A Complete Bibliography of Publications in the

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Title word cross-reference

1 [ARV+18, FFG+18, SPE+17a, VMR+19]. 2 [MF16b]. 3
[CFZ+18, GTMZ+15, KBT+19, LIJ+16a, LIJ+16b, MF16b, NKH+19,
NPC17, PKHY17, SPL+17, SPJ+15, TYD+15, VZB19]. 4
[HMM15, JJB+19, KT15a, KT15b, NMN+15]. 5 [DZB+18, GWZ+19b]. 6
[Les15o]. + [BKH+15, CWL+17, CNC+18, LRD19, MPMP16, OBY+15,
WZG+17, WRGB+15]. 2+[CCQ+18, CBM+16, LE16, MPMP16, MWSM18, MWSM19, MPW+19,
RGOS+16, SJL+16, Sor17, SJP+16, WZG+17, WWT18]. Cdc55 [JRH+16].
[LCD+17]. ZYG11 [BHS+16, Bra16]. 1 [CNC+18]. 2
[CCCL17, CWZ+15, Dic17, GPD+19, HQW15, JJW17, KML+15, LLW+15,
MBC+19, DR19, SKZ+18a, Yud19]. 24 [XIJ+17]. 3 [RSC+19]. α
[BNS+17, BKG+15, BAGM17, CST+16, CHI+15, CKS+15, DR16,
FBBRC+18, FRP+17, GSP+18, HDA+17, JCK+19, KT15a, KT15b,
LLC+17, LBV+17, MB17a, MS+17, NNK+15, PAC+15, Qi17, RKK+18,
STR+18, SSV+18, SFZ+17, TTU+17, WWZ+18, WIS+17, YTGA16, ZT15.
β [AGB+19, ACG+17, ARV+18, BAGM17, CHS+17, CGS+15, CKI+17,
DVS+17, DKA+16, FWL+17, FV+F16, GBD+18, HAK+15, JLB+18, JJB+19,
Les15u, LJ17b, LDR+19, LSS+15, LLC+17, MA17, MSS+17, PhHS+16,
PTK16, PLH18, PW19, PAC+15, RM+17, Sho15a, SPJ+15, SHVO+18,
SLG+18, TSK+18, TSK+19, VXF+15, WWZ+18, WEQ+15, WGHE+18,
XW+15, XMJ+19, XTT+18, YYZ+15, ZQZ19, ZT15]. βL-42 [QYC+17]. δ
[DVS+17, GSD+15, RKK+18, WDM+15]. γ [CKS+15, IZZ+18, eLNF+16,
LDR+19, LBV+17, MSS+17, SSL+16, SVD+15, Sho15-68, SKZ+18b]. κ
[Hu15, LAMACE+17, MCS+15, YGMR+17, ZLG+15, dVGO+16]. μ
[NEW+17].

-barrel [JLB+18, WEQ+15]. -binding [RSC+19]. -Catenin [CH+15, WGHE+18, WIS+17, GBD+18, LJ17b, RM+17, MB17a].
-dependent [KT15a, KT15b, CBM+16]. -directed [GSD+15].
-Secretase [IZZ+18, LDR+19]. -secretases [CKS+15]. -stimulated [MWSM18, MWSM19]. -synuclein [CST+16, DR16]. -TAT1 [FBBRCA+18].
-tubulin [BNS+17, eLNF+16, SSL+16, SKZ+18b]. -TuSC [cLNF+16].

/H [MPMP16].

1 [AZS+15, BKH+15, CWL+17, CRPSC+19, CPBG19, CST+16, CYL+18,
CLBB15, CB15, DDAR+16, DR16, DKA+16, DLBM+15, FSB+15,
GCJ+15, GWZ+19b, HBS+15, HAR+15, JH19, JNW15, KCB+16,
LAMACE+17, MSK+18, MFP17, MDC+16, NEW+17, NNK+15, OOT+18,
QQC+19, SCNTC+18, SRF19, Sed15x, Sho15-48, SENL+15, SLH+17, TNP+15,
TC+15, XMJ+19, YHG+17, YKKB17]. 1/APPL1 [LRM+19]. 1/Bora
[TNP+15]. 1/BUB [KMLG+15, KMLG+16]. 1/p38 [DKA+16]. 10
[LWH+15]. 103/ [PPK+16]. 11 [CNN+17, Les17]. 14-3-3
[BBS+17, Das17, iNL+19]. 16 [WZR19]. 17 [Juh16, MLMF16]. 170
[JNW15]. 1A [BR+19, KCB+16]. 1b [YP+18, PLD+15, HBDW+15]. 1E
[TH+16].

2 [BBSA+16, BVR+17, CLV17, CLO+19, DMS+15, DKA+16, EMRS+18, EPF+16,
FVF+16, GCC+18, KMK+17a, KMK+17b, NWD+19, SAF+19, WWZ+17].
2/SETDB1 [DMG+19]. 200 [HBWY18]. 203 [LCM+16].


5 [RHC+16, LWH+18, SNGO16]. 5-bisphosphate [GCJ+15]. 5'-Inositol [RHC+16]. 51 [OMK+16]. 53BP1 [LDU+16, BCMM+19, Can19, LCD+17, MAK+16]. 5P [JJW+17].

6 [ABPS+17, CIS+17, CVL+18, dVGO+16]. 60S [BMW+18]. 65 [DMG+19]. 6a [CYT+18]. 6B [SXT+16].

7 [CSC+15, Sho15-34, ZQZ+19]. 7/ [ZL+15]. 70/110 [PNX+18].

8 [GLSS+15b, GLSS+15a, KKP+17, SKZ+18a]. 84 [SJ+16].


aberrant [MSLK+18, ZL+16]. Abl [HLLK+19]. ablation [CKM+16].


acidic [MPM+16, NEW+17]. acidification [TCZ+16]. acids [MF+18].

acridine [P+17]. across [CSF+17, CSF+18, DW+17, FSF+15, KST+19, SD+17, VMR+19]. act [EBMW+18, EWL+16, KMBO+15, RGMM+18, TF+19].

Actin [BCM+18, CHP+17, DLT+18, GTG+18, Les15a, NC18, Sho15a, Sho15b, VQ+17, WB+18, AHS+18, BSL+15, BB+16, BHDK+17, CJS+18, CDT+19, CHI+15, CSA+19, CLO+19, CBB+15, DPS+18, DWH+17a, DQB+16, DMH+15, DN+16, DBG+15, ES+18, FLM+17, PLL+17, GDD+15, GSP+18, GTW+15, GSK+18, GDB+15, GFW+15, HH+16, HAK+15, HQW+15, HM+19, IYP+18, ISL+18, JH+19, JKA+15, JBE+17, JIB+19, KKD+16, KQ+19, KST+19, LMR+17, Les15w, LXR+15, LZD+16, LSS+15, MBS+18, MCGM+15a, MCGM+15b, MBT+16, MSS+17, NKP+15, OLT+19, PM+18, PKH+19, PRM+17, PD+19, PPR+19, RCS+19, RHP+18, RHH+18, RSCR+15, Roy+16,
arcs

anti-rabbit APPL1

antioxidative

apically

EW17, KP18, MPA

arrests

Angiomotin [WQD+18], angulin [SLM+15], angulin-1 [SLM+15], anillin [PUTM15, AGL+15]. animal [VM19]. animals [MSE+17]. animated

[Nei17]. anisotropic


[CPBG19, NEW+17]. AP-1 [NEW+17]. AP-1-dependent [CPBG19]. AP2 [FRP+17, KSL+17]. apart [TH18]. APC

[JIB+19, LJ17a, PLG+15, YTL15]. APC-mediated [JIB+19]. APC/C [YTL15]. Apical

[RMOG17, SWPS+19, CTI+19, EKP+19, FLG+18, GSP+18, HTK+16, MMW+19, MVJ+19, NiYT+16, PVP18, SBS+18, Sho15-57, SOW+17, SCK+19, SHO+15-74, TNK18, VKJ+15, Jan18]. apical-directed [NiYT+16]. apically

[ZDSM+18]. apicosome [RMOG17, TST+17]. apoptosis

[PCK+17, PCP17, VZFG+18]. apoptotic

[CWZ+15, DCB+15, OMKM16, Sho15-70, SGB+17, WV18a, YHG+17]. apoptotic/ senescent [DCB+15]. App [Smo17]. apparatus


[CMM+15, CO19, DWH+17b, EW17, KP18, MPA+16, NKH+19, RHPH+18, SEMP15, VAB+18, WHP+18]. arcs

[MHY+16]. ARF [CYL+18]. ARF-6 [CYL+18]. ARF1

[Gen17, RLJ+17]. ARF4 [EPF+16]. ARF6

[MCCL+15, ZDSM+18, HOH+16, RSC+19, Sho16a, ZRD+19]. ARF6-JIP3 [MCCL+15]. ARF6-JIP3/ [MCCL+15]. Arfaptin [JJB+19]. ARFPR1

[IB19a, IB19b]. ARHGGEF17 [IWM+16, MF16a]. arises [LMC+18]. ARL1


[TWD+17]. ARNO [RLJ+17]. ARP [Too18]. Arp2

[BVR+17, HBDW+15, LRBB15, Les15t, PAC+15]. Arp2/3

[BVR+17, HBDW+15, LRBB15, Les15t, PAC+15]. Arp2/3-independent

[PAC+15]. ARPP19 [HGC+19]. array [LCP+15]. arrays [NLS+18]. arrest

[AGGS+16, CO19, MHA+16, MAK+16]. arrestin [HDA+17, PhHS+16]. arrests

[LDU+16]. art [Inf18a, Sed15r]. Art1 [LHT+19].
ARTD1-mediated [HGA+17]. arteriogenic [VCD+15]. ASAR [PST18].

ASB11 [CHL+19]. ASB7 [UOT+16]. ASC [BS17a, KST+17a, KST+17b].


Autophagosomal [MJN+18, BPL+18, SKN19]. Autophagosome [ZZ19, BPL+18, GRU+18, HM19, JJB+19, Khi19, MSV+19, MIH+18, NPU+16, VYB+19, WTC+19, YTF+16, ZWZ+19], autophagosomes [CZL+15, KJF+18, NHH17, Sho15f, Sho16a]. Autophagy [GLL+18a, MTTG18, VV17b, WYHG17, CD18, CYH+16, GSCIL+15, GTD+18, HSZ+18, KSG+16, KJC+15, KH19, LLAC18a, LLAC18b, Mar16a, MLJ+16, MOS+18, NCV+16, PPK+16, SSRG18, SE19, Sho15x, SD16b, TCP+15, TCZ+16, VTC+16, VMP16, WTA17, WCY+16a, WCY+16b, gXNG+15, gXNG+16, ZQZ19, ZZ16, ZZW+19], autophagy-deficient [WCY+16a, WCY+16b]. autophagy-dependent [KSG+16].


barcoding [BCG+19], Bard [Jor16c], barrel [JLB+18, WEQ+15], Barres [AD18]. barrier [HSK+19, JKD+19, KHRL17, KSM+18, KBB+15, KBB+16, MRGWB+16, NIN+19, Sho15-40, SSE18, SCK+19, SLM+15, TCD+15].

bundle [CLO+19], bundles [JKA+15, LMdM+16], bundling [GDD+15, RBC+17], burden [Sho15-54], Burning [FA16], bypass [PHA+17], bypassed [LPWK15], bystander [HMC+16]

C [KWB+15, CMM+15, CAF+15, Col19, HESKK15a, HESKK15b, MRWM18, NL16, RGR+18, SER+15, WHiO+19, YTL15, FZD+19, ZCL+15].


Calreticulin [SQR+15], CaM [SZF+15], cAMP [CS16a, GCVAGS+18, IdSCB+16, IKK+18]. Can [Ava18, Bro16, LPWK15, LCT+18, MG16, PCK+17, VHB18, Ver16].

canalizes [DKMV15]. Cancer [ACG+17, BBMM+16, EAW+17, RMR17, ALY+17, BS18, CC19, CBF+18, DMC+16, DCM+17, GLL+18b, GN18, JPC+17, KKP+17, Les15-30, Lin15, MB15, MCC1+15, MSV16, MWSM18, MWSM19, MCT17, NF19, NKW+19, OD18g, PAC+15, QSZ+17a, QSZ+17b, RHC+16, RGOS+16, RMS+18, RRM+17, STR+18, Sch17b, Sed15b, Sed15l, Sho16i, TG19, TF19, TMFR+19, VVM+18, ZRP19, vV17a].

Cancer-associated [ACG+17, BBMM+16, EAW+17], candle [OD19c].

candies [OD19c], cannibalism [Pas19], canonical [DRM17, DGS+18, HB18], can’t [Kaw17]. capacity [LRS19, MPDN+17, PBL+19], capillary [KJZ+19], capillary-like [KJZ+19]. capping [AKD+17]. Caprin1 [KPA+16, KPA+20]. caps [JH19], capsid [IZZ+18], capture [BCM+18, HK15, JIB+19, Ver18], carbon [Sho16-37], carboxyl [CAA+17]. carcinogenesis [ZLG+15]. carcinoma [LAMACE+17]. cardiac [ASP+16, BFS+19, CMTH+15, MT19].

Cardiolipin [VGB+17, RXEB+19], cardiomyocyte [AGGSF+16, DV16]. cardiomyocytes [ASP+16, DKA+16]. cardiomyopathies [MHW19].

