nuclear envelope, GO:0005635 midbody, GO:0030496 sister chromatid cohesion, GO:0007062 kinetochore, GO:0000776 spindle pole, GO:0000922 condensed chromosome kinetochore, GO:0000777 nuclear pore, GO:0005643 microtubule cytoskeleton, GO:0015630 chromosome segregation, GO:0007059 ciliary basal body docking, GO:0097711 mitotic cell cycle, GO:0000278 protein sumoylation, GO:0016925 regulation of gene silencing by miRNA, GO:0060964 regulation of G2/M transition of mitotic cell cycle, GO:0010389 antigen processing and presentation of exogenous peptide antigen via MHC class II, GO:0019886 retrograde vesicle-mediated transport, GO:0006890 microtubule-based movement, GO:0007018 microtubule cytoskeleton organization, GO:0000226 intracellular transport of virus, GO:0075733 host cell, GO:0043657 mitotic spindle, GO:0072686 microtubule motor activity, GO:0003777 protein import into nucleus, GO:0006606 mitotic nuclear envelope disassembly, GO:0007077 spindle microtubule, GO:0005876 mitotic metaphase plate congression, GO:0007080 nuclear chromosome, GO:0000228 regulation of glycolytic process, GO:0006110 kinesin complex, GO:0005871 tRNA export from nucleus, GO:0006409 regulation of ubiquitin-protein ligase activity involved in mitotic cell cycle, GO:0051439 protein serine/threonine phosphatase activity, GO:0004722 cleavage furrow, GO:0032154 CENP-A containing nucleosome assembly, GO:0034080 mitotic spindle organization, GO:0007052 cytokinesis, GO:0000910 protein phosphatase regulator activity, GO:0019888 nuclear heterochromatin, GO:0005720 positive regulation of protein kinase activity, GO:0045860 anaphase-promoting complex, GO:0005680 motor activity, GO:0003774 heterochromatin, GO:0000792 DNA methylation, GO:0006306 cytoplasmic dynein complex, GO:0005868 inactivation of MAPK activity, GO:0000188 spindle organization, GO:0007051 mitotic sister chromatid segregation, GO:0000070 mitotic spindle assembly, GO:0090307 protein serine/threonine/tyrosine kinase activity, GO:0004712 regulation of mitotic nuclear division, GO:0007088 nuclear periphery, GO:0034399 pericentric heterochromatin, GO:0005721 establishment or maintenance of cell polarity, GO:0007163 synaptonemal complex, GO:0000795 spindle midzone, GO:0051233 microtubule associated complex, GO:0005875 nucleocytoplasmic transporter activity, GO:0005487 mitotic spindle assembly checkpoint, GO:0007094 microtubule plus-end, GO:0035371 microtubule bundle formation, GO:0001578 nuclear nucleosome, GO:0000788 ceramide metabolic process, GO:0006672 microtubule anchoring, GO:0034453 beta-tubulin binding, GO:0048487 histone lysine methylation, GO:0034968 mitotic spindle pole, GO:0097431 dynein complex, GO:0030286 cytoplasmic microtubule, GO:0005881 microtubule plus-end binding, GO:0051010 cohesin complex, GO:0008278 centrosome localization, GO:0051642 resolution of meiotic recombination intermediates, GO:0000712 methylation-dependent chromatin silencing, GO:0006346 microtubule nucleation, GO:0007020 kinetochore assembly, GO:0051382 condensed chromosome, GO:0000779 microtubule organizing center organization, GO:0031023 chromocenter, GO:0010369 male meiosis I, GO:0007141 histone methyltransferase activity, GO:0042054 establishment of mitotic spindle orientation, GO:0000132 metaphase plate congression, GO:0051310 structural constituent of nuclear pore, GO:0017056 regulation of Wnt signaling pathway, GO:0030111 regulation of gene expression by genetic imprinting, GO:0006349 condensed nuclear chromosome, GO:0000780 regulation of exit from mitosis, GO:0007096 pronucleus, GO:0045120 dynein complex binding, GO:0070840 negative regulation of NIK/NF-kappaB signaling, GO:1901223 protein localization to chromatin, GO:0071168 ciliary transition fiber, GO:0097539 meiotic chromosome segregation, GO:0045132 Fanconi anaemia nuclear complex, GO:0043240 cellular protein complex localization, GO:0034629 condensed chromosome outer kinetochore, GO:0000940 synaptonemal complex assembly, GO:0007130 XY body, GO:0001741 centrosome duplication, GO:0051298 regulation of chromosome segregation, GO:0051983 negative regulation of stress fiber assembly, GO:0051497

positive regulation of gene silencing by miRNA, GO:2000637

regulation of protein heterodimerization activity, GO:0043497

histone demethylase activity (H3-K9 specific), GO:0032454

regulation of epithelial to mesenchymal transition, GO:0010717

sequence-specific mRNA binding, GO:1990825

protein localization to nucleolus, GO:1902570

regulation of cell differentiation, GO:0045595

microtubule polymerization, GO:0046785

mitotic recombination, GO:0006312

nBAF complex, GO:0071565

vesicle transport along microtubule, GO:0047496

protein localization to microtubule, GO:0035372

mitotic spindle midzone assembly, GO:0051256

PTW/PP1 phosphatase complex, GO:0072357

gamma-tubulin complex, GO:0000930

regulation of attachment of spindle microtubules to kinetochore, GO:0051988

## chromosome, GO:0000775