Midori Umekawa

List of Publications by Year in descending order

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1306789 1281420 7,961 13 7 11 citations g-index h-index papers 13 13 13 19697 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Mitotic cyclin Clb4 is required for the intracellular adaptation to glucose starvation inSaccharomycesÂcerevisiae. FEBS Letters, 2020, 594, 1329-1338.	1.3	3
2	The Emi2 Protein of <i>Saccharomyces cerevisiae</i> is a Hexokinase Expressed under Glucose Limitation. Journal of Applied Glycoscience (1999), 2020, 67, 103-109.	0.3	6
3	Regulation and Physiology of Autophagy Induced by Glucose Starvation "The role of autophagy for the degradation of intracellular mannosyl glycan in yeast― Trends in Glycoscience and Glycotechnology, 2019, 31, J21-J27.	0.0	1
4	[Review] Metabolism of Mannoside Glycan and Nutrition Response in Yeast. Bulletin of Applied Glycoscience, 2018, 8, 217-223.	0.0	0
5	Ecm33 is a novel factor involved in efficient glucose uptake for nutritionâ€responsive <scp>TORC</scp> 1 signaling in yeast. FEBS Letters, 2017, 591, 3721-3729.	1.3	12
6	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	4.3	4,701
7	The signaling pathways underlying starvation-induced upregulation of α-mannosidase Ams1 in Saccharomyces cerevisiae. Biochimica Et Biophysica Acta - General Subjects, 2016, 1860, 1192-1201.	1.1	12
8	Effective treatment for suppression of acrylamide formation in fried potato chips using L-asparaginase from Bacillus subtilis. 3 Biotech, 2015, 5, 783-789.	1.1	35
9	Novel properties of \hat{l}^3 -glutamyltransferase from Pseudomonas syringae with \hat{l}^2 -aspartyltransferase activity. Biotechnology Letters, 2015, 37, 2255-2263.	1.1	3
10	[Review: Symposium on Applied Glycoscience] A Novel Glycosynthase-like Mutant of Endoglycosidase from Mucor hiemalis Enables Efficient Syntheses of Glycoconjugates. Bulletin of Applied Glycoscience, 2013, 3, 143-150.	0.0	0
11	The Cytoplasm-to-Vacuole Targeting Pathway: A Historical Perspective. International Journal of Cell Biology, 2012, 2012, 1-8.	1.0	25
12	Ksp1 Kinase Regulates Autophagy via the Target of Rapamycin Complex 1 (TORC1) Pathway. Journal of Biological Chemistry, 2012, 287, 16300-16310.	1.6	41
13	Guidelines for the use and interpretation of assays for monitoring autophagy. Autophagy, 2012, 8, 445-544.	4.3	3,122