

Peng Zhang

List of Publications by Year in Descending Order

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Version: 2024-04-10

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6 papers	119 citations	5 h-index	6 g-index
6 ext. papers	162 ext. citations	7.3 avg, IF	2.4 L-index

#	Paper	IF	Citations
6	Metabolic engineering of arginine permeases to reduce the formation of urea in <i>Saccharomyces cerevisiae</i> . <i>World Journal of Microbiology and Biotechnology</i> , 2018 , 34, 47	4.4	8
5	Metabolic Engineering of Four GATA Factors to Reduce Urea and Ethyl Carbamate Formation in a Model Rice Wine System. <i>Journal of Agricultural and Food Chemistry</i> , 2018 , 66, 10881-10889	5.7	4
4	Mutant Potential Ubiquitination Sites in Dur3p Enhance the Urea and Ethyl Carbamate Reduction in a Model Rice Wine System. <i>Journal of Agricultural and Food Chemistry</i> , 2017 , 65, 1641-1648	5.7	12
3	Effects of three permeases on arginine utilization in <i>Saccharomyces cerevisiae</i> . <i>Scientific Reports</i> , 2016 , 6, 20910	4.9	10
2	Development of a recombinant d-mannose isomerase and its characterizations for d-mannose synthesis. <i>International Journal of Biological Macromolecules</i> , 2016 , 89, 328-35	7.9	10
1	d-Mannose: Properties, Production, and Applications: An Overview. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2016 , 15, 773-785	16.4	75