Yasuyuki Suda

List of Publications by Year
in descending order

31	826	567281 15	526287 27
papers	citations	h-index	g-index

32	32	32	1077
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Dynamic Behavior of the trans-Golgi Network in Root Tissues of Arabidopsis Revealed by Super-Resolution Live Imaging. Plant and Cell Physiology, 2014, 55, 694-703.	3.1	94
2	Visualization of secretory cargo transport within the Golgi apparatus. Journal of Cell Biology, 2019, 218, 1602-1618.	5.2	63
3	Rab GAP cascade regulates dynamics of Ypt6 in the Golgi traffic. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 18976-18981.	7.1	62
4	Phosphatidylinositol 3-Kinase and 4-Kinase Have Distinct Roles in Intracellular Trafficking of Cellulose Synthase Complexes in Arabidopsis thaliana. Plant and Cell Physiology, 2015, 56, 287-298.	3.1	60
5	Alternative Modes of Organellar Segregation during Sporulation in Saccharomyces cerevisiae. Eukaryotic Cell, 2007, 6, 2009-2017.	3.4	52
6	Erv14 family cargo receptors are necessary for ER exit during sporulation in Saccharomyces cerevisiae. Journal of Cell Science, 2007, 120, 908-916.	2.0	50
7	COPI is essential for Golgi cisternal maturation and dynamics. Journal of Cell Science, 2016, 129, 3251-61.	2.0	49
8	Live Cell Visualization of Golgi Membrane Dynamics by Super-resolution Confocal Live Imaging Microscopy. Methods in Cell Biology, 2013, 118, 235-242.	1.1	47
9	The Yeast <scp>G</scp>olgi Apparatus. Traffic, 2012, 13, 505-510.	2.7	46
10	Spatiotemporal dissection of the trans-Golgi network. Journal of Cell Science, 2019, 132, .	2.0	42
11	A Screen for Spore Wall Permeability Mutants Identifies a Secreted Protease Required for Proper Spore Wall Assembly. PLoS ONE, 2009, 4, e7184.	2.5	36
12	Saccharomyces cerevisiae QNS1 codes for NAD+ synthetase that is functionally conserved in mammals. Yeast, 2003, 20, 995-1005.	1.7	30
13	Sar1 localizes at the rims of COPII-coated membranes in vivo. Journal of Cell Science, 2016, 129, 3231-7.	2.0	30
14	Regulation of ER-Golgi Transport Dynamics by GTPases in Budding Yeast. Frontiers in Cell and Developmental Biology, 2017, 5, 122.	3.7	29
15	Vesicle Docking to the Spindle Pole Body Is Necessary to Recruit the Exocyst During Membrane Formation inSaccharomyces cerevisiae. Molecular Biology of the Cell, 2010, 21, 3693-3707.	2.1	19
16	Cytoplasmic deadenylase Ccr4 is required for translational repression of LRG1 mRNA in the stationary phase. PLoS ONE, 2017, 12, e0172476.	2.5	15
17	Analysis of the Physiological Activities of Scd6 through Its Interaction with Hmt1. PLoS ONE, 2016, 11, e0164773.	2.5	12
18	Different Regulations of ROM2 and LRG1 Expression by Ccr4, Pop2, and Dhh1 in the Saccharomyces cerevisiae Cell Wall Integrity Pathway. MSphere, 2016, 1, .	2.9	12

#	Article	IF	Citations
19	Suppression of Vps13 adaptor protein mutants reveals a central role for PI4P in regulating prospore membrane extension. PLoS Genetics, 2021, 17, e1009727.	3.5	12
20	Protein Phosphatase Type 1-Interacting Protein Ysw1 Is Involved in Proper Septin Organization and Prospore Membrane Formation during Sporulation. Eukaryotic Cell, 2009, 8, 1027-1037.	3.4	11
21	The Dysferlin Domain-Only Protein, Spo73, Is Required for Prospore Membrane Extension in Saccharomyces cerevisiae. MSphere, 2016, 1, .	2.9	10
22	Dynamic localization of a yeast developmentâ€“specific PP1 complex during prospore membrane formation is dependent on multiple localization signals and complex formation. Molecular Biology of the Cell, 2017, 28, 3881-3895.	2.1	9
23	Regulation of LRG1 expression by RNAâ€binding protein Puf5 in the budding yeast cell wall integrity pathway. Genes To Cells, 2018, 23, 988-997.	1.2	8
24	Activation of Rab GTPase Sec4 by its GEF Sec2 is required for prospore membrane formation during sporulation in yeast Saccharomyces cerevisiae. FEMS Yeast Research, 2018, 18, .	2.3	6
25	Pop2 phosphorylation at S39 contributes to the glucose repression of stress response genes, HSP12 and HSP26. PLoS ONE, 2019, 14, e0215064.	2.5	5
26	Pbp1 mediates the aberrant expression of genes involved in growth defect of ccr4 âˆ† and pop2 âˆ† mutants in yeast Saccharomyces cerevisiae. Genes To Cells, 2021, 26, 381-398.	1.2	5
27	Yeast Dop1 is required for glycosyltransferase retrieval from the trans-Golgi network. Biochimica Et Biophysica Acta - General Subjects, 2019, 1863, 1147-1157.	2.4	4
28	Pbp1, the yeast ortholog of human Ataxin-2, functions in the cell growth on non-fermentable carbon sources. PLoS ONE, 2021, 16, e0251456.	2.5	4
29	Regulation of CLB6 expression by the cytoplasmic deadenylase Ccr4 through its coding and 3â€™ UTR regions. PLoS ONE, 2022, 17, e0268283.	2.5	2
30	The eIF4E-binding protein Eap1 has similar but independent roles in cell growth and gene expression with the cytoplasmic deadenylase Ccr4. Bioscience, Biotechnology and Biochemistry, 2021, 85, 1452-1459.	1.3	1
31	Pan2-Pan3 complex, together with Ccr4-Not complex, has a role in the cell growth on non-fermentable carbon sources. Biochemical and Biophysical Research Communications, 2021, 570, 125-130.	2.1	1