]. **Lumenal** [CBS72, SCB72b]. **Lumina** [Kay70]. **Luminal** [HK70b, VZRE74]. **Lung** [DHWHW71, GR73]. **Lungs** [SK71]. **Luteinizing** [TKTVJ73]. **Lymph** [AAG<sup>+</sup>74, LdH71]. **Lymphatic** [Lea71]. **Lymphocyte** [BS74, Pog72a]. **Lymphocytes** [Bow73, Coo73, GWE74, MMS<sup>+</sup>72, MGK74, OU70, Pog72b, PG72, WL73b]. **Lymphoid** [RE72, SWJ<sup>+</sup>71]. **Lysine** [SSC73, UP72, UP73]. **Lysis** [ISNC73]. **Lysosomal** [Dec74, FW73, RB73, RB74b, SDCS74, ZHW73]. **Lysosome** [GKB74, Mul71]. **Lysosome-Like** [Mul71]. **Lysosomes** [Bow73, CB70a, GNAB70, NNQH71, SMH70]. **Lysozyme** [EAK70, KSR<sup>+</sup>70, KESA71]. **Lytechinus** [Aro73].

**M** [EP72, KP71]. **M4Rs** [Pay70]. **Macaca** [PBGCP74]. **Macro** [Cum72, GPKJ73]. **Macro-** [Cum72, GPKJ73]. **Macromolecular** [CJC70, CBWS74, GdB73, GJDVC74, HB70, JC73, PG70b, WCDI72, PH71]. **Macromolecule** [MB71a]. **Macronuclear** [SW70]. **Macronuclei** [GKP74]. **Macronucleus** [Klo70]. **Macrophage** [AR74, Lut73]. **Macrophages** [FCH73, Fed74, FW73, HC70, RA73, SSC73, SSGJH73, SS72b, SC72b, SC72c]. **Maintaining** [CG70]. **Major** [Bry70a, Hoo72, HS73]. **Malate** [TBB74]. **Male** [Rat72]. **Malignant** [MHW71, WMKJ73]. **Malnutrition** [Dal71].

**Malpighian** [Kes70]. **Mammalian** [AM73a, BC71, CF72, CS73, DK73, DSS72, DMF74, EKP74, FDE<sup>+</sup>70, FG72b, FF74, GSH71, GAP70, HT73, KFP70, Kle70, KH71a, MPBA73, MP70a, MSGE73, NS74, NF71, NN72, PG70a, Phi72a, RMM<sup>+</sup>70, Row73, SSF74, SBRC70, SSHS74, SWR70, TCK72]. **mammals** [IKY70]. **Mammary** [KMO<sup>+</sup>70, MT70, NP71, OPT74, PHDN73, SD70a, SB74]. **Manganese** [RdS73]. **Manipulation** [Ove73]. **Mantis** [POB71]. **Many** [GP73b]. **Marchantia** [MK70]. **Marinus** [SJB70]. **Marker** [GS70, WE73]. **Markers** [GP73a]. **Marssonii** [PA73]. **Mass** [GMP74]. **Mast** [Com71, KD74, Lag73, LW74a, Pad70, Pad74, RAU71, SS72b]. **Mastigonemes** [Bou71]. **Mastocytoma** [PS71]. **Material** [BL70, EI71, KK73a, SP74]. **Mathematical** [DJ74]. **Mating** [WE73]. **Matrix** [CGP70, DKHL74, EAK70, NU74, TPG72, WL71a, You71b]. **Maturation** [Coo73, CP70, GJ72, PG72, SW71]. **Mature** [Fus73, Mol71]. **Maturing** [WH73]. **Means** [Bod70, HN70a, Pad74, PM72a, RFBB74]. **Measurement** [CS73, GW71]. **Measuring** [JN74]. **Mechanical** [PKT74]. **Mechanism** [AT70, DBM74, OBJ72, RK74a, RO74, SM71, WM73b]. **Mechanisms** [BDN72, ZHW73]. **Medial** [Nak71]. **Mediated** [MHSW71, Nam72, SFK74, WHG73]. **Mediates** [WP74b]. **Mediating** [Cul74]. **Medulla** [AH73, Kis74, ZR73]. **Medullary** [LS73]. **Megakaryocytes** [TdPP72]. **Meiosis** [CG72, McL71, MR71b, Rat72, Wei72]. **Meiotic** [KT74a, KT74b, PGR72]. **Melanocyte** [Hop72, Mal71]. **Melanocyte-Stimulating** [Hop72]. **Melanogaster** [MS70a, PF GG73, Tok74, ZC71, OS74]. **Melanogenesis** [MB71b]. **Melanoma** [WOSE73]. **Melanophores** [MT74]. **Melanosome** [Mag73]. **Melanosomes** [ABN70, TH72]. **Membrane** [ABS73, ASB73, All74b, ASO<sup>+</sup>71, AAG<sup>+</sup>74, Aro73, AR74, BT70a, BL74, BKG73, BdL73, BK74, BB73d, Bry70a, Bry70b, CGMD74, CB70b, CGP70, CGM73, Chl71, CBS72, CD73, EMJT74, FKZ<sup>+</sup>71, FF74, GP73a, GA73, GS70, HS71b, HBS70, HN70b, Hen71, HB72a, HHH72, HR73, HK70b, HC72, HYC<sup>+</sup>74, ISNC73, Iwa71, KMO<sup>+</sup>70, Key73, KBC73, KDS73, KS74b, KNY74, KL73, Lag73, McK74, MJ70, MJ74, MF71, MD72, MS70c, MP70c, Nan71b, NLB73b, NT71a, NT71b, PO73, PWT71, PKT74, Per74, RE72, Ros73, SSF74, SSS73, SS74a, SHNB72, SCI73, SRS73, SL72b, SF74b, SCB72b, Ste74, SS73a, SS73b, Str74, Szu71, TAKS74, TR73, WFO70, Woo74, WBSW74, dSB70, dS72, dLB74, vIG71, CS74a, GL71, OYC<sup>+</sup>73]. **Membrane-Associated** [KL73]. **Membrane-Bound** [ABS73]. **Membrane-Envelope** [HBS70, HN70b, Hen71, HB72a, SHNB72]. **Membrane-Like** [CD73]. **Membrane-To-Membrane** [FKZ<sup>+</sup>71]. **Membranes** [All73, ACBW<sup>+</sup>74, ACWTS<sup>+</sup>74, Bak72, BS70a, BACF<sup>+</sup>74, BACTS<sup>+</sup>74, BY74a, BW73b, CW71, CLBW72, CB71a, CB71b, Cla70, DHN73, DOP74, DK73, FDE<sup>+</sup>70, GO70a, GO70b, GS71b, HSH70, HK70a, HK70b, HB72b, Hig74, Hin70, Hoo72, HS73, JSP74, Kle70, KLR74, KHS74, LR74, LKB71, MM74a, MPBA73, MJP71a, MJP71b, MJP71c, MC71a, MC72, Mel74, NHB72, Nak72, NMS71, NHS71,

Nic73b, NP73, NPD73, NH74, OW72, OHPW74, PR71b, RE74, Red71, Saa74, She73, TM70, TADH70, UWWK71, VZRE74, DSP70]. **Membranous** [All71]. **Mensuration** [SHM74]. **Meromyosin** [CG73a, NSG71]. **Mesangial** [PHPO74]. **Mesenchymal** [BB72c, EB74b, MHT72, SCB72a, STM<sup>+</sup>74]. **Mesosome** [Nan71a]. **Mesosomes** [HDM74]. **Messenger** [BH72, CAH<sup>+</sup>74, GP71, HCAP74, HG71, SD70b]. **Metabolic** [AY70, JP71a, MHBM73, OM73]. **Metabolism** [AM70, BY71, HBK70, KPH<sup>+</sup>74, LB72, OP74, Red71, RRYT70, SA71, SA72, VT72, WD72, WT70, You73]. **Metabolisme** [PA70]. **Metachronal** [AS72]. **Metamorphosis** [BW70a, MI71a, MI71b, MI71c]. **Metaphase** [ISWS71, Lak73, MYWS72, MGD71, OCWS74, SHM74, Ste73, OYC<sup>+</sup>73]. **Metaphase-Arrested** [Lak73]. **Metaplastic** [ZS72]. **Methane** [SO72a]. **Method** [BS70a, BP73a, BWC74, BKK73, CL72, CKS74, DC73, HS71b, LKM71, PR71a, SP74, SY71, SMH70, TR73, TT71, TCK72]. **Methods** [Nic73a]. **Methyl** [AI70, GHP73, SO72a]. **Methylation** [Tid70]. **Mg** [Eds74]. **Mice** [BHLT74, Lan73, PC73, RU70, RASP74, SFS71]. **Michaelis** [WT73a]. **Microbodies** [GBN73, HB73, LW70, LM71, RCBS70, Vig70, WL70]. **Microbody** [RASP74]. **Microcylinders** [Kay70]. **Microfibrillar** [All71]. **Microfibrils** [Whi72]. **Microfilaments** [Auc72, Com73, CWT<sup>+</sup>73, Gol72, LaF74, ML74, Per73c, PM73, RA73, SYW71]. **Microfluorometry** [DJ74]. **Microirradiated** [RB74a]. **Micronuclear** [MP70d]. **Micronuclei** [Cum72, GPKJ73, IWS72]. **Microorganisms** [Bai73]. **Micropapillae** [CG71b]. **Microperoxidase** [Fed71]. **Microperoxisomes** [CKS74]. **Microscope** [BP73a, BD71, Cha73, Coh71, Com71, GHN74, Gla74, HKF71, HN70a, HFK70, KD74, Kis74, KNM74, Len72b, MC70, MC73, MM74b, Nac72, NWL71, NP71, Pad74, PB73, Per72, PTF73, RAU71, RGR71, SS71, Sha72, Shi71, TKTVJ73, WACBB71, WG73]. **Microscopic** [Bod70, EAK70, HHP70, MBCP71]. **Microscopy** [AP74, BH71c, BJ70, Chr71, CW74, GW71, HWP73, Lat74, MM70a, Pal71, PN70, RB74a, SP74, SSD<sup>+</sup>74, SBKH74, WHCFB74, Wel74]. **Microsomal** [KDS73, KHS74, KS74b, MC71a, NPD73, SB74]. **Microsomes** [ACBW<sup>+</sup>74, ACWTS<sup>+</sup>74, Bas71, BACF<sup>+</sup>74, BACTS<sup>+</sup>74, GD70, RFBB74]. **Microsporidia** [WT73a]. **Microtubular** [HC73, HA70, MS70b, Rob72, War74]. **Microtubule** [All74b, BB73c, BB73e, BB74b, Dal72, Eri74, FDBS71, RGGG71, RW71a, SD74, Tan73, Til71, Tuc74]. **Microtubule-Associated** [All74b]. **Microtubules** [BA74, BF71, BM74, Bur70, FL70, Fri71, FKS71, Gri70c, Har70a, HS72a, KZ70, KHTH70, ML71, McI74, McL71, MT74, OC72, Phi74, RA73, Sum74, TA70, TG70, TBB<sup>+</sup>73, Tur72, WF73, WN73]. **Microvilli** [BG74a, IS74, LG72]. **Microvillous** [TC70]. **Middle** [LC71]. **Midgut** [RM71]. **Migration** [Ben70, BLH74, Kra71, MS70a, Pel74, WL74]. **Migratoria** [KNM74, ZBSW70]. **Migratory** [LW74b]. **Milk** [KMO<sup>+</sup>70]. **Mincing** [HL74a]. **Mineralization** [WL73a]. **Minutum** [HHC71]. **Mitochondria**

