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SMH+09, SCK+07, VBSM06, Wil07-47, vRSvR+07]. $_{3}$ [FLA+08, HHFC06, MHM+05, SKO+06, SFEK07, TDT+08]. $_{6}$ [SMWdV09]. $_{CS}$ [UWiY+07]. $_{EL}$ [XJF05]. $_{i\alpha}$ [CK07]. $_{L}$ [BbCQ+09, KPM05]. $_{o}$ [BKE+07]. $_{S}$ [WPH+07, FNH+05]. $_{V}$ [TGRD09, CZD+09, LPB+08, XLH+07]. α [AXM+05, BZHA+08, BBM+08, BLS+05, BSL+08, BBG+05, CPAH08, CNM+05, CCL+08, CZD+09, CSM+06, CC09, CSL+05, DNG+06, DVF+06, ERM+09b, EVH+08, FHNG05, FHO+05, FCDM+07, GHX+07, GPN+06, GGMBF08, GPC+06, GCS+07, GBNS07, HOM+05, HLL+08, HCRT08, JTN+05, KBY+08, KKW+09, KBC+07b, LLH+09, LMC+09, LGV08, LLC+08, LCL+05, MWMS07, MKH+07, MYZ+09, MBL+07, NEF+06, NSM+09, NRJ+09, OMF+05, PDM+08, PHB+07, PMK+05, PZG+07, RSL06, RM05b, SSD+09, SOR06, SCM+07, SLZ+06, SGKP+07a, SGKP+07b, SFS+07, TKB+06, TPZG06, Tum05-71, UFY+07, VCC+08, WBC+06, WWX+06, WBP+08, WCR+05, WCN07, XMA+09, YM09, YLM+06b, ZKR+07, vKST+07]. α_1 [LYV+08, NRW+08]. $\alpha_{12/13}$ [LSC+05]. $\alpha_{12/13}$ [LCS+09]. α_4 [AFM+05]. $\alpha_4\beta_1$ [AFM+05, EVH+07]. $\alpha_5\beta_1$ [BMR+08]. α_e [EFG+05]. α_i [GRC+05]. α_{IIb} [SZX08]. β [AXM+05, AJR+09, AM05b, ADC+07, ABY+08, BRKR06, BFG+06b, BCT06, BMRP07, CTGVGFF08, CNM+05, CCL+08, CCM+07, CTP+09, CSL+05, CML+06, DRD+05, EVH+08, FHNG05, FFW+07, qGyWX+08, GCSG+05, GG06, GDA+08, HWN+07, HOM+05, HJB07, HZL+07, HFvdV+05, JGAS08, JRZ+07, JKW+09, JTN+05, JLG+06, KBY+08, KKW+09, KKB+06, KTI+05, KKES05, KKRP05, KLV+08, KLG+09, LD07, LeB05-75, LeB05-69, LZL+05, LPN+08, Les07-38, Les09s, LMHT08, LPF+06, LCB+08, LLC+08, MFS+09, MCA+06, MSM+07, Miz05, MM05, NLC+05, NPV+07, NZQ+07, NWR+08, PCR+07, PCG+05, PAV+06, dJPAW+09, PST+06, RHMW+05, RKN+07, RM05b, SBC+05, SMH+09, SCD+08, SHX+07, Sho09z, Sho09-52, SHjC+07, SNG+05, SLZ+06, SLK+08, SOC+07, TTO+08, TKB+06, TVP+06, Tum05d, WBP+08, WCR+05, WCN07, WRMH07, WWS05b, WWC+07, XMA+09, XYC+07, YM06, YMD+07, YOHR07, YCK+05, YLM+06b, ZKR+07, tKJCH06]. β_1 [MFBG+08, OKN06, SDN+05b]. β_2 [WPL+06, XLH+07]. β_3 [FMM+08, MQWP08, SZX08]. β_4 [XLH+07]. β_e [EFG+05]. δ [BTD+07, BLT09b, CTP+09, MSM+07, Sho09-52]. ϵ [KBW+06, NYI+05b]. η [AM05b]. γ [AM05b, BDS+08, BVS+09, DMDO08, GLS+09, HRB+06, IDTT+09, JSPT05, KKC+07, KKD+07, KTA+06, LVL+05, LBS+08, LHRP05, LBC+07, MYZ+09, MDET08, NEF+06, PGO+07, SDDV05, STG05, Sho09a, SRD+07, SZX08, SLWA07, SFEK07, TMAL+06, Tum06-27, VCD+06, ZCJ+08, vKST+07]. κ [BWL+08, BAR+05, CWC+07, GBNS07, KBW+06, LDVV06, LHM+09, OSB+05, PGP+07, RRA+09, SLZ+06, STL+07, TCW+06, Tum05t, ZTKK05]. μ [GSW+08, HGJ06, LBC+07]. ζ [BFP+07, EMMN+05, KNT+07, MWY+09, MDW05].

