

Kayoko Tanaka

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

1,112
citations

759233

12
h-index

996975

15
g-index

17
all docs

17
docs citations

17
times ranked

1051
citing authors

#	ARTICLE	IF	CITATIONS
1	C-Nap1, a Novel Centrosomal Coiled-Coil Protein and Candidate Substrate of the Cell Cycle-regulated Protein Kinase Nek2. <i>Journal of Cell Biology</i> , 1998, 141, 1563-1574.	5.2	398
2	The Centrosomal Protein C-Nap1 Is Required for Cell Cycle-regulated Centrosome Cohesion. <i>Journal of Cell Biology</i> , 2000, 151, 837-846.	5.2	207
3	The role of Plo1 kinase in mitotic commitment and septation in <i>Schizosaccharomyces pombe</i> . <i>EMBO Journal</i> , 2001, 20, 1259-1270.	7.8	134
4	Physical and functional interactions between polo kinase and the spindle pole component Cut12 regulate mitotic commitment in <i>S. pombe</i> . <i>Genes and Development</i> , 2003, 17, 1507-1523.	5.9	54
5	Hrs1p/Mcp6p on the Meiotic SPB Organizes Astral Microtubule Arrays for Oscillatory Nuclear Movement. <i>Current Biology</i> , 2005, 15, 1479-1486.	3.9	48
6	Mzt1/Tam4, a fission yeast MOZART1 homologue, is an essential component of the $\hat{\gamma}$ -tubulin complex and directly interacts with GCP3 ^{Alp6} . <i>Molecular Biology of the Cell</i> , 2013, 24, 3337-3349.	2.1	44
7	The <i>In Vivo</i> Expression Pattern of Mouse Nek2, a NIMA-Related Kinase, Indicates a Role in both Mitosis and Meiosis. <i>Experimental Cell Research</i> , 1997, 237, 264-274.	2.6	40
8	Cloning and Characterization of the Murine Nek3 Protein Kinase, a Novel Member of the NIMA Family of Putative Cell Cycle Regulators. <i>Journal of Biological Chemistry</i> , 1999, 274, 13491-13497.	3.4	37
9	Transient Structure Associated with the Spindle Pole Body Directs Meiotic Microtubule Reorganization in <i>S. pombe</i> . <i>Current Biology</i> , 2012, 22, 562-574.	3.9	37
10	Functional analysis of the C-terminal cytoplasmic region of the M-factor receptor in fission yeast. <i>Genes To Cells</i> , 2001, 6, 201-214.	1.2	36
11	Removal of Centrosomal PP1 by NIMA Kinase Unlocks the MPF Feedback Loop to Promote Mitotic Commitment in <i>S. pombe</i> . <i>Current Biology</i> , 2013, 23, 213-222.	3.9	33
12	Endoplasmic Reticulum Membrane Reorganization Is Regulated by Ionic Homeostasis. <i>PLoS ONE</i> , 2013, 8, e56603.	2.5	25
13	Dialogue between centrosomal entrance and exit scaffold pathways regulates mitotic commitment. <i>Journal of Cell Biology</i> , 2017, 216, 2795-2812.	5.2	12
14	Genome-wide chromosomal association of Upf1 is linked to Pol II transcription in <i>Schizosaccharomyces pombe</i> . <i>Nucleic Acids Research</i> , 2022, 50, 350-367.	14.5	4
15	Construction of a human hTERT RPE-1 cell line with inducible Cre for editing of endogenous genes. <i>Biology Open</i> , 2022, 11, .	1.2	3
16	Centrosome Duplication: Suspending a License by Phosphorylating a Template. <i>Current Biology</i> , 2014, 24, R651-R653.	3.9	0