

Satoshi Yoshida

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

1,201
citations

516710

16
h-index

580821

25
g-index

26
all docs

26
docs citations

26
times ranked

1228
citing authors

#	ARTICLE	IF	CITATIONS
1	Polo-Like Kinase Cdc5 Controls the Local Activation of Rho1 to Promote Cytokinesis. <i>Science</i> , 2006, 313, 108-111.	12.6	139
2	Mechanisms for concentrating Rho1 during cytokinesis. <i>Genes and Development</i> , 2009, 23, 810-823.	5.9	116
3	Yeast Formins Bni1 and Bnr1 Utilize Different Modes of Cortical Interaction during the Assembly of Actin Cables. <i>Molecular Biology of the Cell</i> , 2007, 18, 1826-1838.	2.1	109
4	Proteasomal Degradation Resolves Competition between Cell Polarization and Cellular Wound Healing. <i>Cell</i> , 2012, 150, 151-164.	28.9	92
5	Characterization of a staurosporine- and temperature-sensitive mutant, <i>stt1</i> , of <i>Saccharomyces cerevisiae</i> : STT1 is allelic to PKC1. <i>Molecular Genetics and Genomics</i> , 1992, 231, 337-344.	2.4	86
6	Mitotic Exit Network Controls the Localization of Cdc14 to the Spindle Pole Body in <i>Saccharomyces cerevisiae</i> . <i>Current Biology</i> , 2002, 12, 944-950.	3.9	83
7	Inhibition of Cdc42 during mitotic exit is required for cytokinesis. <i>Journal of Cell Biology</i> , 2013, 202, 231-240.	5.2	74
8	DNA damage checkpoint triggers autophagy to regulate the initiation of anaphase. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E41-9.	7.1	59
9	Budding yeast Cdc5 phosphorylates Net1 and assists Cdc14 release from the nucleolus. <i>Biochemical and Biophysical Research Communications</i> , 2002, 294, 687-691.	2.1	58
10	Ras recruits mitotic exit regulator Lte1 to the bud cortex in budding yeast. <i>Journal of Cell Biology</i> , 2003, 161, 889-897.	5.2	57
11	A Novel Functional Domain of Cdc15 Kinase Is Required for Its Interaction With Tem1 GTPase in <i>Saccharomyces cerevisiae</i> . <i>Genetics</i> , 2001, 157, 1437-1450.	2.9	57
12	Regulation of the localization of Dbf2 and Mob1 during cell division of <i>Saccharomyces cerevisiae</i> . <i>Genes and Genetic Systems</i> , 2001, 76, 141-147.	0.7	54
13	Spatial regulation of Cdc5's PP2A by Zds1/Zds2 controls mitotic entry and mitotic exit in budding yeast. <i>Journal of Cell Biology</i> , 2011, 193, 445-454.	5.2	53
14	Reliable imaging of ATP in living budding and fission yeast. <i>Journal of Cell Science</i> , 2019, 132, .	2.0	30
15	Ypk1/Ypk2 kinases maintain Rho1 at the plasma membrane by flippase-dependent lipid remodelling after membrane stresses. <i>Journal of Cell Science</i> , 2017, 130, 1169-1178.	2.0	26
16	Antifungal Effect of Non-Woven Textiles Containing Polyhexamethylene Biguanide with Sophorolipid: A Potential Method for Tinea Pedis Prevention. <i>Healthcare (Switzerland)</i> , 2014, 2, 183-191.	2.0	16
17	Nuclear PP2A-Cdc55 prevents APC-Cdc20 activation during the spindle assembly checkpoint. <i>Journal of Cell Science</i> , 2013, 126, 4396-4405.	2.0	15
18	The budding yeast Polo-like kinase Cdc5 is released from the nucleus during anaphase for timely mitotic exit. <i>Cell Cycle</i> , 2014, 13, 3260-3270.	2.6	15

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19	Zds1/Zds2â€“PP2ACdc55 complex specifies signaling output from Rho1 GTPase. <i>Journal of Cell Biology</i> , 2016, 212, 51-61.	5.2	15
20	Plugging the GAP between cell polarity and cell cycle. <i>EMBO Reports</i> , 2008, 9, 39-41.	4.5	14
21	Mih1/Cdc25 is negatively regulated by Plc1 in <i>Saccharomyces cerevisiae</i> . <i>Genes To Cells</i> , 2013, 18, 425-441.	1.2	10
22	Comparative genetic analysis of PP2A-Cdc55 regulators in budding yeast. <i>Cell Cycle</i> , 2014, 13, 2073-2083.	2.6	9
23	Spindle pole body movement is affected by glucose and ammonium chloride in fission yeast. <i>Biochemical and Biophysical Research Communications</i> , 2019, 511, 820-825.	2.1	6
24	Defining Functions of Mannoproteins in <i>Saccharomyces cerevisiae</i> by High-Dimensional Morphological Phenotyping. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 769.	3.5	6
25	MEN Signaling: Daughter Bound Pole Must Escape Her Mother to Be Fully Active. <i>Developmental Cell</i> , 2005, 9, 168-170.	7.0	2
26	The DNA damage checkpoint triggers autophagy to regulate the initiation of anaphase. <i>FASEB Journal</i> , 2013, 27, 545.2.	0.5	0