cardiomyopathy [CRC+15], cardiovascular [CLL+16]. Career [Mar19, OD17d, Sill16a]. Cargo [KJON+17, MFV18, VKJ+15, CPBG19, CBM+16, CCY+19, DMS+15].
GM16, ITN+17, KMBO+15, KOK+19, LHT+19, MAJ+17, MGJ+16, MPW+19, QZX19, SSN+18, SV16, SDHC17, WV18b]. cargo-[ITN+17].
cargo-adapter [QZX19]. Cargo-selective [KJON+17, VKJ+15].
cargo-sorting [QZX19]. cargo-specific [LHT+19]. cargos [YDM+18].
carrier [DWB+17]. carriers
[CGPB17, CCY+19, DDAR+16, GYK+17, MSCS19, RHH+18]. cartilage
[HPE+19]. cartilage-mediated [HPE+19]. cartography [Tar15].
Cas9 [LYO15, MTN+16]. cascade [CKKG17]. case [Les16b]. caspase
[APS+17, GSP+18, OR17, KKP+17]. caspase-2 [APS+17, OR17].
Caspase-8 [KKP+17]. CAST [HKG+18]. casts [Sho15-33].
catabolism [SWS+19]. catabolite [ZWW+19]. catalyzed [CR18].
catastrophe [GCL+15, gxNG+15, gxNG+16]. Catch [Das17].
Catching [SS16, O’D17b].
Catenin [CHI+15, WGHE+18, WIS+17, CSG+15, GBD+18, LJS+17b,
RRM+17, MB17a, BKG+15]. cation [LgYL+18]. CatSper [EMB+15].
caught [Sed15c]. cause [BHS18]. causes
[DSH+18, GBD+18, HKG+17, HGM+19, YBZ+18, ZT15, MG18].
causing [OBS+17, Van19]. Caveolae [CMTH+15, JSB+18, Sho18a, TSB+18].
caveolin [LNH+15]. cavin [LNH+15]. CAX [LE16]. Cayetano [Sed15b].
caz [MCH+18]. Cbl [SSV+18]. Cbx4 [CE16, MLR+16].
CCM2 [DLZ+15].
CCM3 [DLZ+15]. CCNB1 [APHH+19, HAPC+19]. CCP1 [GKH+19].
CD16 [SAK+18].
CD8 [CWL+17, OBY+15]. Cdc12 [WMB+15].
Cdc15 [UMC+15, UMC+17, WMB+15].
Cdc20 [DLM+15, YTL+15].
Cdc31 [MP17b].
Cdc31/centrin [MP17b].
Cdc31p [DOA+17].
Cdc42 [BNB+15, BDZ+15, CM18, PBL+16, SSH+15, Sho15p, WKW+15, ZAAN17].
Cdc42-dependent [SSH+15]. Cdc42-GTP [CM18].
Cdc42-mediated [PBL+16].
Cdc42p [SHR17].
Cdc48p [ZY16].
Cdc55 [Les16b].
CDK [JJW+17].
CDK-dependent [JJW+17].
CDK1 [APHH+19, HAPC+19].
JAH+18, SKW+19, WHI+19, HHC+19, HHI+19, TNP+15, WV18b].
CDK1-CCNB1 [APHH+19, HAPC+19].
CDK1-mediated
[SKW+19, WHI+19].
CDK2 [PTR+19].
Cdr2 [AOL+18].
Cdt1 [ASZ+18].
Celebrating [Hal15].
Cell [AOL+18, BCG19, Fuc15, GPAA+18, JAH+18, JSB+18, LDM17, LSPC16, LM19, MTC+19, MVJ+19, MHW19, MAK+19,
NTT+15, OLL+17, Tar15, YEM+19, ZB18, AGGSF+16, AZ19, ASPY+16,
BDW15, BSK+19, BBMM+16, BH15, BVR+17, BDW19, Bro16, BJL+18,
CSO+19, CWL+17, CPTC+15, CNRR+17, Cas16b, CSS+18, CZP16,
C1K+17, C1L+19, CWZ+15, C1M+15, CLBB15, CSM17, DBC+15,
DPGS+18, DD18, DDS+15, DMC+17, DAG+15, DGS+18, DVS+17, DBG+15,
DK16, ESI18, EAW+17, FG15, FB15, FAH+17, FK17, FC19, GSP+18,
GKK+16a, GKK+16b, GCZ+19, GPP+18, GD1+15, Gar15b, GGC+17, GM18,
GSD+15, GP17, GHKW+19, GSCIL+15, GKG16, GGL+19, GGR15,
GAS+18, GD16, GTMZ+15, GCC+18, GWZ+19b, HGC+19, HKH16, Har16,
HCL+15, HBS+15, HTK+16, HBW18, HH18, HB16, IKRMN16, IM16,
ISK+15, Jan18, JDI16, JOJ16, JDZ+16, JEB+17].
cell
[KZW+18, KPEJ17, KNL+17, LAMACE+17, LDM15, LLK+17, LR18, LCM+16, LL17, LK17, LL19, LJ17b, LLZ+19, LBD18, LDMW+15, LWF+15, MBS+18, MRGWB+16, MLR+16, MMW+19, Mar15, MOJ16, MCD+19, MXS17, MHG+19, May15, MPMP16, MGA19, MKD+18, MJSB16, MF16b, MDC+16, MHY+16, NP+15, NAFM+17, NLRA+15, O’D17c, O’D19b, OKN+16, OBY+15, OSK+15, PLG+15, PLG+15, PAC+15, PA19, PGRY+19, PSC+15, PCK+17, PBL+16, PLD+15, PRP+19, QCC+19, RHC+16, RHPH+18, RGOS+16, RBZ18, RLM+15, RM16, RSS15, SPH+19, SLW+18, SM16, SBS+18, SXT16, Sch19, Sch17b, SPPD15, SSC+19, SQ15, Sed15e, Sed15f, SK16a, SS19, She15, Sho15g, Sho15-62, SK16b, SKG17, SR17a, SHR17, ST17, SBC+16a, SBC+16b, SAK+18, SNB+18, SDP+15a, SDP+15b, SGB+17, SYK+17, TH18, THG19, THA+16, TB16].
cell [TG17, TMK18, TCD+15, Tra18, UMC+15, UMC+17, UGHB+16, VRK+17, VTG+16, VY18, VLZ15, VZFG+18, WG16, WZC+15, WXC+18, WYHG17, WSDY17, WCL+18, WPA+18, WFS15, Wil15, WV18a, WRGB+15, gXNG+15, gXNG+16, XPZ+19, YZ+15, YH15, YGW+17, YHG+17, YLND+16, ZRDP19, ZTR+17, ZAA17, ZDSM+18, ZCL+15, dIFEvW+15, vHGD+15, vS15, dVGO+15, Cel1-cycle [MKA+19, AGGSF+16].
cell-derived [ASPY+16]. Cell-free [JSB+18, Sho18a, WFS15]. cell-to-cell [MOJ16]. Cells
[Sho16d, ALY+17, BMM+19, BPH+19, BRACA+16, Blo19, BPS+15, BUPC19, CAKL16, CPCR+15, CNC+18, CSG+15, CV19, CMTH+15, CEM+15, Col18, CDF+18, DMC+16, DSC+18, DMH+15, DVS+17, ESS+17, FWL+17, FC19, FKL+18a, FKL+18b, FJ17, GBRH15, GLL+18a, GLL+18b, GCVAGS+18, GN18, GAS+18, Haw18, HHT+16, HKK+19, HKT+17, HMC+16, IGK+16, Inf18b, IBG+15, JNW15, KF18, KKP+17, KdBKvdK15, KQIT+16, Les15p, Les15o, Les15r, Les15y, LT18, MTN+16, MB17a, MA17, MHA+16, MWSM18, MWSM19, MpdDN+17, MPN+18, MT19, NiYT+16, NF19, Nic19, OGW+17, O’D17a, OCS15, OPP+18, OFP+19, Ot16, PW19, PVP+19, PKN+15, PHTY17, PMW18, PBS+16, PCM16, PMG+17, Pow16b, QZS+17a, QSZ+17b, RMB+18, RZS+15, RMS+18, RMR17, SDI+19, STS+18, SS16, SZF+15, SSH+15, Sed15l, Sed15n, Sho15-29, Sho15-70, Sho16i, Sho16q, Sho16v, Sho16-27, Sho17g, Sho17k]. cells
[Sho18d, SR+18, SSE18, SKG+16, SKO+15, ST17, SAK+18, SCP+17, SHO+15-74, SMN+16, TGJ+17, TCP+18, TST+17, TBL+15, TCWM18, TS15b, TSJ+15, TMFR+19, TZZ+15, TALR+19, TSK+18, TSK+19, UD1+16, VM19, VBJ+18a, VBJ+18b, VPD+16, VAKB+18, VKJ+15, VZFG+18, WC1+16a, WC1+16b, WTB+19, WKM+15, WHB+18, XMJ+19, XTS+15, YYM+18, YTH+17, YLW+15, YHS+15, ZDM+15, ZJ+17, ZGDS+16, ZZMC+15, ZCH+18, dVGO+16, vV17a, SW18]. Cellular
[BMS+17, Bea16, Blu15b, BOL17, CHL+19, FCB+09, FCB+19, FA16, GY18, GF16, HF15, KHS+16, KJH18, KB16, L216, LDR+19, Mar17, MRM18, MSvO17, Pas19, Pow15g, RC15, SBM17, TGCO15, Tar15]. CENP
[BGH18, KWB+15, LRS+17, LM16, LBB+15, MSHD+15, NAFM+17,
WHIO^+, WFS15]. CENP-A [LRS^+, WHIO^+, 19]. CENP-C
[WHIO^+, 19, KWB^+, 15]. censuses [Les15v]. center
[AUTM16, LZ16, Sho16], CM16]. centering
[SXE^+, TKM16, ZCH^+, AZ19]. centers [JhZyP15]. central
[EFZ^+, GJW^+, KO19, LPHH16, WPA^+, ZHP^+, vBMG^+, 15].
centralspindlin [ABP^+, 19]. centrin [MP17b]. Centrin2 [PM15]. centriole
[AWS^+, GJFR16, KMC^+, 19, LUC^+, 15, LBD18, LTS17, MBG^+, 18a,
MCL^+, TYK19]. Centroiles [SSR^+, BPSK^+, 16, Ver16]. Centrobin
[OTG^+, RGR^+, 18]. Centromere
[BGH18, VGA^+, AFT^+, HKT^+, KWB^+, 15, LBB^+, 15, WFS15].
centromere-associated [HKT^+, 17]. centromeres
[EJK^+, FFATC15, LM16, Sho15-73, Sho16-36]. centromeric
[NAFM^+, 17, Sho15-65], centrosomal [CANG^+, 17]. Centrosome
[DSH^+, LMC^+, 18, PCP17, Sho17b, BYUJ17, BCMG19, Cas16a, CGY^+, 19,
LDU^+, 16, LJP^+, 15, LSJY15, LTS17, MAK^+, 16, PSL^+, 17, PSP^+, 15, RFO^+, 16,
RMS^+, 18, SZF^+, 15, YYM^+, 18]. centrosome-unattached [RFO^+, 16].
centrosomes [BKR^+, Les15v, O'D17f, PTMP^+, 15, Sed16a, VH18].
CEP83 [LLY^+, 19]. ceramide [LCTP^+, 17]. Cerebellar [DLH^+, 19]. cerevisiae
[LKM^+, 15a, LTRW15, YTL15]. chain
[FML^+, 17, HPE^+, 19, LDMW^+, 15, MFVS18, OKK^+, 15, Sho15-37, Sho15-49].
chains [GDV19, LYO15]. chairs [SG17]. challenge [AR15]. challenges
[LW17]. Challenging [MT19]. Chang [Jor16d]. change [UGG18]. changes
[BMP^+, 18, HSK^+, 16, IZBH^+, 17, RZS^+, 15, SOII18, VCD^+, 15, VMP16]. channel
[GGC^+, 17, GLS^+, 15, LgYL^+, 18, VMP16, WZG^+, 17, Zhi17]. channels
[BJZ^+, 17, GSN^+, 15, KBB^+, 17, Kti19, RYS^+, 15, Sed15g]. chaperone
[CST^+, 16, DKM^+, GHD^+, 17, GTD^+, 18, GUM^+, 18, LJ17b, QJP^+, 17,
gXNG^+, 15, gXNG^+, 16, ZLSS^+, 18]. chaperone-facilitated [GUM^+, 18].
chaperone-mediated [GTG^+, 18, gXNG^+, 15, gXNG^+, 16]. Chaperones
[Sed15c, CGD^+, 18, DR16, JLB^+, 18, MCM^+, 17, PXN18]. characteristics
[LgYL^+, 18, MTC17]. Characterization [CXX^+, 18, RND^+, 17].
characterizing [BKR^+, 15]. Charting [Pow16c]. Chasing [Pow16b].
CHCHD2 [ZGDS^+, 16]. check [GI19, Hu15, Sho17g]. Checkpoint
[HBM^+, 19, APHH^+, 19, Blo19, BNKB15, BDW19, HAPC^+, 19, Hui19, IWM^+, 16,
KY15, KD17b, MHG^+, 19, MGT^+, 19, MWF^+, 15, NCBC15, PDZ18, PCP17,
RVS^+, 19]. Chemical [DD18]. chemokine [BKHM^+, 15, CAI^+, 15].
chemomechanical [YBZ^+, 18]. chemotactic [KMJ^+, 18]. chemotaxis
[BLG^+, 15]. Chemotherapy [TMFR^+, 19]. Chemotherapy-induced
[TMFR^+, 19]. Chen [O'D17d, O'D18b]. Cheney [Jor16i]. Chiara [Sed15d].
CHK1 [MGT^+, 19, DPS^+, 18]. Chlamydia [CRS^+, 17]. Chloride
[Sho16e, CPB^+, 16]. chloroplast [ZW19]. Chmp4c [PDZ18]. cholesterol
[BBN^+, 15, GLL^+, 18a, O'D18a, SIYM^+, 18, dRHM^+, 18]. Choosing [Sho17c].
choreography [Sed15v]. ChREBP [CIK^+, 17]. chromatin [SNB^+, 18].
chromatids [TH18]. Chromatin
chromatin-modifying [ISL], chromokinesin [KEV+17, TWD+17], chromosomal [ARB+19, ABPS17, FTDC17, IBFDB18, MTC+19].
Chromosome [LJ17a, MSLK+18, Sho15j, ARB+19, BRH+16, BTVI6, BG19, CM16, CG17, DW17, DTW+16, EGY+19, FTDC17, FMS+19, KEV+17, LD15, LRS+17, MDSO19, MHSO+18, MH15, OM19, PFC+19, PBC+15, PST18, QZY+19, RGM+16, RSG+15, SCNTC+18, SPK+18, SK+19, SJ16, TWD+17, Ver18, WHP+18, ZGZ+15]. chromosome-wide [PST18]. chromosomes [BCM+18, DLM+15, Les15k, MBR19, MGSO+18, PUY+19, Sed16d].
Chromos [NWW17], chylomicrons/VLDLs [SNOBM16]. CI [SDHC17].
Cilia [Les15e, ALAA18, DLT+18, DCF+17, GDB+17, LG+18, LYO15, LLY+19, LVG+18, MFP17, Ott16, SSR+17, Sho15-67, Sho16k, Sho16t, VAKB+18, WHC+19, YNN18, YSM+17]. cilia-mediated [DLT+18]. Ciliary [zLS+18, BhHS+17, BG+16, CKJ+15, CHH+15, FZD+19, MG17, RDO+15, SP+17, SSV+18, SSPD15, ZHP+19]. ciliated [KZW+18].
ciliogenesis [BRACA+16, FKO+18, IGK+16, LHY+19, LTS17, OTG+18, PSL+17].
CK1 [GSD+15, WDM+15]. CLAMP [KZW+18]. CLAMP/ [KZW+18].
CLASP [LNS+19]. CLASPing [BP19a, BP19b]. Class [GCYAGS+18, LMDM+16, GDP+19]. classes [CVL+19]. classical [Pug15].
Clathrin [LBJ+19, CYMS+19, DSC+18, FML+17, FWH+16, KSL+17, MFSV18, NEW+17, OMK+17, PD19, WLC+17]. clathrin-coated [MFSV18]. Clathrin-containing [LBJ+19]. clathrin-dependent [OMK+17].
Cliff [Jor16b]. CLIP [JNW15, MRK+18]. CLIP-170 [JNW15]. cloaked [Hyr15]. clock [AWS+18]. close [Infl18b, MFV+17, SS17a]. closer [Jor16f, SA19]. closure [DKMV15, Mar16b, TLH+19, XS16, ZWZ+19]. clues [KJ16].
co-chaperone [ABPS17]. code [DK16, MSC19, O'D19e]. coding [NP+17].
[Gek17]. **Damaged** [Sho15l, BJBl8, DBS18, PSCS16]. **DAN**
[MBS17, Inf18b]. **Dangerous** [CG17]. **Danica** [O’D18b]. **Dap12** [ZT15].
[BBHBFS18, Sho18f]. **DASH** [NDC19]. **daughter**
[AWS18, BPSK16, LK17, LTS17, PKN15]. **daughters** [Sed15b]. **David**
[Jo16c]. **Davis** [Inf18b]. **DC2** [CG17]. **DCAF12** [PNE19]. **DDA3**
[UOT16]. **deacetylases** [GCVAGS18]. **Decacylation** [KKC19]. **death**
[CF15, DMC17, DVB17, DOG18, GFPA18, GDL15, O’D17g].
[PKC17, SGB17, gXNG15, gXNG16]. **decay** [CTS18, SPMM17]. **Deciphering**
[FWH16, O’D16b]. **decision** [AS17, BOL17, Sho17b].
[CF15, FF15, DMB15, Sho15]. **Decoding** [FWH16b]. **decisions** [Spe17b].
**decondensation** [KPG19]. **deconstructing** [PVP18]. **decreased**
[SGH18]. **decreases** [ML16]. **Decrypting** [Sho16g, Cas17b]. **deep**
[Fuc15, GWT15, SK16a]. **Defective**
[BLO16, CS16b, ZWB19]. **Defects**
[AEP17, Blo19, CNRR17, MNL16, OSW17, RSG15]. **defense** [Sed15j].
**deficiency** [MHG19, VGB17]. **deficient**
[BRY19, CRC15, WCY16a, WCY16b, YKO16]. **deficits**
[VXF15, ZYL16]. **define** [Sed16c]. **defines**
[BFDP19, MOJ16, RFO16, WFS15]. **degeneration**
[BBW16, Qi17, WFOA15, WTS17]. **Degradation**
[BMM19, gXNG15, YDM18, BHS16, DCM17, KDM18, KJTY19, LH19, LTB17, MTGG18,
MOS18, MRK18, Nic19, PA19, POE16, PMP17, SPGB17, STR18, SJO16, TGC19, UOT16,
WWZ17, WLJ16, YHG17, gXNG16]. **degrades** [WLJ18]. **degrading** [MB15].
**degranulation** [MDC16]. **degron**
[HESKK15a, HESKK15b]. **Dejana** [Poi16a]. **Dekker** [O’D16a].
**delamination** [SR17a]. **delays** [CGS15, GCL15, KMRD16, Ver18].
**deletion** [FWL17]. **Delineating**
[RVS19, Cas16b]. **deliver** [Sho17g].
**delivers** [MLMF16, Sho17c]. **delivery**
[BNB15, DMS15, FC16, ISK15, Lin15, PM18, Sho15-74, SHO15-74]. **Delta**
[Sho16c]. **demand** [HSK16]. **dementia** [WLM15]. **demethylase**
[GCA17, Pri17, UBBSM15]. **demonstrates** [Sed15f]. **Demystifying**
[Sed15f]. **dendrite** [KYN18, NC18]. **dendrite-specific** [KYN18].
**dendrites** [Bro19, GSS17]. **Dendritic**
[Nie19, PM18, BSL15, BJl18, CPCTR15, CLBB15, FTS19, GSS17, ISL18, LMR17, LLL15, LSS15,
OPP18, Qi17, Sch17a, SSH15, TTT17, VRK17, WQD18, YDM18]. **DENND2B**
[IBG15]. **Dense** [ASM15, Sho15m, NHN17, ZJM17].
**dense-core** [ZJM17]. **density** [JPC17]. **Dent** [Sed16c]. **dependencies**
[SSdLA15]. **dependent** [ASZ18, AZS15, APHH19, AOL18, AWL18,
APS17, ACG17, ACRI17, AIS18, BCM19, CBMG19, CKX16, CVL19, CMMB15, CRS17, CBM16, DQB16, DLM15, DMH15,
DKA16, DLBMA15, DCF17, EEE16, Fai16, FBPN18, FdAV17,
GDD15, GWT15, GBD18, GLJ17, GMTL18, GLC19, GSRG18,
GSS17, GWF17, HHHG17, HBDW15, HZH15, HGM19, JKW17, KT15a,
KT15b, KSG16, LAMACE17, LRH15, LOG15, LMR17, LSPC16,
LKM15b, LGH18, LDP15, MTC19, MPH15, MCGM15a, MCGM15b,
MLMF16, MF18, MCGC+15, MDC+16, NIS+16, OMK+17, OMKM16, OLL+17, QYC+17, SPD+17, SRF19, SSL+17, SSH+15, SDHC17, Sor17, SJL+19, TBK+16, WFOA15, WZG+17, WW16, WF15, YEM+19, YTL15, YDM+18, YSR+18, ZAT+19, ZWZ+19, ZCL+15.\textit{DepHining} [Ham18]. \textit{dephosphorylation} [CHB+16, LHT+19, PS16]. depletion [BRY+19, CCS+19, GLSS+15b, GLSS+15a, HDA+17, MLJ+16, PTMP+15]. depolymerase [BRH+16]. depolymerization [ARV+18], depolymerizing [VGA+15]. deposition [KS17, LSPC16]. deprived [HSK+16]. derived [AKTR18, ASPY+16, DMC+16, Juh16, SCL+16]. Designing [JW19]. desmin [ARV+18]. Desmoplakin [KDM+18, AZS+15, Les15f], desmosomes [Sho16a]. destined [MRK+18]. destruction [NOS+15].

Detaching [Lac19]. detachment [ACRM17]. detect [DRMW17]. detected [XTT+18]. determinants [EBMW+18, UKHK15, VRK+17, VRM+19].

determination [LLS+18]. determine [YEM+19]. determined [BYUJ17, OCS15]. determines [CHL+19, CGBD+17, HPB19, JOJG16, MWW+16, PhHS+16, RGOS+16, SRI+19, WXC+18, WCY+16a, WCY+16b].

Determining [PS16]. Detyrosinated [MSV+19].

detyrosination [YCSJ+17].

Deubiquitinating [RDH+19, YLW+15]. Deursen [Pow15d].


Diaphanous [LM16]. diaphragms [CRPSC+19]. DICER [CR18, BSP+17].