[ABBA72, AT70, BDM73, BWC74, BJ70, CMO73, CGL74, DMF74, FB70, GB72, GS70, HRWL71, Hac72, HKF71, HBL70, HC74, HSH70, HK70a, HDB73, HB71c, KL72, KSE73, KL73, Lag71, Lan73, Lar70, LK70, MHB73, MGHA72, MC71b, RS74a, SS72a, SSF74, SS70b, SN71, SPAR73, SG70b, TH73a, TC72, WHL70, Web72, WMKJ73, YSS<sup>+</sup>72, You71b]. **Mitochondrial** [BMD<sup>+</sup>72, CW71, CLBW72, CGP70, CLSA74, Dal71, FG70a, Gal74, GMP74, Gro71, HH71, HZM71, JGR<sup>+</sup>71, Key73, KGK72, KL74a, KNM74, KW74b, Kur74, Lei71, LP71, LM73, LL72, MKPV74, MLD70, O'B72, PC73, PFGG73, SGL73, SJG72, SSD<sup>+</sup>74, SS73a, SS73b, SA73a, SA73b, TR73, TPG72, UB74, WE73, Wat72, WKG72, WKCF73, ZKH73, CS74a]. **Mitochondrial-Specific** [LP71]. **Mitochondriae** [PA70]. **Mitoplasts** [Hac72]. **Mitoribosomes** [VSHA72]. **Mitosis** [AW72, AI70, BS73, Cos74, FH70, Hea74, HW74, ML71, OD74, OO71, RYR71, SHH73, WH70]. **Mitotic** [BB71, BC71, BR73, CF73, Cos74, DHN73, FKS71, HMC70, IBK74, RK74a, RPK70, Ste73, WR74b]. **Mitotically** [PW73]. **Mixed** [MG71]. **Mo** [SBKH74]. **Mo-Fe** [SBKH74]. **Mobility** [AR74, dS72]. **Mobilization** [WM72]. **Mode** [SA73b]. **Model** [Mal71, PV70a, SSS73]. **Modification** [SDCS74]. **Modifications** [WFO70]. **Modified** [BOW70, Red71, Tur72]. **Modulating** [McK74]. **Mold** [CS70, Ett72, GK73a, GK73b, HHC71, OKY72, Tan73]. **Molecular** [EDE<sup>+</sup>71, TAKS74]. **Molecules** [Bos73, BH72, GP73b, KW74b, MWR72, WMKJ73, WKCF73]. **Molluscan** [GS71a]. **Mongolian** [Boq70]. **Monkey** [AB71a, And72, KL74a, You71a]. **Monkey-Mouse** [KL74a]. **Monoamine** [GS70]. **Monocytes** [HC70, NBF71]. **Monolayer** [BT71, BT72, BHM73, CJMB73, KL74b, LS74, Lef74a, Lef74b, PBK74, SM74a]. **Mononuclear** [WCF72]. **Monophosphate** [AM73a, FR72, FR74c, GS73, MHSW71, RM72, RF73, SSGJH73, Sto73a, Sto74, TML73]. **Mori** [TO70]. **Morphogenesis** [Aue72, BBC72, Dir71, EB74b, Phi70, TC71]. **Morphogenetic** [SW72a]. **Morphological** [BHdD70, BB74a, DW70, GAGGS71, Gri73a, GJKL73, KMO<sup>+</sup>70, LP71, MB71a, OLK<sup>+</sup>71, PAB71, Uge71, WT71, WPB72]. **Morphology** [BBC72, BT71, BHLT74, BG74a, CSR<sup>+</sup>74, KGK72, MGHA72, MC71b, PPF73, PG72, RE73]. **Morphometric** [BW73b, HFG73, Lag71, Mat73, SSP74, Pag71]. **Morphométrique** [Pag71]. **Morphometry** [SdI72]. **Mosquitoes** [AS71b]. **Moth** [WT73b]. **Motile** [BM74]. **Motility** [Gol71, Phi72a, SG73]. **Motion** [Tam72a]. **Motive** [All74a]. **Motor** [AP74, Dec74, PM72b, Ros74, VHG74]. **Mounts** [HK70b]. **Mouse** [BB72c, CDMR71, Com71, Cul74, Dir71, Dir74, Eli72, FCH73, Fed74, FS73, GJ72, GR70, GR71, GS72b, Goo74, Gri70b, GJKL73, HN70a, HT74, HD73b, IS74, JEG73, KLT71, KTT72, KT74a, KT74b, KLJ<sup>+</sup>74, KL74a, Kni73, LaV73, LRL71, LKB71, LA71, MSM74, MGK74, MBCP71, MLMPF74, NHS71, NB72, PC71, PHDN73, PTF73, RdS73, RVHWU72, RK74b, RGR71, SW71, SRA74, SK71, SD70a, She71b, STM<sup>+</sup>74, SF74b, SD74, SC72b, SC72c, TGW73, VHG74, WWvdN74, WP74b, WMKJ73, Woo71, WOSE73]. **Movement** [BR73, DB74, GG72, Mag73, MT74, TCMA73]. **Movements**

[FL70, SW72a]. **Mucopolysaccharide** [BB72c, BBC72].  
**Mucopolysaccharide-Protein** [BBC72]. **Mucopolysaccharides** [SC72a].  
**Mucosa** [HRW72, MHT72, RHW71, RGR71]. **Mucosal** [JB72].  
**Mucosubstance** [HS71a]. **Mulatta** [PBGCP74]. **Müller** [MC73].  
**M multinucleate** [HW74]. **Multiple** [WLH74]. **multiplication** [Rub71].  
**Multivesicular** [BL71b, Esp71, KJ70, Wak74]. **Murine**  
[BS73, PV70b, PS71, TS74, TML73]. **Musca** [CD73]. **Muscle**  
[Bal70, Bas71, Blo70, CUMB71, CB70a, CSGB70, CSH71, CF72, DS71, DLC73,  
DC70, EF73, EKP74, FS70, FC73a, FA74, GP72, Hag70, HSWD72, HL74a,  
How74, HMS73, IWM<sup>+</sup>74, Iwa71, JHK73, JSJ71, JLS73, Kel71, KBH73,  
LDdV72, LDC73, LS71, Mat73, ML70, Nag72, NSG71, NF71, Ova71, Ova72,  
PG70a, PH70, PP73a, PHH70, PLRK72, RMM<sup>+</sup>70, Ros71a, Ros72, RK71,  
Ros71c, Row71, SS72a, SHP70, SHDH74, She73, SSP73, SDSN71, SSD<sup>+</sup>74,  
SPAR73, SV73, SWS74, SO72b, UB70, UCB71, UB72, WH70, BSGS72, OK71].  
**Muscles** [Atw71, BS71, DSS72, LA71, Row73, SH72a]. **Mushroom** [McL71].  
**Mutant** [JGR<sup>+</sup>71, Lan73, SFS71, DSP70, GL70, LP70, TL70b]. **Mutants**  
[HN73, Mil73]. **Mutation** [BHLT74]. **Myelin** [CA71, GR73, Raw73, dW71].  
**Myelination** [BHB73, RU70]. **Myeloma** [SW71]. **Myoblast** [BH70].  
**Myoblasts** [GG71, Shi71]. **Myocarde** [Pag71]. **Myocardial**  
[FS74, FL74, Lag71]. **Myocardium** [FS73, Pag71]. **Myofibrillar** [LG73].  
**Myofibrils** [Col71]. **Myofilament** [ABE71, ABE72]. **Myofilaments**  
[FC73a]. **Myogenesis** [Nam72, OS72, Prz71]. **Myogenic** [LK72, War74].  
**Myoglobin** [SSP73]. **Myoinositol** [GDH73]. **Myonemes** [All73].  
**Myoneural** [Ros72, Ros73]. **Myosin**  
[BRB<sup>+</sup>72, Mab73, Nac72, PH70, PD72, Ros71a, Ros71b, SHGH72, Nac74].  
**Myosin-Like** [Mab73, Ros71a, Ros71b]. **Myosins** [NSG71]. **Myotome**  
[TBS71]. **Mytilus** [AS72].

**N** [GHP73, TML73, AI70, CPH74, WABG74]. **N-Desacetyl** [AI70].  
**N-Labeled** [WABG74]. **N-Methyl** [AI70]. **N-Phenyl** [CPH74]. **Naegleria**  
[FD71, SD71b]. **Nafenopin** [RASP74]. **Nafenopin-Induced** [RASP74].  
**Nasal** [AS71a]. **Nascent** [BS70c, GE70, SB70a]. **Nature**  
[KW74a, KPF74, MBKM70, MM70b, ML70, Rae70]. **Necklace** [GS72a].  
**Necklaces** [GG71]. **Necturus** [BTPT71]. **Negative** [CSR<sup>+</sup>74, GS74].  
**Negative-Staining** [GS74]. **Negatively** [HK70b]. **Nematosomes** [Pea72].  
**Neonatal** [GAGGS71, MGHA72, Rod70, SM74a]. **Nephrotoma** [LaF74].  
**Nerve** [BHB73, BBHH74, Bun73, CGMD74, Dan72, Dan73, FS70, FBS71,  
GAGSP73, Han70b, Kis74, LW74b, MG71, MHB70, Per70, PB74, RU70,  
RVHWU72, Raw73, TA70, WYE71, YSW71, YCD70, OK71]. **Nerve-Acinar**  
[Han70b]. **Nerves** [Eds74, dW71]. **Nervous**  
[DD70, HBK70, Lan73, PM72b, SJB70]. **Net** [WYE71]. **Network** [MM74b].  
**Neural** [HM74a, JM74]. **Neurites** [MR74]. **Neuroblast** [TB70, Ten70].  
**Neuroblastoma** [CG73a, DH74, HT74, LDP74, MR74, NB74]. **Neuroblasts**  
[MGD71]. **Neurofilamentous** [MM74b]. **Neurogenic** [WPB72].

**Neurohypophyseal** [KW74a, MHSW71]. **Neuromuscular** [CHM72a, CHM73, CHM72b, HR73, JA74, Len70, Len72a, PG70a, PRP74, She73, UB72]. **Neuron** [AGS74, AGTS74, AP74, HBL70, PM72b, VHG74]. **Neuron-Enriched** [HBL70]. **Neuronal** [GHN74, GD73, KLKK73, PBGCP74, SPAR73]. **Neurons** [Bra73, Bun73, Dan73, Dec74, Gri70a, HHS70, HHH72, LLP72, Len72b, MP73a, MP73b, MP73c, MBKM70, MM74b, NNQH71, PP72, SO72a, SL72b, TH73b]. **Neurosecretion** [KW74a]. **Neurospora** [CW71, CLBW72, HZM71, KL73, LL72, WL71b]. **Neurulation** [DF74]. **Neutrophilic** [BB74a, JB73]. **Newborn** [Rod73, SH72a, SK71]. **Newly** [AGS74]. **Newt** [BG72, OO71, SY74, She71b]. **Nexus** [Mat73, MW70, MM72]. **Nexuses** [Iwa71, MHW71]. **Nicotian** [GC74]. **Nicotine** [LA70b]. **Nil** [WR74b]. **Nitella** [All74a, CG70, Tur70]. **Nitrogen** [WABG74]. **Nitrogenase** [SBKH74]. **Nitrous** [BR73]. **Node** [AAG<sup>+</sup>74, LdH71]. **Nodes** [WPB72]. **Non** [SF74a]. **Non-Regan** [SF74a]. **Nongrowing** [Coo73]. **Nonhistone** [HB71a]. **Nonkinetochore** [BA74]. **Nonlethal** [TBW74]. **Nonparenchymal** [CB72]. **Nonproliferating** [BHM73, CJMB73]. **Nonsecreting** [FF70a]. **Nonuniform** [LG73]. **Norepinephrine** [DD70, GHN74]. **Normal** [BdL73, BTLN73, Cul74, FC73b, FW73, GS73, LRL71, NLB73a, TS74, UBKB74, WWvdN74, WM73a, WMKJ73, dLB74]. **Nosema** [WT73a]. **Notochord** [HM74a]. **Novikoff** [KW74b, Pla72, PE72a]. **Nuclear** [AB74, Aro73, Blo70, Bos73, BH72, CS70, Dal71, ED70, FDE<sup>+</sup>70, Gib70, Gor70a, Gor70b, GHP73, GP71, GMP74, Hin70, HM74b, ISWS71, KJ70, Kle70, KMS73, LWD<sup>+</sup>72, MPL71, Mau71, MMS<sup>+</sup>72, MHBM73, OD74, OCWS74, PD70a, Phi74, RR71, RYR71, Sch70, SHH73, SD70b, WG73, WR74c, WW71, WBSW74, EDE72, OYC<sup>+</sup>73]. **Nuclear-Cytoplasmic** [Hin70, RYR71]. **Nucleating** [TG70]. **Nuclei** [AYB<sup>+</sup>72, BH71a, DBW73, HB71a, IK71, KLKK73, KT71, Lat74, MSM74, MYWS72, MP70a, McC74, ML70, OCWS74, OO72, OW73a, Tan73]. **Nucleic** [LG70, Rud71]. **Nucleocytoplasmic** [CG71a, WBSW74]. **Nucleofilum** [Har70a]. **Nucleohistone** [GPR73]. **Nucleolar** [GMdlTFGGF74, GG71, KT74a, PG72, RR71, SD71a]. **Nucleolar-Derived** [RR71]. **Nucleolate** [Mil73]. **Nucleoli** [Gri70a, Ivá71, LLP72, MMT<sup>+</sup>74, PP71a, PP71b, PP73c, RWB70, ZZS71]. **Nucleolus** [GLG70, GG70, NDAT71, Phi72b, SP71b]. **Nucleolus-Like** [SP71b]. **Nucleoprotein** [MCIJ74]. **Nucleoside** [LT74]. **Nucleotidase** [Wid72]. **Nucleotide** [Har70b, Pla72, SL73a, SS73a, SS73b]. **Nucleotide-Induced** [SS73a, SS73b]. **Nucleotides** [CSH71, CK73, HT70, WHCFB74]. **Nucleus** [Aro71, Hor72, KS71, MBP72, Nak71, TKT72, WG73]. **Number** [Ivá71]. **Nutritionally** [WFO70].

