Donata Wawrzycka

List of Publications by Year
in descending order

15	734	933447 10	940533 16
papers	citations	h-index	g-index

18	18	18	1037
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The glycerol channel Fps1p mediates the uptake of arsenite and antimonite in Saccharomyces cerevisiae. Molecular Microbiology, 2001, 40, 1391-1401.	2.5	306
2	Arsenic and Antimony Transporters in Eukaryotes. International Journal of Molecular Sciences, 2012, 13, 3527-3548.	4.1	128
3	Phosphorylation Modulates Clearance of Alpha-Synuclein Inclusions in a Yeast Model of Parkinson's Disease. PLoS Genetics, 2014, 10, e1004302.	3.5	114
4	The yeast permease Acr3p is a dual arsenite and antimonite plasma membrane transporter. Biochimica Et Biophysica Acta - Biomembranes, 2010, 1798, 2170-2175.	2.6	34
5	Vmr 1p is a novel vacuolar multidrug resistance ABC transporter in Saccharomyces cerevisiae. FEMS Yeast Research, 2010, 10, 828-838.	2.3	31
6	Multiple cysteine residues are necessary for sorting and transport activity of the arsenite permease Acr3p from Saccharomyces cerevisiae. Biochimica Et Biophysica Acta - Biomembranes, 2014, 1838, 747-755.	2.6	17
7	Quaternary ammonium salt N-(dodecyloxycarboxymethyl)-N,N,N-trimethyl ammonium chloride induced alterations in Saccharomyces cerevisiae physiology. Journal of Biosciences, 2016, 41, 601-614.	1.1	16
8	Î±-Arrestins and Their Functions: From Yeast to Human Health. International Journal of Molecular Sciences, 2022, 23, 4988.	4.1	16
9	Rsp5-dependent endocytosis and degradation of the arsenite transporter Acr3 requires its N-terminal acidic tail as an endocytic sorting signal and arrestin-related ubiquitin-ligase adaptors. Biochimica Et Biophysica Acta - Biomembranes, 2019, 1861, 916-925.	2.6	15
10	The regulatory inputs controlling pleiotropic drug resistance and hypoxic response in yeast converge at the promoter of the aminocholesterol resistance gene RTA1. FEMS Yeast Research, 2012, 12, 279-292.	2.3	14
11	A novel phenotype of eight spores asci in deletants of the prion-like Rnq1p in Saccharomyces cerevisiae. Biochemical and Biophysical Research Communications, 2006, 340, 190-193.	2.1	9
12	Identification of critical residues for transport activity of <scp>A</scp>cr3p, the <scp>S</scp>accharomyces cerevisiaeâ€...<scp>A</scp>s(<scp>III</scp>)/<scp>H</scp>⁺ antiporter. Molecular Microbiology, 2015, 98, 162-174.	2.5	8
13	Transmembrane topology of the arsenite permease Acr3 from Saccharomyces cerevisiae. Biochimica Et Biophysica Acta - Biomembranes, 2017, 1859, 117-125.	2.6	8
14	Coupling of RNA polymerase III assembly to cell cycle progression in Saccharomyces cerevisiae. Cell Cycle, 2019, 18, 500-510.	2.6	3
15	Ubiquitination, quality control and degradation of membrane proteins â€“ chance for therapies?. Postepy Higieny I Medycyny Doswiadczalnej, 2018, 72, 512-525.	0.1	0