Rui Ban

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7068440/publications.pdf

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11	86	1937685 4	1474206 9
papers	citations	h-index	g-index

11	11	11	102
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Production enhancement of the extracellular lipase LipA in Bacillus subtilis: Effects of expression system and Sec pathway components. Protein Expression and Purification, 2018, 142, 81-87.	1.3	27
2	Metabolic and genetic factors affecting the productivity of pyrimidine nucleoside in Bacillus subtilis. Microbial Cell Factories, 2015, 14, 54.	4.0	26
3	Improvement of uridine production in Bacillus subtilis by metabolic engineering. Biotechnology Letters, 2018, 40, 151-155.	2.2	10
4	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
5	Improve uridine production by modifying related metabolic pathways in Bacillus subtilis. Biotechnology Letters, 2020, 42, 551-555.	2.2	6
6	Improving riboflavin production by modifying related metabolic pathways in Ba cillus subtilis. Letters in Applied Microbiology, 2022, 74, 78-83.	2.2	4
7	Production of vitamin <scp>B2</scp> (riboflavin) by <scp>Bacillus subtilis</scp>. Journal of Chemical Technology and Biotechnology, 2022, 97, 1941-1949.	3.2	4
8	Construction of a mutant Bacillus subtilis strain for high purity poly-Î³-glutamic acid production. Biotechnology Letters, 2022, 44, 991-1000.	2.2	2
9	Comparison of the Unfolded Protein Response in Cellobiose Utilization of Recombinant Angel- and W303-1A-Derived Yeast Expressing Î²-Glucosidase. Frontiers in Bioengineering and Biotechnology, 2022, 10, 837720.	4.1	1
10	Boosting D-carbamoylase activity of recombinant Bacillus subtilis by adjusting gene dosage and central carbon metabolism. Materials Express, 2021, 11, 679-687.	0.5	0
11	Metabolic engineering of Bacillus subtilis for highâ€level production of uridine from glucose. Letters in Applied Microbiology, 0, , .	2.2	0