

# Rui Ban

## List of Publications by Year in descending order

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11  
papers

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citations

1937685

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1474206

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docs citations

11  
times ranked

102  
citing authors

#	ARTICLE	IF	CITATIONS
1	Improving riboflavin production by modifying related metabolic pathways in <i>Bacillus subtilis</i> . Letters in Applied Microbiology, 2022, 74, 78-83.	2.2	4
2	Production of vitamin B2 (riboflavin) by <i>Bacillus subtilis</i> . Journal of Chemical Technology and Biotechnology, 2022, 97, 1941-1949.	3.2	4
3	Comparison of the Unfolded Protein Response in Cellobiose Utilization of Recombinant Angel- and W303-1A-Derived Yeast Expressing Î <sup>2</sup> -Glucosidase. Frontiers in Bioengineering and Biotechnology, 2022, 10, 837720.	4.1	1
4	Construction of a mutant <i>Bacillus subtilis</i> strain for high purity poly-Î <sup>3</sup> -glutamic acid production. Biotechnology Letters, 2022, 44, 991-1000.	2.2	2
5	Boosting D-carbamoylase activity of recombinant <i>Bacillus subtilis</i> by adjusting gene dosage and central carbon metabolism. Materials Express, 2021, 11, 679-687.	0.5	0
6	Improve uridine production by modifying related metabolic pathways in <i>Bacillus subtilis</i> . Biotechnology Letters, 2020, 42, 551-555.	2.2	6
7	Improvement of uridine production in <i>Bacillus subtilis</i> by metabolic engineering. Biotechnology Letters, 2018, 40, 151-155.	2.2	10
8	Production enhancement of the extracellular lipase LipA in <i>Bacillus subtilis</i> : Effects of expression system and Sec pathway components. Protein Expression and Purification, 2018, 142, 81-87.	1.3	27
9	Metabolic and genetic factors affecting the productivity of pyrimidine nucleoside in <i>Bacillus subtilis</i> . Microbial Cell Factories, 2015, 14, 54.	4.0	26
10	Enrichment of semi-volatile organic acids from aqueous solutions by multiple-effect membrane distillation. Transactions of Tianjin University, 2012, 18, 320-329.	6.4	6
11	Metabolic engineering of <i>Bacillus subtilis</i> for high-level production of uridine from glucose. Letters in Applied Microbiology, 0, , .	2.2	0