

# A Complete Bibliography of Publications in the *Journal of Cell Biology*: 1965–1969

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## Title word cross-reference

19 [WS68]. 5 [Com66b, PS65b, RCV69]. 6 [OE66b]. <sup>++</sup> [GC66b]. <sup>131</sup> [MBM67]. <sup>14</sup> [BT68]. <sup>3</sup> [CL66, Com66b, MO69, NL66a, NL66b, Rez69, SP67a, Sco67, Sim67, SS65c, SK67b, Sti67, SMP65, TVP67, VM66b, WD68b, WHL69]. <sup>55</sup> [Orl68]. <sup>1</sup> [MSP66, RS67b, TAP67]. <sup>2</sup> [GG69, MSP66]. <sup>3</sup> [GB69b].  $\alpha$  [KY66, LH67, Mil69].  $\beta$  [Boq69, HSC68].

**-Aminouracil-Induced** [PS65b]. **-amylase** [KY66]. **-cells** [Boq69]. **-Day** [WS68]. **-glucuronidase** [HSC68]. **-H** [Com66b]. **-hydroxy** [LH67].  
**-Hydroxytryptamine** [RCV69]. **-keratin** [Mil69]. **-Phosphatase** [OE66b].  
**-Thymidine** [SS65c, SMP65, VM66b].

**22S** [BB69b].

**4-Dichlorobenzyl** [BP68a].

**5** [TSACBB69]. **5'-Nucleotidase** [TSACBB69]. **50S** [Nan67].

**ÂGes** [Bea68].

**A5969** [MMB65]. **Abdominal** [CKKW66, TP68a, TP68b]. **Abnormal** [ML66b]. **Absence** [CR66, KEW67b, NLS67, RS67b, SF69b]. **Absolute** [BS67]. **Absorbed** [BT68, SWR68]. **Absorbing** [HB67, SE67]. **Absorption** [CBP67, Cho65, FF67, Jer66, KW65, KC69, OYHM65]. **Absorptive** [OYHM65]. **Acanthamoeba** [BK68, BK69, KW67b, USK69, WK69]. **Accentuated** [MO69]. **Accessory** [All69]. **Accumulation** [BF65, CP68, GC66b, LT69, NM67, SK67b]. **Accumulations** [BN65a]. **Acer** [WN65a]. **Acetate** [HF68]. **Acetobacter** [BHO65]. **Acetyl** [Pog69]. **Acetylation** [PAM67]. **Acetylcholine** [HH67]. **Acetylcholinesterase** [BB66, BTD66, DK67, Kar65c, RB67]. **Achalarus** [RC67a]. **Achnanthes** [Hol68]. **Acid** [BSH68, Ber67b, BH67, BMBW67, Blu65, BT68, DK67, Dem68, FW65, FC68, JEZ69, JH65, KW65, Kra67, LCW65, LS68a, Lym67, Maa67, MC65, MK65b, PAM67, RAH69, SSSR67, Sed69, SP67b, SG69b, SB65c, WK66, WSW65, WWS66, WARS65, Wil65a, LH67]. **Acid-1-** [BT68]. **Acid-Induced** [RAH69]. **Acid-Secreting** [Sed69]. **Acids** [DSDD65, Hof65b, KSB65, PA67]. **Acinar** [AOS69]. **Acridine** [CB69a, MU67]. **Acriflavin** [Sim68]. **Acriflavine** [HA69, SvA67]. **Acrolein** [SC68]. **Acrosome** [BBFA67, ND65a, ND65b]. **Acrosomes** [DMEA67]. **Across** [SM65c]. **Acth** [Kah68]. **Acth-Induced** [Kah68]. **Actidione** [CBR65]. **Actin** [Aro65]. **Acting** [Ros69a]. **Actinomycin** [CP67a, DK68, Ebs67, EKSG69, Jag69, Joh69, Kah68, Lan69a, MS69c, PK69, Sim67, Sus65, WARS65, dMN67]. **Action** [BP68a, BT67a, BT67b, BFDP68, DDGL66, DC67, FJH65, MR68, ZZ67]. **Activated** [VHR65, MP67a]. **Activation** [vdD69]. **Active** [AH66b, BKS69, Com67, GW67a, GKS<sup>+</sup>67, GC66b, VU68, WB69, WHT67]. **Actively** [HS65a]. **Activities** [DSA65, ENQ65, KHSR66, NQVF66, Sti68, UAH68, ZOE67]. **Activity** [BDRN65, BD67, CP67b, DP67, DSDD65, Fah69, Fis68, GP65, GTLE65, Hac66, Hac68, HT66, HK65, KP68, LS68a, LT68a, Maa67, Mat67, Nag65, OVF69, PM65, SDV68, SF69a, SPW<sup>+</sup>67, SKWH68, ST65, TS65a, TMZ68, Too65, WN65b, HSC68, LH67]. **Actomyosin** [IKNG68]. **Acylation** [SWS68]. **Adenine** [BF65, Lan66, SGF68]. **Adenohypophysis** [Din69]. **Adenosine** [FP66, GP65, Gib65b, Nag65, RB66, SDV68, SF69a, MP67a]. **Adepidermal** [Kel66]. **Adipose** [LDRA67, LC66, OVF69]. **Administration** [CPR67, CL66, WSW65, ZOE67]. **Adn** [CA68]. **Adrenal** [CvD67, DS69a, GWS65, PVM69, TVM69, VM65, VM66a, VM66b]. **Adrenals** [Kah68]. **Adrenocortical** [NC69]. **Adult** [DBN68, HTBM65, Hir68, MCP69, MP68, MYS<sup>+</sup>67, SOZC68]. **Aedes** [TSW67]. **Aegypti** [TSW67]. **Aerobic** [MB67]. **Affecting** [WRJ67]. **Affinity** [ML66a]. **After** [Cam65, CPR67, CL66, EKG66, Gou68a, GTLE65,

HF68, MP68, Nan68, PVM69, RSL69, See67, SF69b, SR65, Tro65, Tro67].  
**Age** [SOK65]. **Aged** [SOK65]. **Agent** [SA66]. **Agents** [GKS<sup>+</sup>67].  
**Aggregates** [CB66]. **Aggregation** [GL68, MWGM65]. **Aging** [GB69a].  
**Agranular** [Lin67]. **Aid** [Kol65, KA65]. **Albino** [Par67]. **Album** [GS67a].  
**Albumin** [MBM67, RTL69, SH67b]. **Alcohol** [DDGL66]. **Aldehyde**  
 [Gun65, SD69a, Sus67]. **Alga** [BB67c, Bro69, Ram69, Urb69]. **Algae** [SS65c].  
**Alignment** [HC68]. **Alkaline**  
 [GC66c, GCG67, GB69b, MG67, SC67b, TSACBB69]. **Allium** [Fus68, Laf65].  
**Alpha** [Hol67, OVF69]. **Alpha-One** [Hol67]. **Alteration** [LS68b].  
**Alterations** [CT67, GWS65, KLW68, Lan65b, LSL68, MR68, SS69c, TMZ68,  
 WB69, WLKS68, vdD67]. **Altered** [RBS69, SGA67, SAR69]. **Alveolar**  
 [KCW67, LL66, SKK68]. **Alveolar-Capillary** [SKK68]. **Amantadine**  
 [Pog69]. **Ameba** [CM65, OK67]. **Ameba-To-Flagellate** [OK67]. **Amebae**  
 [Fli69, Rot67]. **Americana** [ST65, Smi66b, Sri66]. **Amine** [CY69, CYD69].  
**Amine-Storing** [CYD69]. **Amino** [KW65, PA67]. **Aminouracil** [PS65b].  
**Amitosis** [MB65]. **Amnion** [SW67]. **Amoeba** [CG69, Fli68, Lan65a, ZR65].  
**Among** [PR68, Tay65b, TVM69]. **Amount** [BTVM69, NM67, SE67].  
**Amounts** [Ebs67]. **Amphibia** [Sre65, WD68c]. **Amphibian**  
 [FP65a, FP66, GW66, Kar65a, Lan67b, MK65b, Rog68, TD65, Too65].  
**Ampullate** [BP69a]. **Amylase** [SP66, KY66]. **Amyloid**  
 [EKG66, SC67a, SC67b]. **Anaerobic** [MB67]. **Anaerobically** [DNC69].  
**Anaerobically-Grown** [DNC69]. **Analogy** [MCP69]. **Analysis**  
 [Cog66, Fuj67, Him67a, HD67, Koe67, LHS<sup>+</sup>65, MD69, She67, SC67a, Ste65a,  
 TM69, VM66a]. **Anaphase** [RJ69]. **Anatomic** [DCL69]. **Anatomy** [BW66].  
**Anchor** [KEW67a]. **ANCHORING** [LB68]. **Animal**  
 [Gar69, KM65, ML66a, TGB69, WG68a]. **Animals** [OJP<sup>+</sup>68]. **Annelides**  
 [Bas66, Bas66]. **Annulate**  
 [Eve68a, Eve68b, Kes65, Kes68, KB69, KHH68, ML66b, SF69a]. **Annuli**  
 [Fel65]. **Anomalous** [Faw68, Ste65b]. **Anopheles** [Sch69]. **Ant** [LR66].  
**Anterior** [CM69, MSH69, SF66, TKH69, WST68]. **Antibiotic** [DSDD65].  
**Antibodies** [BMH68, KC69, NP67]. **Antibody**  
 [CP67b, MCB68, Pep66, SMW67, SFG67]. **Antibody-Producing** [SMW67].  
**Antibody-Staining** [Pep66]. **Antibody-Treated** [MCB68]. **Anticellular**  
 [CP67b]. **Antigen** [BA65a, BA65b, BA67a, BA67b]. **Antigen-Induced**  
 [BA65a, BA65b, BA67a, BA67b]. **Antigens** [NP67]. **Anuran** [WD68c].  
**Apex** [GS67a]. **Aphid** [Smi65]. **Apical** [SS65a, WG68b]. **Aplysia**  
 [CKKW66]. **Apparatus** [Ais69, BH67, BB69b, Bro69, CMM66, DF66, EZ68,  
 GSW65, Hir65, Kan65, KF65, Kan67, Mol65, MM66a, Nic68, OBJ<sup>+</sup>68,  
 OBJ69, RHL69, RS67a, Rin67, RJ69, RM66, SWDK67, Ste67, Wil69].  
**Apparent** [Ech65]. **Appearance** [Man69]. **Appearances** [RSL69].  
**Apposed** [BR69]. **Araneus** [BP69a]. **Arbacia**  
 [And68, GTP69, Kar65b, LA68, TM69, TG69]. **Area** [BDRN65]. **Arenarium**  
 [EP68]. **Arginine** [LN65a]. **Argon** [BOR69]. **Armored** [Rob66]. **Arms**  
 [Wil69]. **Arrangement** [Ech65, Hag66, LL65, Met67, WRJ67].

**Arrangements** [BW67, MMB65]. **Array** [BE68, RK67b]. **Arrays** [Fla68a]. **Arrest** [KS66]. **Arrowhead** [IBH69]. **Artefact** [PA67]. **Artifactual** [Tor65]. **Ascaris** [Foo68, Ros65a, Ros65b, Ros69b]. **Ascidian** [DD65, Eve68b]. **Ascites** [BS66b, GK68, HBT69]. **Ascorbic** [SSSR67]. **Ascospore** [Car67]. **Ase** [TS65a]. **Asexual** [AHS67, Sti68]. **Aspects** [EF69, Fla68b, KS66, Pep66, SS68c, VU68]. **Assay** [RB69a, RC66, Wen66]. **Associated** [And69, BH67, DFW66, EZ68, GC66a, GG69, Lan68, LL66, MR68, MK68, SS65a, SKEB67, SBK67, ZOE67]. **Association** [HS67a, Kar65c, KH69, LC66, TSACBB69]. **Assortment** [KK67]. **Astrocytes** [BRH65, MK65a, PV67]. **Asynchrony** [KRC69]. **ATP** [Lan67a, RE69, TS65a]. **Atpase** [Mat67]. **Attached** [Fal69b]. **Attachment** [Eve68a, FLV68]. **Atypical** [HOZ68, NSHW68, SB65d]. **Augusta** [Nic68]. **Aurelia** [Huf69]. **Aureus** [Sug66]. **Autonomic** [ESL68, RB67]. **Autophagic** [FHC68a, FHC68b, FC68]. **Autophagy** [DdD67, DBdD67]. **Autoradiographic** [KW65, Sus65]. **Autoradiography** [Stu65, SH65, VHR65]. **Avian** [AHHS66, EE69, HS66, LC66]. **Axon** [ESL68, PSPO68]. **Axonal** [MG68, SR65]. **Axons** [DS68, PV67]. **Axoplasm** [Met69, MI69]. **Axostyles** [GC65c]. **Azo** [Kar69, HSC68]. **Azo-Dye** [Kar69]. **Azoindoxyl** [HH66]. **Azurophil** [BF68a, BF68b].

**B** [FW67]. **Bacillus** [FJH65, LvI65a, Nan67, Nan68, Nan69, SB65a]. **Bäckerhefe** [Moo66]. **Backwards** [DB68a]. **Bacteria** [PO65, SS66a]. **Bacterial** [HvIvZ66, SKHR68, vIHvZ66, vI66]. **Bacterium** [vIHvZ67]. **baker** [Moo66, HJ68]. **Band** [Kel67]. **Bands** [Faw68, SKN65]. **Barrier** [RK67a]. **Barriers** [DCL69]. **Basal** [All69, Arg65, DB66, HP66b, HvIvZ66, Hof65b, KEW67b, Las69, Par69b, Ter67, vIHvZ66]. **Basalar** [RC67a]. **Base** [DE69]. **Based** [Kel67]. **Basement** [KEW67b, SS65d, SBK67, Ter67]. **Bases** [Hac66, Hac68]. **Basic** [DMEA67, DD65, KA65]. **Basique** [Che67]. **Basis** [Kar67, KK67, SKK68]. **Basket** [KK69]. **Basophils** [FH65]. **Beadings** [ESL68]. **Beads** [KW67b, WK69]. **Bean** [New67a, New67b, NSHW68, WR68]. **Beating** [MS69c]. **Beef** [TKH69, VF69]. **Beet** [CHE66, ECH67]. **Before** [DS69b]. **Behavior** [BF68c, KEW67b]. **Beltian** [Ric68]. **Berghei** [VR67]. **Beta** [CHE66, HKL69]. **Between** [BLRG67, BR69, Din69, GW66, GTLE65, Las67b, MCP69, MM66a, Ove69, Pen66, PM65, She66, SE66, TRH66, WKG66, WD68c]. **Bicarbonate** [SC68]. **Bicarbonate-Containing** [SC68]. **Binaire** [PVT68]. **Binding** [Him67b, PA67, RS69, Sim67, HA68]. **Binucleate** [KS67]. **Biochemical** [BBdD65, CG65, CG66, DMEA67, DS69a, HSS67, LT68a, LHS<sup>+</sup>65, MO68, MYS<sup>+</sup>67, SS68a, SHW69, THNB69, dBVSH65, WSGH69]. **Biochemistry** [RLV65]. **Biogenesis** [CWL67, DSP66a, DSP66b, JKL68, KBL69, OSP67a, OSP67b, WHL68]. **Biogenic** [CY69]. **Biological** [CM69, SE69]. **Biosynthesis** [BLD<sup>+</sup>66, CHB65, DS69a, FM67, SVD68]. **Birds** [Sla65]. **Birefringence**

[For65, NA65, RS67a]. **Birefringent** [Aro66, MS69a]. **Bladder** [Cho65, DCL69, HSM65, HB66]. **Blast** [PCS69]. **Blastula** [LT67]. **Blattarian** [HSS67]. **Blepharisma** [DH66, Dem68, Ken66]. **Blood** [Beh67, BMH68, BP68b, BP68c, Las67b, LS68b, MD69, RK67a, SK68b, SS65d]. **Blood-Brain** [RK67a]. **Blowfly** [GB66b, TS65a]. **Blue** [LvI65a, LvI65b, SB65a]. **Bodies** [All69, Arg65, DB66, Hes65a, HvIvZ66, Hof65b, Laf65, Lan69a, LL66, LC68, MP66, RA65, Ric68, SM67, Tro65, Tro67, Wil67, viHvZ66]. **Body** [AG68, BS66a, CY69, CYD69, Com66b, Fri69, Jas67, Lin67, LC65, LC68, MM65]. **Bombyx** [MMNT68a, MMNT68b, TMMN68a, TMMN68b]. **Bone** [AC67, CPR67, HN66, Vae68, VHR65, WN65b]. **Border** [EC65, OEC65, Ove68]. **Borders** [BP69b]. **Born** [KCR67b]. **Bound** [KHSR66, PM69]. **Bovine** [CSJ67, FFO69, SKN65, SS69c, SGR67, WCJS67]. **Bowman** [Die67]. **Brain** [BRH65, Bri65a, BR69, HTBM65, Kir69, LRM66, MP68, Ram65, RK67a]. **Brains** [Sre65]. **Brasiliensis** [Jam66]. **Breakdown** [Amm69]. **Breathing** [SF65]. **Brevipes** [Hol68]. **Brewer** [DNC69]. **Bridges** [Wil69, ZG68]. **Brown** [BB67c, LDRA67, OVF69, THNB69]. **Brunner** [Fri65]. **Brush** [BP69b, EC65, OEC65, Ove68]. **Bryopsis** [Urb69]. **Buds** [BS65]. **Buffer** [Gar69]. **Bufo** [EP68]. **Bundles** [KEW67a, Met67, RR69].

**C** [BT68, Fra67, DK68, Les67, MC69]. **Calcification** [And67b, And69, MK68]. **Calcium** [BD69, Bor68, HSM65, HS66, KS69, LL69a, SH67a, TG68, Win67]. **Calcium-Insoluble** [KS69]. **Calculation** [SE67]. **Calf** [KT68a]. **Californica** [CKKW66]. **Calliphora** [GB66b, TS65a]. **Cambium** [Sri66]. **Canaliculate** [Lin67]. **Canard** [TVP67]. **Canary** [Sla65]. **Cancer** [Lan69b]. **Canine** [CB66, Ich65]. **Capillaries** [BP68b, BP68c, CP69a, CP69b, KSR67]. **Capillary** [Kar67, KCW67, SKK68]. **Capra** [KO65]. **Capsule** [Die67]. **Carausius** [SS65b]. **Carbohydrate** [Hof68, NL66b, RL67]. **Carbohydrate-Rich** [RL67]. **Carbohydrates** [RHL69]. **Carcinogenesis** [Kar69]. **Carcinoma** [GK68]. **Cardiac** [CB66, ENQ65, Faw68, JS67, Man68, Man69, Sla65, SJ68a, SB68a, Tha66b]. **Carotid** [BS66a, CY69, CYD69]. **Cartilage** [And67b, And69, CP68, HD68, MPO67, MK68, SSW67]. **Castellani** [BK68, BK69, USK69, WK69]. **Castrate** [Ber68]. **Cat** [FM69, HTBM65, Ito65, MF69, MP66, MP68, NOP69]. **Catalase** [Fah69, FN69, VF69]. **Cation** [DN66]. **Caudatum** [RP67]. **Caupo** [Gou68a]. **Cecropia** [AH66b, Sta65]. **Cell** [AOS69, Asb67, AB65a, BKS69, BA65a, BA65b, BA67a, BA67b, Bon69, BN65b, BW66, BR69, BL68, Cam65, Die66, DFW66, EKSG69, FP65a, Fel66, FLV68, Fle65, Fli65, FCLT69, Fuj67, GS67b, GC66c, GCG67, GB69b, HTBM65, Ham66, HT66, HB66, HN66, HJ68, Hes65a, Hey66, Hir65, Hof65a, HS65a, Hof68, IBH69, JEE69, JP67a, JP67b, JP68a, JP68b, JP68c, KEW67b,

KW67a, KK67, Koe67, KH69, KHSR66, Las67a, LT68b, LS68b, Les67, LT69, Løv69, MT67, ML66a, MD66a, MD66b, MBMB68, MO69, MCK65, MW66, NKKW69, Ove65, Phi65, PS65b, Pre66, RL67, Ray67, RC66, Rey65, Riz67, RS67b, RM69, RS69, RM66, ROJ65, Rub69b, SR68, SP67a, Sch69, Sed69, SR69, SGF68, SS69a, SCP67, SH68b, SHW69, Ste65c, SK68c, Sto68, SE66].

**Cell** [SH67b, TESW69, TCL65, TL67, TT69, TMF66, VF67, WD68b, WSGH69, Wei65, Wei66, Wei67b, Wei67a, Wil65a, Wol67, WN65a, You67, ZG68, dMN67, MP67a, Moo66]. **Cell-Plate** [HJ68]. **Cells** [AH66a, AC67, AS67, ABK66, BLT69, BSH68, BS65, BM69, Ber67b, BF69, BH67, BH69a, Bla66a, Bla66b, BS66b, BN65a, BHB68, BFB<sup>+</sup>69, Bor68, BP69b, Bri65b, BMR67, CPR67, CP67b, Cha65, Chr65, CKKW66, CL66, CLB65, Com66a, CP68, DFM65, DSDD65, Die67, DK68, Ech65, EC65, EBH67, EKSG69, ETS68, ET69, EC67, EB66, Fal69a, FH65, FC67, FB66, Fla68a, Fla68b, FD65, Flo69, FOP<sup>+</sup>69, FC68, FS69, Gar68, GK68, GMGFLS65, GL67, GAPRC68, GMB65, GW67b, GB69b, GPB68, HL66, HP66a, HP66b, HD66, HRS69, Hol67, HBT69, HCGP67, HAKB65, HA66, HB67, IP65, ISS68, JEE69, JT67, JH65, JLL68, Joh69, Kah68, Kar69, KS67, KB65a, KB67, KL65, KCW67, Kla68, Kle69, KZvW65, KHH68, KRC69, KM65, KCR67a, KCR68, Laf65].

