Hiromi Maekawa

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	SIN-Like Pathway Kinases Regulate the End of Mitosis in the Methylotrophic Yeast Ogataea polymorpha. Cells, 2022, 11, 1519.	4.1	1
2	Substrate specificities of α1,2- and α1,3-galactosyltransferases and characterization of Gmh1p and Otg1p in <i>Schizosaccharomyces pombe</i> . Glycobiology, 2021, 31, 1037-1045.	2.5	3
3	Overexpression of cell-wall GPI-anchored proteins restores cell growth of N-glycosylation-defective och1 mutants in Schizosaccharomyces pombe. Applied Microbiology and Biotechnology, 2021, 105, 8771-8781.	3.6	1
4	Yeast Flocculin: Methods for Quantitative Analysis of Flocculation in Yeast Cells. Methods in Molecular Biology, 2020, 2132, 437-444.	0.9	0
5	Microtubules in Non-conventional Yeasts. , 2019, , 237-296.		0
6	The asymmetric chemical structures of two mating pheromones reflect their differential roles in mating of fission yeast. Journal of Cell Science, 2019, 132, .	2.0	11
7	Efficient genome editing by CRISPR/Cas9 with a tRNA-sgRNA fusion in the methylotrophic yeast Ogataea polymorpha. Journal of Bioscience and Bioengineering, 2017, 124, 487-492.	2.2	46
8	Regulation of mating type switching by the mating type genes and RME1 in Ogataea polymorpha. Scientific Reports, 2017, 7, 16318.	3.3	8
9	Polo-like kinase Cdc5 regulates Spc72 recruitment to spindle pole body in the methylotrophic yeast Ogataea polymorpha. ELife, 2017, 6, .	6.0	9
10	Core regulatory components of the PHO pathway are conserved in the methylotrophic yeast Hansenula polymorpha. Current Genetics, 2016, 62, 595-605.	1.7	9
11	The protein phosphatase Siw14 controls caffeine-induced nuclear localization and phosphorylation of GIn3 via the type 2A protein phosphatases Pph21 and Pph22 in Saccharomyces cerevisiae. Journal of Biochemistry, 2015, 157, 53-64.	1.7	2
12	Nuclear localization domains of GATA activator Gln3 are required for transcription of target genes through dephosphorylation in Saccharomyces cerevisiae. Journal of Bioscience and Bioengineering, 2015, 120, 121-127.	2.2	3
13	Inversion of the Chromosomal Region between Two Mating Type Loci Switches the Mating Type in Hansenula polymorpha. PLoS Genetics, 2014, 10, e1004796.	3.5	43
14	The yeast centrosome translates the positional information of the anaphase spindle into a cell cycle signal. Journal of Cell Biology, 2007, 179, 423-436.	5.2	103
15	TheSaccharomyces cerevisiaeSpindle Pole Body (SPB) Component Nbp1p Is Required for SPB Membrane Insertion and Interacts with the Integral Membrane Proteins Ndc1p and Mps2p. Molecular Biology of the Cell, 2006, 17, 1959-1970.	2.1	42
16	A versatile toolbox for PCR-based tagging of yeast genes: new fluorescent proteins, more markers and promoter substitution cassettes. Yeast, 2004, 21, 947-962.	1.7	1,837
17	The XMAP215 homologue Stu2 at yeast spindle pole bodies regulates microtubule dynamics and anchorage. EMBO Journal, 2003, 22, 4779-4793.	7.8	71