DICER- [CR18]. Dickkopf [DMC+16]. Dickkopf-related [DMC+16].

dictate [JCK+19]. dictated [SFA+19]. dictates [GB18, Sho15a]. differ [RCS+19]. differences [HGL+17, LS18]. Different [idSCB+16, DTT+16, HCS+18, LDM17, PKC+16, RGMM18]. Differential [CM18, MSS+17, AB18, BLG+15, GAS+18, OKN+16]. differentially [GLL+18b, HGHC+19, KLHC+18, NLBA+15, ZPT+15]. differentiation [BSK+19, BMP+18, BMS+17, CWL+17, CSG+15, CEM+15, CRK+17, DSC+18, DAG+15, EPF16, GCH15, GCC+18, GWZ+19b, MSL16, OBY+15, PAM+16, RSCR15, Sed15e, Sho16c, SQB+15, UGHB+16, WYHG17, YGW+17, ZGDS+16, dIFEvW+15].


dimensions [SB17]. dimer [WMH+18]. Dimerization [Sho15n, WBL+15].

dimers [MB17a]. dine [TS15b]. DIP [NWD+19]. DIP-2 [NWD+19].

diploid [YYM+18]. Direct [VM19, CYT+18, FRP+17, HLLK19, JKA+15, KTK+18, KJM+18, PBL+19, WMB+15]. Directed
Disrupted [Sho16h]. direct [YGW+17]. directs [APS+17, CW1+19, HLHFG15, KDA+18, MVJ+19, SWS+19, SHR17, TLH+19].
disables [PSCS16]. dissociates [OCS15]. disassembles [SAK+18].
disassembly [IBFB18, LDG+15, WHC+19, WW16, WMH+18].
disc [MG17, Pug15]. Discrete [CAKL16, MTC+19].
Discs [DASA15, FLG+18, SPD+17]. Disease [HV17, TVG+19, CS16b, DLH+19, HHS18, KJH18, NPC17, SS19, TS15a, VV17b].
Disease-associated [HV17, TVG+19]. diseases [HPE+19, KM17, KM18a, MB17b, VZ17].
Dishevelled [LHY+19]. disjunction [RSG+19]. dismutases [WB1N18].
disordered [BA18, SZK+19]. dispensable [SSPD15, SSR+17]. dispersal
[SDW+19]. dispersion [RSG+15]. displays [TBJ+17]. disrupt [YCSJ+17].
Disrupted [Sho16h]. disrupting [ZWW+19]. disrupts [DSH+18].
dissection [MP17a]. dissemination [SSE18]. distal [DER+18]. distance
[MTC+19, MS19a, MS19b]. distance-dependent [MTC+19]. distant
[LL17]. Distinct [AFXS16, BPSK+16, BPS16, GDV19, CGPB17, CKKG17,
DDAR+16, HKH16, IB19a, JCK+19, KGN+15, LPRW17, LTG+18, MSE+17,
MSL16, RGM18, SSL+17, SPWM15, SHVO+18, VLP+15, WWZ+18].
distinction [LDP+15]. distinguish [PCK+17]. distorting [TSFP+15].
distribution [KST+19, SiYM+18, WZ1R19].
disulfide [FC15, Mok16, RPMC+16]. dive [SK16a]. Divergent [MTC16].
Diverse [ZTR+17, NDL17, RNP+17]. diversify [Sho17d]. diversts [MG17]. dives
[Sed16a]. divide [Inf18a, Les15-31]. dividing [Gra16]. Division
[CG16, AZ19, CJS+18, CKX+16, FK17, JDZ+16, Les15a, PUTM15, PKH+19,
PSC+15, SXE+19, UMC+15, UMC+17, VY18, iYIF+16, ZB18].
Divisions [LD17]. Dkk1 [DMC+16]. Dlc1 [TGQ+17, TAO+19]. Dlg1 [AHA+19].
Dlx3 [UB1BS15]. DNA
[ATH+19, AWL18, ABGG16, Bob17, BG18, BHS18, BPS+17, BCCM+19,
Can19, CR18, Col18, DLM+15, EMRS+18, Gek17, Ger15, GCA+17, GRB19,
GCC+16, LVF+15, LL19, LS16, LCD+17, Lov18, MTGG18, MN17, OR17,
OLL+17, PMRM17, PMHB17, PVP+19, PKN+15, PUY+19, Pri17, RZS+15,
RS19, RLS18a, RLS18b, SG19, Sed15q, SG17, TSFP+15, WZC+15, WSP+18,
XIZ+18, XPZ+19, XTS+15, YGMR+17, YTGA16, vV17a]. DNA2 [TBL+15].
Dnm1-independent [Gra16]. DNT [QSZ+17a, QSZ+17b]. DO
[Haw18, Mar16b, NA16, Sed15u, Sed16d]. Doa1 [WLJ16, ZY16]. Doa10
[HESK15a, HESK15b]. DOCK7 [NYW+17].
docking [GDD+15, NGX+19]. does [PKS+19, SD17, TT19]. doesn’t [Les15a].
Doing [NA16]. Domain [LL17, BPH+18, BA18, CE16, DZL+15, GLC+19,
GUM+18, ISL+18, KCB+16, LBB+15, LDG+15, NL16, RC15, SOW+17,
SLG+18, TCP+15, WYV+19, ZJM+17]. domain-containing [TCP+15].
Domain-specific [LL17]. domains [CST+17, HKM+15, KGN+15, KNQ+19,
PKC+16, SWD+19, SG19, SZK+19, SJL+19, XRH+18a, XRH+18b].

dominant [LPWK15]. donor [DV16]. dorsal [DKMV15, SHW+17, SZL+16].
dosage [Góm17]. double [BL15, BSP+17, PMHB17, SJ16]. double-strand
[BL15, PMHB17]. double-stranded [BS+17]. doublets [BM+18].
down [Inf19b, NL16, PMP+17, vV17a]. down-regulation [PMP+17].
downs [ZZ16]. downstream
[BSP16, GFWG15, NWFY15, PSC+15, SYK+17]. DPP
[DKMV15, LW+15]. DPP-mediated [DKMV15]. Draper [WV18a].
Draxin [HB18]. drift [HKT+17]. Drive [BK19, GGF+19, JBE+17,
MRMM18, MHE+17, NLBA+15, OKN+16, SMF+15, SSL+17, Sho16h,
SZK+19, SBC+16a, SBC+16b, TNP+15, X16, YTH+17]. driven
[CPBG19, FFG+18, HOH+16, KLI17, MB17b, SNGO16, LHA+15, PGMM+19].
driver [NKW+19]. drives
[BNB+15, CBB15, DRL+19, GUM+18, KS17, KJZ+19, KSGL19, LRH+15,
LC1P+15, LEMP17, Lin15, LE16, PSL+17, QYC+17, TBL+15]. driving
[WHL17]. drop [Les15e]. droplet
[Boh18, COGP15, DLH+19, EBMW+18, GBM+15, HSB+19, NO19, OKY+16,
SWS+19, SAB+18, VGT+16, XLW+18, DLH+19]. droplets
[CW1+19, FW16, GBK+17, GSB+15, KOR+19, NO19, SMA+19, TJMM+18].
Drosophila
[EG19, SDW+19, TCWM18, TNK18, CKJ+15, CLH+18, DSS+15, DKMV15,
FAH+17, FLG+18, HH19, KO19, KVK+17, KDA+18, KPEJ17, LSMZ+18,
LZC+15, LPHH16, LLS+18, LWF+15, MBG+18b, OWS+17, POTZ15,
RGR+18, RMB+18, RAS+19, SOW+17, TSJ+15, VPD+16, WLM+15, X16].
Drp1 [Gra16, JCF+17, OMKM16, iYJF+16]. Drp1-dependent [OMKM16].
[HOH+16, LLZ+19]. druggable [NKW+19]. DSCR1 [CG16, WRH+16].
dTBC1D7 [RHJW18]. Dual
[MSK+19, NYW+17, WWT1F7, ABP+19, WBNH18]. Duchenne [NWP+16].
due [MSLK+18]. Duménil [Sil16a]. Dumont [Pow16e]. duplication
[KMC+19, LUC+15, RND+17, TYK19]. duration [LK17, MAK+16]. during
[ABP+19, AGB+19, AIS+18, BPH+15, BMP+18, BCM15, BVR+17, BDZ+15,
BCMM+19, CPP+18, CM18, CHL+19, CMTH+15, CHP+17, CO19, CIIH+15,
CPB+16, CHB+16, DSC+18, DSSF+15, DB15b, DKS15, DKMV15, EJK+16,
EMB+15, EPB16, FML+17, FDR+16, FMS+19, FLO1S19, FC16, GMTL18,
GKGK16, GGL+19, GCCW+16, HM19, HLHFG15, IZZ+18, IZBH+17,
JPC+17, JJH19, JAHH18, JDZ+16, KV+17, KCB+16, KTM19, KPEJ17,
KFAMR17, Lac19, LLS+16, LSP16, Les15-32, LIWH+18, LDP+15, MSK+18,
MOJ16, MGSO+18, MXV+16, MHG+19, MvVV+16, MTGG18, MSW+07,
MSW+17, MKD+18, MSK+19, MSL16, NVP17, NWFY15, NPU+16,
OBY+15, OWL+19, PUTM15, PTR+19, PVP+19, PD19, PSC+15, PPR+19,
RBZ18, SvZS+16, SHW+17, SRF19, SRT+18, SOW+17, SK18a, SCK+19,
SKO+15, SBC+16a, SBC+16b, SNB+18, SCP+15, TYD+15, TF16, UGG18,
VRK+17, VGT+16, WMH+18, X16, iYJF+16]. during [ZZMC+15]. duties
[Les15q]. Dyche [Pow15b]. dye [PCK+17]. dynactin [HV17, SV16].
Dynamic [CYMS+19, DJV+16, GM18, GP17, IZBH+17, SBM+19, BMP+18, BP19a, BP19b, CSA19, EGY+19, GTW+15, GKC+17, LJ16, LLL+15, NdG+18, PPR+19, QYC+17, Sill16a, SSE18, XRH+18a, XRH+18b, CJ16].
dynamically [THM+19]. Dynamics
[AWL18, KST+17b, MBT16, SNB+18, TH18, AHS+18, AZS+15, ANM+19, BFS+19, BKG15, BS17a, BS17b, CHI+15, DMB+18, FFG+18, FC15, FWH+16, FLS+16, HPB19, HNF+18, HQW15, HLLK19, HCN+15, IYP+18, JhZbYmP15, KHA+18, Les16i, LT18, LSS+15, MTN+16, MTC+19, MNLB16, MGA19, MRRM18, MH15, MC16, MCOGD+17, MG16, NVP+17, NIN+19, OG16, PIA16, PBS+16, RSCR15, SLW+18, SRI+19, Sch17a, SSH+15, Sho15-55, SHH+16, Sle16, SK18b, SAO+17, TWD+17, TSB+18, UOT+16, WSDY17, WK+15, WBL+15, YSM+17, vdVFM+17, KST+17a].
dynamin [FRP+17, MGE+15, VAB+18, YSW+15, CLO+19, LRM+19].
dynamin-1 [LRM+19].
dynamin-1/APP1 [LRM+19].
dynamin-2 [CLO+19].
dynamin-like [YSW+15].
dynamin-related [MGE+15, VAB+18].
Dynein [EFM17, MW17, ODH19, AGB+19, CZL+15, DKR+19a, DKR+19b, FML+17, GPS+17, GDV19, HV17, KDR+19, KL17, LM15, LYO15, QZX19, SMF+15, SFG+17, SV+16, SD19, Sho15-42, UFT+15, WHS+19, WV18b, zLSSS+18].
dynein-1 [KDR+19].
dynein-mediated [SD19].
DYRK [UMC+15, UMC+17].
DYRK-family [UMC+15, UMC+17].
dysfunction [AGGSF+16, HGM+19, KM17, KM18a, Pow15a, Qi17, TUT+17, YKO+16].
dysplasia [RMB+18].
dysregulation [PC17].
dystroglycan [CPEE+15].
dystrophy [CKM+16, NWP+16].

E-cadherin [BMC15, BKG+15, GBD+18, HLHFG15, RMS+18, VHB+18].
E-cadherin/ [BKG+15].
E-catenin [BKG+15].
E2 [CBAP+17].
E2F1 [ZCL+15].
E3 [CHL+19, GCW+16, Svs+16, SSV+18, WXFS17, XWZ+15].
each [ES18, LBD18].
Early [AUTM16, JJW17, AIS+18, Gom17, GSB+15, HCN+15, LPGB16, JS+16a, LJS+16b, MP17a, MRRM18, OD18b, SERP16, SRT+18, SKL+18, Mar19].
early-to-late [LJS+16a, LJS+16b].
earns [BS17a].
ease [Les15-28].
esilently [Les16c].
eat [FV17, Les15-27].
eating [CD18].
Eaton [KS19].
EB1 [CCQ+18, WRV15, WWT18, WKM+15, YWdh+17, YVM18].
EB1/3 [WK+15].
EB3 [YWdh+17].
ECM [ECAB+16, Les16c, POE+16].
Ectopic [DVS+17, NWD+19].
ectosome [MG17, SPD+17].
edge [CT15, IBG+15, PMG+17].
edited [DS+18].
editing [LJ16, MSLK+18].
editorial [Les15a].
Edward [Ol18a].
EEA [BK+15].
EEA-1 [BK+15].
EFA6B [ZDSM+18].
effect [KJ16].
effector [BBC+16, CW17, DCB+15, LxJ+17, LWH+18, MAJ+17, OBY+15, PLD+15].
efficiency [BBH+18].
efficient [MKS17, MHA+19, Sed15e, SDW+19, TTC+16].
efficiently [VGA+15].
Efraín [Ol'19b].
EGFR [CMRB+15, Far16, SIO+16].
egg [RBR+19].
egress [TGK+19].
EHBP1L1 [NITY+16].
EHD2 [TSB+18].
Ehmt1 [PR+19].
eIF2 [Qi17, TTV+17].
elastic [WRV15].
Electron
[NDC^19, BCG^19, SAB^18, VGB^17]. elegans
[AGL^15, BNKB15, BCMG19, CSC^15, DRMW17, GGWL^19, KMLG^15, KMLG^16, KFAMR17, KH19, LPGB16, Les16d, LYO15, MRMM18, PMRM17, SFG^17, SSPD15, SSR^17, TNP^15, YHG^17, ZQZ19, ZAAN17], element [PLH18], elements [BPH^15, VZB19]. Elena [Sed15g]. Elevated
[WCY^16b, WCY^16a]. Elias [Sed15h], elicits [KH19], eliminate
[BP^16]. Elisabetta [Pow16a]. ELKS [HKG^18]. ELKS1
[KMK^17a, KMK^17b, Sho17d]. elongation [ST^16b, YKKB17]. Elp3
[LR^15]. embryo [BCMCG19, JH19, MRMM18, X516]. Embryonic
[Mar16b, BSK^19, CSG^15, HLHFG15, KFAMR17, TGJ^17, UGHB^16, WRGB^15, XTS^15]. embryonically [LYO15]. embryos
[LT^19a, LPGB16, LFT^16, SFG^17, SHC^18, TNP^15]. emerges [UGG18]. Emerging [VY^18, MBT16]. EMT [HB18]. enable
[JLB^18, KNO^19, MCD^19]. enables
[BLL15, CWCG19, CMA19, KSG^16, SLG^18]. Enabling
[NW^19, HAPC^19, YNN18]. encoding [ADBST^15]. encounter [VGY^17]. end
[AHS^18, Bro19, BHDK17, DRMW17, FFG^18, FTS^19, FR^16, Ger515, JNW15, KD17b, LTC^16, MGW18, Ric18, SMF^15, SFA^19, VQI17, YTT^17, YWDH^17, YVM18]. end-on [DRMW17, KD17b]. endocrine
[FLG^15, FLG^19, KOIT^16]. endocytic
[CYL^18, CXZ^18, DSC^18, HHT^16, HMM15, KMBO^15, LWH^18, LT^17, NNM^15, Sho15-45, WHS^19]. Endocytosis
[MCGM15a, MCGM15b, CMB^18, CYMS^19, DSC^18, EKP^19, FML^17, FWH^16, FRP^17, FJ17, GKK16a, GKK16b, HDA^17, HLHFG15, KSL^17, LHT^19, PD19, PMRMS17, RMB^19, Sch17b, Sho17i, WLC^17]. Endocytosis-dependent [MCGM15a, MCGM15b]. endogenous
[GT^18, PBS^16]. endolysosomal
[CZZ^15, CGPB17, MLMF16, HZB^15]. endolysosomes [Juh16].
endophagosomes [NHG^18]. endoplasmic
[GSRG^18, GSB^15, HSB^19, JCF^17, KML^15, LPGB16, LLAC18a, LLAC18b, LGH^18, MHS^18, NDRJ15, PYO^18, Pow15f, SNOBM16]. Endosomal
[HCS^18, LKM^15b, BDLB15, CR17, DMS^15, FdAV^17, HQW15, KNO^19, LPWK15, MP17a, MBS^18, MCLC^15, MGJ^16, MOS^18, MBC^19, SIO^16, Sho15-41, DR19, Lin15]. Endosome
[DNMB16, CW17, CYY^19, DOA^17, LRM^19, LJS^16a, LJS^16b, Sho15-56, AEP^17]. endosomes [BKHH^15, BLPV^17, CZL^15, GAS^15, GSB^15, HHT^16, KMOB^15, KM18b, Les16f, Les16j, MPH^15, MFP17, ODH19, SERP16, SKL^18, VBL^18, WZR19]. Endothelial
[VCD^15, CMTH^15, CBH^15, DLZ^15, GGC^17, HKH16, HNF^18, JDK^19, KSM^18, KLS^19, MRGW^16, Sho15-29, TCD^15, VAKB^18]. endothelium [YGW^17]. endotube [KJZ^19]. ends
[IG15, KNPC16, LNS^19, LVG^18, NLS^18, Sho15-59, Wor19, YIT15].
enemy [DR19]. energetic [HSK^16]. energetics [Sch19]. Energy
[LS18, CRK^17, DN17, WHL17, ZYL^16]. enforces [BDW19]. engage
[Pas19, Sho15-52]. engagement [KCB+16, SAK+18]. Engineered
[RFG19, FTDC17]. engulf [TMFR+19]. engulfment [Log17, WV18a].
enhance [CLO+19, TMFR+19]. enhances
[BHB+18, GM16, HGG+17, TCP+15, YKKB17]. enhancing [ZYL+16].
enriched [BKR+19]. Enrichment [BHS+19, LMR+17]. ENSA [HGC+19].
Ensconsin [RAS+19]. ensure [IKRKM16, RGM+16]. ensures [ABPS17,
BG19, CYL+18, FMS+19, MDOS19, MGA19, SOP+16, SCL+19, ZAT+17].
tenangled [MGSO+18]. enter [HHT+16, SS+16]. enterocyte [BDZ+15].
tenocytes [EKP+19]. enters [Sho15-63]. entorhinal [AMS+17].
tenorhinal-hippocampal [AMS+17]. entotic [HHBG17]. entrance
[CANG+17]. entry
[CCY+18, HJF+15, LL19, MHG+19, SBP+16, TNP+15, WWT+18].
Enucleated [GAS+18]. envelope [CGY+19, DWH+17b, HH16, KL19,
LW16a, MBG+18b, SPWM15, SER+15, SKG+16, ZWB+19, GCH15].
envelope/ER [GCH15]. environment [Sho+16-27]. enzyme
[Les+15-27, RDH+19, WDW+17, YLW+15]. enzymes
[MB15, MRM18, OSK+15]. Eph
[JPF+16, FC19, GKK16, OKN+16, Pas+16, Pas19, GGL+19].
ephrin [GKK16a, GKK16b, Sho15o, SCP+15, GKK16, GGL+19, OKN+16].
Ephrin-A3 [Sho15o, SCP+15]. ephrins [Pas+16, Pas19]. epic [ZZ19].
epidermal [CE16, CRA+19, EPF16, KBB+15, KBB+16, MOJ16, NTT+15].
epidermis [LLC+17, ZAAN17]. epigenetic
[IZBH+17, OBS+17, UBBSM15, VWM+18]. Epigenetics [YVIMS18].
Epithelia [Les+16c, KZW+18, SLW+18, SBS+18, Sho17e]. Epithelial
[AMT+15, AUTM16, AHA+19, BPH+18, BRACA+16, CYL+18, CTI+19,
ECAB+16, FPBN+18, FKL+18a, FKL+18b, GSP+18, GPAA+18, GPPJ+18,
HKK+19, IM16, KT15a, KT15b, KNL+17, MLR+16, MVX+16, MF16b,
NIYT+16, NIS+16, ONT+19, Ott16, RBZ18, RMS+18, SXT16, Sho18d,
SSE18, SHO+15-74, TZC+15, UGBH+16, VWM+18, VKJ+15, YGW+17].
epithelial-to-mesenchymal [SXT16]. epithelial/mesenchymal
[VWM+18]. epithelium
[GRBRH15, KHS+16, MLR+16, PMRMS17, RSCR15]. epitranscriptomics
[YVIMS18]. Epo1p [NDRJ15]. EPS8 [GDB+15]. equatorial [ZCH+18].
ER-localized [MST+15]. ER-mitochondria [SK18b]. ER-mitochondrial
[LPWK15]. ER-resident [CRN+19]. ER-to-Golgi [MSCS19]. ERAD
[HESKK15a, HESKK15b, NO5+15]. Erasing [Pri17]. Erbin
[LWH+18, KWZ+15, CTI+19]. erects [Sho15-40]. Erika [O'D18c]. Erin
[O'D17b]. ERK [THA+16, TAQ+19]. ERMES [KTK+18]. ERO1
[KML+15]. ERO1-independent [KML+15]. error [HBM+19]. errors
[DRMW17, TSFP+15]. Erv41 [Les15g, SMC+15]. Erv46 [Les15g, SMC+15].
escape [Góm17]. escaped [SMC+15]. Escherichia [DBS18]. ESCRT
[BLPV+17, CWI+19, CWL+16, MHS+18, OMK+17, PDZ18, TLH+19,


F [BCM+18, AHS+18, BSL+15, CBB15, GTW+15, JKA+15, LXR+15, PMRM17, RCS+19, UMC+15, UMC+17, VQ17, VGA+15, WMB+15].
**F-Actin** [BCM+18, AHS+18, BSL+15, CBB15, GTW+15, JKA+15, LXR+15, PMRM17, RCS+19]. **F1** [GLC+19]. **FA** [GPPJ+18]. **FABP4** [VBL+18].

