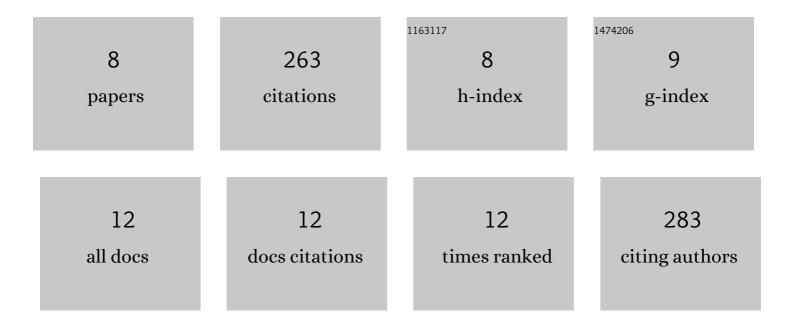
## Shasha Zhang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9396661/publications.pdf Version: 2024-02-01



<u> Снасна 7намс</u>

#	Article	IF	CITATIONS
1	Discovery and Characterization of a New Family of Diterpene Cyclases in Bacteria and Fungi. Angewandte Chemie - International Edition, 2017, 56, 4749-4752.	13.8	67
2	Metabolic engineering for efficient supply of acetyl-CoA from different carbon sources in Escherichia coli. Microbial Cell Factories, 2019, 18, 130.	4.0	62
3	Highly efficient production of L-homoserine in Escherichia coli by engineering a redox balance route. Metabolic Engineering, 2021, 67, 321-329.	7.0	33
4	A novel approach for metabolic pathway optimization: Oligo-linker mediated assembly (OLMA) method. Journal of Biological Engineering, 2015, 9, 23.	4.7	25
5	Identification and Characterization of a Membrane-Bound Sesterterpene Cyclase from <i>Streptomyces somaliensis</i> . Journal of Natural Products, 2018, 81, 1089-1092.	3.0	24
6	Efficient production of myo-inositol in Escherichia coli through metabolic engineering. Microbial Cell Factories, 2020, 19, 109.	4.0	21
7	Discovery and Characterization of a New Family of Diterpene Cyclases in Bacteria and Fungi. Angewandte Chemie, 2017, 129, 4827-4830.	2.0	16
8	Bio-production of high-purity propionate by engineering l-threonine degradation pathway in Pseudomonas putida. Applied Microbiology and Biotechnology, 2020, 104, 5303-5313.	3.6	13