### Cells

[Lan65b, LN65a, Lan67a, Las69, LF69, LL65, Len66, Les67, LL69b, Lou68, LF65, LC66, MD69, MS69c, Mer68, Mis66, Mou65, NL66a, NL66b, New67b, NC69, NdM66, Oka67, OYHM65, OJP<sup>+</sup>68, Orl68, OEC65, Ove66, Ove69, Pad66, Pad69, Par67, PVM69, Pen66, PP69, PK69, Pla69, RL67, RHL69, RP66, Ray67, RBS69, Rez69, RTL69, Ric68, RJM68, Ros65b, Rub69a, Rys67, SOZC68, SMW67, Sco67, See66a, See66b, See66c, See66d, She66, SFM67, SFM69, SCP67, SWP69, Sil69, SWDK67, SW67, Sla65, SF66, SVWD68, SAW<sup>+</sup>66, SE66, Sus67, SW66, SGA67, SAR69, SH65, Tan69, TMMN68a, Tay66, Tha66a, TAP67, TM67, TRH66, TL67, WG68a, WO67a, WO67b, WSW65, WLKS68, Wil65b, WST68, WG68b, WN65b, vBPB66, Boq69, HA68]. **Cellular** [CT67, DdD67, DBdD67, Fab68, Fri68, Gre65, Koe68, Pad66, SS66a, SB67, War69]. **Cellules** [Bea68, TVP67]. **Cellulose** [BHO65, Hey66, Mil69].

### Center [SH65]. Centers [Wen66]. Central

[HZL66, HD67, ST68, ST65, VCM65]. **Central-Pair** [ST68]. **Centrifugal** [Zal69]. **Centrifugation** [BHB68, Gil65]. **Centriole** [MG66, MW66, Phi67, RJM68]. **Cepa** [Fus68, Laf65]. **Ceratocystis** [Ais69]. **Cercopides** [Gou68b]. **Cerebellum** [Fuj67, Ros66, SOZC68]. **Cerebral** [KK67, MK65a, PPKA68, Ram65, dBVSH65]. **Cerebrospinal** [Bri65a]. **Cerevisiae** [CWL67, Wil65a]. **Certain** [GS67a, GC65c, Phi69]. **Cervical** [NDRFK66]. **Cestode** [RC68]. **Chambers** [Ros67a, RKC68]. **Chang** [EBH67, JEE69]. **Change** [Kra67, Sto69]. **Changes** [AOS69, BP69a, BA65a, BA65b, BA67a, BA67b, CG65, CPR67, CSJ67, GGF68, Hes65a, Ich65, JEE69, KI67, KT68b, Maa67, MK68, OYHM65, Ove65, PaSN65, Par69b, RJ69, RK67c, SF65, SK68a, THNB69, VM65, WSW65, WCJS67, dWA65]. **Changing** [NA65]. **Channel** [Ter65]. **Chaos** [CM65, Nac68]. **Chara** [She67].

**Character** [DGT65, GWT65]. **Characteristic** [SR68]. **Characteristics** [HTBM65, JB68, Men69, SS68a]. **Characterization** [ADC69, BTG69, DDB69, FFO69, HSS67, KM65, MRH<sup>+</sup>67, MO68, RAH69, SRZB66, SK68c, WR68]. **Chard** [KSB65]. **Charge** [MD69, SD69b, WK66]. **Chelation** [CT67]. **Chemical** [CSJ67, GCG67, KMK66, Nan69, RCV69]. **Chemically** [DB68b, HP66b, Rob69a]. **Chenopodium** [GS67a]. **Chez** [CA68, PVT68, VP69]. **Chick** [AR67, Bye66, CHB65, DB66, EI67, Fis67, HR67, KGO69, Les67, ML66b, OS69a, OS69b, Ove69, PK69, She66, She68, SFM67, TRH66, Wei68, KY66]. **Chicken** [Hes65a]. **Chinese** [Bri65b, EKSG69, ETS68, ET69, PP69, RS67b, SB66, TAP67]. **Chironomus** [DE69, DL69, SS66b]. **Chlamydomonas** [JP68c, Rin67, RMR69]. **Chloramphenicol** [SMW67]. **Chloride** [PCS69, SK68a]. **Chlorophenoxyisobutyrate** [SA66]. **Chlorophyll** [LP66]. **Chloroplast** [ADC69, BP68a, BB67c, Car69a, DC67, Fal69b, GC66a, Gun65, LP66, Lym67, OSP67a, OSP67b, Par65a, SSS68, SS65c]. **Chloroplasts** [ADC69, KSB65, NM67, PaSN65, PNGM66, SSS68, SL66, SSWG68, TGB69]. **Cholesterol** [DS69a, FCLT69, HHM69, SD69a, TSACBB69]. **Cholesterol-Fed** [FCLT69]. **Cholesteryl** [SSGF69]. **Choline** [HB69a, Pla69]. **Cholinergic** [ESL68, Rob69b]. **Cholinesterase** [BDRN65, BD67, DK67, NQVF66, ST65]. **Chondrioids** [Nan68]. **Chondrococcus** [PO67a, PJO67, PO67b]. **Chondromucoprotein** [HD68]. **Chorioallantoic** [Oll68, SB68b]. **Choroid** [DB66]. **Chromatin** [Com66b, Com67, DDB69]. **Chromatographic** [Kor67]. **Chromatolytic** [HNV67]. **Chromatophile** [Vau66]. **Chromatophore** [BTH68]. **Chromosomal** [BTG69, GW67a, HP68, SR67a]. **Chromosome** [AM69, DE69, Hes65c, HB69b, KS67, Moe69a, NAL<sup>+</sup>67, Nic65, NK69, Wol68]. **Chromosomes** [Amm69, Bar67, BH69b, Cav66, DE69, Him67b, HA66, MU67, MO69, MB65, PHP67, Stu65, Tay65b, TW65, WH66]. **Chrysophycean** [Bro69]. **Chylomicron** [SSGF69]. **Cilia** [All68, Cob69, Din69, DB66, Gib65b, Gib65a, HOZ68, MP68, RB66, Ree65b, RRG68, RC69, Sat65, Sat68, SB66, Win67]. **Ciliary** [Arg65, Hes65a, Mat67, RB69a, Tor65]. **Ciliata** [Amm69]. **Ciliate** [DH66, Jen67, LK67b]. **Ciliated** [All69]. **Ciliumlike** [Act66]. **Cinereum** [AS67]. **Circadian** [SP67a]. **Circulating** [BMH68, SK67a, SK68b]. **Circumfusion** [Ros67a, RKC68]. **Cisternae** [Buc66, Wei68]. **Cisternal** [BN65a]. **Citrate** [VC65]. **Classes** [SH68a, SS69a]. **Cleavage** [Arn69, Lan66, LT67, TM69]. **Cleaved** [DB68b]. **Clonal** [BLT69, RTL69]. **Cluster** [CKKW66]. **Cmrl** [HP66b]. **Cmrl-1415** [HP66b]. **Coat** [GBW69, GB66b, Ito65, RL67]. **Coated** [FF67]. **Coating** [MP65]. **Cochlea** [SR65]. **Cochlear** [DFW66]. **Cockroach** [Hag66, HS68]. **Coenocytic** [Urb69]. **Cohnii** [KR69b]. **Colcemid** [KS67, KS66, SB66, ZZ67]. **Colchicine** [BT67a, BT67b, Kla68, Pad66, RS69, RC69, Tay65a, War68]. **Colchicine-Binding** [RS69]. **Cold**

[CvD67, PVM69, THNB69, TVM69, VM65, VM66a, VM66b].  
**Cold-Exposed** [THNB69]. **Cold-Treated** [CvD67]. **coli**  
 [FW67, BR67, Non68, HBS69, SB65b]. **Collagen**  
 [Bac67, CHB65, CP68, FM67, HSS67, Par69a, RB65]. **Collagenolytic**  
 [WN65b]. **Collecting** [GGM<sup>+</sup>68, GGBO69]. **Colloid** [PW67]. **Colloidal**  
 [MD69, Pad69]. **Colon** [WWS66]. **Columnar** [Die67]. **Columnaris**  
 [PO67a, PJO67, PO67b]. **Combined**  
 [BBdD65, HSC68, HH66, LHS<sup>+</sup>65, SB65a, SB65b]. **Common** [Car69b].  
**Communication** [JL68, LK67a, LP67, Pen66]. **Companion** [WN65a].  
**Comparative** [BP66, BD69, Fel69a, KS69, MW67, RC67a]. **Comparison**  
 [ADC69, NL66a, Pag65]. **Compartment** [PWFP68]. **Compartmentation**  
 [CG68]. **Compartments** [Bri65a]. **Completion** [Gou68a]. **Complex**  
 [Aik67, Ber67b, Buc66, Hic66a, KB65a, Man69, NL66b, RHL69, RI67, SS65b,  
 Som65, WB69, WG68b]. **Complexe** [VP69]. **Complexes**  
 [Fli69, Gar68, HH66, IBH69, Moe69b, SBK67]. **Component**  
 [Aro66, Phi65, Rob69b]. **Components** [CE67, HG69, MG68]. **Composition**  
 [CSJ67, DE69, Gou68b, KMK66, LSL68, Luc65b]. **Compound** [WG65].  
**Compounds** [RB66]. **Computing** [Oka67]. **Concentration**  
 [RD69, RE69, SG69a, SR67b, WRJ67]. **Concentric** [NC69]. **Concerning**  
 [Har65]. **ConcrÉTions** [Gou68b]. **Conditions** [WRJ67]. **Conducting**  
 [BDRN65]. **Cones** [Coh68, Eak65, YD68]. **Configuration**  
 [Kel67, KB65a, Kra67, Lin67, Met69, PS66]. **Confirmation** [Hir68].  
**Conformation** [LS68b]. **Confronting** [Wei68]. **Connections**  
 [MM66a, Ram69, She66]. **Consequences** [DB68a]. **Conservation** [SW67].  
**Constancy** [CvD67]. **Constituents** [Die66, SM65a]. **Constrictions** [MO69].  
**Contact** [YF69]. **Contacts** [YB67]. **Containing**  
 [FE69, SD69a, SC68, SWH66, Sus65, Tro65, WWS66]. **contamination**  
 [Mil69]. **Content**  
 [AMH69, BF68a, BF68b, BB67b, CvD67, EH68, GW67a, TVM69, VM65].  
**Contiguities** [Tha66b]. **Continuity** [WS65]. **Contractile**  
 [DS69b, GC65c, KR69a]. **Contractility** [CFK65a, CFK65b, RB69a].  
**Contraction** [Aro67, Lan65b, MSL69, Pod68, SB68a, Ste65b, Ste65a].  
**Contrast** [Fel69b, HH66, SWH66]. **Contribution** [WK66]. **Contributions**  
 [Fle65]. **Control** [BLT69, Hof68, Sil69, SH67b]. **Convenient** [RC66].  
**Coordinated** [SM69]. **Copepod** [WF69]. **Copilia** [WF69]. **Coprophila**  
 [GGK66, Phi66b, Phi66a]. **Cord** [BBP65, MS69b, SFM69]. **Cordycepin**  
 [SWP69]. **Core** [Moe69b]. **Cores** [Bie66]. **Cornea** [CHB65]. **Corneal**  
 [SP67a]. **Corpus** [AH69a, AH69b, LR66]. **Corpuscles** [NOP69]. **Correlated**  
 [BRGG65, BRG68, SHW69, WSGH69]. **Correlates** [dBVSH65]. **Correlation**  
 [RM69]. **Correspondence** [PM65]. **Corresponding** [Koe68]. **Cortex**  
 [All69, Fuj67, GGF68, HTBM65, KS69, KK67, MK65a, PPKA68, Ram65].  
**Cortical** [And68, Bon69, Huf69, Kah68, KI67, Ric68, Tay66]. **Cortisone**  
 [AMH69, KLW68, WLKS68]. **Cortisone-Induced** [KLW68, WLKS68].  
**Cotton** [Hey66, Jen68]. **Cotyledonary** [Yat65]. **Counts** [SP67a]. **Coupled**

[BL68]. **Coupling** [SB68a, HSC68]. **Cours** [Bea68, PVT68]. **Cpib** [SA66]. **Crab** [HC69b]. **Crabs** [Lan69b]. **Crassa** [DGT65, DDB69, GWT65, HW67, Luc65a, Luc65b, MT67, Sti68]. **Crayfish** [KB68]. **Cricket** [KMK66]. **Crista** [NSHW68]. **Cristae** [Lin65]. **Crithidia** [HA69]. **Critical** [Wol68]. **Cross** [All68]. **Cross-Sections** [All68]. **Cruentum** [GC65a, GC66a]. **Crush** [HN65]. **Crustacean** [Fah67, Ros69a, WG65, WF69]. **Crustaces** [Che67]. **Crypt** [EB66]. **Crypts** [TT69, VF67]. **Crystal** [Kar65b]. **Crystalline** [Ber69, Hol68, MS69b, SB69b, Wil65b]. **Crystallization** [Bye66]. **Crystallloid** [Bie66, FH65, Oll68]. **Crystals** [BM69, KH69, MS69a]. **Cucurbita** [CE68a, CE68b]. **Culicidae** [Sch69]. **Cultivation** [HP66a]. **Culture** [Amm69, DFM65, GMB65, JT67, Kah68, PM65, Pla69, Ros67a, RKC68, SWDK67, SW66, TVP67, UAH68]. **Cultured** [AC67, BMR67, BBP65, Cav66, EBH67, Ish68, ISS68, Joh69, KL65, Kla68, LN65a, MS69c, Oka67, PP69, PK69, RP66, RS67b, SSSR67, SW67, WO67a, WO67b, WB69]. **Cultures** [BN65b, BBPM67, EF69, Gar69, GC66c, HN66, KWM69, LG65, MBB67a, MBB67b, MBMB68, RC66, SFM69]. **Current** [SE69]. **Cycle** [AOS69, AB65a, DK68, EKSG69, Fli65, GB69b, Hof68, Oka67, Par69b, Pre66, RJM68, RM69, RS69, SCP67, SM65b, Sti68, TP68a, TP68b, VF67, Wil65a]. **Cycloheximide** [VF67]. **Cysts** [MSW68]. **Cytochalasin** [KRC69]. **Cytochalasin-Induced** [KRC69]. **Cytochemical** [BA69, DMEA67, DD65, Ebs67, FK66, Fah69, FN69, Fri69, GP65, Gol67, LF65, Mat65, SB65c, Sus65, HSC68]. **Cytochemistry** [ET66, HH66, dFM66, Rub69a, Sal67, Sal69, SB65b, TB65, TE66]. **Cytochimique** [Che67]. **Cytochrome** [MC69, SPW<sup>+</sup>67, SKWH68]. **Cytochromes** [TCL65]. **Cytodifferentiation** [AWE67, KGO69, LT67]. **Cytologic** [Lan65b]. **Cytological** [Aro65, DH66, GP66, GWS65, LF65, MBB67a, MBB67b]. **Cytology** [WKS66]. **Cytolysomes** [TD65]. **Cytophotometrique** [PVT68]. **Cytoplasm** [Nac68, SS66b, TMMN68a, Tay66, vI66]. **Cytoplasmic** [AF68, Blo67, Coo66, DD65, DGT65, FH66, Fli68, Fus68, GWT65, GB66b, HBS65, Kes65, KB68, LC66, Mou65, NB65, PS65a, Ric68, SD68b, TM67, VR67]. **Cytotoxic** [DS66, DSDD65].

**D** [CP67a, DK68, Ebs67, EKSG69, GAPRC68, Jag69, Joh69, Kah68, Lan69a, MS69c, PK69, Pog69, Sim67, Sus65, dMN67]. **D-** [Sim67]. **D-Treated** [Lan69a]. **Dab** [SKWH68]. **Damage** [HB69b, KCW67]. **Dans** [Che67, Gou68b, Bas66]. **Daphnia** [SRZB66]. **Darkness** [Eak65]. **Daunomycin** [DSDD65]. **Day** [AB65a, WS68]. **Death** [Bon69]. **Decapodes** [Che67]. **Decrease** [PVM69]. **Deferens** [FF67, Mer68, Rob69b]. **Deficiency** [SSSR67]. **Deficient** [EBH67, JEE69]. **Defined** [HP66a, HP66b, Rob69a]. **Deformability** [Wei65, Wei66, Wei67b, Wei67a]. **Degeneration** [Fri68, SR65]. **Degradation** [EBH67, WARS65]. **Dehydration** [Mit69, SWR68]. **Dehydroascorbic** [MC65]. **Dehydrogenase**

[OVF69, SB65a, SB65b]. **Dehydrogenases** [FK66]. **Delayed** [PHP67]. **Delimitation** [Car67]. **Demonstration** [Aro65, Can68, JEZ69, SB65a, SPW<sup>+</sup>67, SKWH68, HSC68]. **Dendraster** [Wen66]. **Denervation** [MMA65]. **Dense** [PRGC69]. **Density** [BLRG67, Gil65, RAH69, SM65a]. **Denucleation** [SK67a]. **Deoxyribonucleic** [BMBW67, Wil65a]. **Deoxythymidine** [Tak68]. **Dependence** [Fli69]. **Dependent** [RI67, SL66]. **Depleted** [FFS67]. **Depletion** [CT67]. **Depolarization** [MU67]. **Deposit** [Pod68]. **Deposition** [Ray67]. **Deprivation** [LN65a, NDRFK66, dWA65]. **Derivative** [SMP65]. **Dermal** [BTH68, DDGL66]. **Dermis** [PF65]. **Derniers** [Bea68]. **Description** [Lou68, WLKS68]. **Desmosomes** [Kel66, Loc65, RSL69]. **Despite** [Gou68a]. **Destruction** [Amm69]. **Detail** [Lan65b]. **Detectable** [RS67b]. **Detection** [AP69, CP67a, RHL69]. **Determination** [BB67b, BTVM69, RD69, VHR65]. **Determining** [Koe68]. **Deuteron** [SOZC68]. **Deux** [Bea68]. **Developing** [Asb67, Ech65, EI67, IBH68, Kel66, Man68, MK65b, Orl68]. **Development** [And67b, Car69a, CSJ67, CHB65, DFM65, DF66, EE69, Fli69, Fra67, Fri68, GTP69, Gol68b, KCW67, KT68b, KRC69, Len69, LA68, OS69a, OS69b, PM68, SM69, SS66a, SFM69, Sho66, SS65d, TG69, TMK68, VR67, War69, WCJS67, WN65a]. **Developmental** [Hes65a, LN65b]. **Diabetes** [OJP<sup>+</sup>68]. **Diameter** [Wol68]. **Diaminobenzidine** [SKWH68]. **Diatom** [Hol68]. **Diatoms** [RLV65]. **Diazophthalocyanins** [TB65]. **Dichlorobenzyl** [BP68a]. **Dictyosome** [MEK68]. **Dictyosomes** [MM66a]. **Dietary** [vdD67]. **Difference** [WD68c]. **Differences** [BF68a, BF68b, TVM69, WKG66]. **Different** [DK68, MSP66, SS69a, TVM69]. **Differential** [MI69, MMA65, PK69, WR68]. **Differentialis** [Lan68]. **Differentiated** [AH66a, SFM67]. **Differentiating** [BC65, CB65, CE67, Rub69b]. **Differentiation** [And67a, And68, BH69a, CLB65, Eak65, EI67, Fla68b, Fuj67, GL67, MB67, MR65, MG67, PM65, SM69, SMW67, VR67, ZG68]. **Difficulty** [Car69b]. **Diffraction** [Bar69, Ber69, EV65, SB69b, TG68]. **Diffusible** [YF69]. **Digestion** [Dem68, EKG66, TW65, WR68]. **Digestive** [GMB65, Len66, MBM67, SLAR69]. **Digitonin** [ADC69, SD69a]. **Digitonin-Containing** [SD69a]. **Digitonin-Treated** [ADC69]. **Dimensional** [RR69]. **Dimensions** [Tha66a]. **Diminuta** [RC68]. **Dimorphic** [Ram69]. **Dinoflagellate** [KR69b]. **Dioxide** [Pad69]. **Diploid** [HHM69, Sch69]. **Diptera** [Phi65, Sch69]. **Dipteran** [DL69, LN65b]. **Direct** [HN66]. **Directional** [DFW66]. **Disc** [RSL69]. **Discharge** [MPD65]. **Disclosed** [MI69]. **Discs** [FM65, Rob69a]. **Disease** [WA65]. **Dish** [EF69]. **Disorganization** [SGF68]. **Dispersion** [ABK66]. **Displaced** [Vau66]. **Disruption** [EE68, Ste65a]. **Distinct** [BHdD69, SH68a, TSACCB69]. **Distribution** [BN69, Bri65a, BS69, DDBE69, Dem68, HS66, KT68b, Lan68, LT69, MPO67, PR68, RD69, SP66, Tay65b]. **Dividing** [HEL67, PR68]. **Division** [AB68, Cam65, DK68, Fel66, FCLT69, Gou68a, HW67, Hir65, Jen67, JP68c, KR69b, PVT68, PS65b, RE69, SP67a, Sto68, SE66].