**faced** [DK17]. **facilitate** [CPCtR+15, DOH+17, HGA+17, KEV+17, SZR+15]. **facilitated** [GUM+18]. **facilitates** [BHS+16, BPW+17, COGP15, DLM+15, DKS15, LCTP17, MPH+15, TTC+16, TGK+19, WTC+19, ZSdO+15]. **facilitating** [DS16b, GLL+18a, MSV+19, VGY+17]. **Facilitation** [ZYL+16]. **factor** [Can17, CNRR+17, CHS+17, CR18, CRK+17, CGD+18, DMG+19, DMV+19, Ger18, HSK+19, HSK+16, IWM+16, LPRW17, LT18, MTM+17, NBG+16, PLH18, PBL+19, RLI+17, RHCS+16, RSC+19, SPK+18, XT+15, YGM+17, YPY+15, vBMG+15]. **factors** [BPH+19, BPH+15, BMW+18, BHDK17, CDF+18, DUL+19, DAG+15, EBMW+18, GLS+15, IB19a, IB19b, MCOGD+17, MG16, NDL17, NWFY15, NP15, SG17, TTC+16, VQ17, XIZ+18, ZTR+17]. **failure** [LUC+15]. **FAK** [GBD+18, GLL+18b, HHS+16, KG15, LCM+16]. **Fam20C** [GGWL+19]. **FAM92A1** [WYV+19]. **familiar** [Les15x]. **family** [BhHS+17, Blu15a, CLV17, COGP15, DATI18, GGWL+19, GLS+15, HBWY18, HKK+19, HMM+19, HLLK19, JHC+16, NPU+16, POE+16, SID+18, YTH+17, UMC+15, UMC+17, VLZ15]. **FANC1** [MCOGD+17]. **Fanconi** [MCOGD+17]. **Fanni** [Cas16a]. **far** [MB17a]. **farnesylated** [ZWS+16]. **farnesylation** [MWF+15]. **Fas** [GPAA+18]. **Fast** [GB18, SS16]. **fat** [RSS15, MBF17]. **Fat2** [SBC+16a, SBC+16b, ST16b]. **fate** [CHL+19, HH18, KDA+18, PSC+15, Sho17e, WCY+16a, WCY+16b, ZJM+17]. **fats** [Boh18]. **fattest** [Sho16-30]. **fatty** [CWI+19, MPN+18]. **Fc** [LBV+17]. **feast** [NF19]. **feature** [FCLoS19]. **features** [CSS+18, GSC+16, KOV+16a, KOV+16b, RFO+16]. **feed** [DKMV15]. **feed-forward** [DKMV15]. **Feedback** [SZSS18, LRMI+19, LHA+15, ZLG+15]. **feedforward** [Hu15]. **feely** [Les15p]. **Feldman** [Sed16a]. **female** [PBG+15]. **fence** [HR16]. **Feng** [Sed15]. **FERM** [GPPJ+18]. **ferroptosis** [BAGM17, DMC+17]. **ferroptosis-like** [DMC+17]. **ferryman** [Kti19]. **fertilization** [EMB+15]. **FGF** [SAF+19, SDW+19]. **FGF-2** [SAF+19]. **FGF2** [DCP+19]. **FGFR1** [FCB+09, FCB+19]. **FHL1** [Sho18f, WWY+18]. **FHOD3** [PAC+15]. **fiber** [LFK+17a, LZH+18, Sho15w, SCP+15, OSR+15]. **fibers** [LW16a, Sho15o]. **fibrillar** [ASM+15]. **fibroblast** [FSB+15]. **fibroblasts** [ACG+17, EAW+17, HAK+15, JNS+19]. **Fibronectin** [STR+18, ACG+17, EAW+17, KG15]. **fibrosis** [Sho16h]. **fibrotic** [DKA+16]. **fidelity** [ATH+19, CTS+18, FMS+19, OM19]. **Fidgetin** [FFG+18]. **Fidgetin-like** [FFG+18]. **field** [BLZ+15]. **Fife** [BZG+17]. **fight** [DR19]. **FIGN1** [AGB+19]. **filament** [ARV+18, CHP+17, FC15, HM19, ISL+18, KKD+16, LEM17, RBC+17, VQ17]. **filaments** [DPGS+18, LTG+18, Pow15b, RHH+18, WDW+17]. **Filamin** [KST+19]. **fill** [Kaw17, Sho15-73]. **filled** [FLLM17]. **filopodia** [HHT+16, JPC+17, MvVV+16, SS16, Sho16-28, UBR+17]. **Filopodyan**
[UBR+17]. FiloQuant [JPC+17]. filter [BK19]. filtration [SQ15]. final
[ALLA18]. find [Sho16d]. Finding [Pow15b, Pow15c]. Fine
[NCV+16, DZB+18, TF19]. Fine-tuning [NCV+16]. fingerprints [KF18].
FIP200 [WYHG17]. firm [Les16c]. first [Hal15, Pow15g, Sho15p]. fission
[BYU17, BCH+17, BPW+17, CRS+17, DBG+15, LCP+15, LXR+15,
OMKM16, PSCS16, RHH+18, SPGB+17, SPK+18, Sed15w, Sho15q, Sho16p,
SZK+19, SK18b, TBK+16, YAHII15, YIT15]. fit [Les15k, Sho16a]. fitness
[RLM+15]. fits [BA18]. Fitting [O’D18c]. Five [MG16]. FKB [ABPS17].
FKB-6 [ABPS17]. flagellum [BMF+18, RGR+18]. FLCN [MF18]. Fld1
[GBM+15]. Fld1/Ldb16 [GBM+15]. flies [AWS+18, DCO+12, DCO+16].
flight [DSS+15]. FLIM [VRM+19]. flippase [RSvW+15]. flipped
[UFT+15]. flips [Les15c]. flow
[CDT+19, CBB15, FG16, LL1+18, SHW+17, Sho15v, Sed15o]. Flower
[CMB+18]. fluid [BLO+16, LGF+18, Nie16]. fluidity [SDP+15a, SDP+15b].
fluorescence [BDAW15]. fluorescent [BCG+19, KSM+17, PABM16].
fluorescently [DSC+18]. flux [FBX+15, KBJ16, RGO+16]. Flying
[O’D18f]. FMRP [Log17]. FNIP [MF18]. Focal
[GGF+19, FKG+19, JBE+17, JIB+19, KSG+16, KOV+16a, KOV+16b,
MCD+19, PPR+19, Sho16s, SHO+18, TLMG+15]. foci [DMG+19, SHR17].
focus [ML15b, Sho15u]. focused [Les16b]. focuses [IG15]. folding
[KTM19, KML+15, LFK+17a, LGH+18, TSK+18, TSK+19]. follicle
[PGMM+19]. follicles [GI19]. follicular [dVGO+16]. following
[LUC+15, SWD+19]. Folsch [Jor16a]. force
[ACRM17, BBHBFSF18, FTAB+15, HB16, Jor16a, KTM19, KBT+15,
KOV+16a, KOV+16b, KST+19, MV+19, PLD17, RBZ18, WXC+18].
force-dependent [ACRM17]. force-sensitive [RBZ18]. forces
[AIZ19, BGJ+16, DPSS+18, DN16, JhZbYmP15, Les15s, MSLK+18, Nel17,
PBL+16, Pow15e, SFX+19, SWC+17]. Forsible [NOS+15]. forebrain
[NYW+17]. fork [BG18, Can19, CQB+19, ZDM+15]. forks
[BCMM+19, Les15c, RS19, RLS18a, RLS18b, TBL+15]. form
[BLZ+15, CPCR+15, CGY+19, DAS15, LPRW17, SPD+17, Sho15-56]. Forman
[CJ16]. formation [BSL+15, BMC15, BS17b, CRPSC+19, CHC+18,
CPB+16, DFS+18, DS16a, DJV+16, DLZ+15, FFATC15, GPA+18,
GCZ+19, GLL+18b, HKG17, HM19, IYP+18, ISL+18, JSB+18, KHA+18,
KBB+15, KKB+16, KST+17a, KST+17b, MSS+17, MHI+18, NWP+16,
NPU+16, OKY+16, ONT+19, Ott16, PM15, RMMS+17, SOII18, Sho15m,
SLM+15, SENL+15, SAO+17, SDP+15a, SDP+15b, SCL+16, SAB+18,
TYK19, TCD+15, VPD+16, WPA+18, WEQ+15, WMB+15, iYJF+16].
Formin [MHY+16, DBG+15, GTW+15, GSKL+18, LM16, PAC+15,
WMB+15, GFW15, vGW+18]. formin-dependent [GTW+15].
Formin-generated [MHY+16]. Formin-like [GFW15]. formin-mediated
[GSKL+18]. formin-nucleated [DBG+15]. forming
[JJB+19, KSGL19, Khi19]. formins [DAT18]. forms [AHA+19]. forward
[DKMV15, Sed15s]. four [VMR+19]. four-phosphate-adapter-protein-

[GKC+17, KHS+16, LDR+19]. generation [HB16]. generations
[CSF+17, CSF+18]. genes [CMM+15]. Genetic [MP17a, SSdLA+15].
genetically [MCH+18]. genetics [Pow16d]. Genome
[DSC+18, MHI+18, SIBM17, ATH+19, BPH+19, CNA+17, CZW+18, HSN+16, LUC+15, NHA+19, NPC17, UOT+16, VZB19]. Genome-edited
[DSC+18]. Genome-wide [MHI+18, SIBM17, BPH+19]. genomes
[CSF+17, CSF+18, SZI+17]. Genomica [LT19a, MTC+19, MBR19, NKH+19].
genomics [SKG+17]. genotoxic [MTM+17, ZDM+15]. genuine [OKK+15].
geography [May15]. geometry [LVG+18]. Gergely [Cas16a]. germ
[CAK+16, LL+17, VPD+16]. germline
[AGL+15, LKK+17, LZZ+15, VZFG+18]. get
[Les15p, MB17a, RMTR17, Sho15l, Sho16q]. gets
Getting [KH19, NO19, O’D19g, Sed15j]. GGCX [FLG+15, FLG+19].
[LMP+15]. GIV [LMP+15]. GIV/Girdin [LMP+15]. give
Glia [Sed15k, MRO+15, PC17]. Glial [KO19, LRD19, RMS+17].
gliomedin [CP+15]. Global [DTW+16, GBB+19, Sho16-37, ZDM+15].
Gluing [Sho18b]. GLUT4 [BB+16]. glutamate [FV+17]. Glutamylation
[MH15]. Glutathionine [BS+18]. glutathionylation [SAO+17]. Glycan
[LGH+18]. glycinergetic [CBAP+17]. glycolysis [ALY+17, Yel18].
Glycolytic [Sed15]. WD+17]. glycoprotein [NOS+15, vBMG+15].
glycoproteins [NOS+15]. glycoproteomics [CVL+19]. glycosylation
[CVL+19]. glycycylation [GDB+17]. Glypican [CIS+17]. Glypican-6
[CIS+17]. GMF [HAK+15, Sho15s]. go [FW+16, RMTR17, Sed15d]. goes
[BH15, Sho15v, Sho15-39]. Going [MS19b, FC+16, Les15r, MS19a]. Goley
good [Les15a]. GOP [SLH17, YHG+17]. GOP-1 [SLH17, YHG+17].
governing [CRK+17]. governs [AUT+16, CKX+16, MBS+18, NVP17].
gp135 [SHO+15-74]. gp210 [GCH+15]. gp210/Nup210 [GCH+15]. GPCR
[AMS+17, GAS+15, LL+17, MM+19, TCWM+18, VBJ+18a, VBJ+18b].
GPCR-independent [MM+19]. GPCR-induced [GAS+15]. GPCRs
[Les16], YNN18]. GPER1 [BLZ+15]. GPI
[LFT+16, LGH+18, Sed15d, SLAR+16]. GPI-anchor [LG+18].
GPI-anchored [SLAR+16], Gp161 [PhHS+16, Sho16k]. GPR31
[FdSR+17]. Gracefully [Sed15a]. Gracheva [Sed15g]. gradient [WTB+19].
granular [MDC+16]. granule [ACG+15, CMB+18, GDD+15, KPA+16, KPA+20, NGX+19, PI+16, PKS+19, Sho16-31, SENL+15, TT+19]. granules
Heike [Jor16g]. WLM [H2B]. GMTL18, HSK [GBRH15].
H2B [EMRS]. HAP2/GCS1 [MB17a, MGSO].
GTPases [VML]. GSK3 [AZS+15, ARV+18, VXF+15].
GSK3- [ARV+18, AZS+15]. GSK3B [WTA17].
[GBRH15]. grow [MOM+18, Ver16]. Growing [Sed15m, Ric18].
Growth [CRK+17, YPY+15, BFPD19, Bro19, CIS+17, CNRR+17, CG16, CKX+16,
CHH+15, DLH+19, DRL+19, DKM+15, FTS+19, FLG+18, GI19, GSD+15,
GMLb18, HSK+16, HPE+19, IYP+18, Jan18, JH19, KKC+19, LDU+16,
LMdM+16, Les16b, LLZ+19, MBF17, MSS+17, NBG+16, PGMM+19,
PBL+19, RHJW18, SAF+19, Sho15d, Sho15-46, Sho17i, TKN18, WRH+16,
WLM+15, WB18, XTT+18, XLW+18, ZAT+19, vBMG+15].
GSK3 [AZS+15, ARV+18, VXF+15].
GSK3- [ARV+18, AZS+15]. GSK3B [WTA17]. GSK3B-mediated [WTA17].
GTP [CM18, LH+19, WMH+18, Wor19]. GTP-binding [LHY+19].
GTP-tubulin [Wor19]. GTPase [ALLA18, DBS18, FLS+16, GGC+17,
GKC+17, JRH+16, LR18, MXV+16, MF18, NVP17, OOT+18, RLJ+17,
RS16, TF16, TIF18, WHL17, YSW+15, YHG+17]. GTPase-1 [OOT+18].
GTPases [GW+19, HKK+19, LT19b, MP17a, MF16b, OFP+19, RGG18].
GTSE1 [BRH+16, Sho16i, TWD+17]. guanine [ZTR+17].
guanosine [MOM+18]. guardian [CE16]. guidance [BJL+18, DMK+15, GGG16].
guide [CM17, GTMZ+15]. Gulp1 [GGL+19].
Gut [O’D19e]. Gustavo [DB15a].
Gustavo [DB15a]. Head-to-tail [HH18].
H [MPMP16, KML+15, LLW+15]. H1
[FD+16, AIS+18, ANM+19, HGA+17, IZBH+17, MH15]. H2AX [CQB+19].
H2B [EMRS+18, SKW+19]. H3 [YTGA16]. H4K20me2 [CR18].
Hair [PGMM+19, GI19, HBWY18, LMdM+16, PCM16]. Hall [Mar15].
hand [Sho15-71]. handle [NO19]. Hansenula [SKVvdK15].
HAP2 [VML+17]. HAP2/GCS1 [VML+17]. haploinsufficient [BFS+19]. hard [Sho15-34].
Hari [Jor16f]. harm [Les17]. Haspin [YTGA16]. Haynes [Pow15a].
HDAC6 [KKC+19, Van19, WTC+19]. Head [DB15a, CGD+18].
Head-to-tail [DB15a]. headed [TBK+16]. heal [Sho15g]. healing
[Les15-29, MCG15a, MCG15b, ZPT+15]. health [VV17b]. Healthy
[LM19]. heart [FTAB+15, GGF+19, Sho16-33]. Heat
[DMC+17, AB18, Can17, DBS18, OI18b]. heat-damaged [DBS18].
Hec1 [DMB+18]. Hedgehog [LLK+17, Sho15t, CIS+17, HDG+15, Les15j, TSJ+15].
Heike [Jor16g]. helical [VAB+18]. helicase
[DBS18, DKS15, PMHB17, UDH+16, VLZ15]. helicas [CNA+17]. helix
[CWCG19, GLC+19, HGF+18, TSFP+15]. helix-distorting [TSFP+15].
help [MB17a, MGSO+18]. helper [HH18]. Helping [SLH17]. helps
[Sho15-32, Sho16e, Sho16s, Sho16x, Sho17a, Sho17d, Sho17k, Sho18d].
hematopoiesis [DMD19]. hematopoietic [SCP+17]. hemodynamic
[VCD+15]. hemorrhagic [BLO+16]. heparan [HDG+15]. hepatic
[QIP+17]. hepatocyte [SSC+19]. hepatocytes [SWS+19].
hepatocytic [LDM17]. hereditary [AEP+17, BLO+16, XTT+18]. herpes
[Nie19, TGK+19]. herpesvirus [CSF+17, CSF+18]. herpesviruses [SZ17b].
Heterochromatic [DMG+19, SWD+19]. heterochromatin
<table>
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independently
[HHS+16, LDMW+15, MJN+18, RHJW18, SPH+19, iYJF+16]. individual
[DB15b]. induce [WFOA15]. induced [ATSI9, ACG+15, BSL+15, CYH+16,
DKM+15, FDR+16, FVF+16, FCLoS19, Gek17, KGG+18, HH16, JBE+17,
KMRD+16, KNQ+19, NWW17, NLH+19, RSC+19, TMFR+19, WXC+18,
XSIJ18, XWZ+15, ZGDS+16, GAS+15, HNF+18, LYO15, VXF+15]. inducer
[ASM+15]. induces [AGGSF+16, BJB+18, DMC+17, FCCB+09, FCCB+19,
KDV+15, KPGG+19, MOS+18, NNK+15, Sho15t, TTU+17, WG16].
Inducible [PABM16, LCTP17, MTC17]. inducing [MWB+19, THA+16].
induction [SSRG18]. inequality [Sho16w]. INF2 [CJS+18].
INF2-mediated [CJS+18]. infected [PMW18, HGG+17]. infection
[DAG+15, IZZ+18, OBY+15, SD16b]. infiltration [LWZ+18]. infinite
[Gar15b]. inflammasome [SK16b, dHRH+18]. inflammasomes [SK16b].
Inflammation [Sho15x, FDR+16, HS16, NS18]. inflammatory
[HSZ+18, KKP+17]. influence [PKS+19, Pas16, SOII18, TT19]. influences
[MN17]. influx [MWB+19]. infrastructure [PC17]. ing [SJ16, FC16].
ingression [FLN+10, FLN+16, RCS+19, SOW+17]. inheritance
[BCH+17, CMA19, SZF+15]. inhibit
[FLG+15, FLG+19, GPAA+18, SBP+16]. inhibiting
[BRH+16, KDM+18, MRGW+16, YCSJ+17]. Inhibition [CSG+15,
DWB+17, MKD+18, CMMB+15, CRS+17, FKL+18a, FKL+18b, GMITL18,
KKC+19, LM15, LTC+16, LLS+16, MXV+16, SZSS18, SSRG18, SID+18].
inhibitions [Sho15-42]. inhibitor [CEM+15, GSKL+18, Les15j, MWW+16,
NWW17, RYS+15, SAF+19, SNGO16]. inhibitors [Hui19]. inhibitory
[Bro16, LBV+17, SCL+16]. inhibits
[CHZ+17, GCC+17, HSZ+18, QZY+19, SQB+15, WWZ+17]. initial
[AWS+16, BVR+17, HR16, VGY+17]. initiate [FBPN+18, PSL+17, SSR+17].
initiates [GSCIL+15, JNW15, TST+17, VV18a]. initiation
[ALLA18, BCS+17, GJW+17, JKA+15, LRH+15, LLY+19]. injured
[GSCIL+15]. Injury [TSJ+15, GCZ+19, JNS+19, MpDN+17].
Injury-stimulated [TSJ+15]. innate [KJC+15, OSW+17]. inner
[AFT+19, BPS+15, BHS+19, CJS+18, EJK+16, KJTY19, SKG+16, UKHK15,
WySi17, WLJ18, WF15]. inner-membrane [WLJ18]. innovations
[Pow15g]. innovator [Pow15d]. Inositol [RHC+16, DZB+18, NMM+15].
INPP5E [DCF+17]. INPP5S [NMM+15]. INPP5K [DZB+18]. INS [GS18].
sinsertion [CGY+19, IZZ+18, SHO+18g]. insight
[QYY+16, SID+18, YSW+15]. insights [Gli17, KTK+18, LT19a, PIA16,
TGCO15, WHP+18, vGWC+18, NO19, PCM16]. instability
[CNA+17, CYMS+19, LUC+15, YYM+18]. instruct [RRM+17]. Insulin
[KOR+19, Sho16m, BBC+16, FWL+17, GKG+18, NGX+19, RHJW18,
Sho18e, TMK18]. insulin-stimulated [BBC+16]. integral [BlHS+17].
Integrated [GSKL+18]. integrates [MPW+19, SIO+16]. integration
[GGA+17, JG16]. Integrin [Sho15y, SGF16, WWZ+18, ACG+17,
BBSA+16, BAGM17, FSB+15, FVF+16, GLJ+17, GLC+19, Les15u, LLC+17,
PAC+15, Sed15x, SLG+18, WWZ+17, ZT15]. integrin- [ACG+17].