**O** [TML73]. **Oblongata** [Kis74, ZR73]. **Observation**

[CB70b, GCF71, HN70a, NSM70]. **Observations**  
 [Coh71, EI71, Eri74, HHP70, HN72, KG74, KP74, LW70, ME71, MHW71, MHB70, Nac72, Rat72, RAU71, RP72, Sea72, Shi71, SAE73, War70].  
**Observed** [HDM74, KFP70, SBRC70]. **Obsolete** [CWT<sup>+</sup>73]. **Obtained**  
 [MS70c]. **Obtaining** [LKM71]. **Ocludens** [WK74b]. **Occludentes**  
 [CG73b, GG74b, WK74a]. **Occur** [SB70b]. **Occurrence**  
 [ABN70, HHC71, HK70b, MHW71, O'B72, Prz71]. **Ochromonas**  
 [Bou71, BB73c, BB73e, BB74b, Gib70, GP73b, HP74, SJG72]. **Octagonality**  
 [Mau71]. **Octahedral** [OW73b]. **Odontoblasts** [WL74]. **Odontogenesis**  
 [SCB72a]. **Oedogonium** [CPH74]. **Oenocytes** [CD73]. **Oleracea** [MWR72].  
**Olfactory** [CGMD74, GD73, Mul71]. **Oligochaeta** [DC73]. **Oligomeric**  
 [WMKJ73]. **Oligoribonucleoproteins** [Uge71]. **One** [BH70]. **Onset**  
 [TSE70]. **Ontogenetic** [BB72d]. **Ontogeny** [AA74]. **Oocystis** [PA73].  
**Oocyte** [HF70, Hor72, HM74b, IBK74, MLMPF74, SS70b]. **Oocytes** [Cav72, DW72, EI71, GK72, Hin70, KFJ70, Mas71, Mas73, MKPV74, Sch70, SWD74].  
**Oogenesis** [CG72]. **Opaque** [LC72]. **Optic** [GAGSP73]. **Optical** [Bur70].  
**Oral** [RW71a]. **Orconectes** [GK72]. **Ordered** [Roh74]. **Orderly** [VB72].  
**Organ** [BN71, Cor73, Far72, HRS74, MCS71, OLK<sup>+</sup>71, TVG70, WPB72].  
**Organelle** [Gib70]. **Organelles** [Bod71, BdN74, GN73, Vig70]. **Organic**  
 [BDM73]. **Organic-Inorganic** [BDM73]. **Organisation** [ZBSW70].  
**Organization** [GPR73, HG72, HA70, ME71, PA73, RMM<sup>+</sup>70, SJB70, Ste74, UBKB74, War74, Wat72, Wei72, GL71, ZBSW70]. **Organizing** [Tan73].  
**Organotypic** [SPAR73]. **Organs** [SWJ<sup>+</sup>71, SB73b, ZC71]. **Orientation**  
 [DU72]. **Origin** [Bou71, BDW71, LM71, ME71, MBKM70, SS70a]. **Ors**  
 [Pul74]. **Orthophosphate** [AT70]. **Orthophosphate-Induced** [AT70].  
**Orthoptera** [Cav72]. **Oscillations** [Har70b]. **Osmiophilia** [PR71b].  
**Osmium** [FB70, PKT74, WS74c]. **Osmolality** [HP70]. **Osmotic**  
 [AJ73, BD71, Coh71, HOB71, KBC73, SCI73, WD71]. **Osmotically**  
 [WK74a]. **Osseus** [CGMD74]. **Osteoclasts** [HRS74]. **Other**  
 [RW71a, Rub72, ZLK74, DDP73, DPD73, RW71b]. **Outer** [BY74a, CGP70, Coh71, GS70, HOB71, Key73, KBC73, LaV73, TM70, You71a]. **Outgrowths**  
 [FC73b]. **Outward** [GAP70]. **Ovarian**  
 [AA74, AY70, AS71b, Esp71, SFK74, WT73b]. **Ovary**  
 [GM72a, HA70, MM72, PPF73, RE73, Wri73, KS74a]. **Oviduct**  
 [AB71a, And72, And74, Dir71, Dir74, KMS73, PW71, SD74]. **Oviducts**  
 [Har73]. **Ovine** [TKTVJ73]. **Ovulation** [Esp71]. **Oxalate**  
 [PHH70, dMHM74]. **Oxidase** [GS70]. **Oxidation** [RW73, WR72]. **Oxidative**  
 [HRWL71]. **Oxide** [BR73, DC73]. **Oxygen** [Har70b, Pul74]. **Oxyntic**  
 [FF70a]. **Oxysporum** [AW72]. **Oxytricha** [Gri73a].

**P** [Wri73, ED70, IKY70]. **P-450** [IKY70]. **Packaging**  
 [BF70, Dec74, GK72, Hop72, KK71]. **Packed** [Woo74]. **Pair** [ST70].  
**Palestinensis** [CB71a, CB71b, Chl71]. **Pallidum** [GK73a, GK73b].  
**Pancreas** [BW73a, Bol74, Boq70, Chr71, GDH73, GP73a, HDB73, KP72,

MJP71a, MJP71b, MJP71c, MC71a, MC72, OLK<sup>+</sup>71, SM74a, SWR70].

**Pancreatic**

[AJ74a, AJ74b, APW<sup>+</sup>73, BY71, JP71a, JP71b, Mel74, OPL72, RCDMM71].

**Pancreozymin** [RCDMM71]. **Para** [BOW70]. **Para-Aminohippuric**

[BOW70]. **Paracrystalline** [WL71b]. **Paracrystals** [NSG71].

**Parafollicular** [GN73, DKC71]. **Paraformaldehyde** [PO73]. **Parallel**

[Per70]. **Paramecium**

[ABBA72, All71, All74b, Cum72, FLM73, SSK74, Tam72a]. **Parasite**

[WT73a]. **Parasitic** [RK74a]. **Parathyroid** [HRS74, NWL71].

**Parenchymal** [BHM73, CB72, CJMB73, HLP73]. **Parietal** [IS74, WS74c].

**Parotid** [ASO<sup>+</sup>71, CJP72, CW74, Han70b, LH73, NB72, RS70, BG74b].

**Pars** [Hop72]. **Part** [Nic73a]. **Parthenogenesis** [SA70]. **Partial**

[Cum72, HKF71, HL74a, Hol71, Mil73, RC73]. **Partially** [Ran74].

**Participation** [GE70]. **Particle** [Det71, EB74a]. **Particles**

[Boq70, Chl71, LR74, MMT<sup>+</sup>74, MGK74, O'B72, RKT71, SKMH70, SS72b, SS74b, WT71, Woo74, dS72]. **Particular** [AA74, RW70b]. **Particulate**

[SP71a, SC72b]. **Passage** [BL71b]. **Past** [dD71]. **Pathways** [CF73, RC72].

**Pattern** [GLG70, GG70, HC73, Kra71, SSK74, WWC72, WS74c]. **Patterns**

[Bra73, NLB73a, OTE73, Rob72, Rud71, Til71]. **Patula** [GdB73]. **Pea**

[Yoo70]. **Pecten** [SL70]. **Pectoralis** [BS71]. **Peptides** [Hop72]. **Performed**

[DRE70]. **Perfused** [BMS71, BCG72]. **Perfusion** [KAI<sup>+</sup>74].

**Perichromosomal** [KT74a]. **Perikarya** [PBGCP74]. **Perinuclear** [EI71].

**Periodic** [CH73, KK73b, WE70]. **Periodicity** [SD71b]. **Periods**

[PD70a, SS72c]. **Peripheral**

[PG70b, RU70, Raw73, SWS74, Woo71, ZFG74, dW71]. **Periphery** [GKB74].

**Peritoneal** [FCH73, Fed74, SC72b, SC72c]. **Permanent** [SG74].

**Permeability** [AS71b, CF74, GR71, Hor72, HM74b, Kes70, Lea71, MPEB71,

McK74, Nea73, NPD73, PKT74, SK71, SP71a, SSP72, SSP73]. **Permeable**

[MEW72]. **Peroxidase** [AAG<sup>+</sup>74, BTPT71, CA74, Fah70a, GA73, HM72,

Kes70, MGS<sup>+</sup>74, OL73, SC72b, SC72c, Str71a, SK70b, SWSK71, Str71b,

TKTVJ73, VSF70, WD71, WL70]. **Peroxidase-Labeled** [TKTVJ73].

**Peroxidase-Positive** [Str71b]. **Peroxide** [PM72a]. **Peroxisomal** [GBN73].

**Peroxisome** [RASP74, SFMD72]. **Peroxisomes**

[BB73b, Fah74, LdD73a, LdD73b, NN72, PHdD70]. **Persistence** [MG73].

**Petromyzon** [SJB70]. **pH** [HP70, JB73, OYC<sup>+</sup>73, PH71, Rub71].

**Phagocytes** [WCF72]. **Phagocytic** [DGW74, JB73]. **Phagocytizing**

[RA73, SSGJH73]. **Phagocytosis**

[AR74, Bai73, CK73, GK73b, Lut73, Sto73b, WM72]. **Phagosome**

[UWWK71]. **Phase** [BS73, FH70, FR74c, MHB70, PR71a]. **Phases**

[Det71, MP70a]. **Phenobarbital** [BW73b, BDN72, CD73, HB72b, Hig74].

**Phenobarbital-Induced** [BW73b, CD73]. **Phenobarbital-Sensitive**

[BDN72]. **Phenobarbital-Treated** [HB72b, Hig74]. **Phenomena** [RPK70].

**Phenotypic** [NLB73a]. **Phenyl** [CPH74]. **Phloem** [GC74]. **Phorbol**

[ZTB74]. **Phosphatase** [BK73, BB73d, Det71, FBBdD72, Meb72].