**Division-Synchronizing** [RE69]. **Divisions** [Bri65b, HAKB65, PVT68]. **D1** [TVP67]. **Dl-Leucine-** [TVP67]. **DNA** [Amm69, BP66, BTVM69, BB67c, CP67a, CvD67, Coo66, CR66, DE69, Ebs67, FCLT69, GK68, GS67b, GW67b, GG68, GG69, HEL67, Him67b, HG69, HBS65, HP68, KL65, dFM66, MU68, MSH69, Mou65, MM66b, NP65, PR68, PVM69, Pre66, RP66, RC66, Rod69, RI67, SR67a, SSS68, See66a, See66b, See66c, See66d, SL66, She67, SVWD68, SS65c, SvA67, SMP65, Sto69, Tak65, Tak68, Tay65b, TVM69, VM65, VM66a, WD68c, vBPB66]. **DNA-Dependent** [RI67, SL66]. **DNA-Induced** [GS67b]. **DNA-Like** [SVWD68]. **DNA-Protein** [Him67b]. **Dog** [PW67]. **Dollar** [Wen66]. **Domestic** [MP67b]. **Domestica** [PR69]. **Dormant** [HS65a]. **Dorsal** [BTD66, BBPM67, KT68b, MBB67a, MBB67b, NQVF66]. **Double** [FP65b]. **Double-Staining** [FP65b]. **Doublet** [ST68]. **Dragonfly** [KB69]. **Drone** [PB69]. **Droplet** [KCR67b, PW67]. **Droplets** [ALEW66, LC66, SWH66, Tro67]. **Drosophila** [TMK67, BP66, BB69a, BBB68, FM65, Fri68, Hes65c, HP68, MM66b, NP65, Riz67, Rob69a, Sho66, Sho67, TWE68]. **Drug** [Orr65a, Orr65b, OEE65, OE66a]. **Drug-Hydroxylating** [Orr65a]. **Drug-Metabolizing** [OEE65, OE66a]. **Ductal** [Mor68]. **Due** [PA67]. **D'Une** [Che67]. **Duodenal** [HB67, OYHM65, TT69]. **Duration** [TAP67]. **Durations** [MSP66]. **During** [AR67, Amm69, AS66, AOS69, AWE67, And67a, BF68c, Beh67, BP69a, Bon69, BA69, BT68, CG65, CSJ67, CHB65, DSA65, Die66, DK68, DR66, Fel66, Fel68, FF67, Gol68a, Gol68b, GG69, Jer66, Kar65a, Kar69, KMK66, KB67, KZvW65, KT68b, Kra67, LS68a, Lea68, LT67, Løv69, Maa67, McC69, Mit69, MH67, Nic65, Ove65, Par69b, Pre66, RCE69, RM69, RS69, SWR68, SM69, See67, SCP67, SK68a, Ste65c, Sti68, Sto69, Tak65, Tak68, Tay65b, TM67, TP68a, TP68b, TL67, TMK68, VR67, War69, WPP69, WCJS67, ZG68, dWA65]. **Dyads** [Ros69b]. **Dye** [Kar69, HSC68]. **Dynamic** [AOS69, GSS69]. **Ear** [FD65]. **Earle** [KHH68, KH69]. **Early** [Fel68, HJ68, KC69, MCP69, PV67, RCE69, SOZC68, She66, She68, TRH66, Tro65]. **Earthworm** [Cog66]. **Earthworms** [Bac67]. **Eccrine** [Ell65]. **Edema** [HZL66]. **EDTA** [HL66]. **Edulis** [ND65a, ND65b]. **Eel** [BB66, Ham65]. **Effect** [AMH69, BH68, BHHW69, CBR65, DN66, DSDD65, Fel65, GGM<sup>+</sup>68, Gib65b, GKS<sup>+</sup>67, HSM65, Hes65c, Ken66, Kla68, Kue69, MC65, MCB68, NDRFK66, PAM67, Pog69, SK68a, Sim68, SVD68, SH67a, SGR67, SHMR69, Sus67, Tan69, TAP67, VF67, War68, Wol68]. **Effects** [BN65b, Bor68, CG68, CP67b, CYD69, DP67, DS69a, DK68, Fli68, GSS69, HL66, HA69, HS65a, Kah68, Lan65a, Lan66, LN65a, LG65, MS69c, RB66, RE69, SOZC68, WO67a, WST68, ZR65]. **Efferent** [SR65]. **Egg** [Arn69, BF68c, KS69]. **Eggs** [Gou68a, Har65, Hir65, Jag69, KI67, Lan66, MCB68, RS67a, TCV69, TM69, Wen66, ZZ67]. **Egregia** [BB67c]. **Ehrlich** [GK68, HBT69]. **Ehrlich-LetrÉ** [GK68]. **Einzelementen** [Gir65].

**Elaborate** [Ish68]. **Elaboration** [VP69]. **Elastic** [GRH66, RB69c]. **Electric** [BB66, Kar65c, She65]. **Electrical** [LF69, Men69]. **Electron** [And67b, AP69, BS67, BEB67, BB67a, BE65, Ber69, BA69, BS69, BA66, BBP65, BBPM67, BT68, CB66, CY69, Cho65, CL66, DFM65, DK67, DS68, DB68b, DR66, EV65, Fel65, Fis67, FC67, GC66b, GBW69, GB66b, HSS67, HK65, HH66, IKNG68, JT67, Joh69, Kar65a, KA65, KCR67a, KCR68, Laf65, LR66, LH65, LT68b, LS68b, MD69, MPD65, MI69, Mit69, MH67, Nac68, Nag65, NP67, NL66b, NM67, NdM66, RL67, Ree65a, RD69, Rot67, SS68a, Sal67, Sal69, SBS69, SD69a, Sco67, SB65a, SB65b, SC67a, SFG67, SG69a, SSG69, SD67, SKHR68, ST65, SKEB67, SB69b, SAW<sup>+</sup>66, SH65, SB68b, TG68, Too65, TRH66, Tro65, Tro67, VC65, VF69, WSB68, WA65, dMN67, HSC68]. **Electron-Opaque** [Fel65, Tro65, Tro67]. **Electron-Probe** [RD69]. **Electron-Transport** [SKEB67]. **Electronique** [TVP67]. **Electrophoresis** [PNGM66]. **Electrophorus** [Kar65c]. **Electrophysiological** [She66, She68]. **Electroplaque** [BB66]. **Electrostatic** [Kol65]. **Element** [Oll68]. **Elements** [BC65, CB65, CE67, Gir65, Koe67, Koe68, MI69]. **Eleven** [AB65a]. **Eleven-Day** [AB65a]. **Elimination** [SD67]. **Elongation** [RMR69]. **Elongatum** [AHS67]. **Emarginata** [HC69b]. **Embedding** [BMR67, LH65]. **Embryo** [AR67, AB65a, Bye66, DB66, GL68, HP66b, MK65b, She66, She68, TRH66, Wei68]. **Embryogenesis** [Jen68, Kar65a]. **Embryonic** [CLB65, CP68, Fis67, KEW67a, Les67, MCP69, Man69, Ove69, PM65, SFM67, SFM69, KY66]. **Embryos** [Eve68b, ML66b, TCV69]. **Emptying** [SH68b]. **Endings** [Ber67a, BLS67, HR67, LS65, Las69, SR65]. **Endocrine** [FOP<sup>+</sup>69, GAPRC68, OJP<sup>+</sup>68]. **Endocytic** [WG68b]. **Endodermis** [Bon68]. **Endogenous** [Fis68, Lan66, MC69]. **Endometrium** [HOZ68, Ter65]. **Endoplasmatischen** [Gir65]. **Endoplasmic** [BF65, Bas66, DSP66a, DSP66b, Gir65, KHH68, MS69b, NC69, OEE65, OE66a, OE66b, WK66, WKG66]. **Endoplasmique** [Bas66]. **Endosperm** [HJ68]. **Endothelial** [KSR67, MSL69]. **Endothelium** [SM65c]. **Endplate** [KZ69a]. **Energy** [LDRA67, War69]. **Energy-Transfer** [LDRA67]. **Enhancing** [SWH66]. **Entamoeba** [MSW68]. **Enteric** [Ito65]. **Entorhinal** [GGF68]. **Entry** [BF68c, Fra65]. **Enucleation** [Fli68]. **Envelope** [And67a, Eve68a, HBS69, MS69b]. **Envelopes** [SK68c, WF68]. **Environment** [Mer68]. **Enzymatic** [BTG69, HCGP67, SG68]. **Enzymatically** [BKS69]. **Enzyme** [BF68a, BF68b, HK65, HH66, McC69, NP67, Orr65a, OEE65, OE66a, Rub69a, Sal67, Sal69, Sti68, TW65, UAH68, WR68]. **Enzyme-Labeled** [NP67]. **Enzyme-Membrane** [OE66a]. **Enzymes** [DDBE69, HB67, MCB68, RDS<sup>+</sup>69, RB69b, SPT65, VRN<sup>+</sup>68, ZOE67]. **Enzymically** [WHT67]. **Eosinophil** [MdHP66]. **Eosinophils** [SP67b]. **Ephestia** [Ove66]. **Epidermal** [FE69, KEW67b, NKKW69, SS65b, SS68c]. **Epidermis** [Cog66, FP66, Kel66]. **Epiphyseal** [And69, SSW67]. **Epithelia** [DB68a, MP65]. **Epithelial** [AS67, BP69b, EC65, HB66, JT67, KW67a, OEC65, Ter67, UAH68, WG68b].

**Epithelioid** [SW66]. **Epithelium** [BT68, Cho65, DB66, EE69, FOP<sup>+</sup>69, Hic65, Hic66a, Hic66b, KKHE65, Lav69, MW67, SP67a, Tor65, YB67, YB69]. **Equine** [PAM67, Pog69]. **error** [Mil69]. **Erythroblast** [SD67]. **Erythroblasts** [SK67a]. **Erythrocephala** [GB66b, TS65a]. **Erythrocyte** [Mit69, See67]. **Erythrocytes** [BMH68, CCIC69, SKN65, TD65, Too65]. **Erythrophores** [Mat65, MO68]. **Erythropoiesis** [GW66, RCE69]. **Erythropoietic** [GW67b]. **Escherichia** [FW67, HBS69, SB65b]. **Establishment** [RTL69, RCE69, Sch69]. **Ester** [SSGF69]. **Estrogen** [Ber68, KGO69, OS69a, OS69b, RK67c]. **Estrogen-Induced** [KGO69]. **Estrogen-Treated** [Ber68]. **Etch** [ADC69]. **Etching** [Nan68, Nan69]. **Ethanol** [Win67]. **Ethanol-Calcium-Isolated** [Win67]. **Ethione** [SF69b]. **Ethione-Induced** [SF69b]. **Ethionine** [BF65, SGF68]. **Ethionine-Induced** [BF65]. **Ethyl** [SA66]. **Etiolated** [Jac68, SK68a]. **Etude** [Che67, TVP67]. **Euglena** [Blu65, Car69a, Coo66, Lym67, MEK68, SL66, SB65c, Som65]. **Euplotes** [Pre66]. **Eurystomus** [Pre66]. **Evaluation** [MD69, MW66]. **Events** [Cam65, GB69b, RCE69]. **Everted** [KW65]. **Evidence** [BH69b, Che67, Coh68, MK68, Mou65, NM67, PB69, She68, Sus65, WD68b, vdD67, Mil69]. **Evolution** [VP69]. **Examination** [BEB67, BB67a, Kar65a]. **Examined** [SJ68b]. **Excentricus** [Wen66]. **Exceptions** [Phi69]. **Excess** [DDGL66]. **Exchange** [KB68]. **Exchanges** [Fel65, Fel66, Fel68]. **Excised** [Hof65a]. **Excitation** [SB68a]. **Excitation-Contraction** [SB68a]. **Exconjugants** [Amm69]. **Excretion** [Mor68]. **Exhibiting** [Faw68]. **Exocrine** [JP67a, JP67b, JP68a, JP68b]. **Exoerythrocytic** [HHS66]. **Exogenous** [MC69, RK67a, HA68]. **Expansion** [PWFP68]. **Expectation** [MW66]. **Expelled** [SD69b]. **Experimental** [OJP<sup>+</sup>68, Mil69]. **Experimentally** [HZL66, RBS69, SGA67, SAR69]. **Explanation** [SD69b]. **Explanted** [HP66b]. **Exponential** [Oka67]. **Exposed** [KHH68, THNB69, VM65, VM66b]. **Exposure** [PVM69, TVM69]. **Expression** [SMW67]. **Extensor** [RC67a]. **External** [Les67]. **Extracellular** [Bou69, Bru69, Coh68, PB69, VCM65]. **Extract** [CPR67]. **Extracted** [CFK65a, CFK65b]. **Extraction** [BT68, SSWG68]. **Extracts** [SC67b]. **Extranucleaire** [Che67]. **Extraocular** [CMDLB68]. **Extrusion** [CP68, SK68b, Szo65, TMMN68a]. **Eye** [PB69, WG65, WF69]. **Eyes** [Sho66]. **Faba** [Laf65, PS65b, TW65, WD68b]. **Fabricius** [Hag66]. **Factor** [YF69]. **Facultatively** [MB67]. **Fagacearum** [Ais69]. **Fallax** [Aik67, HHS66]. **Fasciculata** [HA69]. **Fast** [Fah67, MG68, Men69, Ros69a]. **Fast-Acting** [Ros69a]. **Fasting** [Tro67]. **Fat** [LC65, LC68, THNB69, Tro67]. **Fate** [EC68, Vau66]. **Fats** [Jer66]. **Fatty** [RAH69]. **Fe** [Orl68]. **Feather** [KEW67a]. **Feature** [BBFA67]. **Features** [Blo67, CHE66, EKG66, Nan68, Ros66]. **Fed** [FCLT69]. **Feeding** [AHHS66]. **Felderstruktur** [HMW66]. **Femoral** [Hag66, PR69]. **Fenestrations** [KSR67]. **Ferritin** [Bri65a, Tor65]. **Fertilization** [Gou68a]. **Fertilized** [KI67]. **Fetal** [Bel69, EF69, MYS<sup>+</sup>67, RCE69, Sco67, WSB68, WS68, War69].

**Feulgen [BS66b]. Fiber**

[CF66a, For65, GP66, Ham66, Met69, MI69, RM66, RB69c, SDV68]. **Fibers** [Ber67a, Ber68, BRGG65, BRG68, BD67, CFK65a, CFK65b, EP68, GRH66, Hes65b, HD66, Hey66, HMW66, MR68, Pod68, RRG68, Ros65a, Ros69b, Smi66a, Smi66b, SJ68b, WS65, WSB68, WS68, Wol68]. **Fibres** [Pag65].

**Fibril [Bru69, PF65, SC67a]. Fibrillar**

[CE67, Lan69a, MR65, Nac68, Ove69, SBK67]. **Fibrils** [SC67b]. **Fibroblasts** [DDGL66, EF69, HHM69, KB65b, KH69, MCP69, RK67c, SSSR67, SD68a, SB66, WARS65]. **Fibroin** [DFM67]. **Field** [Kol65]. **Figures** [HK65].

**Filament [HS68, KEW67a, Kel67, PH67]. Filamentous**

[Met69, Phi65, SM67, TWE68]. **Filaments** [IBH68, KR68, KH69, LB68, LC66, PV67]. **Films** [DB68b]. **Fils** [VP69]. **Filters** [FBS68, MBMB68]. **Fine** [AHS67, Bak65, BP69a, BB66, Bon68, BC65, BK68, BK69, BP69b, Bri65b, BD68, CPR67, CF66a, CMDLB68, Chr65, Cog66, CB65, DDGL66, DFM67, Ell65, Fah67, FB66, FFS67, Fli65, FBS68, Fri65, Fri66, Gal66, GGF68, GAPRC68, GRH66, GC65c, Gun65, Ham65, Ham66, HHS66, HD66, Hic65, HB67, Ich65, Jen67, JP68c, Kar69, KMK66, Kel66, Kel67, KZ69a, Kes68, KCW67, Lav69, LT67, LA68, MR68, Mat65, MK65a, Moe69a, MMP65, Nan67, New67a, NOP69, Ove65, Pag65, PO65, PO67a, PJO67, PO67b, PS65a, Phi66a, Pic65, Ram65, RK67a, RC67a, RLV65, Rin67, RK67c, Rub69a, Rud65, SOK65, SVR67, She65, SFM67, SK68a, SP68, Sri66, Ste65c, SBK67, TB65, TM69, TMZ68, TP68a, TP68b, Urb69, VR67, WSW65, Wol67, WN65a, YTST65, ZMBB66]. **Fine** [dWA65, vI66]. **First** [Gou68a, Lan66]. **Fish** [MS69b]. **Fishes** [LWS<sup>+68</sup>].

**Fixation**

[AS66, EVD65, Gun65, HF68, Mit69, MH67, Nan69, SWR68, SD69a, Sus67].

**Fixatives [LS68b, PA67, SC68]. Fixed**

[CCIC69, LT68a, SWH66, SHG68, vBPP66]. **Flagella**

[HvIvZ66, Phi69, ST68, vIHvZ66]. **Flagellar**

[Bar69, DF66, Phi66c, Rin67, RC67b, RMR69]. **Flagellate** [Nic68, OK67].

**Flagellates** [GC65c, RC67b]. **Flame** [MD66a]. **Flight**

[Smi65, Smi66a, TS65a]. **Flow** [GGO69, PNGM66]. **Fluid**

[Bri65a, DB68a, KWWL66]. **Fluid-Transporting** [DB68a]. **Fluorescein**

[Aro65]. **Fluorescein-Labeled** [Aro65]. **Fluorescence**

[GL65, KA65, LP66, MU67, MU68]. **Focal** [MK65a]. **Follicle**

[HA67, KP68, Par67]. **Follicles** [RD69, UAH68]. **Follicular** [BW66].

**Following** [CY69, Fus68, Gun65, HN65, HBT69, JEE69, KS67, MBB67a,

MBB67b, Pod68, Sto68, SB68b, TVM69, Vau66, WSW65]. **Form**

[Bas66, SB65d]. **Formaldehyde** [MBM67, SH67a]. **Formaldehyde-Treated**

[MBM67]. **Formation**

[AC67, And67a, Arn69, Bon69, Bro69, DR66, FH66, Fis67, FW67, Fla68a, Foo68, GTP69, Gou68b, HJ68, HFC68, HKL69, Ish68, IBH69, LC65, Luc65a, MP68, PW67, Phi67, Pla69, Pod68, RLV65, RB65, RI67, SB66, TG69].

**Forme** [Bas66]. **Formica** [LR66]. **Forming** [MM66a, RRG68]. **Found**

[EKG66]. **Fowl** [MP67b]. **Fraction** [SH68a]. **Fractionation** [LRM66, PNGM66]. **Fractions** [ADC69, BBdD65, BEB67, BB67a, BHB68, KKHE65, Kar65c, SWS68, SK68c, SHMR69]. **Fracture** [BA66]. **Fragmentation** [SF69b]. **Fragments** [BFB<sup>+</sup>69, DDBE69, HBS69, McC65, WK66, WKG66]. **Fraxinus** [Sri66]. **Free** [KHSR66, PA67]. **Freeze** [ADC69, BA66, Nan68, Nan69, VCM65]. **Freeze-Etch** [ADC69]. **Freeze-Etching** [Nan68, Nan69]. **Freeze-Fracture** [BA66]. **Freeze-Substitution** [VCM65]. **French** [Bas66]. **Frog** [BLRG67, BTD66, BD67, Coh68, DP67, EE68, MMA65, Pag65, Pea65, Ree65b, SB68a]. **Frogs** [Pic65]. **Frozen** [BL67, Fis68, LBHT67]. **Fruit** [GC65b]. **Function** [Bon68, GW69, GC65c, HSM65, Hic66a, HS65b, IKNG68, KLW68, Løv69, Nic65, NDRFK66, Rud65, SD68a, SB67, SF66, TESW69, UR66a, UR66b]. **Functional** [BB69a, CKKW66, DB68a, Hes65c, SMW67, SS68c, TGB69]. **Functions** [FF67]. **Fundulus** [LT67, TL67]. **Fungi** [Ais69]. **Fungus** [Phi66b]. **Furrow** [Arn69]. **Furrowing** [TM69]. **Further** [Hir65, Nac68, Orr65a, SK68c, Sug66]. **Fusarium** [Ais69, RA65]. **Fusiform** [Fal69a]. **Fusion** [Fra65, HFC68, LA68, RSBG66, Urb69].

