

Wensi Meng

List of Publications by Year in descending order

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papers

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1684188
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1872680
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citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient 2,3-butanediol production from whey powder using metabolically engineered <i>Klebsiella oxytoca</i> . <i>Microbial Cell Factories</i> , 2020, 19, 162.	4.0	27
2	An l-2-hydroxyglutarate biosensor based on specific transcriptional regulator LhgR. <i>Nature Communications</i> , 2021, 12, 3619.	12.8	21
3	Non-Sterilized Fermentation of 2,3-Butanediol with Seawater by Metabolic Engineered Fast-Growing <i>Vibrio natriegens</i> . <i>Frontiers in Bioengineering and Biotechnology</i> , 0, 10, .	4.1	16
4	2,3-Butanediol synthesis from glucose supplies NADH for elimination of toxic acetate produced during overflow metabolism. <i>Cell Discovery</i> , 2021, 7, 43.	6.7	12
5	Biotechnological production of chiral acetoin. <i>Trends in Biotechnology</i> , 2022, 40, 958-973.	9.3	7
6	Pyruvate Production from Whey Powder by Metabolic Engineered <i>Klebsiella oxytoca</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 15275-15283.	5.2	6
7	Production of Ethylene Glycol from Glycerol Using an In Vitro Enzymatic Cascade. <i>Catalysts</i> , 2021, 11, 214.	3.5	6