**Phosphatase-Bearing** [Det71]. **Phosphate** [BCGL74, dMHM74].  
**Phosphatidic** [Meb72]. **Phosphine** [DC73]. **Phosphodiesterase** [SL73a].  
**Phosphoenolpyruvate** [vRBvWW74]. **Phosphokinase** [Lak73].  
**Phospholipase** [NTKM73]. **Phospholipases** [FW73]. **Phospholipid**  
[BHB73, Red71]. **Phospholipids** [SSS74]. **Phosphoprotein** [WL73a].  
**Phosphorylation** [GWT74, HRWL71]. **Phosphotungstate**  
[CSR<sup>+</sup>74, RC73]. **Phosphotungstic** [LG70, LK71]. **Photooxidation** [NS70].  
**Photoreceptor** [Coh71, HOB71, LSO72, NH74, Saa74].  
**Photoreceptor-Pigment** [LSO72]. **Photosynthetic**  
[CG70, Nic71, OM74, GL71]. **Photosynthetically** [SS74b]. **Phototaxis**  
[SH73]. **Phycobilisomes** [EG71, GL72]. **Phycomyces** [DE71, OW73b].  
**Physarum** [Ett72, HH71, Kur74, McC74, Nac72, Nac74, Tan73]. **Physical**  
[LG70, McC74, Nan71a, OO72]. **Physicochemical** [VHB<sup>+</sup>72].  
**Physiological** [SW70]. **Physiologically** [PM72b]. **Physiology**  
[HB70, RB73, RB74b]. **Phytohemagglutinin**  
[FTCM74, MMS<sup>+</sup>72, Pog72a, Pog72b, Wri73]. **Phytohemagglutinin-P**  
[Wri73]. **Phytohemagglutinin-Stimulated** [MMS<sup>+</sup>72]. **Pig**  
[Bol74, CKS74, EWBP71, GDH73, KK73a, KP74, MJP71a, MJP71b,  
MJP71c, MC71a, MC72, Mel74, RKT71, UB72, DKC71]. **Pigeon** [HL74a].  
**Pigeons** [BW73a]. **Pigment** [BY74b, BH71b, LSO72, MMM72, MT74].  
**Pigmentation** [WOSE73]. **Pigmented** [NFR<sup>+</sup>74]. **Pigs** [APW<sup>+</sup>73, BB73b].  
**Pine** [WH73]. **Pinocytic** [BPHBK74]. **Pinocytosis**  
[BO72, MHSW71, SSC74]. **Pituitaries** [HF73]. **Pituitary**  
[AY70, PP73b, Pel74, TBL70]. **Plain** [KK73a]. **Plane** [Nan71b]. **Plant**  
[BC72, CBWS74, FSF72, KH70, LC71, LCRM71, MMLM74, NS74, WWC72].  
**Plants** [LC72]. **Plaques** [DRE70, MR71b, PGR72]. **Plasma**  
[AAG<sup>+</sup>74, AR74, BK74, CGMD74, CGM73, Chl71, CBS72, DK73, GA73,  
HS71b, HHH72, HK70b, JSP74, KMO<sup>+</sup>70, MJ70, MJ74, Nan71b, PS71,  
RE72, SRS73, SCB72b, TADH70, UWWK71]. **Plasmalemma** [Gho71].  
**Plasmodia** [Ett72, McC74]. **Plasmodium** [Tan73]. **Plastic** [HWP73].  
**Plastic-Embedded** [HWP73]. **Plastids** [HB70, WB70]. **Plate** [Ros74].  
**Platelet** [MCR74]. **Platelets** [BWC74, FTCM74, Ros71b, ZF70, ZTB74].  
**Pleiotropic** [Wri73]. **Plexus** [QWT73]. **Ploidy** [SHM74]. **Pneumocytes**  
[MM73]. **Pneumonocytes** [Meb72]. **Point** [Gri70c]. **Polar** [CWT<sup>+</sup>73, JB72].  
**Polarity** [HKKSH72]. **Polarized** [WYE71, WT73b]. **Poliovirus**  
[DBP70, HW73]. **Poliovirus-Induced** [HW73]. **Poliovirus-Infected**  
[DBP70]. **Poly** [SSC73, UP72, UP73]. **Poly-L-Lysine** [SSC73, UP72, UP73].  
**Polyanions** [AYB<sup>+</sup>72]. **Polycephalum**  
[Ett72, HH71, Kur74, McC74, Nac72, Tan73]. **Polylysine** [Pad70, YY74].  
**Polylysine-Coated** [YY74]. **Polymerase** [SCPH73]. **Polymerization**  
[THIM73]. **Polymorpha** [MK70]. **Polymorphonuclear** [Bai73, BB73d,  
BB74a, FBBdD72, JB73, NHB72, RBK74, SCDS73, SDGS74, WT71].  
**Polyoma** [KKCP73]. **Polypeptide** [Hoo72, HS73]. **Polypeptides**  
[BL74, BS70c, SB70a]. **Polyphemus** [BH71c, Fah70b, LS71]. **Polypliod**

[FH70]. **Polyribosome** [AJ73]. **Polyribosomes** [Bos70, DBP70, HD70a, HF71]. **Polysaccharide** [RG72]. **Polysaccharides** [DC73]. **Polysiphonia** [TPG72]. **Polysomal** [SD70b]. **Polysome** [EMJT74, IP73, LKB71]. **Polysome-Bound** [IP73]. **Polysphondylium** [GK73a, GK73b]. **Polytene** [BC72, DBW73, GL74, HB71a]. **Polyvalent** [CSH71]. **Pool** [CWB71, Pot71]. **Pools** [Pla72]. **Population** [FH70, HRW72, KH70, RHW71, Rub71]. **Populations** [BBHH74, CS73, Det71, SSHS74]. **Porcine** [IBK74, MJ74, Sea72]. **Pore** [AB74, Mau70, MPL71, Mau71, MMS<sup>+</sup>72, MHBM73]. **Porous** [RK74b]. **Porphyridium** [GL72, RG72]. **Position** [Tre70]. **Positive** [BT70c, Str71b]. **Possible** [Hin70, KAI<sup>+</sup>74, Lee70, MB71b]. **Posterior** [TO70]. **Postmitotic** [Phi72b, PP73c, SP71b]. **Postnatal** [GJKL73, HM72, LA71]. **Postsynaptic** [BCC74, CBCT74, UB72]. **Potassium** [DKHL74, DGW74, HLP73, Nac74, TLS70]. **Potent** [ZTB74]. **Potential** [KPH<sup>+</sup>74]. **Precipitates** [PHH70]. **Precipitation** [BKK73]. **Precursor** [AM70, MMT<sup>+</sup>74, Pot71, WL74]. **Precursors** [CP70]. **Preformed** [Phi72b, PP73c]. **Preimplantation** [SRA74]. **Premeiotic** [KG74, KFJ70]. **Preparation** [ABS73, BV71, BJ70, CL72, CKS74, FS70, HHH72, MJ70, SMH70, CS74a]. **Preparations** [MS70c, SCPH73, OK71]. **Prepared** [BESP73, EBSP73, FBP74, HLP73, NU74]. **Presence** [AP72, BL71a, Fli71, IBK74, Pot71]. **Present** [dD71]. **Presentation** [HK70a]. **Preservation** [BdN74, CW74]. **Pressure** [KZ70]. **Presynaptic** [Bod71, HKF71]. **Primary** [KL74b, LP72, LS74, Lef74a, Lef74b, MP73a, MP73b, MP73c]. **Primate** [Har73, VR74]. **Primate-Specific** [VR74]. **Primates** [Bel71]. **Primitive** [CWMH71, WCH71]. **Principal** [SB74]. **Prismatic** [You71b]. **Probe** [DW70, JN74, SSD<sup>+</sup>74]. **Procedure** [ABS73, Nac74]. **Procedures** [KMS73]. **Process** [BPHBK74, CJP72, HP73, MC71b, THIM73]. **Processing** [Rae70]. **Procion** [Pay70]. **Procurement** [Fus73]. **Produced** [BT72]. **Produces** [SF74a, Tre71]. **Product** [DBW73]. **Production** [DBW73, HYC<sup>+</sup>74, KCR70, RP72, TBL70]. **Products** [PM72a]. **Profiles** [EMJT74]. **Progesterone** [PW71]. **Progression** [MGD71]. **Prolactin** [MT70, TBL70]. **Prolamellar** [FGO71]. **Proliferating** [Esp71, KCR70]. **Proliferation** [FR72, GWT74, HMT71, RASP74]. **Proliferative** [KH70, RS70]. **Proline** [WL74, SIS74]. **Prolixus** [HA70]. **Prolonged** [CHM72a]. **Prominent** [Bur70]. **Promoter** [ZTB74]. **Propagating** [SY74]. **Properties** [CGP70, CGM73, GKB74, GF72, GG74a, GP71, LK70, Nac74, Pay70, POB74, RKT71, SV73, SHGH72, SL70, SK70a]. **Prophase** [KFJ70, KT74a, KT74b, MYWS72, Tan73]. **Prophasing** [OCWS74, OYC<sup>+</sup>73]. **Prostaglandin** [KK70]. **Prostaglandin-B** [KK70]. **Prostaglandins** [CK73]. **Protection** [PV70a]. **Protein** [ASO<sup>+</sup>71, BBC72, BW73a, BW70b, CP70, CS73, Dav73, EP72, ED70, FW72, FDBS71, Fli71, Gal74, GAGGS72, GJ72, Goo71, HBS70, HN70b, Hen71,

HB72a, HG71, Hol71, HRW72, HYC<sup>+</sup>74, IWM<sup>+</sup>74, KK71, Kan70, Kes70, KP72, LP71, LH73, Mab73, MC73, MMLM74, NWL71, Nic71, OP74, OB73, PGHK72, Per72, PdWW72, RO74, RHW71, SHNB72, SK71, SWD74, SB74, SD74, SBKH74, SSS74, VT72, WP74a, WW72, GL71]. **Protein-Depleted** [HRW72, RHW71]. **Protein-Embedded** [Nic71]. **Proteinaceous** [GK72]. **Proteins** [BCC74, BR72, BB72d, BS72, CG71a, Eds74, FLM73, HAT71, HB71a, HH74, JP71b, KHS74, LDdV72, LL72, LG73, PV72, RGCG71, RW71a, Ste74, SB72, TVG70, WW71]. **Proteoglycan** [BBC72]. **Proteolysis** [BS70c, SB70a, Zob73]. **Proteus** [PI70, PK71, PD70b, Szu71, WF70]. **Protocols** [TCK72]. **Protofilaments** [TBB<sup>+</sup>73]. **Protonation** [MP70c]. **Protozoan** [RK74a]. **Proximal** [BTPT71, HKKSH72, Rod70, SB70b]. **Pseudobranch** [HC74, DDP73, DPD73]. **Pulmonary** [KAI<sup>+</sup>74, MM73, SRS73, SJ72]. **Pulverization** [IWS72]. **Pump** [Sti72]. **Pumps** [QWT73]. **Punctulata** [And70, LA70a, LA70b, SA70, TG70]. **Pupal** [BR72]. **Pupillae** [UB72]. **Purification** [KHTH70, RC73]. **Purified** [HDB73, Nac74]. **Purkinje** [Lan73, MSM74, WMB74]. **Puromycin** [FC72, Kis74, MF71, TML73]. **Puromycin-Induced** [Kis74]. **Purpureum** [CCA70]. **Pyknosis** [LdH71]. **pyrene** [WMG74]. **Pyrenoid** [Hol71]. **Pyridine** [Har70b]. **Pyriformis** [SW70, CLSA74, Gor70a, Gor70b, GHP73, GPKJ73, KZ70, Kum70, LA74, Mül72, MP70d, NT71a, NT71b, OBJ72, RW71a, RC73, SS74a, SAE73, UB74]. **Pyroantimonate** [TLS70].

**Qualitative** [GJKL73]. **Quantitation** [MBW71]. **Quantitative** [BK70, Det71, GAGSP73, GJKL73, PV70a, Sto73b, VHG74]. **Quantity** [WB70]. **Quarter** [And70]. **Quasi** [MP70b]. **Quasi-Crystalline** [MP70b].

