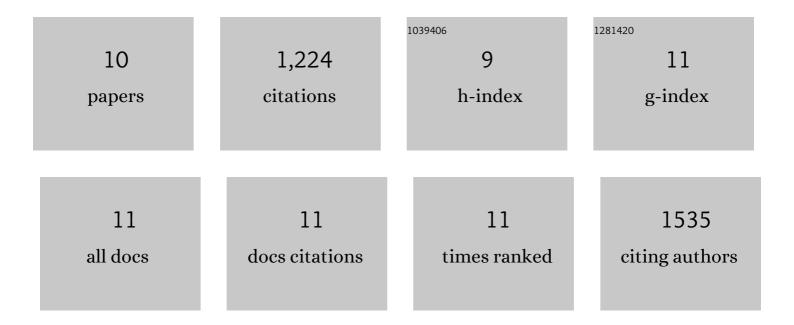
Jae Sung Cho

List of Publications by Year in descending order

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IAE SUNC CHO

#	Article	IF	CITATIONS
1	A comprehensive metabolic map for production of bio-based chemicals. Nature Catalysis, 2019, 2, 18-33.	16.1	394
2	Systems Metabolic Engineering Strategies: Integrating Systems and Synthetic Biology with Metabolic Engineering. Trends in Biotechnology, 2019, 37, 817-837.	4.9	345
3	CRISPR/Cas9-coupled recombineering for metabolic engineering of Corynebacterium glutamicum. Metabolic Engineering, 2017, 42, 157-167.	3.6	181
4	Metabolic engineering of Corynebacterium glutamicum for enhanced production of 5-aminovaleric acid. Microbial Cell Factories, 2016, 15, 174.	1.9	96
5	Microbial production of methyl anthranilate, a grape flavor compound. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 10749-10756.	3.3	81
6	Markerless gene knockout and integration to express heterologous biosynthetic gene clusters in Pseudomonas putida. Metabolic Engineering, 2018, 47, 463-474.	3.6	53
7	Systems Metabolic Engineering of <i>Escherichia coli</i> . EcoSal Plus, 2016, 7, .	2.1	31
8	Systems metabolic engineering as an enabling technology in accomplishing sustainable development goals. Microbial Biotechnology, 2017, 10, 1254-1258.	2.0	23
9	Microbial production of 4â€aminoâ€1â€butanol, a fourâ€carbon amino alcohol. Biotechnology and Bioengineering, 2020, 117, 2771-2780.	1.7	7
10	Systems Metabolic Engineering of Escherichia coli. EcoSal Plus, 2017, 7, .	2.1	1