[FKS+06, YTY+07]. **Antagonistic** [YR09, GHN+09]. **antagonistically** [TEIS09]. **antagonize** [KZH+07]. **antagonizes** [MAK+06, STMG05, WL09a]. **antagonizing** [NLL+06, SLV+07]. **antenna** [Sch08]. **anterior** [TA07]. **anterior-posterior** [TA07]. **anterograde** [CGS05]. **Anthony** [Wil07c]. **anthrax** [ALvdG06]. **anti** [BLA+09, FMD+09, WPH+07]. **anti-apoptotic** [WPH+07]. **anti-recombinase** [BLA+09, FMD+09]. **antiangiogenic** [PWM+06a]. **antiapoptotic** [GGO+09]. **antibiotic** [Wil06o]. **antibody** [WZM+08]. **antigen** [CBG+06, KNKH06, LGH+05, LeB07-30, MSM+06, NS07, VLFA+07]. **antigen-stimulated** [LGH+05]. **antigens** [LeB05-79, LeB07-33]. **antitrypsin** [NRW+08]. **Antiviral** [Wel05a]. **Antonio** [Wil09b]. **any** [Wel05-63]. **AP** [API+07, DHT+09, FSP+07, GNPC+08, LDGK08, LCT+09, LRCH+05, WPWF08, WBC+06]. **AP-1** [DHT+09, GNPC+08, LDGK08, LCT+09, LRCH+05]. **AP-1/clathrin** [LRCH+05]. **AP-1B-dependent** [API+07, FSP+07]. **AP-2** [WPWF08, WBC+06]. **AP1** [GBNS07]. **AP2** [SSM+08]. **ApAF** [LLL+06, MDH+06, PVM+05, WSFD07]. **Apaf-1** [MDH+06, PVM+05, WSFD07]. **ApAF-ApC** [LLL+06]. **ApAF-ApC/EBP** [LLL+06]. **apart** [Kak08, LeB07o, LeB07-40, Sho09o, DP08]. **APC** [CGK07, DP07, DSN+07b, EMMN+05, FBJB+09, KST+07, LeB05d, LeB06c, MVC+07, ROKG08, RP08, RAP08, SRE+05, Wil08c, YKH+08, ZAM07a, ZAM07b]. **APC/C** [DP07, ROKG08, YKH+08]. **APC/EB1** [ZAM07a, ZAM07b]. **ApC/EBP** [LLL+06]. **ApCREB** [LLL+06]. **APH** [SRD+07]. **APH-1** [SRD+07]. **Apical** [SLM+06, BLP+05, DGZ+05, HP05, HT08, HSTM06, IMY+09, JKDH08, JLC08, KGDR+07, LSR07, LWHC08, LBG+06, MT07, PPCZ06, SHS+09, VVMS05, WL09a, WL09b, vBAS+07]. **Apoptosis** [LeB07c, Les07b, TdVM+07, AAG+09, BP05, BFL+05, BWJ05, BEH+06, DSLY+05, DSN+07b, EIK+05, GEH+07, KNKH06, KHSM07, LCvD+08, LMC+09, MLC+06, MHM+05, MDC+08, MRD+08, NMV+07, NSM05, PUG+06, PPS+06, PVM+05, Pow07a, RHMS05, SWB+07, TCHL05, Tum05-44, UFY+07, WRKC+09, WSS+06, WPH+07, WWS+06, XKYW07, YHC+06, YTB07, YZO+07]. **Apoptotic** [LeB07d, Les09b, CCL+05, JGL+06, Les09-30, MYMZ08, Sco08, SMR09, SLZ+06, WZM07, WPH+07, WSFD07]. **APP** [LeB05e, LZL+05, RP05, Wil08q]. **apparatus** [ARKS+08, AM05b]. **appendage** [GSL+07]. **application** [Hil08]. **applies** [INB06]. **apposed** [SCR+09]. **Apq12** [SHC07]. **Apratoxin** [Sho09d]. **apraxia** [SBC+07]. **April** [lWHMH06b]. **Aquaporin** [Rob08c, NHK+08]. **aquaporin-2** [NHK+08]. **Arabidopsis** [PST+06, SSK+09, VCN+05]. **architecture** [BSM+08, HGJ06, JBF+08, MFH05, NPBP07, Sho09-36, Tak06, ZRH+09]. **ARE-containing** [HAT+05b]. **ARE-mediated** [vRG08]. **Arf** [HAAHD05, KCE+06]. **Arf-1** [HAAHD05]. **Arf6** [EYB+06]. **ArfGAP** [KBI+08]. **ARFGAP1** [LYH+05, LDPLS05, WBE+08]. **ArfGAP2** [WBE+08]. **ArfGAP3** [WBE+08]. **Arg** [LMM+09]. **arginine**

[BbCQ$^+$09]. **biorientation** [HH06b, PMK$^+$07]. **biosynthesis** [KRG$^+$08, KDD$^+$09, VKR$^+$09]. **BiP** [ASB$^+$05b, LeB05h, Pow05d]. **BiP-mediated** [ASB$^+$05b]. **biphasic** [WWS$^+$06]. **biphasically** [GSJ$^+$08]. **bipolar** [JSPT05, TWG$^+$09]. **Birth** [Les09d]. **bis** [SDB$^+$05]. **bisphosphate** [JKKM08, VTRB06, vZPG$^+$07]. **Bissell** [Sho09-40]. **bivalent** [NVC05]. **bizarre** [Pow05b]. **black** [LeB06-81]. **Blackburn** [Wil08j]. **blacklist** [Wil08l]. **bladder** [Sho09-45]. **blastoderm** [BRH05, FML$^+$06]. **blastula** [MSO09]. **ble** [Les08-41]. **blebbing** [FG08]. **blebs** [CHCM06]. **Blinded** [Les07c]. **blistering** [WSB$^+$06]. **Blk** [MDET08]. **BLM** [OSI$^+$07, TNS07]. **block** [RRR$^+$09]. **blockade** [LeB06-63, Wel07b]. **blocked** [SBJ$^+$07]. **blocking** [KWY$^+$06]. **blocks** [MNF$^+$07, TCKV05, Wel06-54, ZHS06, ZL05]. **Blood** [LeB05i, Wil09c, Bon05c, CBG$^+$06, JKCW07, KZC$^+$08, KSE$^+$07, LeB07-37, LCB$^+$08, Pol08, Rob07m, WKC$^+$09]. **Bloom** [MGW$^+$08]. **blow** [Rob08e, Wil06c]. **blueprints** [Sho09-36]. **BMP** [HGK$^+$06, KLW$^+$05, LeB05-107, PRK$^+$07, PRK$^+$09, WHB$^+$07, KRP$^+$09, Sho09i]. **BMP-activated** [XYC$^+$07]. **BMP1** [GG06]. **BMP4** [FKS$^+$06]. **BMP6** [PRK$^+$07, PRK$^+$09]. **BMP6-dependent** [PRK$^+$07, PRK$^+$09]. **Bmper** [Sho09i, KRP$^+$09]. **Bnip** [KBY$^+$08]. **Bod1** [PMK$^+$07]. **bodies** [BJC$^+$06, BF09, BMP08, CBML06, DCA$^+$06, FSR$^+$07, JZN$^+$09, KSA$^+$05, KKY$^+$05, LTK09, LRCH$^+$05, Mat06, Rob08j, SNC$^+$06, SDW$^+$09, Wil07-40, DCMB$^+$07, HCC$^+$07, Wil07k, Wil07-31]. **body** [BAR$^+$08, CHA05, DTP07, GAS06, HCN06, JMG$^+$06, KPR$^+$07a, KPR$^+$07b, LJA09, LSC$^+$06b, LMB$^+$06, LNL$^+$08, NTS$^+$05, NdCF$^+$05, NAG$^+$08, POG$^+$09, PGO$^+$07, QIH$^+$06, STG05, STK$^+$05, TTYH09, Tum05f, Tum05-54, FBD$^+$05b, ZEC$^+$08]. **bomb2** [NVEF07]. **bonds** [KGM$^+$09, LeB05j, Tho06]. **Bone** [dJPAW$^+$09, BYK08, FMM$^+$08, GHDS$^+$07, KR07, PXD$^+$07, Pow05i, SDL$^+$05, WKH$^+$06, YAV$^+$05, ZHS06, ZKR$^+$07]. **bones** [CJW07, LeB05-37, LeB06e, LeB07-52]. **boost** [Wil07-35]. **Bop1** [HRS$^+$05]. **Bora** [SCD$^+$08]. **born** [LeB05-57, LeB05-67]. **Both** [GT08, Les09e, BJML09, Di 08, LBS$^+$08, Ped08, Sho09-29, Tum05-38, WSS$^+$06]. **Botulinum** [BFL$^+$05, DTL$^+$07]. **bound** [CBMCSS08, CFL$^+$05, DTR$^+$05, FDV$^+$06, JSPT05, SAM$^+$07, SKO$^+$06, YLM06a]. **boundaries** [GDW$^+$07, Pow07i, Wil08v]. **Boundary** [Tum05h, Mat05, RHMW$^+$05, TDD$^+$05]. **bounded** [PMW05]. **bouquet** [CYO$^+$09, Pow07b]. **box** [EHWL06, RMC$^+$05]. **Bqt2p** [TJC06]. **Bqt3** [CYO$^+$09]. **Brain** [Les09f, Wil09d, BP05, Bon05c, GTX$^+$06, HTKR06, LS09, LCB$^+$08, NSS$^+$08, Pol08, SLCB05, WZW$^+$09, Wel05-49]. **Brain-repairing** [Les09f]. **brain-specific** [GTX$^+$06]. **brains** [LeB06-28, Wel06a, Wil08s]. **brake** [MB07, Wel06-62]. **brakes** [Les07-50, Sed09a]. **branch** [CB08]. **branches** [CFBM05]. **branching** [KZC$^+$08, LH05, LeB07-28, RXA$^+$08]. **branchy** [LeB05-103]. **BRCA1** [KDD08, LeB06f, PL06]. **breadcrumb** [Sed08c]. **break** [BFCS$^+$07, HJB07, KG05, LeB05v, LeB08u, PGW$^+$08, TFC$^+$06b, YMTC05, YEL$^+$08]. **breakage** [DBK$^+$07]. **breakdown** [HMG$^+$08, Les07-47, Les08-57, MK07]. **Breaking**