**Rabbit** [AA74, And74, BHdD70, BS70b, BB73d, CJP72, Esp71, FBBdD72, Fed74, GAGSP73, Gul72, HBL70, HS71a, KFJ70, MC70, MC73, NHB72, PBK74, Sti72, TB70, Ten70, TBS71, WT71, BSGS72]. **Radicles** [Yoo70]. **Radioactive** [PB73]. **Radioautographic** [BT70c, CJP72, EI71, FW72, HSH<sup>+</sup>71, HF70, MC70, OU70, RWB70, RGR71, Sti72, SJ72, WL73a]. **Radioautography** [BL70, BLH74, BOW70, DHWHW71, Len72b, NWL71, Per72, SS71, WL71a, WL74]. **Radioimmunoassay** [BT72]. **Rana** [VBD70]. **Ranvier** [WPB72]. **Rapid** [BS70a, CS73, Eds74, LT74, SB73b]. **Rapidly** [BD72]. **Rat** [AH73, ABS73, ACBW<sup>+</sup>74, ACWTS<sup>+</sup>74, ASO<sup>+</sup>71, AT70, AM73b, AYB<sup>+</sup>72, BS71, BACF<sup>+</sup>74, BACTS<sup>+</sup>74, BHB73, BL70, BL71b, BESP73, BEG73, BHM73, BS70c, BPHBK74, BH71b, Bow73, BTLN73, BBHH74, BJ70, CB72, CMO73, CJMB73, CMY70, CMPF71, CT72, CBCT74, CMN71, DOP74, DD70, Det71, EBSP73, EB74c, Fah70a, FBP74, FG70b, FC72, FB70, FG72a, GP73a, GR73, GD70, GNAB70, GAGGS71, GS70, GFK72, HSH<sup>+</sup>71, HHP70, Han70a, Han70b, HSH70, HKKSH72, HFG73, HM72, HK70b, HDB73, HF73, HLP73, HYC<sup>+</sup>74, IP73, Kel71, KW74a, KL72, KLKK73, KL74b, KW74b,

KP72, KHS74, LdH71, Lag71, LdD73a, LdD73b, LS74, Lef74a, Lef74b, LN74, LH73, LK70, LG73, MHT72, MMT<sup>+</sup>74, Mat73, MM72, MHM<sup>+</sup>70, MC71b, NWL71, NPD73, NNQH71, OLK<sup>+</sup>71, OL73, OM73, Ova71, Ova72]. **Rat** [Pad70, Pag71, Pea72, PP73b, Pel74, Pla72, PHdD70, RS70, RC72, RCDMM71, Rod70, Rod73, RK74b, RAU71, RRYT70, SB70a, SHP70, SH72a, SM71, SF74b, SMH70, SSS74, SWSK71, Str71b, TAKS74, TK71, TBL70, TKTJV73, TADH70, TBT74, VSF70, Wak74, WWvdN74, WL71a, WL73a, Whi72, Wid72, WKG72, WMKJ73, WL70, WMB74, Woo71, YSS<sup>+</sup>72, YM73, YY74, YA74, dW71, BG74b, RFBB74]. **Rate** [CH73, HT73, LDP74]. **Rates** [LG73, SSHS74, SS72c]. **Ratio** [KAI<sup>+</sup>74]. **Rats** [BLH74, Gri70a, HMT71, HB72b, Hig74, HRW72, LSO72, ML70, NSM70, RASP74, RHW71]. **Ray** [Pad74]. **Rc** [DBP70]. **Reaction** [DC74, LA70a, MM70a, Pad70, PM72a]. **Reactions** [Sto73a]. **Reactivation** [MT73]. **Reactive** [HS71a]. **Reaggregating** [KO70]. **Rearrangements** [SW72a]. **Reassembly** [Eri74, TC70]. **Receptor** [FTCM74, PP73a]. **Receptors** [CT74, Lut73, WWvdN74]. **Reconstitution** [Bry70b]. **Reconstruction** [ST70, WR74c]. **Recover** [BD72]. **Recovery** [HF71, PW74, SG72, TH73a, GL71]. **Recycling** [HR73]. **Red** [Bak72, Cha73, How74, HC72, MBW71, Nag72, NSG71, NMS71, NHS71, PG70a, RG72, Row73, Ste74, TA70, TS74, TM70, VBD70]. **Redistribution** [MGK74, RBK74]. **Reduced** [SA71, SA72]. **Reducing** [PR71b]. **Reference** [AA74, Nak71, RW70b]. **Reformation** [SP71b]. **Regan** [SF74a]. **Regenerating** [Len72b, MB71b, RVHWU72, YSS<sup>+</sup>72]. **Regeneration** [GD73, HL74a, Ran74, TBW74, Tid70]. **Region** [Nag72, SM73]. **Regions** [HK70a]. **Regular** [KLR74]. **Regularly** [Chl71]. **Regulation** [AM73a, LT70, OB73, SG74, TL70a, WF73, WN73, vRBvWW74, AJ73, Rub71]. **Regulator** [KAI<sup>+</sup>74]. **Regulatory** [GR74, GS73]. **Reinforcement** [Bur70]. **Reinhardi** [FGO71, Goo71, Hoo72, HS73, DSP70, GL70, GL71, LP70, TL70b]. **Reinhardtii** [BL74, CBS73, Cos74, HN73, MM74a, RF73, SH73]. **Reinke** [NO71]. **Reinvestigation** [NO71, Sch70]. **Related** [GdB73, Vig70]. **Relating** [BKG73, RP72]. **Relation** [IS74, JGR<sup>+</sup>71, KWR71, LA70a, PC71, Rob72]. **Relations** [RJR71, SHP70]. **Relationship** [BDM73, CF72, FSH71, JSF70, NB73, NB72, PE72a, Rub72, SFK74, SG73]. **Relationships** [Cus70a, Cus70b, CR70b, Han70b, LSO72, Rud71]. **Relative** [PV72]. **Release** [BK70, BHLT74, DBW73, HR73, KDS73, KS74b, MLGML71, SDCS74, WL74, WM72, ZHW73, BG74b]. **Released** [Kan70, PC71]. **Relief** [Pas72]. **Remigis** [Tur72]. **Removal** [AYB<sup>+</sup>72, BW73b, GG74a, BSGS72]. **Renal** [BCG72, CL72, Dav73, LS73, Lee70, SB70b]. **Renewal** [BY74a, BY74b, LaV73, TVG70, You71a]. **Renografin** [CS74b]. **Reorganization** [GMdlTFGGF74]. **Reovirus** [SSC73]. **Repair** [SO72b]. **Repetitive** [BG72, Fus73, SW71]. **Replacement** [VB72]. **Replicas** [CB70b]. **Replicates** [Stu71]. **Replicating** [WKCF73]. **Replication** [GL74, HT73]

HF71, JSF70, Jef72, JFdBJ73, KW74b, LA74, MKPV74, MR70, WL73b].  
**Replicative** [UB74]. **Repopulation** [Phi72b, PP73c]. **Repositories** [Ett72].  
**Representing** [MP70a]. **Reproductive** [GdB73]. **Require** [SW72a].  
**Requirement** [WL73b]. **Requirements** [KFP70, MB71a]. **Resembling**  
[Gri70a]. **Resistance** [AB71b, CF73, FC73b, KSN73, MF71, PAB71, Per73a,  
Per73b, Pul74, She70, Spi70, Str72]. **Resistant**  
[ABBA72, KSE73, POB74, Wri73]. **Resolution** [BBHH74, SS71, SP74].  
**Resorption** [GP73a]. **Respiration**  
[HBS70, HN70b, Hen71, HB72a, SHNB72]. **Respiratory**  
[HLP73, KGK72, LB72]. **Response**  
[AY70, Coh71, DGS<sup>+</sup>74, GCF71, PP72, SCDS73]. **Responsiveness** [OPT74].  
**Resting** [RA73]. **Restriction** [AYB<sup>+</sup>72]. **Result** [PR71b]. **Resumption**  
[SHH73]. **Retardation** [RU70]. **Retention** [Stu71, ZLK74]. **Reticulum**  
[All73, BB72d, DSS72, FS74, FB70, HSWD72, HB72b, Hig74, Kel71, LSP71a,  
LSP71b, LKMB73, LA71, Nak72, OPL72, SB74, SDSN71, TH73b, WD72,  
WSS73, WS74b, dMHM74]. **Retina**  
[BY74b, JR74, JM74, LaV73, Lam72, LRL71, MC70, MC73, RL74]. **Retinal**  
[BH71b, LSO72, NFR<sup>+</sup>74]. **Retinas** [BL71a]. **Retinula** [POB71].  
**Retraction** [SBRC70]. **Revealed** [CG73a, NWL71, TA70, WL71a].  
**Reversal** [AI70, Coo73]. **Reversible** [FC73a, Nam72, WBSW74].  
**Reversion** [KKCP73]. **Revertant** [CGB71, MCB71, MCB73]. **Rhesus**  
[AB71a, And72, You71a]. **Rhizoplast** [SD71b]. **Rhodnius** [HA70].  
**Rhodophyta** [TPG72]. **Rhodopsin** [JR74, Saa74]. **Rhynchosciara**  
[GM72a, GL74, MABL71, Sha72, dBTL73]. **Rhythm** [BS73]. **Ribonucleic**  
[AM70, MP70d, Rae70, RR71, Tid70]. **Ribonucleoprotein**  
[DBW73, KWR71]. **Ribonucleoprotein-Filament** [KWR71]. **Ribosomal**  
[AM70, BC72, Cav72, CCA70, Coo73, CP70, Eli72, GM72a, GL74, KG74,  
Key73, KH71b, LL72, MMT<sup>+</sup>74, NK71, PV72, Rae70, Wat72]. **Ribosome**  
[ASB73, DFDF73, HHP70, HBG74, Kum70, MBS72a, MBS72b, SB74].  
**Ribosome-Membrane** [ASB73]. **Ribosomes** [ABS73, CBS73, CLSA74,  
KNM74, KL73, LKB71, MM74a, O'B72, PBGCP74, GL71]. **Rich**  
[APW<sup>+</sup>73, CMY70, CMPF71, MHM<sup>+</sup>70, Wak74]. **Ricinus** [GB70].  
**Rifampicin** [Pog72b]. **Rigor** [GG74a]. **Ring** [Sch72, Szo70]. **RNA**  
[BPA74, BD72, BH72, CS70, CAH<sup>+</sup>74, Con71, Coo73, EDE<sup>+</sup>71, EDE72,  
Eli72, Fli71, GM72a, GAGSP73, Gib70, Goo71, GL71, GP71, HCAP74, HG71,  
JHK73, KS74a, KT74a, LWD<sup>+</sup>72, MABL71, Mil73, MLD70, MLMPF74,  
NK71, PD70a, PR70b, Phi72b, PP73c, RO71, Sch73, SCPH73, SSC73, SHH73,  
SD70b, SA71, SP71b, SA72, SP73, WLH74, WG73, WBSW74]. **RNA-DNA**  
[MABL71, SD70b]. **Rod** [HOB71, KBC73, LaV73, ME71, NH74, You71a].  
**Rod-Bodies** [ME71]. **Rodlets** [MBKM70]. **Rods** [HC71]. **Role**  
[AM73a, BH71b, FL74, GR74, Gol71, Hin70, Lee70, MT74, PC73, PM73,  
QP73, SC72a, SG70b, THIM73, VT74, WD72, You73]. **Root**  
[NNQH71, TB70, Ten70]. **Rotational** [All74a]. **Rotor** [CKS74]. **Rough**  
[OPL72, SB74]. **Round** [BH70]. **Rounding** [Sto73a]. **Routine**

[LK71, LKM71]. **Rubinellus** [McL71]. **Ruthenium** [Cha73, How74, TA70, TS74].

