

# Fãbio Ls Faria-Oliveira

## List of Publications by Year in descending order

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Version: 2024-02-01

15  
papers

194  
citations

1163117

8  
h-index

1199594

12  
g-index

15  
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15  
docs citations

15  
times ranked

351  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genomic and transcriptomic analysis of <i>Candida intermedia</i> reveals the genetic determinants for its xylose-converting capacity. <i>Biotechnology for Biofuels</i> , 2020, 13, 48.	6.2	15
2	Draft genome sequence of <i>Wickerhamomyces anomalus</i> LBCM1105, isolated from cachaÃ fermentation. <i>Genetics and Molecular Biology</i> , 2020, 43, e20190122.	1.3	7
3	High-affinity transport, cyanide-resistant respiration, and ethanol production under aerobiosis underlying efficient high glycerol consumption by <i>Wickerhamomyces anomalus</i> . <i>Journal of Industrial Microbiology and Biotechnology</i> , 2019, 46, 709-723.	3.0	8
4	Presence of galactose in precultures induces <i>lacS</i> and leads to short lag phase in lactose-grown <i>Lactococcus lactis</i> cultures. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2019, 46, 33-43.	3.0	3
5	Lpx1p links glucose-induced calcium signaling and plasma membrane H <sup>+</sup> -ATPase activation in <i>Saccharomyces cerevisiae</i> cells. <i>FEMS Yeast Research</i> , 2018, 18, .	2.3	5
6	Alcohols enhance the rate of acetic acid diffusion in <i>S. cerevisiae</i> : biophysical mechanisms and implications for acetic acid tolerance. <i>Microbial Cell</i> , 2018, 5, 42-55.	3.2	22
7	Quantitative differential proteomics of yeast extracellular matrix: there is more to it than meets the eye. <i>BMC Microbiology</i> , 2015, 15, 271.	3.3	14
8	Elemental biochemical analysis of the polysaccharides in the extracellular matrix of the yeast <i>Saccharomyces cerevisiae</i> . <i>Journal of Basic Microbiology</i> , 2015, 55, 685-694.	3.3	12
9	Methodologies to generate, extract, purify and fractionate yeast ECM for analytical use in proteomics and glycomics. <i>BMC Microbiology</i> , 2014, 14, 244.	3.3	11
10	<i>XYLH</i> encodes a xylose/H <sup>+</sup> symporter from the highly related yeast species <i>Debaryomyces fabryi</i> and <i>Debaryomyces hansenii</i> . <i>FEMS Yeast Research</i> , 2013, 13, 585-596.	2.3	17
11	Programmed cell death in <i>Saccharomyces cerevisiae</i> is hampered by the deletion of GUP1 gene. <i>BMC Microbiology</i> , 2012, 12, 80.	3.3	22
12	Yeast, the Man's Best Friend. , 2012, , .		4
13	<i>Candida albicans</i> virulence and drug-resistance requires the O-acyltransferase Gup1p. <i>BMC Microbiology</i> , 2010, 10, 238.	3.3	33
14	Yeast: World's Finest Chef. , 0, , .		7
15	The Role of Yeast and Lactic Acid Bacteria in the Production of Fermented Beverages in South America. , 0, , .		14