**G** [GG69, MSP66, RS67b, TAP67]. **Galactosamine** [Pog69]. **Galactose** [NL66a, SK67b, WHL69]. **Galactose-** [SK67b, WHL69]. **Galactose-H** [NL66a]. **Gallbladder** [KWWL66]. **Gallinaceum** [TSW67]. **Gamete** [BF68c, Fra65]. **Gametophyte** [Kel69]. **Ganglia** [BTD66, BBPM67, MBB67a, MBB67b, NQVF66, Wei68]. **Ganglion** [CKKW66, Hes65a, HNV67, KT68b, NDRFK66]. **Ganglionic** [Lan68]. **Garter** [Hes65b, HMW66]. **Gas** [SK68c]. **Gastric** [Rub69a, Sed69]. **Gastrointestinal** [FOP<sup>+</sup>69]. **Gastrula** [Bak65, LT67]. **Gastrulation** [TL67]. **Generation** [AB65a]. **Genetic** [SD68a]. **Genetically** [Com67]. **Geometry** [DB68a]. **Gerbil** [NC69]. **Gerl** [HNV67]. **Germ** [ZG68]. **German** [Gir65, Moo66]. **Germlinal** [SH65]. **Germs** [KEW67a]. **ghost** [MP67a]. **Giant** [MR68, Met69, MI69, Phi67, SW66]. **Giardia** [Fri66]. **Gl-C** [Fra67]. **Gland** [AOS69, BP69a, BW66, DS69a, DL69, EE69, GWS65, HS66, KCR67b, LS65, LN65b, MMNT68a, MMNT68b, NP65, Phi65, Riz67, SS65a, SF66, SS68c, TMMN68a, TMMN68b, YB67]. **Glande** [Bea68]. **Glands** [BB69a, BBB68, CM69, Ell65, Fri65, KGO69, PS65a, SS66b, TR69, TMK67]. **Glandular** [YB67]. **Glial** [HD66]. **Gliosomes** [Sre65]. **Glis** [SOK66]. **Globular** [Kel66]. **Glomerulosa** [GWS65]. **Glucagon** [DdD67, DBdD67]. **Glucose** [CL66, Jer66, NL66a, NL66b, NDRFK66, OE66b, Tro67, dWA65]. **Glucose-** [OE66b]. **Glucose-H** [CL66, NL66a, NL66b]. **glucuronidase** [HSC68]. **Glucuronylating** [ZOE67]. **Glutamic** [LT68a, LT68b]. **Glutamine** [EBH67, JEE69, PM65]. **Glutamine-Deficient** [EBH67, JEE69]. **Glutaraldehyde** [AS66, HF68, SH67a]. **Glyceride** [Jer66]. **Glycerinated** [Gib65a, RB66]. **Glycerol** [CFK65a, CFK65b]. **Glycerol-Extracted** [CFK65a, CFK65b]. **Glycerophosphate** [OVF69]. **Glycogen** [BHP65, CL66, Fla68a, Gar68, IP65, Len66, RC68, WD68a].

**Glycogen-Membrane** [Gar68]. **Glycogenesis** [HS67b]. **Glycolysis** [Cha65]. **Glycolytic** [FK66]. **Glycoproteins** [NL66a]. **Gnat** [Phi66b]. **Goat** [KO65]. **Goblet** [Ber67b, NL66b, TT69]. **Gold** [DK67]. **Gold-Thiocholine** [DK67]. **Gold-Thiolacetic** [DK67]. **Goldfish** [MO68]. **Golgi** [AG68, Ber67b, BH67, Bro69, Buc66, CMM66, EZ68, FFO69, Fli69, Fri69, Hic66a, KB65a, Lan68, Man69, Mol65, MM66a, NL66a, NL66b, RHL69, WB69]. **Gondii** [VP69]. **Gossypium** [Yat65]. **Gracilis** [Blu65, Lym67, MEK68, SL66, SB65c, Som65]. **Gradient** [SM65a]. **Gradients** [MK65b]. **Grain** [SP67a]. **Grains** [Tak65, Tak68]. **Granular** [KHH68, MS69b]. **Granule** [AS66, Can68, FH66, HKL69, SR68, Wol67]. **Granules** [And68, AF68, BHdD69, BF66, BF68a, BF68b, Bel69, CYD69, CM69, FH65, FC68, GC66a, GB69a, GHL69, HFL69, HYL69, Lav69, Len66, LC65, LC68, Man69, MP65, Mat65, MdHP66, PRGC69, Sho66, TKH69]. **Granulolysis** [OJP<sup>+</sup>68]. **Graphic** [Oka67]. **Graphite** [DB68b]. **Grasshopper** [Lan68, Lea68, Moe69b, Ste65c]. **Green** [LF65]. **Greening** [SK68a]. **Ground** [Nac68]. **Group** [TSACBB69]. **Grouping** [BMH68]. **Growing** [HS65a, KI67, Ray67, SSW67]. **Grown** [DNC69, Pla69]. **Growth** [BLT69, CG65, EKSG69, Gol68a, HS65a, Hol67, JL68, LS68a, LK67a, LP67, Løv69, MCP69, Oka67, Par69b, Sto69, TMZ68, TMK68, WO67a, WF68]. **Guinea** [Chr65, FH65, FC68, HH67, Mer68, Non68, PCS69, Rob69b, SP66]. **Guppyi** [DR66]. **Gut** [AS67, Cob69]. **Gyrodinium** [KR69b].

**H** [TVP67, CL66, Com66b, MO69, NL66a, NL66b, Rez69, SP67a, Sco67, Sim67, SS65c, SK67b, Sti67, SMP65, VM66b, WD68b, WHL69]. **H-Labeled** [WD68b]. **Habenula** [MP66]. **Haemanthus** [HJ68]. **Hagen** [SS65a]. **Hair** [DFW66, Par67, Par69b, UAH68]. **Hairs** [DFW66, NB65]. **Halobacterium** [SR67b, SK68c]. **Halobium** [SR67b, SK68c]. **Hamster** [BRH65, Bri65b, CYD69, EKSG69, ETS68, ET69, GS67b, HT65, KW65, PP69, RS67b, SK67b, Sti67, SB66, TAP67]. **Healing** [RB65]. **Heart** [BD69, MS69c, RK67b, SJ68b, SRZB66, SS69c, WHT67]. **Heat** [SB67]. **Heat-Sensitive** [SB67]. **Heavy** [Aro65, IBH69, MK65a]. **HeLa** [BKS69, BFB<sup>+</sup>69, BN65b, Bor68, BTG69, CP67b, DSDD65, DK68, FC67, GCG67, GB69b, HRS69, HA66, JH65, RJM68, RM69, RS69, SWP69, SVWD68, Sus67]. **Helical** [Ech65, KH69, Met67]. **Heliozoa** [THM66, TP67, TB69]. **Helleri** [Mat65]. **Heme** [GL65]. **Hemidesmosomes** [Kel66]. **Hemiptera** [War68]. **Hemoglobin** [EC68, GW66]. **Hemolysis** [See67]. **Henle** [SM67]. **Hensel** [EP68]. **Hepatectomy** [Tro65]. **Hepatic** [ALEW66, Bie66, Fah69, KO65, LT68a, NdM66, RCE69, SF65, SGF68, SA66, TESW69, dMN67]. **Hepaticae** [CK67, CK68a]. **Hepatitis** [DFM65]. **Hepatocytes** [TMK68]. **Hepatoma** [Fla68a, Fla68b, Pla69, RTL69]. **Heterochromatin** [Him67a, Sim67]. **Heteroclitus** [LT67]. **Heterogeneity** [DBN68]. **Heterogeneous** [DBBE69]. **Heterophil** [BHdD69]. **Heterotrichous** [DH66]. **Hexagonal** [BE68, RK67b]. **High** [BF69, Car69b, HH66, Lan65a, Lan66, OVF69, Orl68, SC67a, Sim67, SK67b, Sti67, ZR65].

**High-Resolution** [Car69b, Orl68, SC67a, SK67b, Sti67]. **High-Yield** [BF69]. **Higher** [HBS65]. **Hillock** [PSPO68]. **Hippocampus** [Ber67a]. **Hircus** [KO65]. **Hirsutum** [Yat65]. **Hirudo** [LF69]. **Histamine** [MSL69]. **Histamine-Type** [MSL69]. **Histochemical** [LT68a, MHA65]. **Histochemistry** [LWS<sup>+</sup>68]. **Histogenesis** [KZ69b]. **Histological** [WCJS67]. **Histone** [BMBW67, GW67a, HEL67, KT68b, PAM67, Pre66, Vau66, Sto69]. **Histone/** [Sto69]. **Histones** [BA65a, BA65b, BA67a, BA67b, Com67, Vau66, HA68]. **Holes** [See67]. **Holographic** [Fel69b]. **Homogenates** [Kir69]. **Homogeneous** [BHB68]. **Homologous** [EV65]. **Homoptera** [Smi65]. **Homopteres** [Gou68b]. **Honeybee** [PB69]. **Hormonal** [GC66c, Ich65]. **Hormone** [BLT69, BN65b, Bor68, GH65, GTLE65, TKH69]. **Horn** [WST68]. **Horseradish** [CK68b, MHA65]. **Host** [EC67]. **House** [KMK66]. **Housefly** [PR69]. **Hsm** [BHP65, MSP66]. **Hudsonius** [Ber67a]. **Human** [AM69, AH69a, AH69b, AC67, AB65b, BH67, Bie66, Cav66, Com66b, EF69, FH65, GB69a, GC66c, HOZ68, HA67, HF68, Hol67, HHM69, KS67, MCP69, Mat67, Mit69, OR68, PHP67, Ram65, RC66, RO68, SSSR67, SW67, SBK67, TR69, Ter65, Wil65b, ZMBB66]. **Hyaloid** [Las67b]. **Hyaluronic** [BSH68]. **Hydei** [BB69a, BBB68, Hes65c]. **Hydra** [Len66, MPD65]. **Hydrochloride** [Pog69]. **Hydrocortisone** [GB69b]. **Hydrodynamic** [RB66]. **Hydrolases** [Maa67]. **Hydrolysis** [BS66b, Lan67a]. **Hydrostatic** [Lan65a]. **hydroxy** [LH67]. **Hydroxylating** [Orr65a]. **Hydroxylation** [Orr65b]. **Hydroxypropyl** [LH65]. **Hydroxytryptamine** [RCV69]. **Hyla** [Bak65]. **Hymenolepis** [RC68]. **Hyperthermic** [RE69]. **Hypertrophy** [KHH68]. **Hypnoïdes** [Urb69]. **Hypolipidemic** [SA66]. **Hypophyse** [TVP67]. **Hypothermia** [Bye66]. **Hypotonic** [See67]. **Hypoxia** [CYD69]. **Hypoxic** [RE69].

**I-Albumin** [MBM67]. **Icosahedral** [dZG69]. **Identifiable** [CKKW66]. **Identification** [JT67, MPO67, RCV69]. **Identified** [RCV69]. **Ii** [HS67b, TVM69]. **III** [Oll68, PVM69]. **Ileal** [WG68b]. **im** [Moo66]. **Images** [Fel69b]. **Imaginal** [FM65, Rob69a]. **Immature** [GC65b]. **Immediate** [Hol67]. **Immunochemical** [BB69b]. **Importance** [HH66]. **Improved** [Gil65, HP66b, SdZ67]. **Inactive** [Com67, GW67a]. **Inclusions** [AS67, MS69b, Riz67, WR68]. **Incomplete** [Beh67]. **Incorporation** [Bry66, Cav66, GK68, HB69a, HM67, ISS68, Par65b, SS65c, WHL69, vBPB66]. **Increase** [Løv69, ZOE67]. **Increased** [HH67, ML66b]. **Incubated** [GAPRC68, ML66b]. **Incubation** [JEE69]. **Indentation** [DS69b]. **Indirect** [Wen66]. **Individual** [DE69, Mer68]. **Individus** [VP69]. **Individus-Fils** [VP69]. **Induced** [AC67, And67b, BF65, BA65a, BA65b, BA67a, BA67b, Bye66, DBdD67, EB66, Fel69b, For65, GGF68, GS67b, Gol68a, HC69a, HK65, HZL66, HC68, HB69b, Kah68, KLW68, KGO69, KRC69, KH69, MSL69, NAL<sup>+</sup>67, OYHM65, OEE65, PaSN65, PCS69, PS65b, RAH69, SGF68, SF69b, SK68b, SD68b, SS69c, WR68, WLKS68]. **Inducer** [DdD67]. **Induces** [Hol67].

**Inducibility [HS65b]. Induction**

[GC66c, Orr65a, OE66a, OE66b, Pad66, TM69]. **Infected** [CHE66, LF65].

**Infection** [SB68b]. **Influence** [DdD67, Luc65b, SLAR69]. **Influenza** [SFG67]. **Infusionum** [Rud65]. **Inhibited** [Sus65]. **Inhibiting** [DSDD65].

**Inhibition**

[Gou68a, Jag69, JLL68, Lym67, RC69, Sto68, Tay65a, WPP69, YF69].

**Inhibitor** [RDS<sup>+</sup>69, RB69b, WB69]. **Inhibitors**

[BH68, DS69a, Kue69, WST68]. **Initial** [FJH65, PSPO68]. **Initiation** [SD68a]. **Injected** [Bri65a, LPB<sup>+</sup>68, NL66b]. **Injection** [Tro67]. **Injections** [CY69]. **Injury** [MK65a, Rey65, SR69]. **Inner**

[DFW66, FD65, PWFP68, SG68]. **Innervation** [BR67, Mun65, Rob69b].

**Inorganic** [LT69, SB69a]. **Insect** [HS67a, LC65, LC68, Phi69, Rob66, ST65, SS65b, Smi66b, SS68c, TM67, TP68a, TP68b]. **Insects** [HSS67]. **Insignis** [LK67b]. **Insoluble** [KS69]. **Insulin** [BLD<sup>+</sup>66]. **Intact** [Flo69, HCGP67].

**Inter** [dZG69]. **Inter-** [dZG69]. **Interaction** [OS69a, OS69b]. **Interactions** [Fel69a, GP67, GP68, PG68]. **Intercalated** [RSL69]. **Intercellular** [JL68, LK67a, LP67, Ove69, RK67b, She68, ZG68]. **Intercisternal** [AG68, Mol65]. **Intercostal** [KZ69b]. **Interference** [BTVM69, MI69].

**Interferon** [JLL68]. **Intermediate** [IBH68]. **Intermediate-Sized** [IBH68].

**Intermittent** [PVM69, TVM69]. **Intermittently** [VM65, VM66b].

**Interneuronal** [LR66]. **Internodal** [BD67]. **Interpeduncular** [MP66].

**Interphase** [Fel68, Him67b, HS65b, KB67, TMZ68]. **Interpretation** [PVT68, Mil69]. **Interrelationships** [Tha66a]. **Interruption** [SWP69].

**Intersegmental** [Smi66b, TP68a, TP68b]. **Interstitial** [Chr65, FC68].

**Intervals** [Tro65]. **Intestin** [Gou68b]. **Intestinal**

[Ber67b, BP69b, BT68, CBP67, CT67, CP69a, CP69b, EC65, Ito65, JB68, Jer66, KC69, Lan65b, MG67, OEC65, Ove68]. **Intestine**

[DS68, EB66, KW65, MW67, SK67b, Sti67, VF67]. **Intimately** [BR69].

**Intoxicated** [GK69]. **Intracellular** [AS67, ALEW66, CP68, GMB65, GL65, GH65, HS66, JP67a, JP67b, JP68a, JP68b, RE69, SS67b, SS67a, SS68b, SS69b, UR66a, UR66b, WRJ67, WR68, Zal69, dZG69]. **Intraepidermal** [Mun65]. **Intramitochondrial** [IP65, Len66, Oll68, SM67, Wil67].

**Intranuclear**

[Boq69, Buc66, Col65, Eve68a, Eve68b, Kar65b, Kes65, Lan69a, SVD68].

**Intranucleolar** [KB68, Rod69]. **Intrapopulation** [SM65b]. **Invadens** [MSW68]. **Invaginating** [HMW66]. **Invertebrate** [Ste65b]. **Investigation** [Bar69, Too65]. **Investigations** [IKNG68]. **Involution** [BA69].

**Involvement** [Par69a]. **Iodide** [NKKW69]. **Iodine** [RD69]. **Ion**

[HC69a, LL69a, NM67, PWFP68]. **Ion-Induced** [HC69a]. **Ionic**

[IKNG68, LSL68, LG65, Pen66]. **Ionizing** [MK65a]. **Ions**

[Bul69, LT69, TS69]. **Ipomoea** [Ech65]. **Iron** [MD69, OYHM65, WWS66].

**Iron-Containing** [WWS66]. **Irradiated** [FB66, Pic65, SAW<sup>+</sup>66].

**Irradiation** [BOR69, For65, GSS69, MBB67a, MBB67b, MCK65, SOZC68].

**Irreversible** [dWA65]. **islet** [Boq69]. **Islets**

[GHL69, HKL69, HFL69, HYL69, MC65]. **Isolated** [BHP65, BP65, BE65, BE68, BB69a, BF69, BB69b, BLS67, BP69b, BRGG65, BRG68, CMM66, Fra66, GGM<sup>+</sup>68, GK69, GGBO69, HC69a, Hof65b, HCGP67, HKL69, KT68a, Koe67, Koe68, Met67, MYS<sup>+</sup>67, PS66, RS67a, Rys67, SS68a, SSS68, SSWG68, SS69c, Tay66, Win67, Wol65, Wol68]. **Isolation** [Arg65, BKS69, BFB<sup>+</sup>69, CM69, DDB69, EEKS65, FFO69, FM65, Gil65, GC65b, GHL69, GCG67, HTBM65, HB66, HK65, HBT69, HFL69, HYL69, HA66, Jac68, KS69, KK67, LS65, LRM66, MRH<sup>+</sup>67, McC65, MSW68, RAH69, SH68a, ST67, SWDK67, SK68c, TCV69, WHT67]. **Isoptera** [SS65a].

**Japanese** [Ham65]. **Japonicus** [Ham66]. **Jejunal** [SWR68]. **Junction** [DK67, Len69, NSHW68, RB67]. **Junctions** [BE68, BR69, BL68, FP65a, LR66, Las67a, Las69, RK67b, She68, SFM69, TRH66]. **Jute** [Hey66].

**K-activated** [MP67a]. **Katherinae** [HJ68]. **Kb** [LN65a, Tan69]. **keratin** [Mil69]. **Keratinization** [FE69]. **Keratinizing** [MP65, Par67]. **Keratinocytes** [Bel69]. **Kerverni** [Car67]. **Kidney** [Bul69, LF65, MHA65, PM68, PM69, SPT65, SCP67, SM67]. **Kidneys** [GK69]. **Killing** [EKSG69]. **Kinase** [HS65b]. **Kindtii** [WG65]. **Kinetic** [KS66]. **Kinetics** [Fab68, Hof65a, HS65a, SM65b]. **Kinetoplast** [BD68, HA69, Sim68]. **Kinetoplasic** [SvA67]. **Kinetosomes** [Arg65]. **Kinocilium** [FD65]. **Knowledge** [Fle65]. **Kühniella** [Ove66].

**L** [BW67, Ech65, SD68a, Yat65, Cog66, HA68, HC69b, JLL68, KB65b, KHH68, KH69, LH67]. **L-** [LH67]. **L-Cell** [KH69]. **L-Strain** [SD68a]. **L-** [BP68a, Fus68, Met69, MI69, ST65, Smi66b, Sri66]. **L5178Y** [WO67a, WO67b]. **Label** [Ebs67, Fus68]. **Labeled** [Aro65, BS69, Cav66, CY69, Jer66, NP67, PVM69, RDS<sup>+</sup>69, RB69b, SP67a, Tay65b, WD68b]. **Labeling** [GMGFLS65, MO69]. **Labial** [TR69]. **Lacrimal** [YB67]. **laevis** [Ove65]. **Lamellae** [Eve68a, Eve68b, GC66a, Kes65, Kes68, KB69, KHH68, LP66, ML66b, Par65a, SF69a]. **Lamellar** [Lin67, NLS67]. **Lamellated** [LL66]. **Lamellibranch** [Cob69]. **Lamina** [Par69b, Ter67]. **Lamouroux** [Urb69]. **Lamprey** [Jas67]. **Langerhans** [Bel69, Can68, GHL69, HKL69, HFL69, HYL69, MC65, Mis66, NKKW69, SR68, Wol67]. **Langmuir** [Wol68]. **Lanthanum** [Can68, Les67, Ove68, RSL69]. **Lanthanum-Staining** [Les67]. **Lapse** [CP67b]. **Large** [GC65b, LPB<sup>+</sup>68, MW67, SKHR68]. **Large-Scale** [GC65b, LPB<sup>+</sup>68]. **Larvae** [FM65]. **Larvaires** [Bea68]. **Larval** [BBB68, DL69, NP65]. **Laser** [BOR69, GSS69, ROJ65, SAW<sup>+</sup>66, Tan69]. **Late** [MCP69, SD67]. **Lateral** [Bon69, FD65, Ham65, SP68]. **Latex** [KW67b, WK69]. **Lattice** [HS68]. **Layer** [Die67, Kel66, Les67]. **Layered** [KM65, KWM69]. **Layers** [FW67]. **Lead** [FP65b, GK69, Pod68, VC65]. **Lead-Intoxicated** [GK69]. **Leading** [Cam65]. **Leaf** [FN69, Ric68]. **Leaves** [CHE66, GPB68, Jac68, SK68a]. **Lebendnachweis** [Gir65]. **Lebistes** [DR66].