**S** [BS72, SB72, MHBM73, O'B72, PV72, SS72c]. **S-3** [BS72, SB72]. **Sac** [MW71]. **Saccharide** [NS74]. **Saccharides** [NS74]. **Saccharomyces** [Gho71, HPHB72, KPF74, LM70c, MR71b, PGR72, Wat72]. **Saccinobaculus** [MOL73, McL73]. **Saccules** [Coh71]. **Sacs** [ABN70]. **Salamander** [MCS71, TC70]. **Salina** [SGL73]. **Salivary** [BR72, BB72c, BBC72, GM72a, RR71, dBTL73, EDE72]. **Salmo** [Nag72]. **Salmonid** [KFP70]. **Saltatory** [FL70]. **Salts** [SPAR73]. **Same** [ABN70, Iwa71, SP74]. **Sand** [VT72]. **Sap** [LWD<sup>+</sup>72, RR71]. **Sapidus** [BCGL74, CGL74]. **Saponin** [SCI73]. **Sarcolemmal** [HN72]. **Sarcoma** [LKB71, RdS73]. **Sarcomere** [Hag70, HN72]. **Sarcophaga** [RM71]. **Sarcoplasmic** [DSS72, FS74, HSWD72, Kel71, LA71, SDSN71, WD72, WSS73, WS74b, dMHM74]. **Sartorius** [PRP74]. **satellite** [RW71b]. **Saturation** [Kni73]. **Say** [Tur72]. **Scaffold** [VB72]. **Scale** [BFK<sup>+</sup>70, MP70b, ZC71]. **Scalloping** [HN72]. **Scanning** [BH71c, HWP73, NP71, Pad74, PTF73, Wel74]. **Schedule** [JFdBJ73]. **Schizophyllum** [WE73]. **Schwann** [HFK70]. **Sciara** [BR72]. **Sciatic** [Eds74, RVHWU72, dW71]. **Scorpion** [Phi74]. **Scrolls** [CD73]. **Sea** [And70, BH72, Bry70a, Bry70b, Con71, Fus73, GG72, GF72, GG74a, HG71, Kan70, KB72, LA70a, LA70b, Mab73, MKPV74, RGGG71, RYR71, SA70]. **Sebaceous** [Bel71]. **Secretagogues** [GDH73]. **Secreting** [FF70a, FF70b]. **Secretion** [AH73, CA74, ERB74, EH70, FW72, GP73a, HD73a, HF73, IS74, KP72, Lag73, LW74a, MLGML71, MC71a, Mül72, SU70, SSS74, WW72, ZUJP70, dBTL73]. **Secretary** [ASO<sup>+</sup>71, BR72, CJP72, EB74c, HT70, JP71b, KK71, LH73, RC72, SB74, WL71a]. **Section** [BOW70, NNQH71]. **Sectioned** [HK70b, HS72b]. **Sections** [BV71, BIS72, Chr71, DRE70, Gho71, GW71, LK71, LKM71, PH70, SY71, TR73, VDC71]. **Sedimentation** [LK70]. **sediments** [CS74a]. **Seeds** [AGMT71, MT71a, MT71b, MT71c]. **Seen** [Gho71]. **Segment** [HOB71, LaV73]. **Segments** [BY74a, Coh71, CSH71, KBC73, You71a]. **Segregating** [GP73b]. **Segregation** [BF70]. **Selected** [SP74]. **Selection** [PW73]. **Selective** [BB71, HK70a, KB72, KDS73, KS74b, KNY74, MPBA73, Rod70]. **Seminiferous** [CMN71]. **Sendai** [WHG73]. **Sensilla** [MCE71]. **Sensitive** [ABBA72, Aro71, BDN72, KSE73, POB74, TPG72]. **Sensitivity** [SMD73, SL73b]. **Separated** [ZR73]. **Separation** [CW71, CLBW72, MP70a, McC74, RKT71, SWJ<sup>+</sup>71, WP72b]. **Sephadex** [NFR<sup>+</sup>74]. **Septa** [KAI<sup>+</sup>74, Per70]. **Septate** [GS71a, Gob71, HG72, HR71]. **Sequence** [MMS<sup>+</sup>72, Raw73]. **Sequences** [GP71]. **Sequential** [Bai73, PN70, SP74]. **Sequestered** [DW73]. **Series** [TGW73]. **Serine** [IP73]. **Serological** [FKS71]. **Serotonin** [RGR71]. **Serotonin-Synthesizing** [RGR71]. **Sertoli** [Nea73]. **Serum**

[BT72, BCG72, EMJT74, RC72, RK73, SSS74, Str74]. **Serum-Starved** [EMJT74]. **Several** [DMF74, KKCP73, KS71]. **Sexual** [Pal73]. **Shape** [BB73c, BB73e, BB74b]. **Shaping** [Phi74]. **Sheaths** [dW71]. **Shifts** [BS73]. **Short** [Hag70, HN72, MHB73]. **Short-Term** [MHB73]. **Shortening** [CR70a, LG72]. **Shown** [BLH74]. **Shrimp** [Nak72]. **Shuttle** [WG73]. **Sialic** [MS70c, RE72]. **Sides** [BK74, CB70b]. **Sieve** [ED70, PN70]. **Significance** [SIS74]. **Silica** [WP72b]. **Silk** [TO70]. **Silkworm** [TO70]. **Silver** [MM70a]. **Simian** [KSN73, NLB73a, WWvdN74]. **Similarity** [FKS71]. **Simple** [CL72, FA73a, PE72a]. **Simultaneous** [CS73]. **Single** [AGS74, AGTS74, CS73, Nic73a, PBGCP74, SFMD72, WPB72, WKCF73]. **Sinus** [YCD70]. **Sinusoidal** [BHS72]. **Site** [KS71, LL72, LKMB73, RB71]. **Sites** [BKG73, BMS71, FTCM74, KT74b, KP74, KWR71, MC73, Nic73b, NP73, PRP74, QP73, Sti72, TG70, TKTVJ73, Wel74, WLH74, WMB74, OK71]. **Situ** [CAH<sup>+</sup>74, GR71, HCAP74, Hor72, LWD<sup>+</sup>72]. **Size** [Ivá71]. **Sizing** [GB72]. **Skeletal** [CB70a, CSH71, EKP74, FA74, HSWD72, How74, JHK73, Kel71, LDC73, LA71, ML70, NF71, PG70a, Prz71, Row71, SHP70, SH72a, SWS74, BSGS72]. **Skin** [BDW71, KK70, Mag73, MPEB71, Pot71, PM73]. **Slices** [Gil71, BG74b]. **Sliding** [Sum74]. **Slime** [CS70, Ett72, GK73a, GK73b, HHC71, OKY72, Tan73]. **Slit** [RK74b]. **Slow** [HL74a, LA71]. **Small** [BL70, CKS74, EWBP71, NN72, Rod70, TC70]. **Smooth** [CUMB71, CF72, DS71, DSS72, DC70, FC73a, GD70, HB72b, Hig74, Iwa71, PH70, RMM<sup>+</sup>70, Ros71a, RK71, Ros71c, SDSN71, SSD<sup>+</sup>74, UB70, UCB71, UB72]. **Snakes** [OB73]. **Snell** [KPH<sup>+</sup>74]. **Sodium** [HF70, QWT73, Sti72]. **Soft** [HD70b]. **Solid** [She70]. **Solidissima** [Wei72]. **Solubilization** [RC73]. **Solubilizing** [HT70]. **Soluble** [GF72, KR70, KS71, SC72c]. **Solution** [GB72, IF71, Zob73]. **Solutions** [BBW74, CS74b, RPK70, SDSN71]. **Somata** [WMB74]. **Somatic** [DH74, KL74a, KCR70, Sim70, SHM74, WWvdN74]. **Some** [GF72, HYC<sup>+</sup>74, MT70, POB74, SHGH72, SL70, SK70a]. **Somite** [Min73]. **Sorokiniana** [Pul74]. **Sorting** [AP72]. **Source** [Mül72]. **Sp** [RK74a, Sha72]. **Space** [BT70b, FF70a, GP73a, SSF74]. **Spaces** [DC70, FR74a, WD71]. **Span** [SH74]. **Spatial** [KHS74]. **Special** [Nak71]. **Specialization** [Ros73, UB72]. **Specializations** [DC74]. **Specialized** [BT70b, SL72b]. **Species** [AP70]. **Specific** [BB73d, BB74a, DBW73, GM72b, GWT74, HAT71, HH71, LG70, LP71, NHB72, NS74, PGHK72, PW73, Pog72b, Pot71, SH72b, VR74, BSGS72]. **Specificity** [IWM<sup>+</sup>74, RMR71a]. **Spectrin** [NMS71]. **Spectrometry** [Pad74]. **Sperm** [BH71c, FR74b, FF74, GG72, GF72, GG74a, Lun72, Phi70, Phi72a, Sum74, THIM73, Tok74, ZBSW70]. **Sperm-Egg** [BH71c]. **Spermatids** [Kay70, Phi74]. **Spermatocytes** [KT74b, LaF74, ST70, SM73]. **Spermatogenesis** [Car72, Tur70, VT72]. **Spermatozoa** [AP70, BB72a, BB72b, KP74, MSGE73, Rob72, Sha72, Woo71].

**Spermatozoide** [PA70]. **Spermatozoon** [BDR70]. **Spermienköpfen** [ZBSW70]. **Spermiogenesis** [KTT72]. **Spheres** [TR73]. **Spheroidal** [FS74]. **Sphincter** [UB72]. **Spider** [CHM72b, FA74, Hin70, She73]. **Spinach** [MWR72, OM74]. **Spinacia** [MWR72]. **Spinal** [OW74, VHG74]. **Spindle** [BC71, HMC70, ML71, MR71b, PGR72, Ste73]. **Spindles** [IBK74, MR71b]. **Spiny** [Atw71]. **Spisula** [Wei72]. **Spleen** [KS72]. **Splitting** [GG74b, dSB70]. **Spoke** [Tok74]. **Spontaneous** [PTF73]. **Spore** [LM70c]. **Spores** [CA71]. **Spread** [KT74b]. **Spreading** [Lut73, RdS73]. **Squid** [HL74b, OHPW74]. **Squilla** [POB71]. **Stabilities** [BH72]. **Stability** [CAC<sup>+</sup>71, MSM74, PKT74]. **Stacked** [GS71b]. **Staeger** [WLH74]. **Stages** [KFJ70, OP74]. **Stain** [EAK70]. **Stained** [HK70b]. **Staining** [CSR<sup>+</sup>74, FF70b, FB70, GS74, KO70, LKM71, Pay70, SY71, She71a, TS74, WF70]. **Stains** [LK71, NS74]. **Starch** [PN70]. **Starfish** [TSE70]. **Stars** [Fus73]. **Starved** [EMJT74, HRW72, RHW71]. **State** [PH70]. **States** [SW70]. **Steady** [JN74]. **Stellate** [Wak74]. **Stem** [MG73]. **Stentor** [HP73]. **Stereological** [Bol74, EKP74]. **Stereoscope** [HN70a]. **Sternarchus** [WPB72]. **Steroid** [SWD74, RL74]. **Steroidogenic** [KPH<sup>+</sup>74]. **Stiffness** [SY74]. **Stimulated** [AH73, FS70, JP71b, LH73, MHW72, MMS<sup>+</sup>72, NB72, Pog72b, PW74, WL73b]. **Stimulates** [RdS73]. **Stimulating** [Hop72]. **Stimulation** [AY70, BPA74, CHM72a, Coo73, EH70, GP73a, GWE74, MC71a, PR71b, SFK74, YCD70]. **Stimuli** [DGW74]. **Stimulus** [MLGML71]. **Stimulus-Secretion** [MLGML71]. **Stingaree** [ABN70]. **Stomach** [Atw71, FF70b, Rub72, WS74c]. **Stomatopod** [POB71]. **Storage** [Fah74, GN73, IF71, RGGG71, SAE73, TdPP72]. **Strain** [Pul74, RRYT70, Stu71, GL70, GL71, LP70, TL70b]. **Strains** [ABBA72, KSE73, PP71b, SH74, TBL70, RW71b]. **Strand** [WKCF73]. **Strand-Containing** [WKCF73]. **Stranded** [LG70, SSC73]. **Strands** [PLRK72]. **Streaming** [All74a, Tuc74]. **Strength** [Gri73b]. **Streptococcus** [HDM74]. **Streptonigrin** [Pul74]. **Stress** [Coh71]. **Stretching** [Tuc74]. **Striped** [DLC73, GWS70, LDdV72, LDC73, PHH70, Row73]. **Stripes** [Woo71]. **Strider** [Tur72]. **Stroma** [TC71]. **Structural** [Arm70, AYB<sup>+</sup>72, Blo70, Bry70a, CT72, Dan73, DC74, EI71, Fah70a, GR70, GS71b, HG72, HB71b, LK72, MHT72, PWT71, RVHWU72, RP72, Roh74, Szo70, VSF70, WS74a, YA74]. **Structure** [AA74, All71, AS71a, And72, Bal70, BMS73, Bou71, Bun73, Bur70, CUMB71, CB70b, CHM72b, Cus70a, Cus70b, CR70b, DHN73, DLC73, Eri74, Fah74, FS73, FL74, FA73a, FGO71, FC72, GEP71, Goo71, Gor70a, Gor70b, HHS70, Han70a, HLP73, Kay70, KP74, Kur74, Lei71, LC71, MS70b, MCE71, MK70, MP70c, NO71, Nak71, Nic71, Ova71, Ova72, PR72, PBK74, Phi70, RW72, SHP70, SCI73, SM73, Ten70, TPG72, WK74b, War70, WBSW74, ZR73, GL70, LP70, TL70b]. **Structure-Function** [Cus70a, Cus70b, CR70b]. **Structures** [All73, Esp71, HL74b, KLR74, KT71, MHB73, Mul71, SG73, Wat72]. **Studied** [AAG<sup>+</sup>74, GP73a, GR71, NNQH71, PV70a, Per72]. **Studies** [AGMT71, AJ74a, AJ74b, ABE71, ABE72, BHdD70, BSG71, Car72, CT72,

