

Yuu Kimata

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

546
citations

840776

11
h-index

888059

17
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18
all docs

18
docs citations

18
times ranked

688
citing authors

#	ARTICLE	IF	CITATIONS
1	Early mitotic degradation of Nek2A depends on Cdc20-independent interaction with the APC/C. <i>Nature Cell Biology</i> , 2006, 8, 607-614.	10.3	142
2	A Role for the Fizzy/Cdc20 Family of Proteins in Activation of the APC/C Distinct from Substrate Recruitment. <i>Molecular Cell</i> , 2008, 32, 576-583.	9.7	122
3	A Mutual Inhibition between APC/C and Its Substrate Mes1 Required for Meiotic Progression in Fission Yeast. <i>Developmental Cell</i> , 2008, 14, 446-454.	7.0	58
4	Targeting of Fzr/Cdh1 for timely activation of the APC/C at the centrosome during mitotic exit. <i>Nature Communications</i> , 2016, 7, 12607.	12.8	38
5	Plk4 Regulates Centriole Asymmetry and Spindle Orientation in Neural Stem Cells. <i>Developmental Cell</i> , 2019, 50, 11-24.e10.	7.0	26
6	The Transcription Factor Atf1 Binds and Activates the APC/C Ubiquitin Ligase in Fission Yeast. <i>Journal of Biological Chemistry</i> , 2009, 284, 23989-23994.	3.4	25
7	Mes1 controls the meiosis I to meiosis II transition by distinctly regulating the anaphase-promoting complex/cyclosome coactivators Fzr1/Mfr1 and Slp1 in fission yeast. <i>Molecular Biology of the Cell</i> , 2011, 22, 1486-1494.	2.1	22
8	The APC/C Coordinates Retinal Differentiation with G1 Arrest through the Nek2-Dependent Modulation of Wntless Signaling. <i>Developmental Cell</i> , 2017, 40, 67-80.	7.0	20
9	APC/C Ubiquitin Ligase: Coupling Cellular Differentiation to G1/G0 Phase in Multicellular Systems. <i>Trends in Cell Biology</i> , 2019, 29, 591-603.	7.9	17
10	CCDC61/VFL3 Is a Paralog of SAS6 and Promotes Ciliary Functions. <i>Structure</i> , 2020, 28, 674-689.e11.	3.3	16
11	Diminishing HDACs by drugs or mutations promotes normal or abnormal sister chromatid separation by affecting APC/C and adherin. <i>Journal of Cell Science</i> , 2008, 121, 1107-1118.	2.0	13
12	In Vitro Assays for the Anaphase-Promoting Complex/Cyclosome (APC/C) in <i>Xenopus</i> Egg Extracts. <i>Methods in Molecular Biology</i> , 2009, 545, 287-300.	0.9	10
13	A brute force postgenome approach to identify temperature-sensitive mutations that negatively interact with separase and securin plasmids. <i>Genes To Cells</i> , 2003, 8, 341-355.	1.2	9
14	Suppression of a mitotic mutant by tRNA-Ala anticodon mutations that produce a dominant defect in late mitosis. <i>Journal of Cell Science</i> , 2004, 117, 2283-2293.	2.0	9
15	The careful control of Polo kinase by APC/C-Ube2C ensures the intercellular transport of germline centrosomes during <i>Drosophila</i> oogenesis. <i>Open Biology</i> , 2021, 11, 200371.	3.6	8
16	Emerging roles of metazoan cell cycle regulators as coordinators of the cell cycle and differentiation. <i>FEBS Letters</i> , 2020, 594, 2061-2083.	2.8	6
17	DAPPER: a data-mining resource for protein-protein interactions. <i>BioData Mining</i> , 2015, 8, 30.	4.0	5
18	Structural Analysis Sheds Light on APC/C-Mediated Ubiquitylation. <i>Developmental Cell</i> , 2006, 10, 4-5.	7.0	0