Roman Maslanka

List of Publications by Year
in descending order

9	116	1306789 7	1588620 8
papers	citations	h-index	g-index

10	10	10	122
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Autofluorescence of yeast Saccharomyces cerevisiae cells caused by glucose metabolism products and its methodological implications. Journal of Microbiological Methods, 2018, 146, 55-60.	0.7	31
2	Linkage between Carbon Metabolism, Redox Status and Cellular Physiology in the Yeast Saccharomyces cerevisiae Devoid of SOD1 or SOD2 Gene. Genes, 2020, 11, 780.	1.0	20
3	Disorders in NADPH generation via pentose phosphate pathway influence the reproductive potential of the Saccharomyces cerevisiae yeast due to changes in redox status. Journal of Cellular Biochemistry, 2019, 120, 8521-8533.	1.2	19
4	Consequences of calorie restriction and calorie excess for the physiological parameters of the yeast Saccharomyces cerevisiae cells. FEMS Yeast Research, 2017, 17, .	1.1	12
5	Less is more or more is less: Implications of glucose metabolism in the regulation of the reproductive potential and total lifespan of the Saccharomyces cerevisiae yeast. Journal of Cellular Physiology, 2019, 234, 17622-17638.	2.0	11
6	Reproductive Potential of Yeast Cells Depends on Overall Action of Interconnected Changes in Central Carbon Metabolism, Cellular Biosynthetic Capacity, and Proteostasis. International Journal of Molecular Sciences, 2020, 21, 7313.	1.8	9
7	The Effect of Berry Juices on the Level of Oxidative Stress in Yeast Cells Exposed to Acrylamide. Journal of Food Biochemistry, 2016, 40, 686-695.	1.2	8
8	Response Mechanisms to Oxidative Stress in Yeast and Filamentous Fungi. , 2018, , 1-34.		3
9	Different life strategies in genetic backgrounds of the Saccharomyces cerevisiae yeast cells. Fungal Biology, 2022, 126, 498-510.	1.1	3