Cdk11 [YGR+08]. **Cdk2** [AH05, JAV+07, SLMK08]. **CDK4** [ZTKK05]. **Cdk5** [LeB05o, LVDR05]. **CDK6** [ZNP+09]. **cdks** [Les07w]. **Cdo** [KBY+08, TKB+06]. **CEACAM** [MRKH05]. **CEACAM1** [KVS+09, MKV+09]. **CEACAM1-L** [MKV+09]. **CEACAM1-S** [MKV+09]. **CED** [RLDC09]. **CED-9** [RLDC09]. **Cell** [FG08, FKB+05, GAK+05, HCFM08, Kat06c, KR06, LD07, LP05, LeB06i, LK06, LeB07g, LW08, Les08j, Lin08, Mel08b, MFBG+08, OFY+05, Pow07c, SWT+05, Sho09k, Sho09l, Sho09m, Tum06g, ULN+07, WL07, dSW09, AKD06, AM05b, ASSST06, BFG+06b, BTD+07, BDP+07, BP05, BGZ+07, BB05, BTP+07, BBM+08, BAdSG05, BMK+07, BFP+07, BLB+05, BvOM+07, BLMS06, Bon05f, BFF+06, BMG+07, BHK+06, CJW07, CZM+07, CMD+08, CGLC+08, CLL07, CF07, CNM+05, CCL+08, CHCM06, CG06, CSW08, CMF08, CK07, CULS+07, CCP+08, CWC+07, DL08, DLT+07, DBR09, DVF+06, DWMY09, DMC+07, DCEM09, EPV+05, EMB+08, EVH+07, EVH+08, EVF+08, EMMN+05, FFW+07, FHMC09, FSG+07, FAG+07, FIK+05, FIK+20, GdTAR07, GGO+09, GMW+05, GH05, GMvdKC07, GHM+09, GGMBF08, GAS06, GHSG07, GPJ+06, GGEd+07, GEE07, GGH+08, HOM+05]. **cell** [HKN09, HXZ+07, HEW07, HCN06, HIK+08, HLK+07, HRS+05, HHFC06, HLA+06, HSTM06, HWJ+08, IUT+07, IPC09, IPG+05, IH05, JGAS08, JLB+05, JKCW07, JMB+07, JLM+07, JLL+07, JTN+05, KRZ+08, KNKH06, Kat06j, KBK+05, hKDH+08, KKW+09, KLW+05, KCD+06a, KTN07, KBR+08, KSR+08, KWY+06, LNG+05, LS09, LMM+09, LeB05j, LeB05-107, LeB06-44, LeB08-34, LLJ+05, LSC+07, Les06a, Les07b, Les07-68, Les07-62, Les08y, Les08-50, Les09e, LPF+06, LLT+08, LSC+05, LCL+07, LHM+09, LTDH05, LG07, LG08, MCSY07, MFA+07, MYO+05, MPL+07a, MCF+05, MFS+09, MWMS07, ML05, MNF+07, Mar08, MCRVC+08, MEG+07, MSO09, MDET08, MAZ+08, Mel05, MAG+08, MDH+06, MKGL+05, MSK+07, Mis09a, MMU+09, MSC+07, MLHS06, MSM+06, MRKH05, MDW05, NPMZ06, NPHT08, NN07a, NDS+07, NYI+05b, NTY+05, NYN+06, NNS+08, Nyb05h, OW06, OKN06, OYTO07, OBY+06]. **cell** [OSI+07, OV09, PR05, PMS+07, PPA+08, PLH+08, PEER+05, PTL+05, PMW05, PB05, PG06, PCMSB09, PYR08, PGWH08, PAV+06, PBB+09, PT07, PWD+06, PCPW08, Pow05l, Pow05w, Pow05z, PJMR06, PEW+05, PdBR+07, PVJJ07, QCGM05, QWD+08, QP05, RVBZ+08, RHMW+05, RYD08, RMAA08, Rob07d, Rob08-42, RRA+09, RP07, SSHW09, SFP+05, SGMPV07, SON06, SYRL+08, SRL05, SMSPK08, SWD+08, SJL+07, SBF+06, SMH07, Sch08, Sed08b, Sed09i, SYA+08, SLM+06, SRR+08, SDN+05b, SCFKB07, SKR+07, ShCM+06, SRXvdK06, STP08, SYM+08b, SGDM06, SAD+09, SWG+05, SLV+07, SLWA07, SWB+07, SRQL09, TMH+05, TKB+06, TTG+09, THL+06, TP09, TMI07, TMW+05, pTyLZ+09, TLK+06, TMAL+06, TCKV05, TWC+07, TGRD09, Tum05-35, Tum05-64, Tum06z, Tum06-30, Tum06-34, VP05, VBG+08, VDSV06, VCSG07, VFRJ+07, WZO+05, WMM+09, WC07a, WLC08, WLE09, WL09a, WZM07]. **cell** [WLLF+08, WM05, Wel05g, Wel05-29, Wel06b, WCN07, Wil06j,