**Lecithin** [SS69b]. **Leech** [LF69, Met67]. **Leg** [RC67a]. **Leishmania** [Sim68]. **Length** [BLRG67]. **Lens** [Ove65]. **Lepidopteran** [RC67a]. **Leptodora** [WG65]. **Lesion** [FJH65]. **Lesions** [WRJ67]. **Lethal** [DK68]. **LettrÉ** [GK68]. **Leucine** [TVP67]. **Leucophaea** [Hag66]. **Leukocyte** [MdHP66]. **Leukocytes** [BHD69, BF66, BF68a, BF68b, Cav66, GKS<sup>+</sup>67, HF68, PAM67]. **Level** [Rub69a, WSB68, vdD67]. **Levels** [Lan66, ZOE67]. **Lewisi** [BD68]. **Libellula** [KB69]. **Libinia** [HC69b]. **Life** [Oka67, RM69, RS69, SCP67]. **Ligament** [CSJ67, WCJS67]. **Light** [Aro67, BBPM67, Gib65b, Ken66, Laf65, NP67, NdM66, PaSN65, SdZ67, dMN67]. **Light-Induced** [PaSN65]. **Lignification** [LG65]. **Like** [FW67, MMB65, SVWD68]. **Lilium** [Moe69a]. **Limb** [SM67]. **Limited** [CR66, DNC69]. **Limulus** [Las67a]. **Line** [FD65, GS67b, Ham65, KC68, MO69, SHR67, SHMR69, WSB68]. **Lines** [Sch69]. **Lining** [KCW67]. **Linkage** [Coh68]. **Linked** [Hac66, Hac68]. **Linoleic** [BT68]. **Lipid** [BF65, BT68, DNC69, FFS67, Gol68b, LC66, MH67, NLS67, SWR68, SWH66, SS67b, SS67a, SS68b, SM65c, Tro65]. **Lipid-Containing** [SWH66, Tro65]. **Lipid-Depleted** [FFS67]. **Lipid-Limited** [DNC69]. **Lipids** [Kor67, Mit69, USK69]. **Lipofuscin** [FC68, GB69a, SOK65]. **Liquid** [TCL65]. **Liver** [AMH69, AP69, BF65, BBdD65, BE65, BE68, BF69, BH67, CG66, CG68, CL66, DBN68, DB65, DdD67, DBdD67, Fab68, FFO69, Flo69, Gil65, GB66a, GB69a, Gol68b, GC66b, HL66, HT66, HK65, HCGP67, IS69, JEE69, Kue69, LT68b, LPLD69, Lou68, MBM67, MYS<sup>+</sup>67, Orr65a, Orr65b, OE66b, Pen66, PLD69, RK67b, Rey65, SS68a, SH68a, SD69a, SB69a, SG68, SR69, SRRK69, SKEB67, SHW69, SWS68, SS69b, SSGF69, SB65d, SS69c, SH67b, Tro65, Tro67, TMF66, VG68, VF69, WSGH69, WLKS68, Wil65b, vdD69, HSC68]. **Livers** [Kar69, LPB<sup>+</sup>68, RAH69]. **Living** [Baj67, For65, MCK65]. **Loaded** [TG68]. **Lobster** [Men69]. **Local** [For65, WRJ67]. **Localization** [BSH68, Ber67b, BB66, Bul69, DK67, DS68, FK66, Fah69, FP66, Fis68, FC68, FN69, Gol67, GL65, GH65, GCG67, HH67, HB67, KR68, KA65, Lan67a, LL69a, LP66, MT67, McC69, Nag65, NP67, RK67a, RC68, RB67, SEG67, SB65b, SP67b, ST65, SB65c, Sus67, Tak68, TS65a, Tor65, WSW65, WWS66, MP67a]. **Localized** [Ove68]. **Located** [SB67]. **Location** [NM67, Zad66]. **Loci** [GW67a]. **Locust** [DSA65]. **Loew** [For65]. **Loligo** [Arn69, Met69, MI69]. **Long** [BBPM67, HN66, SOZC68]. **Long-Term** [BBPM67, SOZC68]. **Longitudinal** [Rob69b]. **Looping** [Kel67]. **Lors** [VP69]. **Loss** [AH66a, MH67, SWR68, SC68, SvA67, VM66a]. **Low** [RAH69, She68, SR67b, HA68]. **Low-Resistance** [She68]. **Lugubris** [LR66]. **Lumbricoides** [Foo68, Ros65a, Ros65b, Ros69b]. **Lumbricus** [AWE67, Cog66]. **Lung** [EF69, LL66, Rei66, RS67b, VRN<sup>+</sup>68]. **Lungs** [KCW67]. **Lutein** [FB66]. **Luteum** [AH69a, AH69b]. **Lyciades** [RC67a]. **Lymphatic** [LB68, WA65]. **Lymphocyte** [BHHW69]. **Lymphocytes** [GL68, MMP65, PCS69, Pog69, RBLH68, SR67a, TMZ68]. **Lymphoid** [BA65a, BA65b, BA67a, BA67b, BFdD67, BdD67a, BdD67b, SS69a].

**Lyncozymba** [Ham65]. **Lysed** [CG66, SK68c, VG68]. **Lysine** [Cav66, Sus65]. **Lysine-Containing** [Sus65]. **Lysis** [CG68, See67, SR67b]. **Lysolecithin** [See67]. **Lysophosphatides** [SWS68]. **Lysosomal** [CB69a, HB67, KKHE65, SPT65]. **Lysosome** [SF66]. **Lysosomes** [BP65, BFdD67, BdD67a, BdD67b, BHDW68, BHHW69, DdD67, DBdD67, HBHW68, HN65, HNV67, HBT69, HS67b, LPB<sup>+</sup>68, Mor68, SPT65]. **Lysozyme** [Maa67].

**M** [KC68, SHMR69]. **M-Line** [SHMR69]. **Macromolecular** [Cam65, RM69]. **Macronuclear** [Pre66, SMP65, WF68]. **Macrophages** [BA69, EC68, HFC68, Par69a, SD69b, SW66]. **Maculosus** [KP68]. **Maderae** [Hag66]. **Magnesium** [DP67]. **Maintenance** [Fra67, HT66, Rob69a]. **Maize** [Him67a, Jac68]. **Malarial** [AHHS66, AB68]. **Male** [Sho67, TWE68]. **Malhamensis** [SLAR69]. **Mammalian** [BBFA67, BF68c, Beh67, BM69, BHB68, GMB65, HP66a, HN66, HP69, HAKB65, KK67, KB67, KL65, Kle69, Lan67a, LSL68, LL69a, Oka67, RP66, RSL69, SWDK67, Stu65, SE66, Too65, WO67a, WO67b]. **Man** [Ell65, Gol67, MdHP66]. **Mannose** [WHL69]. **Mannose-** [WHL69]. **Marine** [Bro69, RS67a, SS65c, Urb69]. **Marker** [CB69a]. **Marmorata** [She65]. **Marrow** [HN66]. **Marsupial** [BH69b]. **Mass** [BBB68]. **Mast** [Cha65, CLB65, Com66a, FH65, GL67, Pad66, Pad69]. **Material** [AG68, Fel65, GGK66, LL66, Les67, Ove69, SHR67]. **Materials** [Cho65, HN66, TMMN68a]. **Mating** [EZ68]. **Matrix** [And69, Hol68, MPO67, PRGC69]. **Maturation** [Com66a]. **Mature** [CE67, MU68]. **Mealybug** [RR69]. **Measles** [NAL<sup>+</sup>67]. **Measurement** [MPNK69, SFG67, SG69a, SSG69]. **Mechanical** [Hac66, Hac68, Men69]. **Mechanism** [AHHS66, BT67a, BT67b, BFDP68, CT67, DN66, GC66c, HMS65, KR69a, OBJ<sup>+</sup>68, OBJ69, Orr65b, PS65b, SK67a, SK68b, SH68b, Tay65a]. **Mechanisms** [SB68a, Vae68]. **Media** [HP66a, Rob69a, SR67b]. **Mediators** [MSL69]. **Medicinalis** [LF69]. **Medium** [Amm69, EBH67, HP66b, JEE69, LH65]. **Medulla** [CvD67, PVM69, TVM69, VM65, VM66a, VM66b]. **Megaterium** [FJH65]. **Megoura** [Smi65]. **Meig** [GB66b]. **Meiosis** [Jag69, Tay65b]. **Meiotic** [Gou68a, Moe69a, RI67, WH66]. **Melanogaster** [FM65, Fri68, HP68, MM66b, NP65, Rob69a, Sho66, Sho67]. **Melanogenesis** [McC69]. **Melanoma** [Sil69]. **Melanoplus** [Lan68]. **Melanosomes** [Mis66]. **Melting** [Aro66]. **Membranaire** [VP69]. **Membrane** [ADC69, BBFA67, BFB<sup>+</sup>69, CP67b, DDBE69, FW67, Fla68a, Fra65, Gar68, GB66b, HB66, HBS69, JT67, KEW67b, Kar65c, KHSR66, Les67, MP65, OE66a, PWFP68, Pla69, PM69, SKK68, See67, SKEB67, SS65d, SWS68, Sug66, SBK67, SB68b, Ter67, WK66, WKG66, WG68b]. **Membrane-Bound** [KHSR66, PM69]. **Membrane-Coating** [MP65]. **Membrane-Envelope** [HBS69]. **Membrane-Glycogen** [Fla68a]. **Membrane-Like** [FW67].

**Membranes** [BF68c, BE65, BE68, BR69, BDRN65, DSP66a, DSP66b, DBN68, DC67, Fal69b, FFO69, Fli68, Fra66, KB68, KL65, LS68b, MCK65, OSP67a, OSP67b, OEE65, OE66a, SDV68, SG68, SWH66, SD68b, SRRK69, SK68c, SE69, WG68a, WSL65, MP67a]. **Membranous** [Nic68]. **Menziesii** [BB67c]. **Mercuric** [PCS69]. **Meristem** [BMBW67]. **Meristematic** [Laf65, LL69b]. **Meristems** [PS65b, WD68b]. **Meromyosin** [Aro65, IBH69]. **Mesenchymal** [LL65]. **Mesenchyme** [GTP69, TG69]. **Mesentery** [DS68, NOP69]. **Mesodermal** [PK69]. **Mesosomes** [Nan68]. **Mesothelium** [CK68b]. **Messenger** [HRS69]. **Metabolic** [GKS<sup>+</sup>67, dFM66, SK68a]. **Metabolically** [Hac66, Hac68]. **Metabolism** [Bor68, Pla69, Rei66, SSGF69, War69]. **Metabolizing** [OEE65, OE66a]. **Metachromasy** [FW65, LCW65]. **Metakinesis** [Har65]. **Metanephric** [PM68]. **Metaphase** [HA66, RJ69]. **Metaphase-To-Anaphase** [RJ69]. **Methacrylate** [LH65]. **Method** [BKS69, BA66, Gil65, GMGFLS65, GCG67, Koe68, LHS<sup>+</sup>65, MU68, Oka67, RC66, SWH66, SE67, Wen66, Wol68]. **Methods** [DK67, Pep66, RDS<sup>+</sup>69, RB69b, WKS66]. **Methylcarbamate** [BP68a]. **Mg** [MP67a]. **Mice** [HBT69, KSR67, KCR67b, MW67, SOK65, SOZC68, dMN67]. **Micro** [BOR69]. **Micro-Irradiation** [BOR69]. **Microanalysis** [RD69]. **Microbeam** [For65, MCK65, Ste65a, SAW<sup>+</sup>66, Tan69]. **Microbodies** [Afz65, AF68, BN69, Bie66, Fah69, FN69, RBS69, SA66, SGA67, SAR69, TMF66, TMK68]. **Microcrystalline** [Hey66]. **Microcylinders** [Lin65]. **Microdissection** [IS69]. **Microextracts** [SE67]. **Microfibril** [NB65]. **Microfibrils** [Ove66]. **Micrographs** [Ber69, SB69b]. **Microincineration** [TG68]. **Micromanipulation** [NK69]. **Micronucleaires** [PVT68]. **Micronuclear** [RP67]. **Microscope** [BS67, BS69, BBP65, BBPM67, CB66, CL66, DFM65, DS68, DR66, EV65, Fis67, FC67, GC66b, GSS69, GBW69, HK65, Laf65, LR66, LT68b, MD69, MPD65, Nac68, NL66b, NdM66, RL67, Sal67, Sal69, SBS69, SdZ67, Sco67, SAW<sup>+</sup>66, TVP67, TRH66, WSB68, WA65]. **Microscopic** [And67b, AP69, BEB67, BB67a, BE65, BA69, CY69, DK67, HSS67, IKNG68, JT67, Kar65a, NP67, NM67, SS68a, SC67a, SD67, SKHR68, ST65, SH65, SB68b, VHR65, dMN67, HSC68]. **Microscopy** [BTVM69, BA66, BT68, Cho65, DB68b, GB66b, HH66, Joh69, KA65, KCR67a, KCR68, LH65, LS68b, LP66, MU68, MI69, Mit69, MH67, Nag65, Reef5a, Rot67, SD69a, SB65a, SB65b, SFG67, SG69a, SSG69, TG68, Too65, VC65, VF69]. **Microsomal** [DBN68, OEE65, SP66, TSACBB69]. **Microsomes** [BD69, DN66, IS69, Orr65a, Orr65b, dBVSH65]. **Microspectrophotometric** [She67]. **Microspectrophotometry** [TCL65, Wol69]. **Microspikes** [Tay66]. **Microtubulaire** [Bas66]. **Microtubular** [Bas66, BM69, RR69, SS65b]. **Microtubule** [Beh67, Gal66, NB65, SS65a, SC68, vIHvZ67]. **Microtubule-Associated** [SS65a]. **Microtubules** [Bar69, Beh67, Bou69, EP68, GTP69, HT65, HJ68, HC68, Kir69, MP67b, Ove66, PV67, Rob66, ST67, ST68, Tay66, THM66, TP67, TG69, TB69, Wil69, Wol65]. **Microvilli**

[BP69b, FC67, Ito65, MW67]. **Midgut** [AH66b, SVR67]. **Migration** [AP69]. **Millipore** [FBS68, MBMB68]. **MinÉRales** [Gou68b]. **Minor** [GPB68, HG69]. **Mirabilis** [HvIvZ66, vIHvZ66]. **Miscible** [LH65]. **Mise** [Che67]. **Mite** [Aro67]. **Mitochondria** [BB67b, BRH65, CG66, CG68, CWL67, DNC69, Die66, FFS67, GB66a, Gol68b, GK69, GC66b, GTLE65, Hac66, Hac68, HC69a, HL66, HA69, JEE69, JKL68, Kah68, KBL69, KSB65, LT68a, LPB<sup>+</sup>68, Luc65a, MYS<sup>+</sup>67, MC69, NSHW68, PR68, PRGC69, SB69a, SG68, Sla65, SKEB67, SS69c, Tan69, Ted65, TG68, WHL68, Wil65b].

**Mitochondrial**  
 [Ash65, BB67c, CA68, EH68, HW67, KLW68, Lin65, LDRA67, Luc65b, OVF69, OYHM65, PWFP68, Par65b, SK68b, SB65d, WD68c, ZOE67].

**Mitocondria** [VG68]. **Mitogen** [BHHW69]. **Mitomycin** [DK68]. **Mitoses** [Din69]. **Mitosis**  
 [AR67, BH69a, CBR65, GW67b, HRS69, IBH68, KB67, Kra67, Lea68, Man68, MMP65, Nic65, Rot67, RSBG66, SW67, Ste65c, Tay65a, TM67].

**Mitosis-Related** [SW67]. **Mitotic**  
 [Ais69, Baj67, Bar67, BB69b, BH68, Bri65b, DSDD65, Hir65, Hof68, HAKB65, JH65, Kan65, KF65, Kan67, KS66, KB65b, KWM69, RS67a, RJ69, SM65b, SWDK67, Ste67, Wen66, Wil69, WST68]. **Mixtures** [BHB68].

**Mobility** [CP67b]. **Mode** [Gou68b, SLAR69]. **Model** [RB69a, Rub69b].

**Models** [Kel67, SE69]. **Modifications** [Bea68, WG68b]. **Modified** [Cob69].

**Modulations** [PB68]. **Mold** [CBR65, GG68, NA65]. **Molecules** [WD68c].

**Molischianum** [GSW65, HF65a]. **Mollusc** [Cob69]. **Molting**  
 [TP68a, TP68b]. **Mongolian** [NC69]. **Monkey** [LF65, SCP67]. **Monoamine** [SEG67]. **Monocytes** [SW66]. **Monolayer** [SFM69]. **Monolayers** [GL68].

**Mori** [MMNT68a, MMNT68b, TMMN68a, TMMN68b]. **Morosus** [SS65b].

**Morphogenesis** [All69, Gre65, KZ69a, Ove66, TMK68]. **Morphogenetic** [EF69, RCE69]. **Morphogenic** [Bak65]. **Morphological**  
 [BBdD65, BRGG65, BRG68, CKKW66, GKS<sup>+</sup>67, KK67, KS66, MO68, MYS<sup>+</sup>67, SR67b, SS68c, dBVSH65, VU68]. **Morphology**  
 [BP66, Fra65, Rod69, SGR67, SE66]. **Morphometric**  
 [SHW69, WKS66, WSGH69]. **Mosaic**  
 [EC67, Kla68, KZvW65, WRJ67, WR68]. **Mosquito** [SVR67]. **Mosquitoes**  
 [TSW67]. **Moth** [Sta65]. **Mother** [Ech65]. **Motility** [Rob66]. **Motion**  
 [Fel69b, Rin67]. **Motion-Induced-Contrast** [Fel69b]. **Motor**  
 [Ber67a, Hes65b, KZ69a]. **Mounting** [Kol65]. **Mouse**  
 [AMH69, AC67, Asb67, AB65a, BS66b, Bry66, DFM65, Din69, EB66, Flo69, Fri65, Fuj67, GGF68, Gar68, HL66, HP66b, HB67, Jag69, KHSR66, MBM67, MG67, Mor68, NdM66, RK67b, SD69a, Sil69, SH65, TESW69, Tro65, Tro67, TT69, WWS66, WARS65]. **Movement** [ECH67, HC68, RR69]. **Movements** [Bak65, Pad66, TL67]. **Moyen** [Gou68b]. **Mucocysts** [TS65b].

**Mucopolysaccharides** [Ber67b, NL66a]. **Mucosa**  
 [FOP<sup>+</sup>69, HS66, HB67, JB68, SWR68, SBK67]. **Mucosubstances** [WWS66].

**Mucous** [JT67]. **Mucus** [Lav69, NL66b]. **Mul** [OBJ<sup>+</sup>68]. **Multilayering**

[EF69]. **Multimicronucleatum** [OBJ69]. **Multinucleate** [KRC69]. **Multinucleated** [SW66]. **Multiperforate** [RA65]. **Multiple** [FW67, KM65, KWM69, Moe69b]. **Multiple-Layered** [KM65, KWM69]. **Multipurpose** [Ros67a, RKC68]. **Multivesicular** [Fri69, LC68]. **Murine** [DS69a]. **Muris** [Fri66]. **Musca** [PR69]. **Muscle** [Aro66, Aro67, BD69, Ber67a, Ber68, BRGG65, BLRG67, BRG68, CB69a, CFK65a, CFK65b, CMDLB68, CB69b, EEKS65, EE68, ENQ65, EI67, FK66, Faw68, Fis67, FS69, Gar68, GP66, Gol68a, Gol67, GTLE65, Hag66, HS68, Hes65b, HMS65, HMW66, Ish68, IBH68, JS67, Kel67, KR68, KZ69b, KR69a, KC68, Lan65b, Lan67a, Man68, Men69, Mer68, MMA65, Non68, Pag65, PH67, PR69, Pod68, RC67a, Rez69, Rob69b, Ros65a, Ros65b, Ros67b, Ros68, Ros69a, Ros69b, RK67c, SVR67, SM69, SM65a, SFM67, SFM69, Sla65, Smi65, Smi66a, Smi66b, SJ68a, SB68a, SH68b, SRZB66, Ste65b, Ste65a, SGR67, SHR67, Tha66b, Tha66a, WS65, WSB68, WS68, WD68a, Zad66]. **Muscles** [Fah67, Jas67, RDS<sup>+</sup>69, RB69b, TS65a, TP68a, TP68b]. **Mutant** [Fri68, Sho66, Sho67]. **Myelin** [HB69a, HK65, HZL66, HD67, Hir68, KA65, NLS67, Ros66]. **Myelinated** [BD67, Hes65a]. **Myelocytes** [FH66]. **Myocardium** [FM69, LSL68, LL69a, MF69, ML66b]. **Myocytes** [Man69]. **Myoepithelium** [Ell65, YB67]. **Myofibril** [Fis67, Pep66]. **Myofibrillar** [TS65a]. **Myofibrils** [SGR67]. **Myofilament** [BLRG67, Hag66]. **Myofilaments** [Non68]. **Myogenesis** [BH68, War68]. **Myogenic** [BH69a]. **Myoglobin** [Gol67]. **Myoplasm** [MMA65]. **Myosin** [CB66, KR68]. **Mytilus** [Amm69, ND65a, ND65b]. **Myxomycete** [MR65].