Integrin-mediated [SGF16]. Integrins [JCK+19, LMPG+15, LS18, Pow15e, SHVO+18]. integrity
[CLVB+17, KL19, LCZ+16, LM19, PSP+15, RLM+15, SCK+19, UOT+16].

intensities [BDAW15]. intentional [Gar15b]. interact
[iINLM+19, PHA+17]. interacting [AHS+15, LRBB15, HBS+15].

Interaction [FKO+18, ARB+19, CSG+15, CKS+15, DsvNA+15a, DsvNA+15b, DLZ+15, EG19, KBT+15, LHY+19, LSS+15, MKA+17, PMRM17, PKKB17, SLW+18, SCG17, Van19]. interactions
[ACG+15, BG18, DNMBl6, FRP+17, HQW15, KSM+17, MBR19, QZY+19, RLS18a, RLS18b, Sho18a, SEMP15, XLW+18]. interactome
[AR15, JSB+18]. interacts [HGD+15, MCH+18]. intercellular
[AGL+15, HVH+19, KTM19, SDW+19, SZR+15]. intercellularly [FSF+15].

interchangeable [FFÁT15]. Interchromosomal
[MBR19, FMS+19, RHCS+16]. interdependence [VZB19]. interface
[GNM16, NDC+19, UFT+15]. interfaces [PHA+17]. interferes [MCGC+15]. interferon [CHZ+17, HGG+17, WBL+15]. Interleukin [TCP+15].

Interleukin-4 [TCP+15]. interlocks [MGO+18]. Intermediate
[DPGS+18, FC15, GDV19, LH19, LEM17]. intermediates [KMBO+15].

intramembrane [MRWM18]. internal [BHB+18]. internalization
[CMMB+15]. internalized [JPD+16]. interneuron [NYW+17]. internodal
[EVR+19]. interorganelle [HZB+15, Hen19]. Interphase
[LJP+15, PSP+15]. interplay [NP15]. Interrogating [BOL17]. intestinal
[CNC+18, KPE17, RMB+18, RRm+17, Sho17g, TSJ+15, YLND+16].

intestine [LRH+15]. intra [AFX16]. Intracellular
[SLZ+16, CWL+17, CSM17, GYK+17, KOR+19, MSE+17, SPS+19, SiYM+18, SDW+19, UGH+16, WGHE+18]. intracentromere [LVF+15].

intraflagellar [BMF+18, YSM+17]. intrakinetochore [MHA+16].

Intramembrane [CBH+15, CKS+15, HESKK15a, HESKK15b].

Intranuclear [BPW15]. intravacuolar [RNP+17]. Intrinsinc
[MHG+19, MSC19, MGT+19, WTB+19]. Introducing [NA17]. intronic
[POTZ15]. Intronless [WWW+18]. Inturned [YHS+15]. invadopodia
[ASM+15, GLL+18b, RHC+16, Sho15n]. invadosomes [CLO+19, POE+16].

invagination [MFVS18, SK16a, UBBSM15]. invasion
[ACG+17, CC19, DCM+17, FBPN+18, GML16, HHBG17, LR18, MBS+18, MCC+15, MSB+17, PAC+15, RHC+16, TB16, TYD+15, ZRP15].

involved [BPH+15, IsSCB+16, SLM+15]. involvement [CBF+18]. involves
[SMO17]. ion [KO19, UFT+15, Sed15g]. iPS [MT19]. IQGAP1 [BKH+15].

IRE1 [BMM+19, TCP+18, TSK+18, TSK+19]. IRGM [KJF+18]. iron
[DNMB16]. irreversible [DSSF+15]. ischemia [LWZ+18]. ischemic
[ZZW+19]. islets [EWL16]. ISM1 [OWW+19]. isn’t [Sed15g]. isoform
[CRPS+19, CBF+18, KNPC16, OKY+16]. isoform-specific [CBF+18].

isoforms [MSE+17, PMRMS17, TJMM+18]. isotropic [KST+19]. isotype
[Kaw17, PTK16]. isotype-specific [PTK16]. itch [GD16]. itself
[CSF+17, CSF+18]. IV [CPB+16, JCK+19]. Ivaska [Pow15c].


junctions [AHA+19, CPP+18, CCQ+18, CCLL17, DJV+16, ES18, Har16, JKD+19, KDM+18, KLS+19, LPWK15, NIS+16, SOH18, TE15, TCD+15, WW16].

Junjie [Pow15f]. Junk [Sed15q].


keeps [Hu15, Les16b, Les17, Sho15u, Sho15-37, Sho15-67, Sho16t, ZB18].


Kinase [AHS+15, ASZ+18, AFT+19, BSL+15, BHS+19, CRN+19, CB16, DBC+15, DMB+18, GWZ+19a, GMTL18, GAS+15, HLLK19, JJB+19, JPF+16, KGN+15, LRBB15, LDMW+15, MCL+15, RSVW+15, SS18, TWD+17, TGQ+17, UMC+15, UMC+17, WDM+15, YTG16, YLL+18].

kinase-dependent [ASZ+18]. kinase-independent [DBC+15].

Kinase-interacting [AHS+15]. Kinases [Sho15z, CKKG17, GGWL+19, TS15a, YWW17]. kinides [Sho15m]. kindlin [KBT+19, BBSA+16, BVV+17, GCC+18, WWZ+17, Zha19]. kindlin-KBT [19]. Kindlin-2 [BBSA+16, BVV+17, GCC+18, WWZ+17]. Kindlin-3 [Zha19]. Kinesin [MDOS19, SMK+18, EG19, HMM+19, KYN+18, MGW18, SMF+15, SID+18,

Kinetochore [KMLG+15, WF15, ASZ+18, BHS+19, CRZ+16, DW17, DRL+19, DRMW17, DMB+18, DSL+17, DUL+19, EG19, GCL+15, GHS16a, GHS16b, HAPC+19, LHB+18, MHS+15, NDC+19, RVS+19, SPGB+17, SsdLA+15, SD17, Sho15k, Sho16a, VGY+17, WHIO+19, YAHH15, ZYA+17, ZGZ+15, KMLG+16]. kinetochore-directed [DRL+19]. Kinetochore-localized [KMLG+15, KMLG+16]. Kinetochores [Sho15-27, APHH+19, ACRM17, CGT16, GPS+17, IWM+16, KY15, KWB+15, KD19, MHA+16, MF16a, MW17, MWF+15, NHCB15, Sho15-60, SRT+18].


kon-tiki [LPHH16]. Kornbluht [Cas17a]. Kota [O’D19g]. Kraft [Jor16a]. KRAS [FdSR+17, WXZ+15]. KRS [Rab17]. Kuduk [DWH+17b].

Kuzbanian [DCO+16, DCO+16].


Legionella [AKTR18]. length [AKD+17, FBX+15, GDB+17, GFIR16, GKG+18, LDM15, LRS+17, LDR+19, SCK+19]. Lennon [Sil16a].


LET-413 / [LWH+18]. leukemia [CHZ+17]. leukocyte [LWZ+18].

leupaxin [KBT+19]. level [LLW+15, MN17, SBM17]. levels [Far16, GCJ+15, GSM+15, LJS+16a, LM16, LJS+16b, MMB+15, NHG+18, NCV+16, SVD+15, Sho15-68, Sho17k, SKZ+18a].


ligases [GCW+16, SSV+18]. Light [WS18, FGR+18, FML+17, GDV19, HYC+16, LDMW+15, MFVS18, OSL+19, RMOG17]. light-sheet [FGR+18, OSL+19]. lighting [O’D19c]. like [CNA+17, DMC+17, DVS+17, FFG+18, GFWG15, GUM+18, HKM+15, HR16, ISL+18, JERL+15, KJZ+19, KGN+15, KD19, LqY+18, OG16, SS19, YSW17, ZQZ19].


linking [ZAT+17, BBW16]. links [CSO+19, DN17, HPE+19, OLT+19, PTMP+15, Qi17, SLW+18, VMP16, WZC+15, YHS+15]. Lipid [FW16, MCCG+15, SWS+19, VTC+16, AFO+16, Bohl18, CWT+19, COGP15, DLH+19, DJV+16, EBMW+18, GBK+17, GY18, GLC+19, GSB+15, HSB+19, HCC+17, KTK+18, KBB+15, KBB+16, KLHC+18, KOR+19, Mes16, NO19, OP+18, OKY+16, PCK+16, SOII18, Sho15-60, SMA+19, SAB+18, TMJ+18, VK+15, XW+18, GM+15, NO19]. lipid-dependent [GLC+19].


LITE [FGR+18]. little [BH15]. Live [BPS+15, EGY+19, HBS+15, CDF+18, MSE+17, PBS+16, RZS+15, XHR+18a, XHR+18b, SK16a]. Live-cell
Mechanisms

Lysosomes are central players in cellular processes such as autophagy, macropinocytosis, and macroautophagy. Lysosome localization and localization of specific proteins, such as Lysosome-Associated Membrane Protein (LAMP), are crucial for lysosome function. The localization of LAMP can be affected by various factors, including post-translational modifications and protein-protein interactions.

Lysosomal enzymes, such as Cathepsin B and Lysosomal Acid Phosphatase (LAP), play key roles in lysosome function. Lysosomal enzymes are activated in response to specific stimuli, leading to the degradation of cellular components.

Long-term and macroautophagy

Macropinosomes

Macropinosomes are formed by cell membranes invaginating into the cytoplasm to create large fluid-filled vesicles (macropinosomes). These vesicles are thought to transport fluid and solutes from the extracellular environment to the cytoplasm.

Macropinocytosis

Macropinocytosis is a pathway through which cells engulf extracellular fluid and solutes. It is a dynamic process that involves the formation of actin-rich pseudopods, which invaginate the cell membrane to create macropinosomes.

Macroautophagy

Macroautophagy is a catabolic process that involves the degradation of cytoplasmic components and organelles. It is mediated by the autophagy-related proteins (ATG) and is activated in response to cellular stress.

Macrophages

Macrophages are a type of immune cell that plays a crucial role in the immune system. They are involved in the phagocytosis of pathogens and debris, and the secretion of cytokines and chemokines.

Lynx1

Lynx1 is a protein that is required for the proper localization of the TCR complex in lymphocytes. It is involved in the regulation of T cell activation and can be a target for cancer immunotherapy.

Macrophages

Macrophages are a type of immune cell that plays a crucial role in the immune system. They are involved in the phagocytosis of pathogens and debris, and the secretion of cytokines and chemokines.

MAD1-dependent

MAD1-dependent signaling is a pathway that is involved in the regulation of cell cycle progression and mitotic checkpoint control. MAD1 is a protein that is essential for the proper function of the mitotic checkpoint.

MAD2

MAD2 is a protein that is involved in the mitotic checkpoint and the regulation of cell cycle progression. It is a component of the mitotic checkpoint complex and is essential for the proper function of the checkpoint.

MAD1-dependent

MAD1-dependent signaling is a pathway that is involved in the regulation of cell cycle progression and mitotic checkpoint control. MAD1 is a protein that is essential for the proper function of the mitotic checkpoint.
maintain [Can19, CSF+17, CSF+18, ES18, EMRS+18, KNQ+19, MGT+19, MMB+15, OLT+19, WRGB+15].
maintaining [CMM+15]. maintains
[BDZ+15, CNN+17, CHP+17, DER+18, FBX+15, GBB+19, HSB+19, KDM+18, LCZ+16, MLR+16, RDH+19, SHO+18g, SCP+15, ZLZD16].
maintenance
[HKG+18, HCC+17, NIN+19, RPHH+18, Sed15r, SSR+17, WFS15]. Maize
[ZWB+19]. major [UKH15]. make [MS19a, MS19b]. makes
[Kel16, Les15-32]. Making [Les16f, AS17, BOL17, GY18, Mar15, MW17],
males [VPD+16]. malignancies [HOH+16]. malignant [DMD19]. Mallik
[Sil17]. Mammalian [KD19, MXS17, BPH+19, BPS+15, BCS+17, DSA15, HGL+17, Hyr15, KJF+18, NOS+15, PIA16, YLW+15, ZZMC+15]. mammals
[DCO+12, DCO+16, QPZ+17, YYM+18]. Mammary
[CSS+18, FG15, RSCR15, Sho15-50, TZC+15]. Man [LSMG18]. manage
[Sho17k]. Management [Yel18]. manages [Sch19]. manner
[FWF+16, ITN+17, KD19, MBC+19, SJL+19, TBK+16]. Mannose
[Les15o, OSK+15]. map [WHP+18, GAS+15]. MAP7 [HMM+19]. MAPK
[AS17, DKA+16, HSZ+18, vDMR+19, KDM+18]. MAPK-dependent
[DKA+16]. Mapping [CZW+18, Sho15-31, Sho16o]. MAPs [SID+18].
MARCH1 [OPP+18]. Marcos [Bhu15a]. Margot [O’D17c]. Maria [Sil16a].
mark [Les15n]. MARK2 [ZCH+18]. MARK2-mediated [ZCH+18]. marked
[EYG+19]. markers [DSC+18]. marks [NGG+16, RMR17].
maries [Wor19]. Martin [Pow16d]. mass [SKG17, SKO+15, ZZMC+15].
Mast [CPBG19, Les15p, MDC+16]. master [BP19c]. Mastering
[Pow16e]. materials [Jor16b]. Matting
[WTB+19, ADBST+15, ML15b, MSW+07, MSW+17, MKD+18]. matrices
[ECAB+16]. matricryptins [SLC+16]. matrix
[DCM+17, DN17, FVF+16, GML16, KdBKvdK15, LCM+16, MB15, SSL+17, WSDY17, WXF17, WCL+18]. matrix-bound [FVF+16].
Maturation [CPBG19, BPH+15, CW17, CBB15, DS16b, DLBMA+15, FC16, KT15a, KT15b, KSG19, LZH+18, LLL+18, MCD+19, SSH+15, SSR+17, VRK+17, WQD+18, ZZ19, vHG+15]. Maturation-driven [CPBG19].
mature [CST+17, Nie19, NWD+19]. matures [Sho17h]. Maya [Sed16c].
MCAK [BRH+16]. MCL1 [WTSA17]. McLaughlin [IO18]. Mcl1
[PHA+17]. Mcp5 [CMA19]. mDia1 [QYC+17]. mDia2 [LM16]. Mdm1
[HSB+19, HZB+15, Sho15-32]. Mdm1/[HZB+15]. Mdm12 [KT1+18].
Mdm2 [CBF+18, KR15]. Mdm35 [AF0+16, MWT+16]. measure [PCM16].
measured [SPJ+15]. measurements [SKO+15, ZZMC+15]. Measuring
[Ne17]. Mecak [Sp17b]. Mechanical
[LDG18, vDMR+19, DK16, Ne17, PBL+16, WX18]. mechanics
[CPP+18, Cas16b, CC19, FK17, HF15, Pow16e, TB16]. Mechanism
[KJF+18, SKZ+18b, ASZ+18, BBS+17, CHH+15, DSA15, GPS+17, JKD+19, LHA+15, LPHH16, MRM18, O118b, PHKY17, SM18, ZCH+18].
mechanisms [BPSK+16, CLH+18, Gar15a, HKH16, JDG16, KY15, VGY+17, VY18, XS16, YEM+19, SK16b]. Mechanistic [PIA16]. mechano [GWZ+19b, XPZ+19]. mechano-regulated [XPZ+19]. 
mechano-regulation [GWZ+19b]. mechanocatalysis [ZAT+19]. 
mechanopathy [MH19]. mechanoprotection [LNH+15].

Mechanosensation [GJW+17]. Mechatnosensing [CID17, PPR+19]. 
mechanosensitive [GYS18, SRI+19]. mechanosensitivity [KOV+16a, KOV+16b]. mechano-sensitive [CBH+15, KDA+18]. 
mechanotransducer [TSB+18]. Mechanotransduction [BBHGFS18, WSP+18, BLO+16, CSO+19, FSB+15, GAS+18, Nic16, SGF16].