KHWC08, Les07-32, Les08l, MHM+07, MDC05, MMC08, PNO+09]. **CENP-E** [KHWC08, Les08l]. **CENs** [Mal06]. **center** [COC+05]. **Centering** [Les07j]. **centers** [CSSvM08, KG05]. **central** [ACsHS08, CWNF+09, CTS+06c, DHR+08, GKCM+08, LW07a, LYH+05, RW08c, YBK+06, ZMW+08, ZTM+08, Hil07]. **centralspindlin** [YPG05]. **centration** [GCS+07, KO07]. **centrin** [AHD+09, LeB05-43, LSC+06b]. **centrin-binding** [AHD+09]. **Centriolar** [LeB07h, DMDO08]. **centriole** [BSW+05, DPP+07, GSL+07, HRB+06, LEH+05, Les07j, NAF09, RRR+09, ULN+07, VS07, WCR+08]. **centriole-** [DPP+07]. **centriole-associated** [BSW+05]. **centrioles** [AHD+09, DMDO08, Les09a, Les09d, LR07, SDW+09]. **Centrobin** [ZLB+05]. **Centromere** [JCVB08, Wil09e, BSDA07, CS09, EMB+08, HGJ06, HFF+07a, Les07o, Les07-32, MSC+07]. **centromere-specific** [HGJ06]. **Centromeres** [Rob08h, HCK+07, JBF+08, KYK+06, PL06]. **Centromeric** [CS07, LeB05q, HW09, JBFC07, MMC08, PNO+09, YK07]. **Centrosomal** [NAF09, BKHR05, KO07, ULN+07]. **Centrosome** [LeB05r, Les06e, RW05, BSW+05, BWW+08, BBL+08, DCEM09, FDM+08, GMZ+08, HRB+06, KR06, KNP+05, LeB07n, LKL+05, MPL+07a, Rob07l, RP07, SSHP+07, SGDM06, TKSNG07, TMZ+09, VCD+06, Wel05-51, Wel06-31, YF08]. **centrosome-associated** [TMZ+09]. **centrosome-dependent** [KNP+05]. **Centrosome-free** [LeB05r]. **centrosome-independent** [GMZ+08]. **Centrosomes** [Wil06c, BKHR05, CK07, LeB06i, LeB08a, Les07p, RBJL06, TWG+09, Tum05-41]. **Centrosomin** [LR07]. **Cep164** [GSL+07]. **ceramide** [BVGA+05, FHS+07b, VTT+09a, WRKC+09, ZJH08]. **ceramide-rich** [BVGA+05]. **cerebral** [ABY+08, IMY+09]. **cerevisiae** [EHHK09, FMK+09, HH06b, MSB06, NSO+09, AFN+08, BMP08, CCSK08, DTP07, ESZK06, FFT+05, GAS06, KKGD05, NRD+06, TKK+05, TP09]. **CERT** [Sed09a]. **CFTR** [GOM+09]. **CGH** [AHM+05, BAR+08]. **CGH-1** [AHM+05, BAR+08]. **chain** [BMT+07, FHNG05, FDB+09, GMSS06, KKM+08, KMS07, KHSM07, LB08, PKK09, RG06b, WPL+06, WvdLH+07]. **chains** [LJA09, MLC+07]. **Chait** [Wil08g]. **challenge** [Ros09]. **chance** [LC08a]. **change** [ABvBHH06, Les08h]. **Changes** [KCD+06b, AFV+05, CHSV07, HlQY+06, LeB08c, MS09, oSCW07, SMRS+07, VTRB06]. **changing** [Mis09a, LeB07z]. **Channel** [LeB08c, AFV+05, BCC+09, CZD+09, CLK+07, FLA+08, IBS+05, JBL+07, KBGG+08, LeB05-96, Les09h, LPB+08, LYV+08, RDY+05, VBG+06, WJM05, WBG+08, Wil08i, XLH+07]. **channels** [BH08a, BFB+08, COTAE+05, HFP+05, HSK+05, Les08-40, LWBL06, Ras08a, SBV+06, pTyLZ+09, Wil07e]. **Chaperone** [SBV+06, BMGPB+08, JASC08, KGL07, LLH+07, Rob08p, SZL+09, Wil07m, ZKG+08]. **Chaperone-mediated** [SBV+06, SZL+09]. **chaperones** [ERS08, KL05, LeB05h, LeB06-69, LeB08s, Sho09d, Wel06-43]. **characterization** [TDD+05, VS07]. **Charcot** [TT09]. **charge** [BXHD08, YHD+09]. **Charged** [Wel06d]. **check** [Les06w, Sho09l, Wel07k]. **check-up** [Wel07k]. **Checkpoint**

[Tum05s, Bas07b, Les08k, SS08b, Wil07-58]. **eats** [Wel05j]. **EB1** [BKLT^{+}08, MKGL^{+}05, SRE^{+}05, Vau05, WTH05, ZSMW09, ZAM07a, ZAM07b]. **EB1-mediated** [SRE^{+}05]. **EB1/tubulin** [BKLT^{+}08]. **EB1/tubulin-binding** [BKLT^{+}08]. **EBP** [BTD^{+}07, LLL^{+}06]. **EBs** [Wit08]. **ecdysone** [SSAD08]. **ECM** [Les06i, Pow06d, Tum05t]. **ECT2** [YPG05, OYKY^{+}05]. **ectodomain** [AXM^{+}05, XMA^{+}09]. **Edc3p** [DTP07]. **Edg** [SWH^{+}06]. **Edg-3** [SWH^{+}06]. **edge** [BWW^{+}08, GC05, KBR^{+}08, LMM^{+}09, LeB07-51, LeB08-36]. **editing** [VBL^{+}05]. **education** [Wil08h, Wil08h]. **Eed** [AMERT^{+}07]. **EF1** [BLT09b]. **effect** [BLB^{+}05, DLL^{+}08]. **Effector** [HCB^{+}08, ASP06, AWR^{+}07, CAR^{+}08, GHSG07, GPJ^{+}06, GAG^{+}06, LLL^{+}06, PSL^{+}06, PST^{+}06, SHL^{+}09]. **effectors** [SHC^{+}05]. **Effects** [MXR^{+}05, HBPL09, JGAS08, Kat07d, OF08, OMLP^{+}08, PPS^{+}06, SYM^{+}08b, XSVGR05]. **efficacy** [PFD06]. **efficiency** [DLT^{+}07, YM06]. **Efficient** [BPL^{+}08, JSPT05, GNL^{+}06, HH06b, NdCF^{+}05, TFC^{+}06b, WF06]. **efflux** [FKN^{+}07, RBC05]. **effort** [Wel06r]. **Efr3** [BSA^{+}08]. **Eg5** [UHM^{+}08]. **EGF** [HK06, HIK^{+}08, HPH^{+}05, Les05a, SLWA07, WBC^{+}06, vRSvR^{+}07]. **EGF-induced** [HPH^{+}05, vRSvR^{+}07]. **EGF-stimulated** [SLWA07]. **EGFR** [BPL^{+}05, CCL^{+}07, GSiK^{+}09, LPG^{+}07, Rob08-46, Sho09d, SWH^{+}06]. **EGFR1** [CCL^{+}08]. **Egg** [Rob08j, BBM^{+}07, LM05, MFH05, OW06, Pow05l, UHM^{+}08]. **EGO** [LeB05-64]. **EGP** [Wil07-40]. **eIF** [LeB08g]. **eIF2** [CHA05, LeB05-31]. **eIF2B** [CHA05]. **eIF2B-containing** [CHA05]. **eIF4E** [CTS^{+}05, CTS^{+}06c, CTO^{+}08, FBD^{+}05b, LeB05-87, LeB06u, LDGO^{+}09]. **eIF4E-binding** [FBD^{+}05b, LDGO^{+}09]. **eIF4G** [KII^{+}08]. **eIF4GI** [RVBZ^{+}08]. **eIF5A** [PCMSB09]. **eisosomes** [FMA^{+}09]. **Elaine** [Sho09u]. **elasticity** [LeB06-58]. **elastogenic** [HOH^{+}07]. **Electric** [Wel06i]. **electrical** [BM07, MAG05]. **Electron** [PGL^{+}09, HKV^{+}05, MFM^{+}06]. **Electron-tomographic** [PGL^{+}09]. **electrostatic** [FOB^{+}09]. **elegans** [ASSST06, AHM^{+}05, BAR^{+}08, CLG^{+}07, DPD^{+}09, ECR^{+}09, ESG^{+}06c, GCS^{+}07, GSW^{+}08, HK06, HKLM06, HKLM07, IEGV06, JNHB08, KR06, KHW^{+}07, KHW^{+}09, KO07, LLH^{+}07, LDGO^{+}09, LBG^{+}06, MYMZ08, MNF^{+}07, MQL^{+}06, MS07, NAG^{+}08, OOS07, OOS09, OBY^{+}06, OV09, POCS^{+}06, RLDC09, SHL^{+}09, TA07, WZC^{+}08, YWEK08, ZRH^{+}09]. **element** [CTS^{+}05]. **elementary** [LWBL06]. **Elevated** [WM05]. **elicit** [TVP^{+}06]. **elicited** [CMF08]. **elicits** [TRC^{+}08]. **elimination** [KR06, SRL05]. **elixir** [Wel06z]. **Elizabeth** [Sed07b, Wil08j]. **elongate** [ÇB09]. **elongation** [BGJ^{+}07, BLS^{+}05, CGGT09, MHFH06, Wel06-48]. **elucidation** [SH05]. **embryo** [BRH05, BBL^{+}08, FML^{+}06, GEN^{+}06, Les06k, MFO09, YBT^{+}09]. **embryogenesis** [SPA^{+}05, SXH^{+}06]. **embryology** [Wil07-57]. **Embryonic** [Les07s, SRXvdK06, WMSB^{+}06, AHM^{+}05, IMY^{+}09, KAD^{+}08, LW07b, Les06a, NTB^{+}06, NPB^{+}05, OBY^{+}06, TPZG06, VMY^{+}09, WZW^{+}09, WRKC^{+}09, Wil09s, ZNP^{+}09]. **Embryos**