**N** [Pog69]. **N-Acetyl-D-Galactosamine** [Pog69]. **Nadi** [SPW<sup>+</sup>67]. **Naegleria** [DF66]. **Nalidixic** [Lym67]. **Native** [BHP65]. **Nature** [Col65, HMW66, MM65, PRGC69, SKN65]. **Necrosis** [EB66]. **Necturus** [KP68]. **Need** [SH67b]. **Neff** [BK69, WK69]. **Negative** [ADC69, Bar67, CMM66, Hey66, SF69a]. **Negatively** [Bar69, BE65]. **Negri** [MM65]. **Nematoda** [Foo68]. **Nematode** [Jam66]. **Neonatal** [MYS<sup>+</sup>67]. **Neoplastic** [MYS<sup>+</sup>67]. **Nephridial** [OBJ<sup>+</sup>68, OBJ69]. **Nephron** [BN69, GBW69]. **Nephrotoma** [For65]. **Nerve** [Asb67, Ber67a, BLS67, BD67, BS69, DH67, EP68, Ham66, HB69a, HD66, HN65, LS65, MR68, Met69, MI69, NQVF66, SDV68, SFM69, SR65, TR69, Tha66b, Tha66a, YB67]. **Nerve-Glandular** [YB67]. **Nerve-Muscle** [SFM69]. **Nerve-Myoepithelium** [YB67]. **Nerves** [ESL68, PV67]. **Nervous** [HZL66, HD67, Mer68, Met67, SOK65, ST65, VCM65, dWA65]. **Network** [Met69]. **Networks** [Ish68]. **Neural** [LHS<sup>+</sup>65]. **Neuroblast** [Ste65c]. **Neuroblasts** [Lea68]. **Neurofibrillar** [Met67]. **Neurofilaments** [WST68]. **Neuromuscular** [DK67, Len69, RB67]. **Neuron** [PPKA68, RCV69]. **Neurons** [EH68, HNV67, HP69, KT68b, Lan68, Las67b, LWS<sup>+</sup>68, Pic65, WB69]. **Neurosecretory** [CKKW66]. **Neurosecretosomes** [BLS67]. **Neurospora**

[DGT65, DDB69, GWT65, HW67, Luc65a, Luc65b, MT67, Sti68]. **Neurotubules** [WST68]. **Neutral** [Mor68]. **Neutron** [VHR65]. **Neutron-Activated** [VHR65]. **Nevadensis** [SS65a]. **Newborn** [DBN68, GB69a, KC69, SM65c, WSB68]. **Newly** [HP66b, SP66]. **Newt** [Bar67, Kel66, SF69a]. **Nexus** [CB69b]. **Nicotiana** [Mou65]. **Nippostrongylus** [Jam66]. **Nitrogen** [TCL65]. **Nodal** [BD67]. **Nodosum** [HNV67]. **Non** [CHB65, Tak65]. **Non-Collagen** [CHB65]. **Non-Random** [Tak65]. **Nonaqueous** [SSWG68]. **Nondroplet** [SKWH68]. **Noninfected** [JLL68]. **Nonmitotic** [KWM69]. **Nonprotein** [HP66a]. **Nonspecific** [DK67]. **Norepinephrine** [BS69, DS68]. **Normal** [BS66b, GK69, HNV67, KEW67b, Lou68, ML66a, PRGC69, See66a, See66b, See66c, See66d, SB65d, Wil65b]. **Normoblasts** [SD69b]. **Notes** [Baj67]. **Nuchal** [CSJ67, WCJS67]. **Nuclear** [AB68, Eve68a, Fel65, Fra66, FS69, Gal67, GW69, GCG67, HA68, HBS65, Kar65a, KB68, KL65, KRC69, Kue69, Laf65, MS69b, Ric68, SH68a, See66a, See66b, See66c, See66d, She67, SCP67, SD67, SVWD68, SHG68, Tak65, TMMN68a, TVM69, VR67, WSL65]. **Nuclear-Cytoplasmic** [KB68]. **Nuclei** [AMH69, BB69a, BKS69, BBB68, CvD67, EEKS65, Fli65, Gil65, GCG67, GG68, HTBM65, HC68, KK67, KMK66, KB69, KT68a, LRM66, MP66, Phi65, Rod69, SS68a, SP67a, SD69b, TCV69, TMZ68, VM65, VM66a, VM66b, WHT67, vBPB66]. **Nucleic** [DSDD65, FW65, Hof65b, KSB65, LCW65, MK65b]. **Nucleocytoplasmic** [Fel66, Fel68, Fel69a, GP67, GP68, PG68]. **Nucleoids** [TMF66]. **Nucleolar** [BP66, CG65, GGK66, Joh69, SCP67, SWP69, TS69, Ter65]. **Nucleoli** [BOR69, HN66, HAKB65, Lan67b, LP69, ML66a, NP65, SS68a, SGF68, SF69b, Sus65, Sus67, Szo65, dMN67]. **Nucleolus** [Bri65b, GG69, LL69b, PP69, SB67, Ste65c, WPP69]. **Nucleolus-Associated** [GG69]. **Nucleoside** [DP67, ENQ65, NQVF66, Too65]. **Nucleotidase** [TSACBB69]. **Nucleotide** [Lan66]. **Nucleotides** [vBPB66]. **Nucleus** [BTVM69, Blo67, EH68, Fli69, HR67, LT69, RM66, Rog68, SS65b, SP68, SS66b, Moo66]. **Numbers** [ML66b]. **Nutrition** [SLAR69]. **Nystromi** [Ham65].

**Obligately** [MB67]. **Obliquely** [Ros65a, Ros67b, Ros68]. **Observations** [Aro67, BE65, BRH65, Blu65, Bro69, DH66, FB66, GKS<sup>+</sup>67, Ham65, Har65, HF65a, HF65b, HC69b, Koe67, KH69, MPD65, Phi66b, RL67, TR69, Ted65]. **Observed** [Beh67, HZL66, Nan67]. **Obtained** [ADC69]. **Occurrence** [Afz65, AF68, Faw68, MRH<sup>+</sup>67]. **Occurring** [Die67]. **Ochromonas** [SLAR69]. **Octagonal** [Gal67]. **Octopus** [YTST65]. **Odonata** [Smi66a]. **Old** [MD69]. **Olfactory** [ABK66, Ree65b]. **Oligodendroglial** [Hir68]. **Ommatidia** [Las67a]. **Oncopeltus** [WH66]. **One** [Hol67]. **Onion** [BMBW67]. **Onset** [MK68, PHP67]. **Ontogenesis** [AB65b]. **Oocyst** [TSW67]. **Oocyte** [And67a, And68, DD65, HA67, Rog68]. **Oocytes** [Fra65, KI67, Kes65, KB68, KB69, Lan67b, Lan69a, MS69a, SF69a, Sta65]. **Oogenesis** [DR66, ZG68, Die66]. **Ooplasm** [MM66b]. **Opaque**

[Fel65, Tro65, Tro67]. **Operation** [Tro65]. **Opossum** [Mun65, SR67a]. **Optic** [PV67]. **Optical** [Bar69, Ber69, SB69b, WF69]. **Oral** [Fra67, JT67, KCR67a, KCR68, SBK67]. **Orange** [CB69a, MU67]. **Order** [Kle69]. **Ordered** [Phi65]. **Organ** [Ham65, She65]. **Organelle** [Løv69, SS65a]. **Organelles** [DFW66, TGB69, Zal69]. **Organism** [MMB65]. **Organization** [BH69b, DB66, EC65, HD66, KP68, LL69b, MU68, Nac68, OEC65, PH67, PR69, Pep66, Ros65a, SOK66, Smi65, Smi66a]. **Organized** [BBPM67]. **Organotypic** [MBB67a, MBB67b]. **Organotypique** [TVP67]. **Organs** [FD65, SS69a]. **Orientation** [NB65, Tak65]. **Orientations** [MW66]. **Origin** [And68, BF66, CG69, Hir68, LF69]. **Orotic** [RAH69]. **Orthophosphate** [LT69, TS69]. **Orthoptera** [MU68]. **Osmiophilia** [HH66]. **Osmophilic** [ALEW66, LL66, SWH66, SPW<sup>+</sup>67, SKWH68]. **Osmium** [AS66, CCIC69, Gun65, HF68, Kor67, NKKW69, SWH66, SHG68]. **Osmium-Tetroxide** [Gun65]. **Osmotic** [CG68, EE69]. **Osmotically** [CG66, SS69c, VG68]. **Osmotically-Induced** [SS69c]. **Osteogenic** [Sco67]. **Other** [Die66, GS67a, Ros66, SM65a, Sla65]. **Oto** [SWH66]. **Outer** [Coh68, McC65, RRG68, SG68, ST68, SKEB67, You67, YB69]. **Outer-Doublet** [ST68]. **Outgrowth** [UAH68]. **Ovalbumin** [KGO69]. **Ovalbumin-Secreting** [KGO69]. **Ovarian** [Bla66a, Bla66b]. **Ovary** [FB66, Kar65b, KB65a]. **Oviduct** [KGO69, OS69a, OS69b]. **Ovulation** [Jag69]. **Ovum** [ZMBB66]. **Oxalacetic** [LT68a, LT68b]. **Oxidase** [SEG67, SPW<sup>+</sup>67, SKWH68, LH67]. **Oxidation** [MC69]. **Oxidative** [CG68, ZOE67]. **Oxygen** [KCW67, RM69, SF65, dWA65]. **Oxygen-Poisoned** [KCW67]. **Oxysporum** [Ais69]. **Oxytalan** [CF66a].

**P** [CE68a, CE68b]. **Pacinian** [NOP69]. **Packing** [BLRG67]. **Pair** [ST68]. **Pairing** [Moe69a]. **Palaemonetes** [HD66]. **Paludosa** [HS65a]. **Pancreas** [GAPRC68, HH67, Ich65, MC65, Mor68, OJP<sup>+</sup>68, SP66, KY66]. **Pancreatic** [JP67a, JP67b, JP68a, JP68b, Boq69]. **Pancreozymin** [HH67]. **Paneth** [TT69]. **Papillae** [GB66b]. **Paracrystalline** [Bas66]. **Paracrystalline** [Bas66]. **Paragonia** [TWE68]. **Paramecium** [Huf69, OBJ<sup>+</sup>68, OBJ69, PVT68, RP67]. **Parameters** [Oka67]. **Parasite** [AB68]. **Parasites** [AHHS66]. **Parasitized** [SKN65]. **Parasitizing** [LK67b]. **Parathyroid** [BN65b, Bor68, CPR67]. **Parenchymal** [BF69, HCGP67, Lou68, Rey65, SR69, WLKS68, Wil65b]. **Pargyline** [MP68]. **Parietal** [Die67, Rub69a]. **Parotid** [AOS69]. **Partial** [Tro65]. **Partially** [JLL68]. **Participation** [And68, DBdD67, YB69]. **Particle** [BW67]. **Particles** [Ash65, IP65, LP69, MK65a, MBM67, Rog68, TSACBB69, WRJ67]. **Particular** [And68]. **Particulate** [BBdD65, SM65a, SK68c]. **Parvum** [DS66]. **Passage** [MCP69, SM65c]. **Paths** [GGO69]. **Pathway** [Las67b]. **Pathways** [Gre65]. **Pattern** [NA65, Phi69]. **Patterns** [Kla68, MI69, MO69, RR69, SR67a]. **Pealii** [Met69, MI69, Arn69]. **Peculiar** [Lin67]. **Pederine** [BFDP68]. **Pedunculatum** [LR66]. **Pellicle** [DS69b, Som65, TS65b]. **Pellicular** [Aik67]. **Penaeus** [Ham66].

**Penetration** [SD68a]. **Penicillin** [FJH65]. **Perfusate** [LSL68]. **Perfused** [GGM<sup>+</sup>68, Ich65]. **Perfusion** [KWM69]. **Period** [KL65]. **Periodic** [Faw68, KW67a]. **Peripheral** [HB69a, NQVF66]. **Periplaneta** [ST65, Smi66b]. **Peritoneal** [Cha65]. **Permanent** [MO69]. **Permeability** [CT67, CK68b, DCL69, Hic66b, Kar67, KT68a, SKK68, Ted65, WSL65]. **Peroxidase** [CK68b, Kar67, LG65, MHA65, RK67a, SKK68, Sed69, SJ68b]. **Peroxidatic** [Fah69]. **Peroxisomes** [BN69, Fah69, FN69, LPB<sup>+</sup>68, LPLD69, PLD69]. **Persistence** [HN66, HRS69]. **Petri** [EF69]. **pH** [HA68]. **Phagocytes** [Kar65b]. **Phagocytic** [CP67b, Mis66]. **Phagocytosis** [CM65, KW67b, MPNK69, MWGM65, WK69]. **Phalacroctes** [LK67b]. **Phase** [GG69, Oka67, RS67b, SP67a, WO67b, WF68]. **Phenobarbital** [DBN68, OEE65, OE66a, OE66b, ZOE67]. **Phenobarbital-Induced** [OEE65]. **Phenobarbital-Treated** [DBN68]. **Phenomenes** [PVT68]. **Phenotypic** [AH66a]. **Phenylhydrazine** [SK68b]. **Phenylhydrazine-Induced** [SK68b]. **Phloem** [CE68a, CE68b, ECH67, GPB68, WN65a]. **Phlorizin** [Sti67]. **Phlorizin-** [Sti67]. **Phosphatase** [BH67, DP67, Dem68, ENQ65, FC68, GC66c, GCG67, GB69b, LS68a, MG67, NQVF66, OE66b, SP67b, Too65, WSW65]. **Phosphatases** [Blu65, ET66, Lan68, SB65c, TE66]. **Phosphate** [TG68]. **Phosphate-Loaded** [TG68]. **Phosphatidylcholines** [EV65]. **Phosphatidylinositol** [HH67]. **Phosphodiesterase** [LS68a, TSACBB69]. **Phospholipase** [Les67]. **Phospholipid** [MK65b]. **Phospholipids** [CF66b, EVD65]. **Phosphorus** [VHR65]. **Phosphorylation** [CG68]. **Phosphotungstic** [JEZ69, SG69b]. **Photocytes** [Bas66]. **Photoreceptor** [Wol69, You67]. **Photosynthetic** [GSW65]. **Phycomyces** [Wol69, Zal69]. **Physarum** [CBR65, CR66, GSS69, GG68, GG69, HG69, NA65, RSBG66]. **Physical** [CF66b, DdD67]. **Physicochemical** [WKG66]. **Physiological** [BRGG65, BRG68, JB68]. **Phytoflagellate** [DS66]. **Phytohemagglutinin** [PAM67, Pog69]. **Piesma** [AS67]. **Pig** [FH65, FC68, HH67, Mer68, Non68, Rob69b, SCP67, SP66]. **Pigment** [GS67b, GB69a, KB65a, Mat65, SOK65, Sho66, Sil69, YB69]. **Pigment-Producing** [KB65a]. **Pigmentation** [Ken66]. **Pigs** [Chr65, PCS69]. **Pinacyanol** [Tan69]. **Pincytosed** [EC68]. **Pinealocyte** [Lin65, Lin67]. **Pinocytic** [HFC68]. **Pinocytosis** [ZR65]. **Pinocytotic** [BMH68]. **Pipiens** [KI67, War68]. **Pisum** [Hof65a]. **Pit** [Ram69]. **Pituitary** [BLT69, BLS67, CM69, GH65, LS65, MSH69, SF66, TKH69]. **Placenta** [Oll68]. **Plant** [Bar69, CMM66, Die66, Fal69a, Fis68, LL69b, MM66a, Ray67, Tur68, dZG69]. **Plants** [GS67a, HBS65]. **Plasma** [BE65, BE68, BFB<sup>+</sup>69, GB66b, KHSR66, SRRK69, SWS68, Sug66, WK66, WKG66]. **Plasma-Cell** [KHSR66]. **Plasmalemma** [PB68]. **Plasmodia** [MR65, NA65, RSBG66]. **Plasmodium** [AHS67, Aik67, HHS66, TSW67, VR67]. **Plastids** [Die66, New67a]. **Plate** [HJ68, SSW67]. **Platelet** [MWGM65]. **Platelets** [Beh67, HT65].

**Pleurochrysis** [Bro69]. **Pleuropneumonia** [MMB65].  
**Pleuropneumonia-Like** [MMB65]. **Plexus** [DB66]. **Plugs** [RA65]. **Point** [Aro66, Wol68]. **Poisoned** [KCW67]. **Pokeweed** [BHHW69]. **Polarized** [Aro67, MU68]. **Pollen** [Ech65, Tak65, Tak68]. **Polycephalum** [CBR65, CR66, GSS69, GG68, GG69, HG69, NA65, RSBG66]. **Polychaete** [LK67b]. **Polymerase** [Fis68, vBPB66]. **Polymerization** [Beh67].  
**Polymerizing** [SKWH68]. **Polymers** [MT67]. **Polymorphonuclear** [BF66, BF68a, BF68b]. **Polynoinæ** [Bas66, Bas66]. **Polyribosomes** [BN65a, EBH67, KH69, MRH<sup>+</sup>67, SKHR68, vdD69]. **Polysaccharide** [MPO67, MK68]. **Polysomes** [Fal69b, PS66, SH68a]. **Polytene** [Amm69, BB69a, MU67, Rod69]. **Pool** [Lea68, Luc65b]. **Pools** [SMP65].  
**Population** [Hof65a, HS65a, Sto69]. **Populations** [BHdD69, KM65, RBLH68, WD68b]. **Pore** [DS69b, Fel65]. **Pores** [Gal67].  
**Porphyridium** [GC65a, GC66a]. **Position** [Nic65]. **Possibilities** [dZG69].  
**Possible** [FC68, GPB68, Mil69]. **Posterior** [BLS67, LS65, MMNT68a, MMNT68b, TMMN68a, TMMN68b].  
**Postfixation** [HF68]. **Postnatal** [Fuj67, PV67, SM69, TMK68].  
**Postovulatory** [KP68]. **Postrigor** [SGR67]. **Postsynaptic** [MP66].  
**Potassium** [Bul69]. **Potential** [ROJ65, SMW67]. **Practical** [WKS66].  
**Prawn** [DH67, HD66]. **Pre** [KP68, SGR67, TMK68]. **Pre-** [KP68, SGR67, TMK68]. **Preceding** [KL65]. **Precipitates** [SHG68].  
**Precursor** [LP69, Luc65b]. **Precursors** [CY69]. **Prefixation** [Wol68].  
**Pregamiques** [PVT68]. **Premelanosomes** [Par67]. **Preneoplastic** [Kar69].  
**Preparation** [BF69, BBB68, Hol67, HCGP67]. **Preparations** [DB69, HN66, JLL68]. **Preparative** [FM65]. **Prepared** [SD69a]. **Presence** [Hol68, KSR67, NP65, Pod68, SMW67]. **Present** [RL67]. **Preservation** [Mit69, Nan69, NLS67]. **Pressure** [Lan65a, Lan66, ZR65]. **Pretreatment** [HBT69]. **Prevailing** [Phi69]. **previous** [Mil69]. **Pricked** [KI67]. **Primary** [And67a, GTP69, HHM69, TG69]. **Primate** [SD68b]. **Principle** [DS66].  
**Pringsheim** [Bro69]. **Prior** [Lan66]. **Prismatic** [BRH65]. **Prismatic-Type** [BRH65]. **Probe** [RD69]. **Procedure** [BMR67, Jac68]. **Process** [Act66, GMB65, SF66, YB69]. **Processes** [BH69a, Fle65, Tha66a].  
**Processing** [BT68, WPP69]. **Produced** [CT67, FHC68a, FHC68b, LSL68, MK65a, SF65]. **Produces** [MS69a].  
**Producing** [KB65a, New67b, SMW67]. **Production** [BLT69, BP69a, GS67b, HH66, KM65, PP69, Sil69]. **Products** [Amm69, Kor67, Lan67a]. **Profiles** [MW66]. **Progesterone** [OS69a, OS69b].  
**Progression** [Hof68]. **Projections** [Kel69]. **Proliferating** [Kar69].  
**Proliferation** [Asb67, CLB65, Fab68, Fuj67, OEE65, OE66a, OE66b].  
**Proline** [ISS68]. **Prolixus** [TP68a, TP68b, War68]. **Pronuclear** [LA68, Urb69, ZMBB66]. **Pronuclei** [Szo65]. **Proof** [Gir65]. **Properties** [Baj67, BB69a, CG66, CM69, DMEA67, DdD67, GHL69, HFL69, HYL69, Mat65, MBM67, RB66, RB69a, RRG68, SG68, ST68]. **Prophase** [RI67].  
**Proplastids** [BW67, Jac68]. **Protein** [AMH69, AS66, AP69, BP69a, BB69b,

CHB65, CE68a, CE68b, CR66, FF67, Gol68a, Gol68b, Gou68a, HP66a, HBS69, Him67b, Hol67, HP69, JH65, JLL68, KS69, Koe68, KA65, Kue69, KHSR66, LC65, LC68, MPO67, MK68, MS69c, MG68, New67a, Pre66, RRG68, RS69, Rys67, SR67a, See66a, See66b, See66c, See66d, ST67, ST68, SF69b, SG69a, Sta65, SHMR69, VF69, WPP69, YD68, vdD67].

**Protein-Polysaccharide** [MPO67]. **Protein-Storing** [New67a]. **Proteine** [Che67]. **Proteins** [Bry66, DMEA67, DD65, FE69, GP67, GP68, JP67a, JP67b, JP68a, JP68b, LS68b, PG68, SG69b, SW67]. **Proteolytic** [IS69, MCB68]. **Proteus** [CG69, Fli68, HvIvZ66, Lan65a, Lvi65b, ZR65, viHvZ66]. **Prothoracique** [Bea68]. **Protocollagen** [CP68]. **protofibril** [Mil69]. **Protoplasts** [GC65b]. **Protozoa** [Amm69, Jen67]. **Protozoan** [All69, RC67b]. **Protrusions** [TM67]. **Provision** [Hof68]. **Prymnnesium** [DS66]. **Pseudogloioiphloea** [Ram69]. **Pseudoplatanus** [WN65a]. **Pterinosomes** [Mat65, MO68]. **Puffer** [LWS<sup>+</sup>68]. **Pulchella** [KB69]. **Pulverization** [KS67, MO69]. **Pulverizations** [NAL<sup>+</sup>67]. **Pump** [SH67a]. **Punctulata** [And68, GTP69, Kar65b, LA68, TM69, TG69]. **Pure** [SF65]. **Purified** [JLL68]. **Purkinje** [SJ68b]. **Puromycin** [EB66, GGF68, Kah68, SVD68]. **Puromycin-Induced** [EB66, GGF68]. **Purpurea** [Ech65]. **Pwm** [BHHW69]. **Pyramidal** [PPKA68]. **Pyrenoids** [Hol68]. **Pyriformis** [All69, Arg65, BHP65, Cam65, CG65, CA68, EZ68, Fli65, Fra67, Gib65a, GW69, HEL67, Hof65b, LS68a, MSP66, Par65b, PR68, SMP65, Sto68, TS65b, Win67, WF68]. **Pyrimethamine** [AB68]. **Pyrimidines** [Cam65]. **Pyroantimonate** [Bul69, SHG68]. **Pyroantimonate-Osmium** [SHG68]. **Pyrophosphatase** [SB69a].