Mechel [RDO+15]. medial [SWC+17]. mediate [ABGG16, CCH+17, GGGK16, KPA+16, KPA+20, KJON+17, MAK+16, RHH+18, SCG17].

mediated [ATH+19, ARV+18, BDZ+15, BLPV+17, CJ5+18, CHI+15, DSC+18, DGS+18, DLT+17, FLM+17, FTS+19, FWH+16, FVF+16, FCB+09, FCB+19, GDL+15, GSKL+18, GTD+18, GFWG15, HLW+15, HPE+19, IM16, JCF+17, JJW17, JPF+16, KSL+17, KJC+15, KQM+19, LKM+15a, MBS+18, MBW+19, ND17, PhHS+16, PD19, QZX19, RHCS+16, SZE19, SKW+19, SD19, SWT+17, SGF16, TQG+17, VTG+16, WTA17, WWY+18, WH0+19, WLC+17, gXNG+15, gXNG+16, vGWC+18, AWL18, AN1+19, DKMV15, HGA+17, JHF+15, JIB+19, JNS+19, KML+15, LM15, LHT+19, LZ+16, MvVV+16, PBL+16, VMP16, WZ+15, WXFS17, YKKB17, YSR+18, ZDM+15, ZCH+18, vDMR+19]. mediates [AMS+17, AIS+18, BLO+16, CRPSC+19, CDT+19, CMMB+15, DQB+16, DZL+15, FCLoS19, GKK16a, GKK16b, GCW+16, GWZ+19b, HZH+15, KKC+19, KBT+15, KST+19, LDP+15, MCH+18, MBT16, NHH17, SBR+15, SZS+18, SZL+16, SDHC17, WYO17, WB18]. mediators [SPH+19]. meets [GRR15]. Megakaryocyte [NS15, NNK+15]. Megan [Jor16a]. meiosis [BPSK+16, BCM+18, HHH+19, KBKW19, LPl+19, LSYY15, LTC+18, LWZ+19, MSLK+18, MSG+18, SJ+19, ZYA+17]. Meiotic [BTV16, BNKB15, CSC+15, CO19, Das17, DRMW17, FFATC15, HCH19, KHA+18, PTR+19, PMRM17, PBG+15, RO18, SCNTC+18, YAH15].

MEIS [HGA+17]. melanogaster [FLG+18, POTZ+15, RGR+18]. melanoma [vHGD+15]. melanosome [RHH+18]. 
melanosomal [FC+16]. melanosomes [DS+15, DDAR+16]. members [POE+16, YT17]. Membrane [GW+19, JDG16, KFAM17, LKE15, LBV+17, PMG+17, SHR17, SE18, AFO+16, AFXS16, AWS+16, AKTR18, BhHS+17, BDK+18, BKGL15, BPS+15, BVR+17, BJO+16, CWCG19, CZZ+15, CJS+18, CC19, CMTH+15, CSA19, CCH+17, CPB+16, DWH+17a, DQB+16, Die17, DSA15, DWH+17b, 
DS16b, DZL+15, EEE+16, FdSR+17, GDD+15, GH+16, GJ15, GPD+19, 
Hami18, HHHG17, iHMM+17, IZZ+18, IM16, JHC+16, KJT19, KBB+17, 
LSPC16, Les16d, LXR+15, LCZ+16, LMM16, LDMW+15, LDG+15, 
MPP+15, MSC19, MeM19, MEE+17, MCGC+15, MHA+19, MFP17, 
MGE+15, MAN+17, MP17b, NIS+16, PLS+15, PD19, PH18, PKC+16, RS16, 
RLM+15, RMB+19, RHH+18, RSvW+15, SZE19, SSL+17, SSC+19, Sed15w,
mitophagy [BPW+17, Gra16, LSMZ+18, MP+16, NWFY15, NPU+16, PSCS16, iYJF+16]. Mitosis
[BS15, BG19, Bra16, EJK+16, EGY+19, GMTL18, HLEM+18, LDU+16, 
LVF+15, LK17, Les15-32, MHA+16, MBG+18b, Nil19, PKN+15, PSH+15, 
SWD+19, SPWM15, SKO+15, SHC+18, YTGA16, ZG+15, ZZMC+15]. Mitotic
[BCMM+19, FMS+19, GHS16b, LDM15, Les15q, PS16, Sho16q, 
SMOO17, BHS+16, BC19, BKR+19, BS17b, CTS+18, CANG+17, CHS+17, 
CHB+16, DKR+19a, DKR+19b, FC19, HK15, KNPC16, KY15, LL19, Les15c, 
LLW+15, LDG+15, ML15a, MAK+16, MWF+15, OSR+15, OM19, PDZ18, 
PTMP+15, SLW+18, SPK+18, SKW+19, Sho16-36, Sho18c, TNP+15, TG19, 
WHP+18, WZC+15, WHIO+19, WWTF17, YLW+15, GHS16a]. mixture
[OD17g]. MKLP1 [MNLB16]. MLCK [Les15r]. MLKL [SPH+19, ZB19].

MLL5 [Sho16r, ZLZD16]. Mmm1 [KTK+18]. MMP
[EWL16, Lin15, MCC1+15, MHA+19, QCC+19]. MMSET [CR18].

MMSET-catalyzed [CR18]. mobile [DMV+19, GSKL+18]. mobility
[CMMB+15, CLBB15, RZS+15]. model
[ASPY+16, BFS+19, BYUJ17, CKS+15, DV16, FGR+18, LL19, NWP+16, 
OSW+17, Pug15, War15, WLM+15]. modeling [BPS+15, THG19]. models
[HTLG18, MNL+16]. moderation [NW19]. modes [IKRMN16, JCK+19].
modifications [AZS+15, LJ16, Pri17, STF18]. Modifiers [HCN+15].
modifying [PLH18, Sed16e]. modular [CED+15]. modularity [FLS+16].
modulate [DBC+15, vmBG+15]. modulated
[DNMB16, DUL+19, LK17, VLP+15]. modulates
[BMS+17, CCS+19, DWH+17b, EMB+15, EPF16, FTAB+15, GDB+15, 
LFT+16, LHY+19, LKM+15b, MCS+15, MH15, SSV+18, SAT+17, 
WHIO+19, YYZ+15, YAH15, ZYA+17]. Modulating [PVP18, XSJ18].
Modulation [HHS+16, vLvKR18, PAM+16]. modulator
[DSvNA+15a, DsvNA+15b, RGOS+16]. modulatory [VBJ+18a, VBJ+18b].
module [GGA+17]. Molecular
[BYUJ17, CLH+18, DSSF+15, GPS+17, LPHH16, VGY+17, VRM+19, 
BPS+15, CSS+18, CST+16, CO19, FCLoS19, GFH+16, Gar15a, HGF+18, 
HB18, JGD16, MRM18, MKA+17, SPWM15, Sii17, SGB+17, Tra18].
molecule [CPEE+15, MSvO17, Mdg+18, SPJ+15]. molecules
[Eve18]. monocyte [NLH+19]. monomer [BKG+15]. monomers
[LMB+17, Sch17a]. mononucleate [CV19]. monoubiquitinated
[EMRS+18]. Moreno [OD18g]. morphine [CYH+16, Sho16l].
morphine-induced [CYH+16]. morphogenesis
[AUTM16, BPH+18, CRA+19, DMKV15, ECAB+16, GGF+19, HBWY18, 
KS19, KQM+19, MOJ16, MXV+16, MG17, OWW+19, PMRMS17, Pow15j, 
Pug15, RBZ18, SK18a, TST+17, WSDY17]. morphology
[BFPD19, HCS+18, SMB+19, TBJ+17, YEM+19, YWdH+17]. Mosaic
[Bea16, KHS+16, SK19]. mosaicism [TALR+19]. mossy [LZH+18]. most
[Sed16d, SRT+18]. Mother [Ver16, BPSK+16]. Mothers [Sed15b]. motif
motile [GSB+15]. motility [BFDP19, EMB+15, FLLM17, GHKW+19, HBDW+15, HV17, LM15, LE16, MCD+19, MWB+19, NIS+16, SAT+17, THA+16, TB16, TG17, UFT+15, YBZ+18, ZDSM+18].

motion [AWS+16, JPD+16, NTT+15, TKM16], motoneurons [MNLB16, MSS+17]. Motor [FFG+18, MGW18, YVM18, zLSSS+18].

motors [Ava18, JERL+15, KDR+19, LEM17, SMF+15, SiI17, YBZ+18].

mounts [Sho15-65]. Mouse [PBG+15, CGS+15, PBG18, SHC+18, SFZ+17].

move [Jor16i, Kel16, LE16, SERP16]. movement

ABPS17, HLST19, MGSO+18, MHY+16, PCF+19, SHW+17, SJ16].

Moving [Gar15a, SR17b]. MOZART1 [cLNF+16]. MPR [SDHC17].


mRNAs [KNL+17, PH16, SPMM+17, Sed15n, Sho15-38, WWW+18].

mRNP [KP18]. mRNPs [BPW15]. MRTF [FBBRCA+18, HBBG17].

Msd1 [YTT15]. Ms1 [YND+16]. Msp1 [DKX+16]. Msps-dependent


MTCBP-1 [QCC+19]. mtDNA [MTGG18]. mTOR

[BLG+15, CTK+17, PTMP+15]. mTORC [MA17]. mTORC1

[CNRR+17, HPW+17, KNQ+19, YPY+15]. mTORC2


[QPS+17]. Multiciliated [HTK+16, WPA+18, YHS+15]. multifaceted

[CJ17, RC15]. multifunction [LL17]. multifunctionality [CGW15].

Multilevel [HDA+17]. multiorgan [dVGO+16]. Multiple

[KY15, YTH+17, DSS+15, GY18, MCMG15a, MCMG15b]. multistep

[OI18b]. Multi-tiered [MGA19]. multivariate [GSC+16]. multivesicular

[HAR+15]. Munc13 [MWSM18, MWSM19, ZJM+17]. Munc13-4

[MWSM18, MWSM19]. Munc18 [CST+16, DR16, KCB+16]. Munc18-1

[CST+16, DR16, KCB+16]. Muscle

[BHS18, DV16, ST16a, DQB+16, GCH15, LH15+16, NWW+17, NWP+16, PLG+15, Sho15a, SCP+15, SFZ+17, TYD+15, WRV15, ST16a].

Muscle-on-chip [DV16]. muscles [DSS+15, SRF19]. Muscling [OD17e].

muscular [CKM+16, NWP+16, PBB+15]. mushroom [SEMP15]. musical

[SG17]. Mutant [LRS+19, CGBD+17, MGJ+16, MT19, OBS+17]. mutase

[QSZ+17a, QSZ+17b]. mutated [RDO+15]. Mutation [BNS+17, EW17].

mutations [BBMM+16, HV17, LPWK15, LYO15, TVG+19, XTT+18].

MVP [Sho16a]. My [PCMI6, DR19]. MYC [TF19, MSK+19, ZCL+15].

Myo-dependent [ZCL+15]. Mycobacterium [LBM+17]. Myelin


NRF1 [CCS^+19, PTR^+19]. NRF1/Ehmt1 [PTR^+19]. Nrp1 [HKH16].
NRZ [XLW^+18]. nuage [ABF^+16]. Nuclear
[BSP^+17, HH16, KHA^+18, LW16a, MSW^+07, MJSB16, OI18b, SD16a, SPJ^+15, SZR^+15, XLZ^+18, APK^+18, ATRG19, BPS^+15, BRY^+19, CNN^+17, CZW^+18, CTN^+19, CGY^+19, DWH^+17b, FW16, GFV^+15, GCH15, HSK^+19, HLW^+15, KRHL17, KL19, KJTY19, KPGG^+19, LDM15, LPRW17, LDG18, LTRW15, MTN^+16, MYT^+16, MBG^+18b, MWB^+19, MCOGD^+17, NGG^+16, OKY^+16, PVP^+19, PHKY17, PXN18, RHCS^+16, RFG19, RND^+17, SBR^+15, SHW^+17, SMF^+15, SG19, SM18, SER^+15, Sho15c, Sho15-31, SLD^+15, SKG^+16, SCH^+18, SFZ^+17, SMOO17, TYD^+15, TRM^+16, TGK^+19, UKHK15, WWW^+18, WMK^+16, YEM^+19, ZNR^+18, vdVF^+17, MSW^+17]. nucleics [BSK^+19]. nucleate [BHDK^+17]. nucleated [BCM^+18, DBG^+15]. nucleates [JBE^+17]. nucleation [AATP17, cLN^+16, RO18, VM19]. nuclei [Sho15q, SR17b, TALR^+19, WRV15]. nucleic [PCK^+17].
[RRM^+17, GI19, PGMM^+19, YGMR^+17]. One [BA18, MSvO17, Pow16b]. only [ISL^+18, NA16, MA17]. onset [HBS^+15, KBKW19, KMLG^+15, KMLG^+16]. oocyte [BCM^+18, CSC^+15, KBKW19, LTC^+18, LWZ^+19, LLS^+18, PMRM17, Ver18]. oocytes [BBS^+17, BT16, BPSK^+16, BCS^+17, CO19, DRMW17, GCL^+15, HHH^+19, LJ17a, RO18]. oogenesis [O'D17e]. Ooplasmic [LLS^+18]. OPA1 [KMRD^+16, Les16e]. Open [BDAW15, Ewe18, UBR^+17, VAB^+18].


Organization [HR16, AGL+15, BDZ+15, CZW+18, CBB15, Con16, DZB+18, FC15, FZD+19, GFH+16, KQM+19, LJP+15, NLBA+15, SSM+18, UGG18, WMK+16, YWdh+17]. organize [AFO+16, MKS17]. organized [TYK19]. organizes [BZG+17, CKJ+15, LFK+17b, MXV+16, RDO+15]. organizing [TST+17, Sed16a]. Organoids [SB17, HTLG18, MTC17, RRM+17]. organs [KDA+18]. orientation [EMB+15, FC19, JKA+15, LDM17, LSMG18].


osteoclastogenesis [XJG+17]. osteopetrosis [ZT15]. Osteopontin [CKM+16]. other [ES18, O'D19c, TMFR+19, War15]. otic [UBBS15]. our [Inf19b]. outcompete [Pow16b]. Outer [DWH+17b, BHS+19, DW17, DUL+19, KBB+17, LXR+15, SPE+17a, SD17, VKT+15, WLJ18, WF15].


PAK4 [DBC+15]. Palade [MPW+19]. palmitoylation [MBF17]. palmitoyltransferase [MBF17]. Pancreatic [PW19, QCC+19, ALY+17, CIK+17, DVS+17, FWL+17, KOIT+16, TSK+18, TSK+19, VWM+18].


paraplegia [AEP+17]. parasite [RNP+17, TB16]. paraspeckle [ATS19, HCY16, WMK+16]. Paraspeckles [CN15, HMK+15]. Parkin [KPE17, LSMZ+18, NS18, NWFY15, NPU+16, OKK+15, Sho15l].

Parkin-dependent [MLMF16]. parkinsonism [MGJ+16]. PARP [MWW+16]. PARP1 [AIS+18, HGA+17]. PARP1-dependent [AIS+18].

PARP1/ARTD1 [HGA+17]. PARP1/ARTD1-mediated [HGA+17]. part [FB15, LTC+16]. participate [SSM+18]. participates [DZB+18].


Patronin [FTS+19, Bro19]. Patronin-mediated [FTS+19]. pattern [KHS+16, MBG+18a, TYK19].