BMRP07, CNM^{+}05, CYY^{+}08, CSM^{+}06, DSLY^{+}05, EYB^{+}06, FCB^{+}09, FCB^{+}19, GHN^{+}09, GCS^{+}07, HWN^{+}07, HZL^{+}07, HSB^{+}07, HPH^{+}05, JP06, JCMG08, JRZ^{+}07, KZC^{+}08, KVC^{+}09, KTI^{+}05, KLV^{+}08, KBC^{+}07b, KBC^{+}08, LGDN09, LeB05-88, LeB06g, LeB07-54, Les07u, Les07-55, LLM^{+}05, LMC^{+}09, LCM^{+}08, MLC^{+}06, MTL^{+}06, MHM^{+}05, MYZ^{+}09, MYMH09, MF08, MDW05, NBB^{+}09, NEF^{+}06, NYN^{+}06, NNS^{+}08, NRW^{+}08, OFY^{+}05, OWM05, PCR^{+}07, PLLH05, PES^{+}07, Rob08n, RRP^{+}08, SBM^{+}07, SKE^{+}05, SSLS05, SDDV05, SSJ^{+}07, SSD06, oSCW07, SRR^{+}08, SXH^{+}06, SFC^{+}08, Sho09r, SKR^{+}07, Ste08, SWH^{+}06, SMG07, SFEK07, SFS^{+}07, Too05, TSP^{+}07, TLK^{+}06, Tum06-28, VLK^{+}08, VCSG07, WJM05, WBC^{+}06, WAKS08, WNL^{+}09, WCR^{+}05, Wel06-56, WMT07, YWEK08, ZDD^{+}06, ZDMD06, dCD^{+}07, vRCB^{+}07, STP08]. **receptor-1** [WMT07]. **receptor-dependent** [SSD06]. **receptor-independent** [GCS^{+}07]. **receptor-like** [HWN^{+}07, PCR^{+}07]. **receptor-mediated** [MHM^{+}05, MYZ^{+}09]. **receptors** [BSK07, BZYM^{+}08, CMF^{+}09, FTT^{+}05, HCRT08, KZT^{+}08, KZT^{+}09, KKRP05, KFK^{+}05, LGH^{+}05, LeB07-42, LeB08-28, MGR^{+}05, PRZ^{+}08, PRK^{+}07, PRK^{+}09, RAS^{+}07, RAS^{+}08b, Rob08i, Rob08-54, SWT^{+}05, TSN^{+}07, TDT^{+}08]. **Reciprocal** [NHK^{+}08, OYTO07]. **Recognition** [WEL^{+}07n, AMS^{+}05, ABSK06, BAR^{+}05, HZR05, JWG^{+}07, SZX08, WSB^{+}09]. **recognizing** [BKLT^{+}08]. **recombinant** [SKE^{+}05]. **recombinase** [BLA^{+}09, FMD^{+}09]. **Recombination** [KKGD05, BSO^{+}08, BGJ^{+}07, BFCS^{+}07, BLA^{+}09, JCVB08, LeB05-81, MGW^{+}08, MTV^{+}05, SiTT^{+}08, TNS07, Tum05-67, WH06, Wil07s]. **Reconstitution** [LS06, CCSK08]. **reconstructing** [Wil08f]. **reconstruction** [MFM^{+}06]. **recovery** [HFY^{+}06, PWD^{+}06, YOY08]. **RECQ1** [Les07-56]. **recruit** [GMSS06, SFS^{+}07, YM09]. **recruited** [BZYM^{+}08, DMDO08, LDL^{+}09b, NTSY08, YOHR07]. **recruiting** [MES^{+}08]. **Recruitment** [AVHH09a, AVHH09b, HSY^{+}06, MRL^{+}08, Wil07-54, AH05, BAR^{+}05, BLMS06, CFL^{+}05, GHM^{+}09, GPC^{+}06, HRB^{+}06, IKZ^{+}07, KKK^{+}05, MGBH^{+}06, MKV^{+}09, OLLG05, OD07, OTM^{+}07, PNB07, PTF^{+}06, Poo09, RvVM^{+}08, SSD06, SRE^{+}05, SCMV07, SFEK07, WBP^{+}08, ZCJ^{+}08]. **recruits** [GGC05, GSV07, HFF^{+}07a, JWC^{+}08, LeB06r, SSLS05, TMAL^{+}06]. **Recycling** [ADD^{+}06, BSF^{+}08, CCL^{+}08, GSW^{+}08, KKM^{+}08, Kat07c, LSD^{+}06, LPB^{+}07, MKH^{+}07, NFCF08, PES^{+}07, Pow05h, SSSB07, TMY^{+}09, WCN07]. **Red** [Rob07m, CBG^{+}06, EVH^{+}07, EVH^{+}08]. **redecorates** [LeB07e]. **Redox** [AAG^{+}09, PhXD^{+}06, iWK06]. **redox-mediated** [PhXD^{+}06]. **reduce** [FN06, KR07]. **Reduced** [PVM^{+}05, BLL^{+}06]. **reduces** [LVDR05, PMC08]. **reductase** [CLA^{+}05]. **Reduction** [MYO^{+}05]. **redundancy** [LRBM09]. **reduplication** [RRR^{+}09]. **reentry** [CGLC^{+}08, Les07-62]. **reestablishing** [MHL^{+}06]. **Ref** [NSS^{+}08]. **reflects** [AMS^{+}05]. **refractory** [KKD^{+}07]. **regenerating** [EMPK^{+}07, LeB07p]. **regeneration**