EAK70, EB72, EWBP71, FA70, FA71, FA73b, GSH71, GB70, Gor70a, Gor70b, GPKJ73, GMS73, HBL70, HB72b, Hig74, HWP73, IS74, JP71a, KFHF74, Kis74, Kri72, KS71, KNY74, Kur74, LG70, Lea71, LP72, LP71, MMT<sup>+</sup>74, MGHA72, MT71a, MT71b, MT71c, NHB72, NSG71, NT71a, NT71b, OO72, OLK<sup>+</sup>71, Pel74, RE74, Sha72, SS74b, SRS73, Sto73b, TC72, TO70, TT71, Uge71, VBD70, Web72, WKG72]. **Study** [ACBW<sup>+</sup>74, ACWTS<sup>+</sup>74, And70, Arm70, BACF<sup>+</sup>74, BACTS<sup>+</sup>74, Bel71, BW73b, Cha73, Com71, DG71, DBM74, FG70b, GAGSP73, GHN74, GC74, HSH<sup>+</sup>71, HFK70, KR70, KNM74, LdH71, Lag71, LA70a, MC70, Mat73, MBCP71, NP71, OU70, Pag71, PN70, PTF73, Raw73, RWB70, SA70, VT72, VHG74, WE73]. **Studying** [SP71a, TBW74]. **Stylonychia** [Klo70]. **Subcellular** [ACBW<sup>+</sup>74, ACWTS<sup>+</sup>74, BACF<sup>+</sup>74, BACTS<sup>+</sup>74, BdN74, DOP74, Ett72, GN73, GJKL73, HFG73, MJ74, O'B72, RKT71, WACBB71, Wid72]. **Subfractionation** [GD70]. **Subhuman** [Bel71]. **Sublines** [SF74a]. **Submaxillary** [Str71b]. **Submembranous** [ZF70]. **Submicrosomal** [TAKS74]. **Subplasmalemmal** [RA73]. **Subsequent** [LA70a]. **Substrata** [EB72, NU74]. **Substrate** [Cul74, PV70a]. **Substrate-Attached** [Cul74]. **Substratum** [Gri73b]. **Substructure** [RK74b, Ros74, TA70]. **Subtilis** [MD72, Nan71a, Nan71b, vIG71]. **Subunit** [CCA70, Eri74, HHP70, PV72]. **Subunits** [CBS73, HK70b, TKTvj73]. **Suctorian** [MR70, Tuc74]. **Sugar** [GS73]. **Sulfate** [BY71, Hua74, HA70, KT72, RG72, You73]. **Sulphydryl** [KR70]. **Sulfonate** [SO72a]. **Sulfoxide** [KKCP73]. **Sulfoxide-Induced** [KKCP73]. **Supergranal** [SS74b]. **Support** [DB74]. **Suppression** [Nam72, WOSE73]. **Surf** [Wei72]. **Surface** [All73, AAWD74, BT70a, BS70a, BL70, BLH74, BBC72, Bos73, DGM<sup>+</sup>74, DC74, DB74, EF73, Eri74, EB74c, EMJT74, ER74a, ER74b, FLM73, GKB74, GM72b, HHS70, HSH70, HK70b, Iwa71, KT72, LT71, LCRM71, Lut73, Mas73, NMS71, NS74, NLB73b, PWT71, PP74, PPF73, PTF73, RMR71b, RE73, RKT71, RBK74, SY74, She71a, TM70, UBKB74, VDC71, WR74a, Woo74, YY74, YA74, ZS72]. **Surface-Bound** [RBK74, UBKB74]. **Surfaces** [STM<sup>+</sup>74]. **Surrounding** [HFK70]. **Survival** [WT73a]. **Suspension** [HD70b, LC71, Pla72]. **Suspensions** [Tok73]. **Suturalis** [LaF74]. **Sv40** [CGB71, MCB71, MCB73]. **Sv40-Transformed** [CGB71, MCB71, MCB73]. **Swallowed** [OL73]. **Sweat** [SMS72]. **Swelling** [AT70, MHB70, MC71b]. **Swimming** [GG74a]. **Swine** [MGHA72]. **Sympathetic** [Bra73, Bun73, EH70, Gri70a, MP73a, MP73b, MP73c, MBKM70, PW74, TH73b]. **Synapse** [AB71b, HL74b, PAB71]. **Synapses** [MBCP71, PM72b, She73, VHG74, WYE71]. **Synaptic** [Bod70, BBW74, CHM73, CT72, CT74, Gri70b, HR73, KK73a, Nak71, PRP74, PW74, SJB70, TH73b, ZR73]. **Synaptonemal** [HHC71, SM73]. **Synaptosomal** [GAGGS72]. **Synaptosome** [GAGGS71, KK73a]. **Synchronization** [KH70, LM73]. **Synchronized** [BW70b, JSF70, JFdBJ73, SS72c, WE70]. **Synchronizing** [TCK72]. **Synchronous** [BL74]. **Synchronously** [CWB71]. **Synchrony** [PR71a]. **Syndinium** [RK74a]. **Synechococcus** [EG71]. **Synthase** [TBB74].

**Syntheses** [GdB73]. **Synthesis** [AGTS74, ASO<sup>+</sup>71, BPA74, BL74, BD72, BHB73, BH70, BW73a, BS72, BW70b, CA74, Cla70, CBWS74, CG72, CP70, DKHL74, FLM73, Fli71, Gal74, GAGGS72, GK72, Gib70, Goo71, GP71, HM74a, HBS70, HN70b, Hen71, HB72a, HMT71, HG71, HS73, HH71, HYC<sup>+</sup>74, IWM<sup>+</sup>74, JHK73, JP71b, KDR74, KFJ70, KT74a, KK73b, KS71, Kum70, LDP74, Lat74, LdD73a, LdD73b, Lei71, LP71, LT70, LM73, LH73, LL72, MC70, MC73, MB71a, MC71a, Mil73, MD72, MLMPF74, NB72, OB73, PGHK72, PV72, PR70a, PG70b, PR70b, Pel74, PBK74, Per72, PdWW72, PHdD70, RGGG71, RW71a, RP73, RASP74, RO74, RK73, SO72a, SHNB72, SU70, Sch73, SLWZ70, SCPH73, SSHS74, SHH73, SSK74, SB72, SP71b, SP73, SO72b, SAE73, TVG70, TL70a, WH70, WL74]. **Synthesis** [WR74b, WW71, ZUJP70, AJ73, GL71, KS74a, PH71]. **Synthesized** [AGS74]. **Synthesizing** [RGR71]. **Synthetase** [BL71a, KTC72, LRL71]. **Synthetic** [GLG70, GG70, PLRK72, Rud71]. **System** [DD70, FG70b, GD73, HBK70, LA71, MPAB70, Pag71, PV70a, Per70, PM72b, SSS73, SJB70]. **Système** [Pag71]. **Systems** [All71, EB74b].

**T** [Atw71, FG70b, HN72, Kel71]. **Tabacum** [GC74]. **Tactoids** [Ros71b]. **Tadpole** [EI71]. **Tadpoles** [VBD70]. **Tail** [Tok74]. **Tapetum** [ABN70]. **Tapo** [DC72]. **Tarantula** [FA74]. **Tarentolae** [Str72]. **Taste** [Far72]. **Tcrc** [SF74a]. **Tcrc-1** [SF74a]. **Tcrc-2** [SF74a]. **Technique** [BOW70, Tok73, TKTVJ73]. **Techniques** [BV71, GS74, HF70, HLP73]. **Teleost** [MT74, DDP73, DPD73]. **Temperature** [HS72b, LW74a, SDSN71, SA71, SA72]. **Temperature-Dependent** [SDSN71]. **Template** [AYB<sup>+</sup>72, NB72]. **Temporal** [Jef72, JB73]. **Tension** [CF72, Har70b, Pul74]. **Tentacle** [Tuc74]. **Tentacles** [HC73]. **Tentans** [EDE<sup>+</sup>71, LWD<sup>+</sup>72, RR71, EDE72]. **Term** [MHB73, MCS71]. **Terminals** [HKF71]. **Testes** [CMN71]. **Testicular** [NO71]. **Testis** [KLT71, KT74a, Tur72]. **Testololactone** [Sto74]. **Testosterone** [Sto73a]. **Tetanic** [CHM72a]. **Tetradecanoyl** [ZTB74]. **Tetrahymena** [CLSA74, GdB73, Gor70a, Gor70b, GHP73, GPKJ73, GKP74, HD70a, JSF70, Jef72, JFdBJ73, KZ70, Kum70, LA74, Mül72, MP70d, NT71a, NT71b, OBJ72, RW71a, Ran74, RO74, RB73, RB74b, RC73, SD71a, SS74a, SW70, SAE73, TBW74, UB74, WF73, WN73, WBSW74]. **Tetrodotoxin** [SMD73]. **Tetroxide** [PKT74]. **Thallium** [SPAR73]. **Their** [BD72, CBS73, Coh71, HSH70, NB72, PC71, Phi70, Sim70, SG73, dW71]. **Theophylline** [CK73]. **Thermodynamic** [Ste73]. **Thermophilic** [EG71]. **Thermotropic** [WBSW74]. **Thick** [DS71, LDC73, LK71, NNQH71]. **Thickening** [VB70]. **Thickness** [GW71]. **Thin** [Chr71, HS72b, LK71, NNQH71, SY71, TR73]. **Thin-Sectioned** [HS72b]. **Thioglycolate** [Lun72]. **Thoracic** [Bow73]. **Thraustotheca** [Hea74]. **Three** [And72, BBHH74, Gol71, JA74, ST70]. **Three-Dimensional** [And72, JA74, ST70]. **Thrombin** [FTCM74]. **Throughout** [SLWZ70]. **thylakoid** [DSP70]. **Thylakoids** [PA73]. **Thymic** [PG72]. **Thymidine**

