

List of Publications by Citations

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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.

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|------------------|-----------------------|----------------|----------------|
| 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 | 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 |
| 5 | 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 |
| 4 | Effects of three permeases on arginine utilization in <i>Saccharomyces cerevisiae</i> . <i>Scientific Reports</i> , 2016 , 6, 20910 | 4.9 | 10 |
| 3 | 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 |
| 2 | 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 |
| 1 | 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 |