[CMK06, PPBF08, YMTC05]. **synectin** [ERM^{+}09b]. **Synip** [YOS^{+}05]. **Syntabulin** [CGS05]. **Syntabulin-mediated** [CGS05]. **syntaxin** [GEP08, HWSJ08, SLM^{+}06, VBSM06]. **Syntaxin5a** [SSP^{+}07]. **Syntaxin5a/Sed5** [SSP^{+}07]. **syntelic** [YKBR09]. **synthase** [BYF^{+}05, FHFB^{+}06, VTT^{+}09a]. **synthase-related** [VTT^{+}09a]. **synthesis** [DTW06, GEE07, HNvD^{+}07, KC09, Les09-27, LCM^{+}08, PKJS^{+}08, SFP^{+}05, SGK^{+}07, SFB09, TPA^{+}08, iYOW^{+}06]. **synthesized** [MG08a]. **synthetic** [HS09a]. **Syntrophin** [LCL^{+}05]. **synuclein** [FCDM^{+}07]. **system** [BTP^{+}07, BMT^{+}07, CWNF^{+}09, DR05, FML^{+}06, GKCM^{+}08, HDR09, LeB06-55, MGW^{+}08, MK07, PBB^{+}09, TM06, WWO^{+}08, Wel07f, YGW06, YBK^{+}06, ZTM^{+}08]. **Systematic** [DZW^{+}08, LeB05-98, BMBD^{+}09]. **systems** [HS09a, HR05, PvdGS06, RM05b, SSZR07, Tum06-34]. **Syt** [LeB07-60]. **Syt-12** [LeB07-60].

T [LeB06-77, Rob08-47, BFF^{+}06, FBD^{+}05b, FBY^{+}06, GCF^{+}05, GMvdKC07, KDV^{+}09, LeB05z, LeB08q, MCRVC^{+}08, MDW05, NNS^{+}08, SCS^{+}05, WSS^{+}06, Wil09j, ZDMD06, SSP^{+}07, VBSM06]. **TACC** [BKHR05, PSS^{+}05]. **TACC3** [KNP^{+}05]. **TACC3/maskin** [KNP^{+}05]. **tactics** [Wil07o]. **Tae** [Wil08v]. **tafazzins** [CMK06]. **Tag** [Les08-55]. **Tagging** [Les05i]. **tail** [HM08, Les08v, RW08a, WHC^{+}07]. **tailored** [IPM^{+}05]. **tails** [BKBM06]. **Taipale** [Sed08i]. **Take** [Rob08-48, LeB05-61, LeB05-60, LeB06-56, Les07-36, Sho09-47, Wel05-43]. **takes** [LCGRB09, Les08-42, Les09-32, Sed09d, Sho09-30, Sho09-54, Tum06v]. **Taking** [Kak08, Les06-27, EGL^{+}09, Sho09o, Sho09-34, Wil07-45]. **talin** [HWS^{+}07, LVL^{+}05, SMH^{+}09, SCS^{+}05, WBP^{+}08]. **talin-dependent** [SCS^{+}05]. **talk** [BPL^{+}05, YTH^{+}09]. **Tam41** [KRG^{+}08, THY^{+}06]. **tamalin** [EYB^{+}06]. **Tandem** [LeB06-78]. **tango** [LCGRB09]. **Tankyrase** [Wil09q]. **Tanning** [Wil07-63]. **target** [BBG^{+}05, GCSG^{+}05, NFC^{+}08, PMB^{+}09, PCMSB09, SN05, SWB^{+}07]. **targeted** [ACsHS08, HCN06, HIK^{+}08, KS08, PPCZ06]. **Targeting** [HAAHD05, tKJCH06, ASH06, BH08a, CLA^{+}05, GBNS07, HHT^{+}07, JKW^{+}09, KFR^{+}08, LSNY08, LS06, LPB^{+}08, MDW05, NFI^{+}09, OVL^{+}07, RAP08, SLM^{+}06, SPK^{+}09, VCD^{+}06, WBT^{+}08, WF05, WXM^{+}05, XLH^{+}07, YWK^{+}08, YHD^{+}09]. **targets** [FCDM^{+}07, HCRT08, HAT^{+}05b, LCvD^{+}08, MOS^{+}09, OLC^{+}07, SCVW09, SDD^{+}07, TAK^{+}09, TST08]. **Tarun** [Sed09m]. **tasks** [Les07-73]. **Tat** [BM07, DR05, Tum05-58]. **Tau** [KKB^{+}06]. **Tau-dependent** [KKB^{+}06]. **Taxol** [YKBR09]. **TB** [Wel05-63, Wel06g, SWM^{+}06]. **Tbx5** [CBK^{+}06]. **TCF** [qGyWX^{+}08]. **TCR** [MDW05, LeB05f, MDW05]. **TCRs** [Tum05-72]. **team** [Les08-55]. **teamwork** [BW06]. **tears** [Tum05-77]. **Tektin** [DHR^{+}08]. **Telomerase** [SCFKB07]. **Telomere** [BMSJ07, hKDH^{+}08, TFC^{+}06b, BGJ^{+}07, CS09, TJC06, TSALS05, Wil09q]. **Telomeres** [LeB05-99, AJR^{+}09, CYO^{+}09, HS09b, JZN^{+}09, LeB07m, LeB08-33, Les07s, Les08-55, Pow06a, SCFKB07]. **telomeres-associated**

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Leslie:2007:CCd

[Les07j] Mitch Leslie. Centering the centriole. *Journal of Cell Biology*, 178(5):??, August 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/178/5/717.2.

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Leslie:2007:CCC

[Les07m] Mitch Leslie. Closing the connexin connection. *Journal of Cell Biology*, 177(5):??, June 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/177/5/745a.

Leslie:2007:CCb

[Les07n] Mitch Leslie. Coddling cancer. *Journal of Cell Biology*, 176(4):374–??, February 2007. CODEN JCLBA3. ISSN 0021-9525

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Leslie:2007:CCR

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Leslie:2007:AW

[Les07r] Mitch Leslie. Die another way. *Journal of Cell Biology*, 176(6):??, March 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/176/6/731b.

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Leslie:2007:FB

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Leslie:2007:GFM

[Les07-27] Mitch Leslie. Go forth or multiply. *Journal of Cell Biology*, 178(1):2–??, July 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/178/1/2.