#### Quantitative

[BTVM69, Fuj67, GB66a, LWS<sup>+</sup>68, Lou68, RDS<sup>+</sup>69, RB69b, Sal67, Sal69, SD69a, SFG67, SG69a, SSG69, Sim67, Stu65, TVP67, VHR65, WLKS68].

**Rabbit** [ABK66, BHdD69, CMDLB68, GGM<sup>+</sup>68, GAPRC68, HM67, KWWL66, Koe67, SP67b, SM65a, WD68a, ZG68]. **Rabbits** [PCS69]. **Radiation** [HS65a, HB69b, LN65a, RP66]. **Radiation-Induced** [HB69b]. **Radiation-Stimulated** [RP66]. **Radioactive** [ISS68]. **Radioactivity** [Koe68]. **Radioautographic** [AP69, CP67a, CY69, HB69a, HH67, Jer66, NL66a, Ray67, Sus67, Tak68, VM66b, WHL69]. **Radioautographie** [TVP67]. **Radioautography** [BS67, BSH68, BS69, Car69b, CL66, Com66b, DS68, Joh69, NL66b, NAL<sup>+</sup>67, NdM66, Orl68, PA67, Sal67, Sal69, SBS69, SdZ67, Sco67, Sim67, SK67b, Sti67, dMN67]. **Radish** [BN65a, NB65]. **Ramie** [Hey66]. **Rana** [KI67, War68]. **Random** [Tak65]. **Raphanus** [Laf65]. **Rapid** [AS66, BKS69, SE67]. **Rat** [AOS69, BF65, BLT69, BBdD65, BN69, BE65, BE68, BF69, Bul69, BBP65, BBPM67, BT68, CB69a, CG66, CG68, CBP67, Cha65, CL66, CLB65, Com66a, CM69, DDGL66, DB65, DdD67, DBdD67, DS68, ENQ65, Fah69, FB66, Fla68a,

Fla68b, FOP<sup>+</sup>69, FF67, Gil65, GL68, GB66a, GC66b, GHL69, GTLE65, HT66, HK65, Hic65, Hic66b, HZL66, Hir68, HN65, HNV67, HCGP67, HFL69, HYL69, IP65, JB68, Kah68, Kar69, KZ69b, KCW67, Kue69, LT68a, LT68b, LPLD69, Lin65, Lin67, Lou68, LRM66, MSH69, MBB67a, MBB67b, MS69c, MC65, MHA65, MMP65, Nag65, NDRFK66, NdM66, OFV69, Oll68, Orr65b, PV67, PPKA68, Pla69, PLD69, RL67, RHL69, RD69, SS68a, SH68a, SP67a, SM69, SB69a, SG68, Sco67, SRRK69, SP68, SWS68, SS69b, SSGF69, SB65d, SS69c]. **Rat** [SM67, Szo65, TMF66, VG68, Vau66, VF67, VM66a, WS65, WSW65, WHL69, WHT67, WLKS68, WN65b, ZOE67, vdD69, HSC68]. **Rat-Liver** [CG66, GC66b]. **Rate** [HS65a, SP67a, WO67a]. **Rates** [MPNK69]. **Ratio** [Sto69]. **Ratios** [Gol68b]. **Rats** [Ber68, CvD67, DBN68, GK69, LPB<sup>+</sup>68, NL66b, OYHM65, PCS69, SF65, SSW67, SM65c, THNB69, TVM69, TMK68, VM65, VM66b, WSB68, WS68]. **Ray** [EV65]. **Rays** [Hes65c]. **Reabsorption** [Maa67]. **Reaction** [And68, BBFA67, Kor67, ND65a, ND65b, SPW<sup>+</sup>67, SFG67, SJ68b]. **Reactivation** [Gib65a, Win67]. **Reactive** [NKKW69]. **Reactivity** [SG69b]. **Reagent** [SKWH68]. **Reagents** [SPW<sup>+</sup>67, TB65]. **Reaggregating** [Ove69]. **Receptor** [IP65]. **Recognition** [SD69b]. **Reconstitution** [SC67b, SHR67, SHMR69]. **Reconstruction** [SR68]. **Recovery** [KS66]. **Rectal** [GB66b]. **Red** [LS68b, MD69, Mor68, Orl68, Ram69, MP67a]. **Reduction** [For65, Lvi65a, Lvi65b, SD69b]. **Redundant** [Ros66]. **Reference** [And68, DFW66, Ish68, Mat65]. **Reformation** [SF69b]. **Regenerating** [Fab68, Rez69]. **Regeneration** [Ove65, RC67b, RC69]. **Regilla** [Bak65]. **Region** [Lan68, NL66a]. **Regions** [BD67]. **Regulation** [GB69b, GG68, SF66, WPP69, vdD67]. **Reinhardi** [JP68c]. **Reinvestigation** [All68]. **Related** [GWS65, RB66, SW67]. **Relation** [Din69, EKSG69, ECH67, EC67, PWFP68, Rob66, SMP65, TL67, WHL69]. **Relationship** [BLRG67, Bro69, GW66, GTLE65, OEE65, OE66a, OE66b, SB68a, SE66, Vau66]. **Relationships** [SP67a]. **Release** [Amm69, AS66, SPT65]. **Remark** [BB67b]. **Removal** [Cam65, Les67, SHR67]. **Renal** [GGM<sup>+</sup>68, GGO69, Maa67]. **Renewal** [BS65, TT69, You67, YD68, YB69]. **Reovirus** [SD68a]. **Repair** [OR68, RO68]. **Repeat** [KW67a]. **Repeating** [GB66b]. **Replacement** [Cam65]. **Replication** [BA66, BD68, Car69a, GG68, GG69, Lym67, MG66, PHP67, Rod69, SR67a, SH67b, YF69]. **Reproduction** [KZvW65]. **Required** [Cam65]. **Requirement** [HHM69]. **Research** [ROJ65]. **Resemble** [AF68]. **Resembling** [Buc66, NSHW68]. **Reserpine** [CYD69]. **Resistance** [She68]. **Resolution** [BHdD69, BHB68, Car69b, Orl68, SBS69, SdZ67, SC67a, Sim67, SK67b, Sti67]. **Resorption** [Par69a, SSW67, Vae68]. **Respiration** [EH68, HBS69, RE69]. **Respiratory** [HT66]. **Response** [BP65, BMH68, EE69, HH67, Ich65, MK65a, MMA65, RK67c, SB66, SA66, vdD67]. **Responses** [LF69]. **Retention** [AS66, SD69a]. **Reticulatus** [DR66]. **Reticulocytes** [SK68b]. **Reticulum** [BF65, Bas66, DSP66a, DSP66b, DB69, ET66, EI67, GP65]

Gir65, HS67a, Hes65b, KHH68, Lin67, MS69b, NC69, OE66b, PR69, Pea65, Ros69a, SM69, SH67a, TE66, WSB68, WK66, WKG66]. **Retikulum** [Gir65]. **Retina** [HM67, PM65, SOK66, YTST65]. **Retinal** [IP65, Koe67, Las67b, Mat67, McC65, YD68, YB69]. **Revealed** [CMM66, Hey66, Nag65, Pep66, TW65]. **Reversal** [BF65, SGF68]. **Reversible** [EBH67, JEE69, WB69, dWA65]. **Rhabdome** [PB69]. **Rhodnius** [TP68a, TP68b, War68]. **Rhodospirillum** [GSW65, HF65a, HF65b]. **Riboflavin** [TESW69]. **Ribonuclease** [LS68a]. **Ribonucleases** [UR66a, UR66b]. **Ribonucleic** [JH65, PAM67, WARS65]. **Ribonucleoprotein** [KHSR66, Rog68, Sus65, Sus67, vI66]. **Ribosomal** [MMB65, Nan67]. **Ribosome** [Bye66, Flo69, LP69, SVD68]. **Ribosomes** [BP68a, CG69, DB65, Ech65, LL65, MSW68, PM69]. **Rich** [RL67]. **Rigor** [SGR67]. **Rigor-Shortened** [SGR67]. **Ring** [Lan67b]. **Rings** [SK67b, Sti67]. **Rise** [ZOE67]. **RNA** [ETS68, ET69, Fis68, GW67a, GW66, HRS69, Kar65a, KB67, Koe67, Ndm66, RP67, See66a, See66b, See66c, See66d, SL66, SCP67, SWP69, SD68a, SVWD68, SS66b, SE66, WPP69]. **Rod** [Koe67, YB69]. **Rodents** [MdHP66]. **Rods** [Coh68, Col65, Eak65, Mat67, YD68, Boq69]. **Role** [HC68, KS69]. **Room** [TCL65]. **Root** [BMBW67, BN65a, Bon68, Bon69, BTD66, BBPM67, Him67a, KT68b, MBB67a, MBB67b, Mou65, NB65, New67a, New67b, NSHW68, NQVF66, PS65b]. **Rootlet** [Mat67]. **Roots** [Fus68, Hoff65a, HS65a]. **Rostratus** [OK67]. **Roth** [Ech65]. **Rotifer** [MD66a, MD66b]. **Rough** [DBN68, Fal69b, NC69]. **Rough-Surfaced** [DBN68]. **Rous** [SD68b, SB68b]. **Routine** [FP65b]. **Rubrum** [HF65b]. **Ruby** [SAW<sup>+</sup>66, Tan69]. **Rumen** [Lav69]. **Runt** [WA65].

**S** [GB69b, MSP66]. **Saccharomyces** [CWL67, Wil65a]. **Saccobolus** [Car67]. **Saccules** [Coh68]. **Sacs** [KW65]. **Salivary** [BB69a, BBB68, DL69, LN65b, NP65, PS65a, Phi65, Riz67, SS66b, TR69, TMK67]. **Salt** [EE69, SR67b]. **Salts** [FP65b]. **Sand** [Wen66]. **Saponin** [See67]. **Sarcolemma** [WS65]. **Sarcoma** [SD68b, SB68b]. **Sarcomere** [BLRG67, Ste65a]. **Sarcoplasm** [MMA65]. **Sarcoplasmic** [DB69, ET66, EI67, GP65, HS67a, Hes65b, PR69, Pea65, Ros69a, SM69, SH67a, TE66, WSB68]. **Sarcotubular** [EE68, SM65a]. **Sartorius** [EE68, Pea65]. **Satellite** [Rez69]. **Sativum** [Hoff65a]. **Sativus** [Laf65]. **Saturated** [EV65]. **Say** [AS67]. **Scale** [GC65b, LPB<sup>+</sup>68, Ove66, Rob66]. **Scattered** [Gib65b]. **Scherffelii** [Bro69]. **Schiller** [KR69b]. **Schizobranchia** [LK67b]. **Schwann** [Asb67, Ham66]. **Sciara** [GGK66, PS65a, Phi65, Phi66b, Phi67, Phi66a]. **Sciatic** [Asb67, HN65]. **Sea** [And68, Fra65, Ham65, Har65, Hir65, KS69, Lan66, LA68, MCB68, ST68, TCV69, ZZ67]. **Secondary** [MO69]. **Secrete** [RTL69]. **Secreting** [KGO69, NL66a, Sed69]. **Secretion** [BW66, DL69, KY66, SS67b, SS67a, SS69b]. **Secretary** [AOS69, CM69, EE69, GHL69, HFL69, HYL69, JP67a, JP67b, JP68a, JP68b, MM66a, Riz67, SF66]. **SECrÉTrices** [Bea68]. **Section** [Ree65a, SR65]. **Sections**

[All68, Ash65, BL67, Fis68, FP65b, Hey66, Kol65, LBHT67, SSG69, VHR65]. **Sedimentation** [BHdD69, PNGM66]. **Sedimentation-Electrophoresis** [PNGM66]. **Seed** [GS67a]. **Seedlings** [BW67, BP68a]. **Seeds** [Yat65]. **Seen** [Ash65]. **Segment** [Coh68, McC65, PSPO68, YB69]. **Segments** [DE69, SH68b, You67]. **Segregation** [MB65]. **Selected** [BMR67, Koe67]. **Selective** [EE68, JEZ69, SWP69]. **Sendai** [NAL<sup>+</sup>67]. **Sensitive** [SB67]. **Sensitivity** [BS67, DFW66, PK69]. **Sensory** [DFW66, FD65]. **Separated** [BE68]. **Separation** [LPB<sup>+</sup>68, SM65a, SS69a, Zal69]. **Septal** [RA65]. **Septate** [Loc65]. **Septations** [RA65]. **Serial** [SR68]. **Sericatus** [BP69a]. **Series** [EV65]. **Serum** [FCLT69, Hol67, ML66a]. **Several** [KS69, MU68]. **Sex** [Com66b]. **Sham** [Tro65]. **Shape** [FS69]. **Sheath** [Ham66, HD67]. **Sheaths** [DH67, HD66, Ros66]. **Sheep** [YB67]. **Shell** [HS66, RLV65]. **Shocks** [RE69]. **Shoot** [GS67a]. **Short** [HN66]. **Shortened** [SGR67]. **Shortening** [RMR69]. **Showing** [MO69]. **Shown** [CL66, NL66b]. **Shrew** [SOK66]. **Shrimp** [Ham66]. **Sialic** [Kra67, WK66]. **Sieve** [BC65, CE67, ECH67]. **Significance** [GPB68]. **Significant** [SF69b]. **Silica** [RLV65]. **Silk** [BP69a, DFM67, MMNT68a, MMNT68b, TMMN68a, TMMN68b]. **Silkworm** [MMNT68a, MMNT68b, TMMN68a, TMMN68b]. **Simian** [LF65]. **Simple** [BKS69, BA66, Oka67, Rub69b]. **Simplified** [VC65]. **Simultaneous** [HEL67, HF68, HSC68]. **Single** [BRGG65, BRG68, EH68, Gir65, Løv69, SAW<sup>+</sup>66, TCL65]. **Sinusoid** [KO65]. **Sirmate** [BP68a]. **Site** [DCL69, LF69]. **Sites** [AP69, CL66, HD68, Kar65a, NKKW69, PP69]. **Situ** [BMR67, GB66b, LT68a, PM65]. **Size** [Luc65b, Nic65, WD68c]. **Sized** [IBH68]. **Skeletal** [BD69, CB69a, EEKS65, EI67, FK66, Fis67, GP66, Gol68a, GTLE65, Ish68, IBH68, KC68, Rez69, SM69, SFM67, SFM69, SH68b, WS65, WSB68, WS68, WD68a, Zad66]. **Skin** [DP67, FP65a, KEW67a, Mun65]. **Slices** [HH67, MHA65]. **Slime** [CBR65, GG68, NA65, New67b]. **Slime-Producing** [New67b]. **Slow** [Fah67, Hes65b, MG68, Pag65]. **Small** [Ebs67, EB66, Laf65, MW67, PPKA68, RBLH68, SS65d, VF67]. **Smallpox** [AB65b]. **Smooth** [Ber68, CB69b, IS69, KR68, KR69a, Lan65b, Lan67a, Mer68, Non68, PH67, Rob69b, RK67c, Sed69, Tha66a]. **Smooth-Surfaced** [IS69, Sed69]. **Snake** [Hes65b, HMW66]. **Snout** [Mun65]. **Sodium** [Bul69, SK68a, VU68, Zad66]. **Soie** [Bea68]. **Soluble** [LT69]. **Solution** [LS68b, SD69a]. **Solutions** [CCIC69]. **Soma** [LR66]. **Soma-Somatic** [LR66]. **Somatic** [LR66, Ros65b]. **Some** [Baj67, CB66, DH66, DdD67, FB66, HTBM65, Ham65, Har65, HL66, MBM67, Pep66, RB66, RB69a, RRG68, SK68a, Sla65, Ted65, VU68, WRJ67, dZG69]. **Son** [VP69]. **Source** [Car69b, Mil69]. **Sources** [DL69]. **Space** [Coh68, PB69, VCM65]. **Spaces** [LL66]. **Spatial** [MI69, MG67]. **Special** [Ish68, Mat65, PF65, She66]. **Specialization** [EE69]. **Specializations** [TL67]. **Specialized** [GPB68]. **Species** [KS69, KA65, Phi69, SvA67]. **Specific** [BF68a, BF68b, BMH68, KC69, Lym67]. **Spectrophotometric**

[Kor67]. **Sperm** [BF68c, Fra65, MU68, Nag65, Phi66a, Phi69, Rob66, RR69]. **Spermatids** [MP67b, Moe69b]. **Spermatocytes** [For65, Hes65c, Moe69b]. **Spermatogenesis** [CK67, CK68a, DSA65, Tur68]. **Spermatozoides** [Che67]. **Spermiogenesis** [AWE67, Jam66, KMK66, Lan69b, Phi66b, Sho67, Vau66]. **Sphaerocarpos** [Kel69]. **Sphere** [Vau66]. **Spherical** [Laf65]. **Spheroidal** [Lan67b]. **Spider** [BP69a, HC69b]. **Spinach** [ADC69, LP66, NM67, PaSN65, PNGM66]. **Spinal** [BBP65, MS69b, SFM69, Wei68]. **Spindle** [Baj67, For65, KB65b, WST68]. **Spiny** [New67b]. **Spleen** [SH65]. **Spontaneous** [OJP<sup>+</sup>68]. **Spoon** [HR67]. **Sporadic** [Faw68]. **Sporogonic** [VR67]. **Sporophyte** [Kel69]. **Squid** [MR68, Met69, MI69, SDV68]. **Sr** [GC66b]. **Stability** [CCIC69, Kir69]. **Stable** [HH66, See67]. **Stage** [HS65b, ZMBB66]. **Stages** [AHS67, HHS66, HJ68, KC69, Lan65b, LT67, WHL69]. **Stain** [VC65]. **Stained** [Bar69, BE65, MU67, MD69, SAW<sup>+</sup>66, Tan69]. **Staining** [ADC69, Bar67, CMM66, FP65b, Fri69, Hey66, JEZ69, Les67, Ove68, Pep66, Ree65a, SF69a, SWH66, SG69b]. **Stains** [WWS66]. **Stalked** [PO65]. **Stalks** [SS66a]. **Staphylococcus** [Sug66]. **Starfish** [MS69a]. **State** [Rub69b]. **Stationary** [WO67b, WF68]. **Statistical** [MW66]. **Steady** [Rub69b]. **Stein** [Ken66]. **Stenotele** [MPD65]. **Stephensi** [Sch69]. **Steps** [SVD68]. **Stereological** [Lou68, WKS66]. **Sterility** [Sho67]. **Sternal** [SS65a]. **Steroid** [Bla66a, Bla66b]. **Stimulated** [Pog69, RP66, TMZ68]. **Stimulation** [FCLT69, GWS65, Ich65, VM66a]. **Stomach** [MD66b]. **Storage** [LC68, SS67b, SS68b, TKH69]. **Storing** [CYD69, New67a]. **Strain** [BLT69, BK69, KB65b, RTL69, RS67b, See66a, See66b, See66c, See66d, SD68a]. **Strains** [TVM69]. **Strand** [JS67]. **Strandedness** [TW65, WH66]. **Streaming** [Nac69]. **Strength** [IKNG68]. **Stress** [EE69]. **Striped** [Aro67, BLRG67, Gar68, Gol67, HMS65, RDS<sup>+</sup>69, RB69b, Ros65a, Ros67b, Ros68, Ste65b, SHR67]. **Stroma** [Gun65, Mit69]. **Structural** [AR67, BB69a, BB66, Cog66, DB65, FJH65, HD66, HD67, HB67, Ich65, JB68, KCW67, LT67, MT67, MR68, MB67, Nan68, PB68, Pep66, RK67a, RK67c, SOK66, SK68a, TB65, TM69, TZM68]. **Structure** [Afz65, AHS67, Bak65, BP69a, Bon68, BC65, BK68, BK69, BP69b, Bri65b, BL68, BD68, CPR67, CF66a, CMDLB68, Chr65, CB65, CMM66, DDGL66, DFM67, Ell65, Fah67, Faw68, FH65, FB66, FFS67, Fli65, FBS68, Fri65, Fri66, Gal66, GGF68, GAPRC68, GW69, Gou68b, GRH66, GC65c, Gun65, GTLE65, Ham65, Ham66, HSM65, HHS66, Hes65a, Hey66, HF65a, HF65b, Hic65, Jen67, JP68c, Kar69, KMK66, Kel66, Kel67, KZ69a, Kes68, KLW68, KZvW65, KB65b, Lav69, LC65, Loc65, LA68, Mat65, MPD65, MK65a, MdHP66, Moe69a, Mol65, MEK68, MMP65, Nan67, NLS67, New67a, NOP69, Ove65, PO65, PO67a, PJO67, PO67b, PS65a, Phi66a, Pic65, Ram65, RC67a, RLV65, Rin67, Rub69a, Rud65, SOK65, SVR67, SF65, She65, SFM67, Smi66b, SP68, Sri66]. **Structure** [Ste65a, Ste65c, SE69, SBK67, TESW69, TP68a, TP68b, Urb69, VR67, WSW65, Wol67, WF69, WN65a, WF68, YTST65, ZMBB66, dWA65, vI66].