[Dal71, IWS72, KLJ<sup>+</sup>74, KL74a, PE72a, Pot71, PS71]. **Thymidine**- [Dal71]. **Thymidine-Labeled** [PS71]. **Thymine** [OU70]. **Thymus** [LdH71]. **Thyroglobulin** [HSH<sup>+</sup>71]. **Thyroid** [FW72, GN73, Gro71, HSH<sup>+</sup>71, SH71, SK70b, SWSK71, WW72, DKC71]. **Thyroidectomy** [PP73b]. **Thyroxin** [VBD70]. **Thyroxin-Treated** [VBD70]. **Tight** [CG73b, FG72b, Nea73]. **Tilia** [ED70]. **Time** [AW72, Kri72, MMS<sup>+</sup>72, Raw73, SSK74]. **Time-Lapse** [Kri72]. **Time-Sequence** [Raw73]. **Timing** [CG72]. **Tissue** [APW<sup>+</sup>73, BS70a, BDH<sup>+</sup>74, BMS71, CUMB71, CB70a, Chr71, CW74, GJ72, Gil71, GM72b, HS72b, KH70, KH71a, KNY74, NFR<sup>+</sup>74, NU74, PH70, RWB70, SB73a, SS74b, SW72a, TR73, TT71, dD71, BG74b]. **Tissue-Specific** [GM72b]. **Tissues** [FG72b, PV70b, SSF74, Tok73, VR74, WMKJ73]. **Toad** [CG72, DGS<sup>+</sup>74, DGM<sup>+</sup>74, DC70, GCF71, KS72, MHW72, MR71a, WD71]. **Tokophrya** [Tuc74, MR70]. **Tool** [TBW74]. **Tooth** [STM<sup>+</sup>74]. **Topographic** [NHS71]. **Topographical** [UBKB74]. **Total** [HKF71]. **Traced** [AP74]. **Tracer** [Kes70]. **Tracers** [GR71, SK71, SP71a]. **Tracheal** [HN70a]. **Tracheids** [WH73]. **Transaminase** [vRBvWW74]. **Transcription** [KT74b, KB72, Pog72b, SG72]. **Transection** [PP72]. **Transfer** [Tid70]. **Transferase** [SKMH70, RL74]. **Transformants** [PTF73]. **Transformation** [BR72, BS74, HRWL71, HS72a, Pog72a, RM72, ZS72]. **Transformations** [Hac72]. **Transformed** [BTLN73, CGB71, Cul74, GS73, KKCP73, KSN73, MCB71, MCB73, NLB73a, TS74, UBKB74, WWvdN74, WM73a]. **Transient** [LG72, MHB70]. **Transitional** [MPAB70]. **Translational** [Bur70, PR70a, dS72]. **Translocation** [MMM72]. **Transmitter** [BK70, CHM73, HR73]. **Transport** [All74b, AGS74, Bas71, BTPT71, CGL74, DGW74, Eds74, FBS71, GK72, GE70, GS73, GAP70, Hop72, HF70, JP71b, Len72b, LN74, LT74, PC71, PE72a, PM73, RO71, Rod70, Rod73, SC72a, Str74, WBSW74, GL71]. **Transporting** [FR74a]. **Transverse** [FS73, LA71, Pag71]. **Trapezoid** [Nak71]. **Traverse** [TCK72]. **Treated** [BdL73, HB72b, Hig74, KD74, KGK72, LA70a, MR74, NSM70, RU70, Ros71a, Ros71b, VBD70, WP72a, dLB74]. **Treatment** [BW73b, Lun72, MHB73, MS70c, NF71, PR71b, SD71c]. **Triad** [FA70, FA71, FA73b]. **Triazole** [WL70]. **Tricarboxylic** [HKF71]. **Trichomonad** [Mül73]. **Trigeminal** [BHB73, Pea72]. **Triphosphatase** [GG72, GC74, LN74, Nag72]. **Triphosphate** [GG74a, WP72a, WT73a]. **Triplets** [Har73]. **Tris** [DC73]. **Tritiated** [BIS72, BOW70, GHN74, IWS72, OTE73, Pot71, PS71]. **Triton** [GG72]. **Tritosome** [GKB74]. **Triturus** [BG72]. **Trophic** [RM72]. **Trophozoites** [KWR71, RW70b]. **Trypanosoma** [RW70a, Stu71, RW71b]. **Trypsin** [Ros71a, Ros71b, SG73]. **Trypsin-Treated** [Ros71a, Ros71b]. **Tube** [HM74a]. **Tubulaire** [Pag71]. **Tubular** [Bou71, GR73, GP72, LA71, Pag71, SS70a]. **Tubule** [BTPT71, FS73, HKKSH72, Kes70, SB70b]. **Tubules** [Atw71, BCG72, CMN71, HN72, Kel71, LS73]. **Tubulin**

[BKK73, IBK74, Wei72]. **Tubulovesicular** [IS74]. **Tumor** [CSFC72, HRWL71, NLB73a, OP74, PKT74, PP74, TBL70, TML73, ZTB74]. **Tumor-Promoter** [ZTB74]. **Tumors** [She70]. **Turnover** [CHM73, GJ72, Gro71, LdD73a, LdD73b, LG73, NK71, PHdD70, SP73]. **Twisted** [HB71c, TPG72]. **Two** [Bai73, Mag73, McC74, Nak71, NHS71, PP71a, Ros72, SG74, SF74a, TKTVJ73]. **Two-Dimensional** [NHS71]. **Type** [Goo71, JGR<sup>+</sup>71, MR71a, RO71]. **Types** [Bai73, BLH74, HL74a, Nak71, Ros72, Rub72]. **Tyrosine** [SG74, TT71, vRBvWW74, WMG74].

**Ultracyrotomy** [Tok73]. **Ultracytochemical** [SAE73]. **Ultramicroincineration** [HS72b]. **Ultrasensitive** [JN74, KR70]. **Ultrasonic** [MS70c]. **Ultrastructural** [AY70, BHB73, BSG71, BC71, CGP70, CGL74, DG71, DKC71, DC72, HRWL71, Hac72, HS71a, JR74, KDC71, Lan73, MMT<sup>+</sup>74, MT70, PV70b, PA73, PP74, RFBB74, SK71, TGW73, VBD70, WWvdN74, Web72, WYE71, Yoo70, ZFG74]. **Ultrastructurally** [Ros72]. **Ultrastructure** [ABBA72, AW72, Bas71, Bel71, CSGB70, CF72, DH74, EH70, Gri70c, HRS74, HMS73, HW74, JA74, KPH<sup>+</sup>74, KSE73, Lun72, Mau70, MW70, Nag72, NH74, NDAT71, PG70a, Per74, Per73c, RW70b, Row71, Row73, Sch70, SJG72, SN71, YSW71]. **Ultrathin** [BV71, BIS72, DRE70, GW71]. **Ultraviolet** [Pul74, SO72a]. **Unagitated** [Rud71]. **Unciliated** [And74]. **Undamped** [Har70b]. **Under-Replication** [GL74]. **Unfixed** [CA71, HDM74]. **Unique** [SHDH74, She73]. **Uniqueness** [Nan71b]. **Unit** [Nak72]. **Universality** [Dal72]. **Unmyelinated** [MHB70]. **Unstacked** [GS71b]. **Unstimulated** [KP72]. **Unsynchronized** [MP70a]. **Untersuchungen** [ZBSW70]. **Unusual** [Fri71, LDC73, MR71a, RK74a, Rub72, Sea72, SS70b, Str71b, ZKH73]. **Upon** [BBC72, LB72, Szu71]. **Upper** [DB74]. **Uptake** [BCG72, CH73, FS70, FCH73, Fed74, GNAB70, PE72a, SSC73, SS72c, SJ72, OK71]. **Uranyl** [LK71]. **Urchin** [And70, BH72, Bry70a, Bry70b, Con71, GG72, GF72, GG74a, HG71, Kan70, KB72, LA70a, LA70b, Mab73, MKPV74, RGGG71, RYR71, SA70]. **Urchins** [Fus73]. **Urethane** [LA70a]. **Urethane-Treated** [LA70a]. **Uridine** [BDN72, GAGSP73, SS72c]. **Uridine-** [SS72c]. **Urinary** [CBS72, DGS<sup>+</sup>74, DGM<sup>+</sup>74, DC70, MHW72, SCB72b, VZRE74]. **Urine** [Str71a]. **Use** [Cha73, EB74c, GS70]. **Using** [BP73a, EAK70, Kes70, KDC71, PN70, PB73, TKTVJ73, WHCFB74]. **Utilis** [VSHA72]. **Utility** [TBW74]. **Utilization** [OU70]. **Utilizing** [NS74].

**Vacuole** [All74b, BK73, Det71, JP71a, JB73]. **Vacuoles** [PD70b, Tre71, WWB71]. **Valine** [PV72]. **Valine-Deprived** [PV72]. **Variability** [HC73]. **Variable** [SD71b]. **Variant** [NLB73a]. **Variation** [SH74, WB70]. **Variations** [FG72b, MS70c]. **Variegatus** [Aro73, HC74]. **Various** [AP70, BLH74, OP74, She70]. **Varying** [MGD71]. **Vascular**

[DS71, GCF74]. **Vasopressin** [DGS<sup>+</sup>74, DGM<sup>+</sup>74, GCF71]. **Vasopressin-Induced** [DGM<sup>+</sup>74]. **Vegetative** [HN73]. **Venom** [CHM72b, OB73]. **Ventilation** [KAI<sup>+</sup>74]. **Ventilation/** [KAI<sup>+</sup>74]. **Ventral** [PP72, SWR70]. **Ventricle** [OO71]. **Ventriculaire** [Pag71]. **Ventricular** [FS73, Pag71]. **Versus** [LW74b]. **Vertebrate** [AP70, FC73a, JR74, PH70, Roh74, SB70b, SL72b, SWS74, UCB71]. **Vesicle** [HR73, OBJ72, PW74, SC72a]. **Vesicles** [Bod70, BBW74, CHM72a, CHM73, Gri70b, IF71, KK73a, KDS73, KS74b, Lee70, MB71b, PRP74, TH73b, dMHM74]. **Vesicular** [Boq70]. **Viable** [RM72]. **Vibrating** [JN74]. **Vibrissal** [Whi72]. **Villous** [HMT71]. **Vinblastine** [BKK73, DW72, HA70, KH71a, KH71b, MS70b]. **Vinblastine-[**  
[KH71a]. **Vinblastine-Induced** [KH71b]. **Vincristine** [KH71a]. **Vincristine-Induced** [KH71a]. **Vinegar** [ZKH73]. **Viperid** [OB73]. **Viral** [PTF73, RO71]. **Viridis** [Hol71]. **Virus** [Cul74, HP70, KSN73, NLB73a, PP74, SS74b, WHG73, WWvdN74, WM73a]. **Virus-Infected** [PP74]. **Virus-Like** [SS74b]. **Virus-Mediated** [WHG73]. **Virus-Transformed** [Cul74, WM73a]. **Visual** [BY74a, BY74b, PBGCP74, Per72]. **Visualization** [BM73, DC72, DC73, OM74, WHCFB74, WL73a, Wel74, WMB74]. **Visualized** [BL70, WL74]. **Vital** [EAK70]. **Vitamin** [CJC70, GJDVC74, JC73, Wak74]. **Vitellogenin** [DW73]. **Vitro** [BC71, CF73, Com71, DKHL74, Dan72, Dan73, Eds74, FCH73, Fed74, FW72, FC73b, GP73a, GAP70, HSH<sup>+</sup>71, HAT71, Kni73, MS70b, MG71, MG73, MC71a, OS72, PS71, SH70, SSC73, Shi71, SWR70, SC72b, SC72c, TS74, TML73, EDE72]. **Vivo** [Com71, GDH73, GP73a, HSH<sup>+</sup>71, OP74, PW74, Raw73, SWR70, SSS74, SH72b]. **Voltage** [Gla74, HN70a]. **Volume** [CS73, PKT74, SK71]. **Volumes** [Sim70]. **Volvox** [Pal73]. **Vorticella** [All73]. **Wall** [BT70c, Bur70, DC72, KPF74, LCRM71, LM70c, MMLM74, Ros72]. **Walls** [LC72]. **washout** [RL74]. **Water** [OBJ72, Tur72]. **Wave** [AS72, SY74]. **Waves** [GG74a]. **Way** [BT70b]. **Weaver** [HD73b]. **Weight** [EDE<sup>+</sup>71]. **Which** [Kni73, Stu71, Tre71]. **White** [Nag72, NSG71, PG70a, Row73]. **Whole** [And70, BL70, HK70b, KK73a]. **Whorls** [HYC<sup>+</sup>74]. **Wi** [KK73b]. **Wi-38** [KK73b]. **Widow** [CHM72b]. **Wild** [Goo71, JGR<sup>+</sup>71]. **Wild-Type** [Goo71]. **Will** [Kni73]. **Within** [ABN70, Cav72, DU72, GNAB70, HB73, JB73, Len72b, WD71, Wat72]. **Without** [KDS73, KS74b, LKM71, PdWW72, PFSB72]. **Wound** [Kra71, RET70]. **X** [KD74, GG72, Pad74]. **X-100** [GG72]. **X-537A** [KD74]. **X-Ray** [Pad74]. **Xenopus** [BW72, BdL73, BW70a, CG72, DW72, KG74, Mil73, dLB74]. **XY** [ST70]. **Xylocaine** [MBCP71]. **y-1** [DSP70]. **Yeast** [BH71a, CH73, GPR73, Key73, KPF74, MR71b, SL73b].

**Yeast** [JGR<sup>+</sup>71]. **Yellow** [Pay70]. **Yolk** [GK72, HAT71, Mas71, MW71]. **Yolk-Crystals** [Mas71]. **Young** [PB74].

**Z** [ME71, Atw71, BSGS72, FA73a, HS70, Row71, Row73]. **Z-Disk** [ME71]. **Zinc** [BS74, RK73, WL73b]. **Zonal** [Bow73, BBHH74, CKS74]. **Zonation** [IKY70]. **Zonula** [WK74b]. **Zonulae** [CG73b, GG74b, WK74a]. **zur** [ZBSW70]. **Zygnema** [MP70b]. **Zygote** [Gul72]. **Zymogen** [JP71a]. **Zymosan** [SCDS73, SDCS74]. **Zymosan-Induced** [SDCS74].

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