Leslie:2007:GTO

[Les07-28] Mitch Leslie. Going their own way in the NPC. *Journal of Cell Biology*, 178(7):??, September 2007. CODEN JCLBA3. ISSN

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Leslie:2007:HSW

[Les07-29] Mitch Leslie. Healing skin from within. *Journal of Cell Biology*, 179(4):??, November 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/179/4/568.2.

Leslie:2007:HCA

[Les07-30] Mitch Leslie. Helping cells achieve oneness. *Journal of Cell Biology*, 176(2):??, January 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/176/2/128a.

Leslie:2007:HDG

[Les07-31] Mitch Leslie. Hey, DNA, get over here. *Journal of Cell Biology*, 179(6):??, December 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/179/6/1085.1.

Leslie:2007:HCR

[Les07-32] Mitch Leslie. How CENP–A reaches the centromere. *Journal of Cell Biology*, 176(6):??, March 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/176/6/730a.

Leslie:2007:HKD

[Les07-33] Mitch Leslie. How kinases dodge trouble. *Journal of Cell Biology*, 176(3):??, January 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/176/3/245a.

Leslie:2007:HCF

[Les07-34] Mitch Leslie. Hungry cells forget which way is up. *Journal of Cell Biology*, 177(3):??, May 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/177/3/370a.

Leslie:2007:KSC

[Les07-35] Mitch Leslie. Keeping sisters close. *Journal of Cell Biology*, 176(4):??, February 2007. CODEN JCLBA3. ISSN 0021-9525

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Leslie:2007:KTA

[Les07-36] Mitch Leslie. Kinetochores take alternative transportation. *Journal of Cell Biology*, 178(2):??, July 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/178/2/180a.

Leslie:2007:LMV

[Les07-37] Mitch Leslie. A lean and mean VEGF for cancer cells. *Journal of Cell Biology*, 179(6):??, December 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/179/6/1084.1.

Leslie:2007:LT

[Les07-38] Mitch Leslie. Liberating TGFβ. *Journal of Cell Biology*, 176 (3):245–??, January 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/176/3/245.

Leslie:2007:LSM

[Les07-39] Mitch Leslie. The long and short of mitochondrial fusion. *Journal of Cell Biology*, 178(5):??, August 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/178/5/716.2.

Leslie:2007:MRM

[Les07-40] Mitch Leslie. Making room for muscle. *Journal of Cell Biology*, 179(6):??, December 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/179/6/1085.3.

Leslie:2007:MCS

[Les07-41] Mitch Leslie. Merlin casts spell on proliferation protein. *Journal of Cell Biology*, 177(5):??, June 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/177/5/744a.

Leslie:2007:MMa

[Les07-42] Mitch Leslie. Meting out mitochondria. *Journal of Cell Biology*, 176(2):129–??, January 2007. CODEN JCLBA3. ISSN

0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/176/2/129.

Leslie:2007:MR

[Les07-43] Mitch Leslie. Microglia to the rescue. *Journal of Cell Biology*, 179(6):??, December 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/179/6/1084.2.

Leslie:2007:MMb

[Les07-44] Mitch Leslie. Mitochondria on the MARCH. *Journal of Cell Biology*, 178(1):3–??, July 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/178/1/3.

Leslie:2007:MFN

[Les07-45] Mitch Leslie. Muscle first in neurodegenerative disease? *Journal of Cell Biology*, 176(6):??, March 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/176/6/731a.

Leslie:2007:MPT

[Les07-46] Mitch Leslie. Myosins pull together to move cargo. *Journal of Cell Biology*, 178(7):??, September 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/178/7/1094.2.

Leslie:2007:NB

[Les07-47] Mitch Leslie. Nervous breakdown. *Journal of Cell Biology*, 176(3):244–??, January 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/176/3/244.

Leslie:2007:NMM

[Les07-48] Mitch Leslie. New mRNA modification? *Journal of Cell Biology*, 179(2):??, October 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/179/2/171.3.

Leslie:2007:NWT

[Les07-49] Mitch Leslie. No way to treat a tumor. *Journal of Cell Biology*, 178(1):??, July 2007. CODEN JCLBA3. ISSN 0021-9525

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Leslie:2007:PHB

[Les07-50] Mitch Leslie. p53 hits the brakes. *Journal of Cell Biology*, 178(1):??, July 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/178/1/3b.

Leslie:2007:PIP

[Les07-51] Mitch Leslie. Pol II piece makes and breaks mRNA. *Journal of Cell Biology*, 178(7):??, September 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/178/7/1095.1.

Leslie:2007:PPT

[Les07-52] Mitch Leslie. Polarizing power of touch. *Journal of Cell Biology*, 178(2):180–??, July 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/178/2/180.

Leslie:2007:PED

[Les07-53] Mitch Leslie. The price of excess DNA. *Journal of Cell Biology*, 178(6):??, September 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/178/6/893.3.

Leslie:2007:PDP

[Les07-54] Mitch Leslie. Putting Dia1 in its place. *Journal of Cell Biology*, 178(2):??, July 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/178/2/181a.

Leslie:2007:RDL

[Les07-55] Mitch Leslie. A receptor with divided loyalties. *Journal of Cell Biology*, 179(2):??, October 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/179/2/170.2.

Leslie:2007:RDD

[Les07-56] Mitch Leslie. RECQ1's double duty. *Journal of Cell Biology*, 176(4):375–??, February 2007. CODEN JCLBA3. ISSN

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Leslie:2007:RWL

[Les07-57] Mitch Leslie. RhoG welcomes leukocytes. *Journal of Cell Biology*, 178(7):??, September 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/178/7/1095.2.

Leslie:2007:RPCb

[Les07-58] Mitch Leslie. RNA polymerase caught loitering. *Journal of Cell Biology*, 179(5):??, December 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/179/5/809.2.

Leslie:2007:RPCa

[Les07-59] Mitch Leslie. RNA polymerase on the clock. *Journal of Cell Biology*, 179(2):??, October 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/179/2/171.1.

Leslie:2007:SSS

[Les07-60] Mitch Leslie. Self-starting slime mold. *Journal of Cell Biology*, 178(2):??, July 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/178/2/181b.

Leslie:2007:SUD

[Les07-61] Mitch Leslie. Separate and unequal Deltas. *Journal of Cell Biology*, 178(3):??, July 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/178/3/339a.

Leslie:2007:SRC

[Les07-62] Mitch Leslie. A simple reentry into the cell cycle. *Journal of Cell Biology*, 176(6):730–??, March 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/176/6/730.

Leslie:2007:SNJ

[Les07-63] Mitch Leslie. Sizing the nucleus just right. *Journal of Cell Biology*, 179(4):??, November 2007. CODEN JCLBA3. ISSN

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Leslie:2007:SC

[Les07-64] Mitch Leslie. A sloppy checkpoint. *Journal of Cell Biology*, 176 (6):731–??, March 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/176/6/731.

Leslie:2007:SCC

[Les07-65] Mitch Leslie. Small cancer cells don't stray. *Journal of Cell Biology*, 178(3):339–??, July 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/178/3/339.