**Structures** [All69, Ber69, Buc66, FW67, Hes65c, Lan68, Pag65, RAH69, RDS<sup>+</sup>69, RB69b, SB69b, TWE68, Wil65b]. **Strychnine** [Ken66]. **Studied** [BS69, GB66b, Kar67, NdM66, Sim67]. **Studies** [AH69a, AH69b, AB68, And67b, ABK66, BHP65, BLD<sup>+</sup>66, Ber69, BB69b, BRGG65, BRG68, BFDP68, BHDW68, BP68b, BP68c, Car69a, CK67, CK68a, CF66b, CY69, CK68b, CG69, EC65, EV65, FW65, FC67, Fra67, GGM<sup>+</sup>68, GWT65, GP65, GP66, GMB65, GW69, GC66b, GC66c, GBW69, HB69a, HK65, HA67, Hir65, HBHW68, HB69b, Jam66, JB68, KR69a, KT68a, LCW65, LR66, LN65b, LB68, LT68b, LDRA67, LF65, MMB65, MBB67a, MBB67b, Mat65, MMNT68a, MPO67, MBMB68, MHA65, MYS<sup>+</sup>67, MMNT68b, Nac68, Nac69, Orr65a, OEC65, RLV65, Rei66, RDS<sup>+</sup>69, RB69b, Rys67, Sat65, Sat68, SPT65, SHW69, SB69b, Sug66, TMMN68b, THM66, TP67, TB69, TW65, UR66a, UR66b, WSGH69, Wei65, Wei66, Wei67b, Wei67a]. **Study** [Bar67, BBdD65, BR67, BA69, BBP65, BBPM67, CP67b, CB66, CM65, CB69b, CKKW66, DB65, DD65, DFM65, DS69a, DR66, Fel69a, Fis67, GGK66, GB66a, Jer66, Joh69, KS69, KW65, Kor67, Laf65, LT68a, LT67, MBM67, MW67, Ray67, RC67a, RCE69, She66, SD67, SKHR68, SR67b, SAW<sup>+</sup>66, SB68b, Tur68, VCM65, VM66b, WSB68, WA65]. **Styela** [KB65a]. **Stylynychia** [Amm69]. **Subcelluar** [HD68]. **Subcellular** [BEB67, BB67a, Kar65c, LL69a]. **Subchromatid** [BH69b]. **Subfractionation** [DN66]. **Subfractions** [SP66]. **Subhuman** [SD68b]. **Submandibular** [KCR67b]. **Submicrosomal** [DBE69]. **Submitochondrial** [SEG67]. **Substance** [SE67]. **Substitution** [VCM65]. **Substratum** [FLV68]. **Substructure** [Flo69, Par65a, Phi66c, Ter67]. **Subsurface** [Wei68]. **Subsynovial** [LC66]. **Subtilis** [LVI65a, Nan67, Nan68, Nan69, SB65a]. **Subunit** [ST67, ST68]. **Subunits** [BE68, GB66b, Met67, Nan67, RK67b]. **Succinic** [SB65a, SB65b]. **Sucrose** [KT68a, Ted65]. **Sugar** [KW65]. **Suggestive** [Faw68]. **Sulfate** [KHH68]. **Sulfur** [FE69]. **Sulfur-Containing** [FE69]. **Supercontraction** [HMS65]. **Superficiel** [VP69]. **Superior** [NDRFK66]. **Supplements** [HP66a]. **Support** [DB68b]. **Supporting** [Coh68]. **Supramedullary** [LWS<sup>+</sup>68]. **Supraoptic** [EH68]. **Supravitality** [Tan69]. **Surface** [BDRN65, EE69, GKS<sup>+</sup>67, GBW69, GB66b, HFC68, Ito65, Kra67, MD69, RL67, Ram65, SD69b, TL67, WK66]. **Surface-Active** [GKS<sup>+</sup>67]. **Surfaced** [DBN68, IS69, Sed69]. **Surfaces** [ADC69]. **Suspension** [Pla69]. **Suspensions** [Gib65b, HT66]. **Sustains** [YF69]. **Suturalis** [For65]. **Sweat** [Ell65]. **Swine** [FCLT69]. **Swiss** [KSB65]. **Swordtail** [Mat65]. **Symmetrical** [Bru69]. **Sympathetic** [BTD66, BS69, DS68, Pic65]. **Synapse** [Hes65a]. **Synaptic** [HR67, JEZ69, Las69]. **Synaptinemal** [RI67]. **Synchronization** [RSBG66, ZG68]. **Synchronized** [BHP65, Coo66, RC66, RJM68, Sto68]. **Synchronizing** [RE69]. **Synchronous** [HW67]. **Synchronously** [HEL67]. **Synchrony** [PS65b]. **Syncytia** [HC68]. **Syncytium** [Rob66]. **Synovial** [BSH68]. **SynthESe** [CA68]. **Syntheses** [BMBW67, Pre66]. **Synthesis** [AP69, BHO65, CL66, Coo66, CR66, ETS68, ET69, FCLT69, Gol68a, GW67a,

Gou68a, GW66, GW67b, HEL67, HBS69, HH67, HD68, HP68, Jer66, JH65, JLL68, Kar65a, KB67, KL65, Kue69, LPLD69, MSH69, MS69c, MM66b, NL66b, NdM66, OEE65, OE66a, PAM67, PLD69, RP67, RP66, RC66, RM69, RS69, SR67a, SSS68, See66a, See66b, See66c, See66d, SL66, SF69b, SPW66, SCP67, SWP69, SW67, SS67b, SS67a, SS68b, SS69b, SMP65, SE66, Sus65, Tak65, Tak68, VM66a, WHL69, WPP69, Wil65a, vdD67]. **Synthesized** [SP66]. **Synthetase** [PM65]. **Synthetic** [DSA65, KHSR66]. **Syrian** [BRH65]. **System** [EE68, EI67, HS67a, Hes65b, HZL66, HD67, Ish68, LDRA67, Met67, Orr65a, OEE65, OE66a, PR69, Ros67a, RKC68, Rub69b, SOK65, SM69, SB65a, SB65b, Sed69, ST65, SKEB67, SLAR69, Ter65, WS65, WF69]. **Systole** [DS69b].

**T** [Ish68, EI67, HS67a, Hes65b, PR69, SM69, WS65]. **T-System** [Ish68]. **Taenia** [BR67, Non68]. **Tail** [Nag65]. **Tangentialis** [HR67]. **Tapes** [Cob69]. **Tarentolae** [Sim68]. **Taste** [BS65]. **Tch** [SWH66]. **Technique** [FP65b, GL65, HSC68]. **Techniques** [ADC69, SB65a, SB65b]. **Teleosts** [And67a]. **Telolecithal** [Arn69]. **Telophase** [MB65]. **Temperature** [Sus67, WO67a]. **Temperatures** [MSP66, ML66b, TCL65]. **Temporal** [Kle69, MG67]. **Tentacle** [Rud65]. **Tentans** [DE69, DL69]. **Term** [BBPM67, HN66, SOZC68]. **Terminals** [BS69, Hes65b, TR69]. **Terrestris** [AWE67, Cog66]. **Test** [KB65a]. **Testicular** [Chr65]. **Testis** [DS69a, FC68]. **Tetrahymena** [All69, Arg65, BHP65, Cam65, CG65, CA68, DS69b, EZ68, Fli65, Fra67, Gib65a, GW69, HEL67, Hof65b, LS68a, LH67, MSP66, Par65b, PR68, RE69, RC69, SPW66, SMP65, Sto68, Sto69, TS65b, Win67, WF68]. **Tetramitus** [OK67]. **Tetranitro** [Lvi65a, Lvi65b, SB65a]. **Tetranitro-Blue** [Lvi65a, Lvi65b, SB65a]. **Tetraphenylboron** [HL66]. **Tetrazolium** [Lvi65a, Lvi65b, SB65a]. **Tetroxide** [AS66, CCIC69, Gun65, HF68, Kor67, SWH66, SHG68]. **Tetroxide-Fixed** [SWH66, SHG68]. **Their** [And68, Fli69, GPB68, KK67, Mat65, MO68, MK65a, TL67]. **Thermal** [MU67]. **These** [MBM67]. **Thick** [SM67]. **Thickness** [SSG69]. **Thigh** [AC67]. **Thiocarbohydrazide** [SWH66]. **Thiocholine** [DK67]. **Thiohydantoin** [HK65]. **Thiohydantoin-Induced** [HK65]. **Thiolacetic** [DK67]. **Thoracic** [HS68, Lan68]. **Thorium** [Pad69]. **Threadlike** [MI69]. **Three** [DS69a, RR69, Sch69, Tha66a]. **Three-Dimensional** [RR69]. **Throughout** [Fli65]. **Thylakoids** [Fal69b]. **Thymic** [KSR67, MMP65]. **Thymidine** [Bry66, Cav66, Fus68, HS65b, Lea68, NAL<sup>+</sup>67, Par65b, Rez69, SP67a, Sco67, SPW66, SS65c, SMP65, TAP67, VM66b, WD68b]. **Thymidine-** [WD68b, Rez69, SP67a, Sco67]. **Thymus** [KT68a]. **Thyroglobulin** [WHL69]. **Thyroid** [BW66, GTLE65, PW67, RD69, WSW65]. **Thyroidectomy** [GTLE65]. **Thyroids** [WHL69]. **Thyrotropic** [GH65]. **Thyrotropin** [WSW65]. **Tibial** [RC67a, SSW67]. **Tight** [BE68, NSHW68, TRH66]. **Tigrinum** [Moe69a]. **Time** [CP67b, SW67]. **Time-Lapse** [CP67b]. **Timicronucleatum**

[OBJ<sup>+</sup>68]. **Timing** [Wil65a]. **Tips** [Him67a, New67a]. **Tipula** [dFM66]. **Tissue** [BFdD67, BdD67a, BdD67b, Bul69, DFM65, Gar69, GMB65, JL68, JT67, Kah68, Kar65c, LHS<sup>+</sup>65, LDRA67, LG65, LK67a, LP67, NP67, OVF69, SWH66, SG69b, SW66, UAH68, VCM65, WA65, Yat65, dWA65]. **Tissues** [Bye66, Fis68, HBS65, MYS<sup>+</sup>67, PA67, SHG68, TGB69]. **Toad** [Cho65, DCL69, EP68, HSM65, HB66, Las67b, Ros66]. **Tobacco** [EC67, Joh69, KZvW65, WRJ67]. **Tokophrya** [Rud65]. **Tomato** [GC65b]. **Tonofilaments** [KW67a]. **Tool** [ROJ65, Sal67, Sal69]. **Torpedo** [She65]. **Total** [AMH69, Eak65, Koe68, Pre66, SE67]. **Toxoplasma** [VP69]. **Tracer** [Cho65, Kar67, SKK68, VF69]. **Tradescantia** [HS65a, Tak65, Tak68]. **Traits** [AH66a]. **Transaminase** [LT68a, LT68b]. **Transepithelial** [DCL69]. **Transfer** [GPB68, LDRA67, Par67]. **Transformation** [GL68, GK69, Kah68, OK67, PCS69, SW66, TSW67]. **Transformations** [HC69a]. **Transient** [See67]. **Transition** [RJ69, Vau66]. **Transitional** [Hic65, Hic66a, Hic66b, KKHE65]. **Translation** [vdD67]. **Translocation** [GPB68, dZG69]. **Transport** [AH66b, Baj67, BD69, JP67a, JP67b, JP68a, JP68b, KWWL66, MG68, PWFP68, SKEB67, SS67b, SS67a, SS68b, SS69b, SS66b, WB69]. **Transport\*** [VU68]. **Transporting** [DB68a]. **Transtubular** [GGBO69]. **Transverse** [Pea65, Zad66]. **Treated** [ADC69, Ber68, CvD67, DBN68, Jag69, Lan69a, MBM67, MCB68, SvA67, WB69, WARS65, dMN67]. **Treatment** [AB68, Fus68, GTLE65, KS67, MP68, Pad66, RSL69, SB66]. **Tree** [SOK66]. **Treefrog** [Bak65]. **Triads** [WS68]. **Trichium** [PVT68]. **Trichomonas** [AG68]. **Tricine** [Gar69]. **Tricomplex** [EVD65]. **Triglyceride** [CBP67]. **Triphosphatase** [FP66, GP65, Nag65, SDV68, SF69a, MP67a]. **Triphosphate** [Gib65b, RB66, SPW66, Tak68]. **Triploid** [Moe69a]. **Tritiated** [CP67a, DS68, Ebs67, Fus68, NAL<sup>+</sup>67, Par65b]. **Triticum** [BW67, BP68a]. **Tritium** [Bry66, Cav66, Koe68, Stu65, Tay65b]. **Tritium-Labeled** [Cav66, Tay65b]. **Triton** [DC67, HBT69, LPB<sup>+</sup>68]. **Tritrichomonas** [Nic68]. **Tropomyosin** [Faw68]. **Trough** [Wol68]. **Trough-Critical** [Wol68]. **Trypanosoma** [BD68]. **Trypanosomatidae** [SvA67]. **Trypsin** [EKG66, SGR67]. **Tube** [BC65, ECH67]. **Tubular** [CE67, MM66a, Sed69]. **Tubules** [GGM<sup>+</sup>68, GGOBO69, HMW66, Ish68, Pea65, Phi66c, Phi69, Ric68, Zad66]. **Tumor** [BS66b, HBT69, KHSR66, Rys67, See66a, See66b, See66c, See66d]. **Tumors** [SD68b]. **Tunicate** [Kes65, KB65a]. **Tupaia** [SOK66]. **Turnover** [LPLD69, PLD69, SVWD68]. **Turtle** [Las69]. **Twitch** [Ber67a, Hes65b, Pag65]. **Two** [FK66, PO65, RBLH68, SH68a, SvA67, WD68b]. **Type** [BRH65, HR67, HS67b, JEZ69, MSL69, Sho66, Sho67]. **Types** [GP66, IBH69]. **Tyrosine** [HM67]. **Ultrastructural** [ADC69, CG66, CK68b, CHE66, DB68a, DS69a, DB66, Fla68b, GGM<sup>+</sup>68, GK69, GSS69, Hac66, Hac68, HC69a, HC69b, HB69b,

Kah68, Kar67, KR69a, LB68, LSL68, LHS<sup>+</sup>65, MPO67, MBMB68, Par69b, RCE69, RJ69, Ros65a, Ros66, RCV69, SKK68, SPW<sup>+</sup>67, SKWH68, SRZB66, Tha66a, THNB69, Tur68, WWS66]. **Ultrastructurales** [Bea68].

#### **Ultrastructure**

[Aik67, AOS69, Baj67, BD69, BS66a, CFK65a, CFK65b, Car67, DB69, DH67, DFW66, FM69, FLV68, FD65, GC65a, GS67a, HL66, HR67, HF68, Huf69, JEE69, KC68, KO65, dFM66, LK67b, Lou68, MMB65, MF69, MCB68, MW67, Nan69, NDRFK66, PH67, RSL69, RS67a, Riz67, Ros65b, Ros69b, Som65, Sre65, SB68a, SSWG68, SS69c, Tha66b, TS65b, WSL65, WLKS68, Yat65].

**Ultrastructures** [Moo66]. **Ultrastrukturen** [Moo66]. **Ultrathin** [BL67, FP65b, Kol65, LBHT67]. **Ultraviolet** [For65, LN65a, MCK65, Ste65a]. **Unadapted** [Hol67]. **Unbalanced** [CG65]. **Unciliated** [LK67b]. **Uncoupled** [BL68]. **Undulans** [Ken66]. **Uniaxial** [MS69a]. **Unique** [SD68b]. **Unit** [BTH68, BDRN65]. **Units** [KW67a].

**Unsaturated** [Kor67]. **Unusual**

[Act66, Fla68b, KB65a, KCR67b, LL65, PO65, RR69, SS65d, TWE68]. **Unusually** [OVF69, Ros69a]. **Upon** [DS69a, Fli69, RE69, VM66a, ZOE67]. **Uptake** [HP69, LC68, MHA65, NL66a, Pad69, Rez69, RM69, Rys67, SP67a, Sed69, Sta65]. **Uranyl** [FP65b, HF68]. **Urchin** [And68, Fra65, Har65, Hir65, KS69, Lan66, LA68, MCB68, ST68, TCV69, ZZ67]. **Urechis** [DMEA67, Gou68a]. **Ureter** [Hic65]. **Uridine** [Com66b]. **Uridine-** [Com66b]. **Urinary** [Cho65]. **Urodele** [WD68c]. **Use** [Aro65, Bul69, CB69a, Gar69, MBMB68, MBM67, Orl68, VC65, VF69, HSC68]. **Used** [LS68b, SKK68]. **Using** [FP65b, Joh69, SB65a, SB65b]. **Uterine** [Ber68, BA69, RK67c]. **Uterus** [WHT67]. **Utilisation** [TVP67].

#### **Vacuole** [DS69b, SK68c]. **Vacuoles**

[FHC68a, FHC68b, FC68, HFC68, Joh69, MBM67, Mis66]. **Variants** [BTG69]. **Variation** [LSL68]. **Variations** [AR67]. **Variety** [IBH69]. **Various** [KA65, Kue69, Lan65b, NL66a, SHMR69]. **Vas** [FF67, Mer68, Rob69b]. **Vascular** [DS68, SM65c]. **Vasopressin** [GGM<sup>+</sup>68]. **Veins** [GPB68]. **Velocity** [Nic65]. **Venom** [MR68]. **Ventral** [TP68a, TP68b]. **Ventricular** [SB68a]. **Verified** [Nan69]. **Verruciformis** [LK67b]. **Vers** [Bea68]. **Versus** [KHSR66]. **Vertebrate** [BR69, PH67]. **Very** [Men69]. **Vesicle** [HFC68, JEZ69, KK69, New67b]. **Vesicles** [And69, Fal69a, FF67, Fri69, IS69, MM66a, PB68, SM65a]. **Vesiculation** [BBFA67]. **Vessels** [SS65d]. **Vestibular** [SP68]. **Vestibularis** [HR67]. **Vestigial** [Fri68]. **Viable** [BHB68]. **Vicia** [Laf65, PS65b, TW65, WD68b]. **Viciae** [Smi65]. **Villi** [MG67]. **Vinblastine** [KHH68, MS69a, Sto68]. **Vincristine** [KH69]. **Vincristine-Induced** [KH69]. **Virus** [AB65b, CHE66, DFM65, ECH67, EC67, HC68, KZvW65, LF65, NAL<sup>+</sup>67, SFG67, SD68b, SB68b, WRJ67, WR68]. **Virus-Antibody** [SFG67]. **Virus-Induced** [HC68, NAL<sup>+</sup>67, SD68b, WR68]. **Viruses** [MBMB68, dZG69]. **Visceral** [CB69b]. **Visual** [Las69, LF69]. **Visualization**

[WHL69]. **Visualized** [ADC69, TRH66]. **Vital** [Fle65]. **Vitally** [SAW<sup>+</sup>66]. **Vitamin** [BP65, DDGL66]. **Vitellogenesis** [HC69b]. **Vitro** [BH68, BH69a, Bri65b, BMR67, EC68, EI67, FHC68a, FHC68b, FLV68, FCLT69, GL67, GAPRC68, Hol67, HAKB65, KCR67a, KCR68, LT68a, LF65, MBB67a, MBB67b, NDRFK66, PW67, PCS69, SR67a, SFM67, SCP67, Sil69, SB66, TM67, TMZ68, Tor65, TMK67, WHL69, vdD69, KY66]. **Vivo** [GAPRC68, Jer66, KHSR66, War68]. **Volume** [AMH69, PaSN65, PWFP68, SS69c]. **Vulgare** [BW67, BP68a]. **Vulgaris** [HD66, LvI65b].

**Wall** [Bro69, Kel69, MT67, NB65, Ray67]. **Walls** [Hey66]. **Walrus** [Gol67]. **Water** [BB67b, GGBO69, LH65, LT69]. **Water-Miscible** [LH65]. **Water-Soluble** [LT69]. **Watlingi** [Cob69]. **Which** [AF68, Hol67, RTL69, YF69]. **White** [FK66]. **Whorls** [NC69]. **Wild** [Sho66, Sho67]. **Wing** [Fri68, RC67a]. **Withdrawal** [HSM65]. **Within** [Baj67, BS65, BRH65, Bri65a, BS69, Gar68, Kar65b, LT69, Lin65, SSG69]. **Without** [Hir65]. **Wood** [LR66]. **Work** [Gol68a]. **Work-Induced** [Gol68a]. **Woronin** [RA65]. **Wound** [OR68, RB65, RO68]. **Wr** [HBT69, LPB<sup>+</sup>68]. **Wr-1339** [HBT69, LPB<sup>+</sup>68].

**X** [DC67, FB66, MBB67a, MBB67b, Pic65, EV65, Hes65c, LN65a, PHP67]. **X-100** [DC67]. **X-Irradiated** [FB66, Pic65]. **X-Irradiation** [MBB67a, MBB67b]. **X-Radiation** [LN65a]. **X-Ray** [EV65]. **X-Rays** [Hes65c]. **Xenopus** [Ove65]. **Xiphophorus** [Mat65]. **Xylem** [CB65]. **Xylinum** [BHO65].

**Yeast** [AF68, DNC69, MRH<sup>+</sup>67, RM66, Moo66]. **Yeasts** [MB67]. **Yellow** [WR68]. **Yellows** [CHE66, ECH67]. **Yield** [BF69]. **Yolk** [DR66, KB69]. **Young** [KB68, MD69].

**Z** [Kel67, SHR67, Faw68, SHMR69, WSB68]. **Z-** [SHMR69]. **Z-Band** [Kel67]. **Z-Line** [SHR67]. **Zellkern** [Moo66]. **Zett.** [LR66]. **Zeylanica** [She67]. **Zinc** [NKKW69]. **Zona** [GWS65]. **Zonal** [BHdD69, BHB68]. **Zootermopsis** [SS65a]. **Zygote** [Foo68]. **Zymogen** [AS66].

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