[AFXS16, iHMM+17, JHC+16, KdBKvdK15, WXFS17]. Peroxisome
[RBR19, SKVvdK15, CLV17, HCC+17, MGE+15, RDH+19, Sho16-29, SZ17a].
Peroxisomes
[GSB+15, SERP16, CWI+19, CLV17, CCH+17, Hen19, HCC+17, MHS+18, OOT+18, Sho16x]. perpendicular [SWC+17], persist
[NF19]. Persistent
[CNRR+17, Bro19, MCD+19, NW19, WB18]. Personal
[O'D19b, Inf18b]. perspective
[SB17, TG17]. perturbations
[GMTL18]. perturbs
[BNS+17, GLS+15b, GLL+15a]. Pet10p
[GBK+17]. Petra
[Pow15]. pex1
[KdBKvdK15, KdBKvdK15, MGE+15]. PEX2
[SvZS+16]. Pex25
[SKVvdK15]. PEX5
[WXFS17]. PEX5-mediated
[WXFS17]. pexophagy
[RDH+19, SvZS+16]. Pgam5
[BJB+18]. PGAP6
[LFT+16]. pH
[HHH+19, JOJG16, NHG+18, UGBH+16, WGHE+18]. phagocytes
[Log17]. phagocytic
[GWZ+19a]. phagocytosis
[OSW+17]. phagophore
[TLH+19]. phagophores
[GSR+18]. phagosomal
[CWZ+15]. phagosome
[DLBMA+15, LLL+18]. phagosomes
[JERL+15, KSG19, SLH17]. Phase
[Wool18, BG19, CNC+18, MGT+19, SH17]. phases
[MG16, RCS+19]. phenotype
[AIK+16, CKM+16, GG16, RFO+16]. phenotypes
[RRM+17]. phenotypic
[GLS+17]. Pheromone
[ADBST+15, WTB+19, vDMR+19]. Pheromone-encoding
[ADBST+15]. pheromone-gradient
[WTB+19]. PHLPP2
[NKW+19, TF19]. phosphatase
[DJV+16, DZB+18, JKD+19, MBC+19, NM+15, NGX+19, NW+19, RH+16]. phosphatase-independent
[JKD+19, MBC+19]. phosphatases
[Nil19]. phosphate
[HHM15, Les15o, LJ+16a, LJ+16b, VMP+19]. phosphatidic acid
[HGF+18, VKT+15]. phosphatidylinositol
[GCJ+15, HHM15, JJB+19, LJ+16a, LJ+16b]. Phosphatidylinositol
[MWT+16]. phospho
[WF15]. phospho-dependent
[WF15]. phosphofructokinase
[WDW+17, ZSH17]. phosphofructokinase-1
[WDW+17]. Phosphoglycerate
[QSZ+17b, QSZ+17a]. Phosphoinositide
[LMR+17, SWC+17, CW17, DCF+17, WIS+17]. Phosphoinositide-activated
[WIS+17]. Phosphoinositide-dependent
[LMR+17, DCF+17]. Phosphoinositide-mediated
[SWC+17]. phosphoinositides
[DW+17a, DJV+16, OD+18e]. phospholipase
[LFT+16]. Phospholipid
[Les15o, AFO+16]. phosphoproteomics
[BC19]. Phosphoregulation
[PKH+19]. phosphorylate
[TAQ+19]. Phosphorylated
[OKK+15, BSP+17, HBDW+15]. phosphorylates
[DMB+18, HHCK19, TNP+15, UMC+15, UMC+17]. phosphorylating
[HSZ+18, LRBB15]. Phosphorylation
[LLY+19, PKS+19, SCNT+18, TCP+18, TT19, CDF+18, FBX+15, GWL+19, IKK+18, JPF+16, LSPC16, MFVS18, MNL+16, MBG+18a, MWW+16, OSK+15, SKW+19, Sho16b, TGQ+17, TTO+17, WFOA15, WTA17, WYW+18, WKM+15, WHO+19, WVB+18, XMJ+19, Yel18, YTGA16]. photoactivated
[TCZ+16]. photobleaching
[FGR+18]. Photoreceptor
[Pug15, SPD+17, DER+18, HK+18, MSC19, MG17, SPE+17a]. photoreceptor-specific
[DER+18]. photoreceptors
[BK19, DSA15]. photosynthesis
[Pow16d]. Physical
[CKS+15, ST17]. physiological
PI [CQLL17, Dic17, GDP19, HQW15, KSGL19, NGX19, RSC19, Sho15-45, SKZ18a, WXC18, Yud19]. PI3
[JJW17, LLL18]. PI3-kinase [LLL18]. PI3K [GPD19, KG15, MDC16]. PI3K-dependent [MDC16]. PI4P [SE19, SKZ18a]. Pick
[Col19, TVG19]. PICK1 [FRP17]. Piddini [Pow16b]. PIDDosome
[APS17]. PIDDosome-dependent [APS17]. pieces [Sho18]. Piecing
[Sed15]. PIK3CA [RRM17]. PIN1 [GBW19]. PIN1-1
[GWZ19b]. PINK1
[MLMF16, NPU16, PSCS16, VGB17, KPEJ17, LSMZ18, NS18].
PINK1/Parkin [MLMF16, NPU16, NS18]. PINK1/Parkin-dependent
[MLMF16]. Pioneer [Tra18, KJ19, Pow15d]. pipeline [GSC16, UBR17].
PIPs [Yud19]. piston [PHK17]. pit [MFV18]. PIWI [ABF16]. PIX
Pck1-mediated [vDMR19]. Plk1 [YIT15]. placement [PKH19]. places
[MRWM18]. Plakophilin [DKA16]. Plakophilin-2 [DKA16]. planar
[KZW18, INL19]. plant [BLPV17, NLS18, YTT17]. plants
[DNC17]. plaque [GFW17]. Plasma
[RS16, AKTR18, BJO16, DQB16, Dic17, DZL15, EEE16, GDD15,
GCJ15, GPD19, HBBG17, MPH15, MCGC15, MHA19, PD19,
PKC16, RBM19, RSW15, SKZ18a, TG15, Yud19]. plastic [Sil16b].
plasticity [BSL15, BLZ15, DSR17, FAH17, LMR17, LZD16,
NGG16, PNE19, SVD15, TVG19, WBL15]. plasticity-induced
[BSL15]. Plastin [DOH17, KK16]. platelet [NS15, NIK15].
platform [Gek17, KY15, MTC17, Sho15-48]. play [KBI16, VHB18]. player
[KO19]. plays [ABP19, DKR19a, DKR19b, GAS15, Kti19, LCD17,
LNH15, MHS15, OKY16, Sho15-59, YGW17, Zhu17]. PLC
[MBC19]. PLCXD [DR19]. PLEKHM1 [MAJ17]. PLK [TN15].
PLK-1 [TN15]. PLK1 [ABP19, Sho16r, ZLZD16, PTMP15, ZGZ15].
Plk4 [BCS17, GB18, MBG18a, MCL15, Sho15e]. ploidy [SHO18g].
PLP [LJP15]. pluripotency [CSY17]. pluripotent
[CEM15, TST17, ZGDS16]. plus
[AHS18, FFG18, JNW15, KNPC16, LNS19, Wor19, YVM18]. PlxnD1
[HK16]. PM [CCQ18, CQL17, DJV16, SKZ18a]. PML [OKY16].
podocalyxin [MF16b]. Podosome [RLJ17, EWL16, Gen17, KBT19].
podosomes [Zha19]. point [Sho18c]. pointed [BHDK17]. points
[NAFM17]. Pol [YGMR17]. polar [MSK18]. Polarity
[GGW17, WKW15, BCMG19, BP19c, CLL16, CTI19, FTS19, FB15,
GPA18, GPP18, GAS18, IM16, JDZ16, JGCAC15, KDR19,
KZW18, LCP15, LL17, MKA19, NLBA15, ONT19, PVP18, PP19,
SWPS19, VLZ15, WTB19, WQD18, YHS15]. polarity-dependent
[BCM19]. polarization [BDZ15, CM18, DOH17, LWZ18, LEM17,
LDMW15, RMOC17, ZAAN17]. Polarized [HLHFG15, BRACA16,
GBRH15, NYT16, PBL19, SMK18, SHO15-74, WB18]. polarizes
[SAT17]. pole [CHC18, CSC15, IG15, PH18, RND17, SZF15, Sho15h,
prevails [Pug15, ZSH17]. prevent
preventing [KMRD+16, ZLZD16]. prevents
[DG]+18, PMRM17, RSG+15, VXF+15]. Primary
[VBK+18, ALLA18, ASPY+16, BRACA+16, GDB+17, JNW15, LTG+18,
MFP17, OTG+18, Ott16, PhHS+16, PSL+17, PM15, WHC+19]. primes
[Ger18, ZGDS+16]. priming [FSB+15, KCB+16, KMK+17a, KMK+17b].
primordial [CAKL16]. principles [LDG18]. Prion
[HKM+15, OCS+15, GUM+18, HKG17, VZ17]. Prion-like
[HKM+15, GUM+18, VZ17]. prions [Sed15c]. PRMT [AZS+15].
PRMT-1-dependent [AZS+15]. pro [CKM+16, SG17]. Pro-
pro-regenerative [CKM+16]. Proactive [GML16]. probability [BZG+17].
Problems [MB15]. process [DB15b, GCZ+19]. processes [BSP+17].
processing [AS17, CYT+18, GHS16a, GHS16b, KMRD+16, LFT+16,
LGH+18, RS19, Sho15-49, TTC+16, TBL+15]. Processive
[CDT+19, MGW18]. procollagen [GYK+17, MCS19]. prodegenerative
[FKW+17]. product [GPD+19]. production
[KML+15, SLPW19, TCP+18, dVGO+16]. profile [LLL+15]. profiling
[BFPD19, FLS+16, GLS+17]. progenitor
[CSS+18, CLL+16, FG15, LJI17b, SCP+17, YVIMS18, dLFeW+15].
progenitors [TGI+17, WYHG17, WRGB+15]. program
[DAG+15, GCVAS+18, PS16, Sho16w]. programmed [CLI+18].
programs [HCS+18]. Progranulin [CB16, Sho15-47, NGB+16, ZShO+15].
progression
[BS18, BBHBFSF18, DKR+19a, DKR+19b, HGC+19, JPC+17, LL19, Les15c,
LLW+15, NKW+19, OSR+15, SLW+18, SENL+15, SNB+18, WWTF17].
progressively [ACRM17]. proinsulin [FWL+17, TSK+18, TSK+19].
projection [ADSB+15]. proliferating [IGK+16]. proliferation
[BP19c, CAKL16, CM18, CRA+19, Col18, FC19, HBWY18, KPEJ17, LJ17b,
MLR+16, PLG+15, PP19, SBS+18, TSJ+15]. Prolonged
[GMTL18, LDU+16, LH15]. prometaphase [SRT+18]. promote
[BVR+17, Bro16, BJJ+18, CZZ+15, CQB+19, CLO+19, DSS+15, DS16b,
DCO+12, DCO+16, EAW+17, GLC+19, GCA+17, HMC+16, JDZ+16, KTM19,
LTC+16, LHT+19, LZC+15, LLW+17, LWG+18, MAJ+17, MLNB+16, MCL+15,
NLS+18, OSM+15, OFP+19, Pri17, Sho17, SWPS+19, SKL+18, SWC+17,
SCL+16, VYB+19, WTS17, WTC+19, WIS+17, ZNR+18, ZG+15].
promoted [HLEM+18]. promoter [GCL+15, WWY+18]. promotes
[APHH+19, ALY+17, ACX+15, ARV+18, BKH+15, BSL+15, BAGM17,
BS17b, CIS+17, CLBB15, DPS+18, DBC+15, DLH+19, DKA+16, EKP+19,
FDSR+17, FKL+18a, FKL+18b, GDD+15, GBK+17, GHKW+19, GWF17,
GHS16a, GHS16b, HSS+18, IZZ+18, IBG+15, IYP+18, ISP+18, KKBW19,
KMLG+15, KMLG+16, KMC+19, LAMACE+17, LFK+17a, LNS+19,
LLL+18, LTB+17, MMW+19, MFB17, MBS+17, MBG+18b, NHCBI5,

provide [Gek17, MRO+15, QYY+16, YSW+15]. provides [CYMS+19, RMS+18, SK16a, Sho15-36, WHP+18, WRV15, WHL17, vGWC+18].

proximal [DUL+19]. PRPF8 [MCM+17]. prunes [Les15w, Sho15s]. PS [SKZ+18a]. pseudopod [DATI18, FLLM17]. pseudopod- [DATI18].

pseudopod-based [FLLM17]. PtdIns [CWZ+15, MBC+19, NHG+18, DR19]. PtdIns3P [CWZ+15, GWZ+19a, HPW+17]. PTEN [CNN+17, Les17, MBC+19, DR19].


Quantification [AB18, BDAW15]. quantify [LLZ+19]. Quantifying [VBJ+18b, VBJ+18a]. Quantitative [BC19, CVL+19, CTS+18, DSC+18, KS19, WHP+18, RLS18a, RLS18b].

question [HR17]. questions [Pol17]. quiescence [LCP+15, MHG+19, YLND+16]. Quinlan [O'D17e].

R. [CNA+17, WZC+15, XJG+17]. R-loop [CNA+17, WZC+15]. R2TP [ZLSS+18, MCM+17]. Rab [IM16, LW+18, GWL+19, HKK+19, MF16b, RGMM18, RNP+17]. RAB-10 [LWH+18]. RAB-5 [LWH+18]. Rab-mediated [IM16]. Rab1 [TJF18, WDM+15]. Rab10 [BBC+16]. Rab11 [SIYM+18, TF16].

Rab11-binding [SIYM+18]. Rab13 [IBG+15]. Rab18 [XLW+18]. Rab2 [LTB+17, YHG+17]. Rab27a [GCJ+15, Sho15-48]. Rab27b [MDC+16].

Rab3a [EE+16]. Rab3a-dependent [EE+16]. Rab46 [MPW+19]. Rab5 [LT19b, ZW+19]. Rab5-dependent [ZW+19]. Rab5a [KGL+19].

RAB6 [FKG+19]. RAB7 [CAA+17, KNQ+19, CW17, LXJ+17, MAJ+17, WHC+19, YDM+18].

Rab7-dependent [YDM+18]. RAB8 [CAA+17, NYT+16, WLM+15].

rabbit [PBG18]. RabGEF [MVJ+19]. Rabhs [BDLB15]. Rac [LCM+16, GKK16a, GKK16b, GGA+17, Sho16y].

Rac1 [DSvNA+15a, DSvNA+15b, GFWG15, MRGWB+16, MOJ16, RKK+18].

Rac1/ [MOJ16]. Rac3 [DCM+17]. race [ST16b]. RAD18 [YGMR+17].

Raft-based [KSM+17]. raft-dependent [MCG+15].

Rag [MP17a, MF18].

Regulator [CJ17, FdAV+17, PPKB17].

raises [SE19].

Ral [OFP+19, HAR+15]. RAL-1 [HAR+15].

RalphTases [GCZ+19].

range [GRB19, MS19a, MS19b].

RanGTP [JHF+15].

Ranvier [CPEE+15].

Rap1 [GGC+17, GLC+19, OSL+19].

Rapid [BLL15, LJ16, SSRG18, MOS+18].

Rapsyn [OLT+19].

RAS [Mar15, DCB+15, KDM+18, MKD+18, PGMM+19, ZWS+16].

Ras-driven [PGMM+19].

Ras/MAPK [KDM+18].

Rasband [Sed15r].

RASSF4 [CCL17, Dic17].

ratcheting [MVJ+19].

rate [RCS+19, Sho15d, SFA+19].

rather [MHA+16].

RB3 [XJS18].

Rbx1 [KSM+18].

dNA [MRK+18].

ре [MHG+19].

re-entry [MHG+19].

reach [Sho15-27].

Reaching [FR16].

reaction [Sho15t].

real [FJ17, SPJ+15].

real-time [FJ17, SPJ+15].

rearrangements [GGL+19].

rearrard [SHW+17].

reason [Sho16z].

Reasessing [TB16].

ReCa [AWL18].

ReCa-mediated [AWL18].

recapitulated [RBR19].

recaptures [Les15g].

Receptor [JCF+17, TQG+17, WBL+15, APK+18, BKH+15, BSP16, BNB+15, CRN+19, CNG+17, CB16, FdSR+17, FRP+17, FCB+09, FCB+19, FCLoS19, FTAB+15, GPAA+18, GKK16a, GKK+18, HZC+15, IdSCB+16, KDV+15, MBT16, MNLB16, MNG+16, NDL17, OKK+15, PhHS+16, RKK+18, RFG19, STR+18, SMC+15, Sho18c, WV18a, dIFeW+15, OG16].

receptor-FoxO [MNL16].

Receptor-mediated [JCF+17, NDL17].

receptors [LKM+15b, cLN+16, MOS+18, Pas16, Pas19, SBP+16, YYZ+15].

Reciprocal [Sch17b].

reckoned [Jor16h].

recognition [AMS+17, CHB+16, FCLoS19, HGF+18, KDV+15, MTN+16, SDHC17, WWTF17].

recognize [LMM16].

recognized [BJO+16].

recognizes [HESKK15a, HESKK15b].

Recognizing [MA17].

recombinant [Ewe18, HCM15].

recombination [KHA+18, LTC+16, LCD+17, QSS+17a, QSS+17b].

recombinational [LS16, Lov18].

reconstitute [MG16].

Reconstitution [BPL+18].

reconstitutinal [SL+16].

recovery [MRGB+16, SGB+17].

RECQ [CNA+17].

RECQ-like [CNA+17].

RECQ5 [UDH+16].

recruit [BDK+18, CZL+15, KNL+17, Sho15-50, SWPS+19].

recruited [CPEE+15, WIS+17].

recruiters [CWL+16].

recruiting [KMC+19].

recruitment [APH19, BBK16, BMW+18, EJK+16, GPS+17, HMM+19, IBI9a, IB19b, JCK+19, KJF+18, LSMG18, LCD+17, MF18, MHS+15, MDC+16, SKZ+18a, TLH+19, WTC+19, WMB+15].

recruits [BVR+17, CR18, MKS17, MHA+19, RHC+16].

recycle [Les15h, Les16j].

recycling [Bhu15b, BSP16, CPBG19, CYL+18, DMS+15, FC16, GLSS15b, GLSS+15a, HMM15, LRM+19, LW+18, MP17a, MBS+18, MPH+15, PAC+15, Sho15-45, SE18, SCL+19, ZDSM+18].

redistribution [BNB+15].

redox [MRWM18].

redox-regulated [MRWM18].

reduce [HSK+16, PKN+15, Sho16w].

reduced [LJ17a, PCP17].

reduces [MBC+19].

reduction [SXE+19, VXF+15].

redundantly [CTI+19].

reemergence [EWL16].

reestablishment [LCP+15].

Reevaluating [BKG+15].

Reevaluation [MGE+15].

refilling [WZG+17].

reform
[GWZ+19a, MBG+18b]. **regeneration**

[GBRH15, LRH+15, MSK+19, NWD+19, PGMM+19, Sho16-33, ZYL+16]. **regenerative** [CKM+16, TSJ+15]. **region** [BBMM+16, MTC+19, SPWM15].

**regions** [BA18, EGY+19, N KY+19, NPÖ+17, PBL+19, SER+15]. **regression** [VAKB+18]. **regulate**

[AGL+15, ATS19, BMC15, BNKB15, CNA+17, CWZ+15, CTI+19, CL19, DMB+18, DDAR+16, DJV+16, DCO+12, DCO+16, GLL+18b, HKG+18, HMm+19, HBDW+15, HM19, KHRL17, KPEJ17, KNL+17, LGH+18, LW+15, MCC+15, MPV+19, MCOD+17, MYN+17, NYT+16, NLBA+15, ONT+19, PUTMI5, PPK+16, PGY+19, RHCS+16, SAf+19, Sch17a, Sho15-39, WLM+15, YWdH+17, YSM+17, ZWS+16]. **regulated**

[AFT+19, CKS+15, DB15b, EFM17, JAHH18, LHY+19, MRWM18, MWSM18, MWSM19, ST17, TL17, THM+19, XPZ+19, zLSSS+18]. **regulates** [AHA+19, BPH+18, BSK+19, BSBA+16, CRN+19, CANG+17, CCQ+18, CEM+15, DMC+16, DCM+17, DCF+17, FSF+15, FRP+17, FLG+18, GLL+18a, GLJ+17, GLS+15, GCA+17, GCC+18, HBWY18, HDG+15, HHH+19, iHMM+17, HM15, IKK+18, JHC+16, JGCA+15, KNPC+16, KG15, KZW+18, KBT+19, KJTY19, KBB+15, KBB+16, LWZ+18, LRM+19, LC+16, LSGM18, LMR+17, LSJY15, LJ17b, LLL+15, LMI+16, LMDW+15, MFVS+18, MPMP+16, MW+16, NKP+15, NIN+19, NLH+19, OGI16, OWW+19, PTR+19, PLH18, PMH17, PMRMS+17, PDZ18, PM15, QZX19, QSZ+17a, QSZ+17b, RBZ18, RHJW18, RSCR15, RS+15, SPM+17, SBS+18, SENL+15, SR71b, SLPW19, TCP+18, TF16, TWD+17, TNK18, TSK+18, TSK+19, UOT+16, UBBMS15, VTG+16, VLZ15, WTS17, WDM+15, WWT18, WCL+18, WSP+18, WHS+19, WHC+19, WK+15, XZW+15, YTGA16, ZRDP19, ZPT+15, ZLG+15, ZG+15, ZAN+17, dLFE+w+15]. **Regulating**

[ABPS17, FG15, Har16, PP19, FBX+15, GCJ+15, GCH15, HSB+19, HQW15, IGK+16, IYP+18, KGN+15, LLK+17, LRD19, LTS17, MPDN+17, RDH+19, SSV+18, SVD+15, WYHG17, WBNH18, XJG+17, YAHH15, ZTR+17]. **Regulation**

[ATH+19, CYH+16, CHS+17, CAT+15, CA+17, Far16, HLLK19, KSL+17, LEM17, MIF16b, PC17, RMMS+17, TJ1M+18, TM18, ZAT+19, ABP+19, AOL+18, AKD+17, BBH+17, Can17, CCLL17, DLZ+15, DB15a, FAH+17, GCZ+19, GP17, GWZ+19b, HBM+19, HH18, HDA+17, HZH+15, JNS+19, KQM+19, LAMACE+17, LJ16, LJS+16a, LJS+16b, LZH+18, MGA19, MC16, MSK+19, MSL16, NNH17, Ni19, NPÖ+17, OBS+17, PTMP+15, PMP+17, RVS+19, SJ+19, SXT16, Sch17b, STF18, SK16b, SK18a, SL19, YW17, ZQZ19, ZCL+15, vDWR+19, vGWC+18, CL17]. **regulator**

[CJ17, EMB+15, FG15, FD4+17, KBJ16, PPB+15, QJP+17, QPZ+17, SLW+18, SIO+16, SIBM17, VWM+18, VMP16, WPA+18, Die17]. **regulators** [BCMM+19, CPP+18, KJC+15, MCGM15a, MCGM15b, WZC+15]. **reinnervation** [SCP+15].

release [GF16]. relaxation [GBD+18]. relaxes [EW17]. RELCH [SiYM+18].

RELCH/KIAA1468 [SiYM+18]. release [BLZ+15, BZG+17, CZZ+15, DNMB16, Das17, GSD+15, KOR+19, MWSM18, MMWSM19, MPW+19, MG17, NGX+19, Nie19, NLH+19, NPE+19, PMW18, Rab17, SPQ+17, SZSS18, SZL+16, SK18b, XJG+17, YWW17]. released [BJB+18]. releasing [KMJ+18]. reliant [ZCH+18]. relies [FGF+18]. relieves [Sho15-42]. relieving [LM15]. relocalize [IBFDB18].

remain [LJ17a]. remnant [OTT16]. remodel [LLAC18a, LLAC18b].