Leslie:2007:SDP

[Les07-66] Mitch Leslie. Splitting the difference on peroxisomes. *Journal of Cell Biology*, 178(3):??, July 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/178/3/338a.

Leslie:2007:STW

[Les07-67] Mitch Leslie. Starting a tumor off wrong. *Journal of Cell Biology*, 178(7):??, September 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/178/7/1094.1.

Leslie:2007:SCS

[Les07-68] Mitch Leslie. Stem cell side show. *Journal of Cell Biology*, 176(3):??, January 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/176/3/245b.

Leslie:2007:TDL

[Les07-69] Mitch Leslie. Thrown for a D-loop. *Journal of Cell Biology*, 176(2):??, January 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/176/2/129a.

Leslie:2007:TS

[Les07-70] Mitch Leslie. Time to split. *Journal of Cell Biology*, 179 (5):??, December 2007. CODEN JCLBA3. ISSN 0021-9525

(print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/179/5/809.3.

Leslie:2007:BN

[Les07-71] Mitch Leslie. To build a node. *Journal of Cell Biology*, 177(5): ??, June 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/177/5/745b.

Leslie:2007:MNP

[Les07-72] Mitch Leslie. To make a nuclear pore, just relax. *Journal of Cell Biology*, 178(5):??, August 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/178/5/717.3.

Leslie:2007:UTR

[Les07-73] Mitch Leslie. Unique tasks for ribosomal paralogues. *Journal of Cell Biology*, 179(5):??, December 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/179/5/808.2.

Leslie:2007:SGS

[Les07-74] Mitch Leslie. The up side of a gas shortage. *Journal of Cell Biology*, 177(3):371–??, May 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/177/3/371.

Leslie:2007:UST

[Les07-75] Mitch Leslie. uPAR's signaling two step. *Journal of Cell Biology*, 177(5):744–??, June 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/177/5/744.

Leslie:2007:WCJ

[Les07-76] Mitch Leslie. When cargos jump tracks. *Journal of Cell Biology*, 179(4):??, November 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/179/4/569.2.

Leslie:2007:WVS

[Les07-77] Mitch Leslie. When VEGF strays. *Journal of Cell Biology*, 177(3):??, May 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/177/3/371b.

Leslie:2007:WCT

[Les07-78] Mitch Leslie. Why are cells so tense? *Journal of Cell Biology*, 176(4):??, February 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/176/4/375b.

Leslie:2007:WMS

[Les07-79] Mitch Leslie. Wnt makes stem cells act their age. *Journal of Cell Biology*, 178(6):??, September 2007. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/178/6/892.1.

Leslie:2008:AHR

[Les08a] Mitch Leslie. Actin hitches a ride to the cleavage furrow. *Journal of Cell Biology*, 181(5):??, June 2008. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/181/5/713.2.

Leslie:2008:APC

[Les08b] Mitch Leslie. Alzheimer's protein controls calcium's ins and outs. *Journal of Cell Biology*, 181(7):??, June 2008. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/181/7/1042.2.

Leslie:2008:APK

[Les08c] Mitch Leslie. Arp2/ 3 phosphorylation kickstarts cells. *Journal of Cell Biology*, 182(4):??, August 2008. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/182/4/617.2.

Leslie:2008:ALT

[Les08d] Mitch Leslie. Axons lose their identity. *Journal of Cell Biology*, 183(4):??, November 2008. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/183/4/568.3.

Leslie:2008:BF

[Les08e] Mitch Leslie. Backtracking on FAK. *Journal of Cell Biology*, 180(1):??, January 2008. CODEN JCLBA3. ISSN 0021-9525

(print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/180/1/2.1.

Leslie:2008:BBD

[Les08f] Mitch Leslie. Bad breaks don't doom meiotic cells. *Journal of Cell Biology*, 182(2):??, July 2008. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/182/2/217.2.

Leslie:2008:CLW

[Les08g] Mitch Leslie. Cardio(lipin) workout beefs up mitochondrial imports. *Journal of Cell Biology*, 183(7):??, December 2008. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/183/7/1178.1.

Leslie:2008:CCM

[Les08h] Mitch Leslie. Career change for a mitotic protein. *Journal of Cell Biology*, 181(1):??, April 2008. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/181/1/2.2.

Leslie:2008:CTS

[Les08i] Mitch Leslie. Cdc42 turns the spindle. *Journal of Cell Biology*, 183(4):??, November 2008. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/183/4/568.1.

Leslie:2008:CPR

[Les08j] Mitch Leslie. Cells' puncture repair kit. *Journal of Cell Biology*, 180(5):??, March 2008. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/180/5/847.2.

Leslie:2008:CSE

[Les08k] Mitch Leslie. Cellular self-eating promotes pancreatitis. *Journal of Cell Biology*, 181(7):??, June 2008. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/181/7/1042.1.

Leslie:2008:CGF

[Les08l] Mitch Leslie. CENP-e goes fishing for microtubules. *Journal of Cell Biology*, 181(3):??, May 2008. CODEN JCLBA3. ISSN

0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/181/3/399.3.

Leslie:2008:CC

[Les08m] Mitch Leslie. Cutting the cord. *Journal of Cell Biology*, 181(4): ??, May 2008. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/181/4/569.1.

Leslie:2008:DCS

[Les08n] Mitch Leslie. Daughter cells share duties. *Journal of Cell Biology*, 181(7):??, June 2008. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/181/7/1043.3.

Leslie:2008:DYC

[Les08o] Mitch Leslie. Dieting yeast clean house. *Journal of Cell Biology*, 181(5):??, June 2008. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/181/5/713.1.

Leslie:2008:DH

[Les08p] Mitch Leslie. DNA healer. *Journal of Cell Biology*, 183 (4):??, November 2008. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/183/4/569.2.

Leslie:2008:DJC

[Les08q] Mitch Leslie. DNA, just chill. *Journal of Cell Biology*, 183 (7):??, December 2008. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/183/7/1178.2.

Leslie:2008:DBG

[Les08r] Mitch Leslie. Driven to the brink by a G protein. *Journal of Cell Biology*, 182(2):??, July 2008. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/182/2/216.2.

Leslie:2008:FP

[Les08s] Mitch Leslie. Feeling the pull. *Journal of Cell Biology*, 182 (4):??, August 2008. CODEN JCLBA3. ISSN 0021-9525

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Leslie:2008:GFS

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[Les09w] Mitch Leslie. Mitochondrial growth spurt. *Journal of Cell Biology*, 184(5):??, March 2009. CODEN JCLBA3. ISSN 0021-9525

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[Les09z] Mitch Leslie. No copying allowed. *Journal of Cell Biology*, 187 (5):??, November 2009. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/187/5/584.2.

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[Les09-29] Mitch Leslie. Preventing the nuclear envelope from getting on a roll. *Journal of Cell Biology*, 186(2):??, July 2009. CODEN JCLBA3. ISSN 0021-9525 (print), 1540-8140 (electronic). URL http://jcb.rupress.org/content/186/2/164.1.

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Wells:2006:RE

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Wells:2007:CB

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Wells:2007:CDA

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