Replicate [Gom17]. replicates [LBG+17]. replicating [CST+16]. Replication [OO18, ATH+19, AWL18, BG18, BHS18, BCM+19, CQB+19, CRS+17, Col18, DKS15, Ger15, GRB19, HSN+16, Hyr15, LL19, Les16g, Lov18, MLJ+16, MN17, PIST18, RS19, RLS18a, RLS18b, SPH+19, SD16b, TBL+15, UDH+16, WSP+18, XRH+18a, XRH+18b, YGMR+17, ZDM+15]. replication-associated [Lov18]. replication-dependent [AWL18].


required [AKD+17, BBC+16, DOA+17, EMRS+18, FTS+19, FBPN+18, GFJR16, GHD+17, GWL+19, HHHG17, LJP+15, LKE15, LWZ+19, cLNF+16, LXF+17, LT19b, LBB+15, MHS+18, MCGM15a, MCGM15b, MJN+18, MGW18, MBG+18a, MJSB16, MFP17, MHI+18, MM+15, NCV+16, ODH19, PLG+15, PKN+15, RLM+15, RDN+19, SPGB+17, SvZS+16, SZF+15, SKW+19, SHR17, SDW+19, WHR+16, WZG+17, WYV+19, XTS+15, YLW+15, YSR+18, ZWB+19, dllRM+18]. requirement
Rhes [SS19]. RHO [Mar15, FLS+16, GK2+17, LR18, LW16b, LDMW+15, NVP17, O'D18g, OOT+18, SZSS18, Sho16y, TY16, TCWM18, TAQ+19].
[BMW+18, PUY+19, SG18a, SG18b]. Ribosome
[CGD+18, KDV+15, FCLoS19, GSD+15, NP15, VLP+15]. ribosome-induced [FCLoS19]. Ribosomes
[Sho15-49, BMW+18, DBS18, GSD+15, SG18a, SG18b]. Richard [Jor16i].
Rick [Sed15u]. RIDD [TCP+18]. Ride [Ser17, Kay16, Sho16x]. rideshare
[Sho15f]. rificed [Sho15-45]. right [AvdH16, Jor16b, Les15o, LBD18, Sho17c].
rigidity [CLO+19], rigorous [JW19]. RII [KK+18]. ring
[CHP+17, GSP+18, MSK+18, Mar16b, Sho15-63, SOP+16, SWC+17, SKZ+18b, SHO+15-74, WMB+15, XS16]. rings
[Gl17, Mar16b, RBP+17, Roy16, Sho16f]. RIP [Sho15-51]. RIPK3
[SPH+19, ZB19]. RISC [KNL+17]. Rivera [O'D19b]. Rme
[GLSS+15b, GLSS+15a]. Rme-8 [GLSS+15b, GLSS+15a]. RNA
[ACG+15, BSK+19, BSP+17, CS16b, DMV+19, DBS18, GHS16a, GHS16b, HBS+15, HMK+15, HIST19, JBMM16, LOG15, LJ16, NHA+19, NlG+18, NP0+17, O'D17d, PA19, PST18, SH17, YCSJ+17, YLND+16].
RNA-binding [NlG+18, NP0+17, YLND+16]. RNA-interacting
[HBS+15]. RNAi [NDL17]. RNAs [Cas17b, POTZ15]. RNase [MYT+16].
RNase-sensitive [MYT+16]. RNF11 [SIO+16]. RNP
ROBO1/Rac/FAK [LCM+16]. Robust [SOP+16, DOH+17, JDZ+16].
ROCK1 [NLBA+15]. rod [DSA15, GPS+17]. role
[AATP17, BYMS+19, BRACA+16, CAP+16, FC15, FB15, FTDC17, GRU18, GAS+15, JGCAC+15, JIB+19, LCD+17, LNH+15, MP17a, MHS+15, MGE+15, MWF+15, NYW+17, NP15, OKY+16, RND+17, Sho16g, SR17a, SLD+15, VBJ+18a, VB+18b, YGW+17, Zhu17, CYH+16]. Roles
[POE+16, ABP+19, CR17, DKR+19a, DMR+19b, FFATC15, GGWL+19, GDV19, GAS+18, KGN+15, KOIT+16, LYO15, MSS+17, POTZ15, Pow15k, RGM+18, RC15, SD16b, WBNH18, ZTR+17]. Roll [Spc17b]. ROMO1
[RDN+19, LgYL+18]. Root [Sil17]. root [SZL+16]. rootlet [CKJ+15].
Rootletin [CKJ+15]. roots [Les15c, TG17, TL17]. Röper [O'D16b]. Ron
[Sho15-50]. Ror [RSRC15]. ROS [SAO+17, WBNH18]. Rosa [Blt15b].
Rotating [ST16b]. rotation [SBC+16a, SBC+16b, ZCH+18]. route
[SHO+18g]. RSG1 [ALLA18]. Rsp5 [SZE19]. ruffles [PH18]. ruffling
[CHC+18]. ruler [CZW+18]. rules [TRM+16]. run
[Sed15g, Sed15i, TCP+15]. runs [Gli17]. rupture
self/non-self-distinction [LDP+15]. Sema3d [HKH16]. Sema4A
[SYK+17]. sends [Sho16m]. Senescence
[MG18, AIK+16, CNRR+17, DCM+15, GG16, Sho15-40].
Senescence-associated [AIK+16, GG16]. Senescent
[NF19, DCM+15, TMFR+19]. Sense
[Sch19, CWCG19, Nie16, Sed15j, Sed15s]. sensibility [Sch19]. sensing
[CNRR+17, McM19, TM18]. sensitive [KD19, RZB18, MYT+16].
sensitivity [MWW+16]. sensitize [VAKB+18]. sensor
[KOV+16a, KOV+16b, WGHE+18]. sensory [CKJ+15]. Sentin [GCL+15].
separate [MRK+18]. Separating [KJ16]. separation
[B MGM19, BDW19, LJSY15, LDP+15, RSG+15, Wool18]. septation
[RCS+19]. septin [BJO+16, GMLT18, RBC+17]. Septins [DS16b, LMM16,
PMW18, CWCG19, GHF+16, McM19, RBC+17, Sho16-32, Sed15i]. septum
[RCS+19]. Seq [CZW+19]. Sequence [SDHC17, POTZ15, YVM18].
Sequence-dependent [SDHC17]. sequences [BHB+18]. sequentially
[LDR+19]. sequester [BA18]. sequestering [YCSJ+17]. sequesters
[RNP+17]. sequestration [DLM+15, SM18]. serial [SAK+18]. series
[CQB+19]. serine [MSV16, SKW+19]. Serrano [O'D19b]. serve [PXN18].
serves [SMC+15]. service [PM18, Sho15f]. set
[GSM+15, Sed15h, Sho16d, Sho18d, AFT+19, QZY+19]. SET/TAF1
[AFT+19]. Set1C [KHA+18]. SETDB1 [CHZ+17, RMTR17, DMG+19].
sets [AWS+18, BME+18, MF16a, SHC+18]. severe [ZH15]. severely
[NOS+15]. severing [LNS+19, MRM18, NLS+18]. sexual [CM18]. Sey1p
[YSW+15]. SF1 [KMC+19, SER+15]. SFT [SSM+18]. SFT-4 [SSM+18].
SFT-4/1 [SSM+18]. SGEF [AKA+19]. SGK [HHCK19, HHII+19]. Sgo1
[QZY+19]. Sgo2 [AFT+19]. Sgs1 [CNA+17]. Shade [Sed15x]. Shao
[Sed15j]. Shape [TKM16, FG16, Jor16d, LCM+16, LMDM+16, O'D19d,
PCM16, SPE+17a, SK18a, UGG18, Pow15f]. Shape-shifting [Pow15f].
shapes [JBB+19, MCS+15, PA19]. Shaping
[SBM17, JHC+16, LG18, O'D17a, O'D17d]. share [Sho15-54]. Sharma
[Inf19a]. Sharon [Sed16e]. She1 [ZAT+17]. shear
[BLO+16, FDR+16, Nic16]. sheds [FD18]. Shedding
[HYC16, SAK+18, LFT+16]. sheds [RMOG17]. sheet
[FGR+18, QSL+19, WS18]. shell [Ver18]. shift [WHL17]. shifting
[CKM+16, May15, Pow15f]. Shiga [SIBM17]. SHIP2 [RHC+16]. shock
[AB18, Can17]. Shootin1 [KBT+15]. short [Les16e, McM19, vS15]. show
[JH2B+15, Sho15-69, SKO+15, ZZMC+15]. showcases [Les16a]. shows
[Les15d, Sho15-62]. shrink [Les15k, Sho16n]. Shroff [Jor16f]. Shutting
Snail-dependent [WW16]. Snail1 [LDP+15].
Snail-dependent [LDP+15]. SNAP [Sho16a]. SNAP23 [KOIT+16].
SNARE [BPL+18, DR16, GRU18, KCB+16, MHA+19, SKL+18, XLW+18].
SNAREing [Too18]. SNAREs [LKM+15a, Sho15-54]. snRNP [MCM+17].
Snx [KJON+17, SDHC17]. Snx13 [HZB+15]. Snx14 [DLH+19]. SNX3 [KSGL19].
SOCE [CLLU17]. SOD1 [CGBD+17]. Software
[OSL+19, BDAW15]. solid [HCN+15]. solidify [Sho15-55]. Soluble
[BRKR+19, CS16a, SSM+18]. solution [Con16].
solutions [MB15]. soma [KM18b]. somal [GDV19]. Somatic
[LYO15, ZZW+19, CAKL16, VML+17, YYM+18, YDM+18]. Something
[SS18]. Song [O’D18a]. Sophie [Pow16e]. sortilin [ZsDo+15].
sortilin-independent [ZsDo+15]. Sorting
[Sed15p, Sho15-56, Sho16-29, VR18, AFXS16, BK19, CR17, CBM+16,
CCY+19, GNM16, KMBV+15, LKM+15b, MGJ+16, NEW+17, OFP+19,
Sho15-41, SAT+17, SDW+19, SCL+19, WZR19]. Sotomayor [Bhu15a].
source [BDAW15, Ewe18, MB15, UBR+17]. sources [IdSCB+16]. Sowing
[Inf18c]. Sox9 [CRA+19]. space [BPW15, Jor16c, MRWM18]. span [Zha19].
spastic [AEP+17]. Spastin [CWI+19, Hen19]. SPAT1 [TNP+15].
SPAT-1/Bora [TNP+15]. SPATA7 [DER+18]. Spatial
[AS17, CS16a, VW18a, YWW+17, BSP16, BDZ+15, CBB15, OLL+17, TYK19,
WLC+17, vdVFM+17]. spatially [HSB+19, LFK+17b, MSV+19].
spatiotemporal
[ANM+19, HHM15, JhZhYmP15, UGG18, FLS+16, NVP17]. SPB [SER+15].
Spc105 [RVS+19]. Spc105-bound [RVS+19]. Special [Sho15-57].
Specialized [SG18b, SG18a]. specific [ADBST+15, ASM+15, BDK+18,
BDLB15, CRPSC+19, CSS+18, CBF+18, DER+18, FCB+09, FCB+19,
GFIH+16, ITN+17, KMK+17a, KMK+17b, KYN+18, LL17, LHT+19,
MGJ+16, PTK16, PMRMS17, SG18a, SG18b, WWZ+18]. specificities
[PKC+16]. specificity [BS17b, Kaw17, SCL+19, WWZ+18]. specifies
[BBK16, JRh+16]. specie [BS17a, KST+17a, KST+17b]. speckle [PABM16].
speckles [Les16i, WWW+18]. Spectator [Jor16c]. spectral [PCK+17].
spectraplakin [WRV15]. spectrins [FLG+18]. spectrometry [SKG17].
spectrum [APK+18]. speed [CLL+16, O’D19h]. speeds [Sho16-34]. Specf1
[KZW+18]. spell [Sho15-33]. sperm [EMB+15, GFJ16, PMR17].
spermatid [PBG+15]. spermatogenesis [RGR+18, RXEB+19]. sphere
[Pas16]. sphingolipid [SLPW19]. Sphingolipids [PYO+18].
sphingomyelin [KSM+17]. Spiliotis [Sed15h]. spin [Pow15j]. spinal
[CBAP+17, PPB+15]. Spindle
[ABF+16, BNKB15, KD17b, Sho15-58, ZCH+18, AvdH16, APHH+19,
BBS+17, BTV16, BCS+17, BS17b, CHS+17, CSC+15, CO19, FFATC15,
FTDC17, FC19, FBX+15, GHS16a, GHS16b, HAPC+19, HK15, IBFDB18,
IWM+16, IG15, KNPC16, KY15, LSMG18, LDG+15, ML15a, MSLK+18,
MGW18, iNLN+19, NHC15, NDC+19, OSR+15, PUT15, PFC+19,
PMRM17, PDZ18, PCP17, RO18, RVS+19, RND+17, SLW+18, SFG+17,
SPWM15, Sho15h, Sho15u, Sho15-59, SHO+15, TWD+17, UOT+16, VGY+17, WG16, Woo18, YLW+15, YAHH15, YIT15, ZLZD16, ZAT+17.**

**spindle-centering** [ZCH+18]. **Spindle-E** [ABF+16]. **spindles**

[Das17, GSC+16, Sho15w, Sho18c]. **Spindly**

[Sho15-60, GPS+17, MKA+17, MWF+15]. **spine** [QWD+18]. **spines**

[BSL+15, GSS+17, LMR+17, LZD+16, LSS+15, Sch17a]. **spinocerebellar**

[MNL+16]. **spinogenesis** [RKK+18]. **splice** [Sed15i]. **spliced** [RSC+19].

**spliceosomal** [PMP+17]. **Splicing**

[Les15z, Sho15-61, WG16, Woo18, YLW+15, YAHH15, YIT15, ZLZD16, ZAT+17].**

**sprouting** [NWD]. **sprouting** [KG1, TAQ]. **sprouting** [GBD].

[NIS]. **splicing** [PMP]. **squeeze** [LW+16a].

Stabilization [FG1, GBRH15, GCC]. **splicing** [BMS+17, HR17]. **Src** [GBD+18, KG15, TAQ+19, ANM+19, CEM+15, DPS+18, HHS+16, Sho18f, WWY+18].

**Src** [GBD+18]. **Src-mediated** [ANM+19, WWY+18]. **Srf**

[RHPP+18, FBBRCA+18]. **SRP** [FCLoS19]. **SRP-receptor** [FCLoS19].

**stability** [ATH+19, AGL+15, BRH+16, BRY+19, Can19, CQB+19, EFM17, HPB19, HSN+16, KBT+19, KGN+15, LLL+18, MGT+19, MHD+15, PBC+15, SSV+18, SFA+19, TF19, WGEH+18, XSJ18, YSM+17, ZAT+17].

**Stabilization** [QYC+17, BSL+15, DBC+15, LNS+19, PSL+17, SID+18].

**stabilizes** [ASZ+18, ALY+17, DLZ+15, EG19, GBK+17, GBM+15, JK+19, NIS+16, SMA+19]. **stabilizing** [NKP+15]. **Stable**

[JD+16, RRM+17, VRK+17, VVM+18]. **static** [Nel17]. **stationary**

[GSKL+18]. **status** [MF18]. **stay** [FV17, Sho15-32, Sho16a]. **Staying** [SA19].

**Ste5** [vDMR+19]. **STED** [SBM+19]. **steering** [WRH+16]. **steers** [Les15o].

**Stem**

[KF18, ASPY+16, BS+19, CSH+18, CSG+15, CEM+15, Col18, DSC+18, FGI15, GBRH+15, GCC+18, GWZ+19b, KPEJ17, LLK+17, Les15y, LWF+15, PLG+15, PA19, RMB+18, SZF+15, Sed15e, Sho15-62, Sho16c, Sho16v, Sho17g, SR17a, SCP+17, TGH+17, TST+17, TSJ+15, UGHB+16, VY18, VZFG+18, WCY+16a, WCY+16b, WHB+18, XTS+15, YLND+16, ZGDS+16, THG19].

**Stemness** [XT+15, NT+15, PP19, Sed15b]. **step**

[ALLA18, Mar16b, MSW+07, MSW+17, ZB18]. **stepped** [MVJ+19]. **steps**

[SSL+17]. **stereocilia** [AKD+17, KKD+16, LMD+16]. **stereotypical**


supercomplex [FZD$^{+19}$, WEQ$^{+15}$]. Superoxide
[WBNI18, WCY$^{+16}$a, WCY$^{+16}$b]. Superresolution
[PUY$^{+19}$, BYU17, LW17]. supplement [Sho15w, Sho15-72]. supply
[MGA19, Sch17a, vV17a]. support [LKM$^{+15}$a, SCP$^{+17}$]. suppress
[PMW18, SPH$^{+19}$]. suppresses
[IGK$^{+16}$, LRD19, MTM$^{+17}$, NWD$^{+19}$, PGMM$^{+19}$, XMJ$^{+19}$]. suppressing
[CRA$^{+19}$]. Suppression [LLC$^{+17}$, KDA$^{+18}$, SPD$^{+17}$, TZC$^{+15}$]. suppressor
[CNN$^{+17}$, DMC$^{+16}$, TAQ$^{+19}$, WWY$^{+18}$]. suppressors
[iNL$^{+19}$]. sure [Les16f]. surf [HHT$^{+16}$, SS16]. Surf4 [SSM$^{+18}$]. Surface
[DSS$^{+15}$, Far16, PLD17, YYZ$^{+15}$]. surface-tethered [PLD17]. surgery
[CGT16]. surveillance [PYSQ$^{+18}$]. surveyed [SBM$^{+19}$]. Survival
[Sho16-30, CSO$^{+19}$, CIK$^{+17}$, GDL$^{+15}$, PLS$^{+15}$, Sed15t, SRG18, TMFR$^{+19}$,
VTG$^{+16}$, ZCL$^{+15}$]. Susan [Bve19]. susceptibility [HS16]. suspended
[SKO$^{+15}$]. sustaining [DPGS$^{+18}$]. sustains [CMM$^{+15}$]. SUV420H2
[VWM$^{+18}$]. Suzanne [KS19]. sweet [Jor16e]. swell
[SKO$^{+15}$, ZS15, ZZMC$^{+15}$]. switch [KD19, Les15t, MCS$^{+15}$, Sho16-31].
switch-like [KD19]. switches [GDL$^{+15}$, WWZ$^{+18}$]. Switching
[Sho16-32, SMK$^{+18}$]. symmetry [LOG15]. sympathetic [DGS$^{+18}$].
symphony [CV19]. synapse [AM$^{+17}$, CBB15, KON17, LMR$^{+17}$, MHy$^{+16}$,
NK$^{+15}$, NL$^{+16}$, SDI$^{+19}$, Sho15b, SAK$^{+18}$]. synapses
[CBAP$^{+17}$, CPcrR$^{+15}$, OLT$^{+19}$, Sho17d]. synapsin [GHD$^{+17}$]. synapsis
[ABPS17, BNBK15]. Synaptic [THM$^{+19}$, BNB$^{+15}$, BLZ$^{+15}$, BZG$^{+17}$,
CYY$^{+16}$, CL$^{19}$, GBB$^{+19}$, JPD$^{+16}$, KMK$^{+17}$a, KMK$^{+17}$b, LZD$^{+16}$,
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