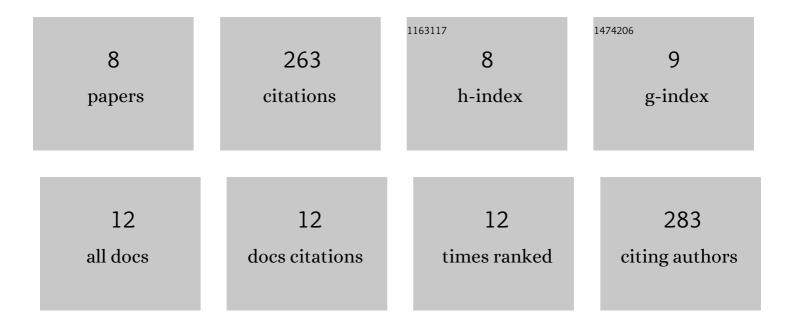
Shasha Zhang

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Highly efficient production of L-homoserine in Escherichia coli by engineering a redox balance route. Metabolic Engineering, 2021, 67, 321-329. | 7.0 | 33 |
| 2 | 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 |
| 3 | Efficient production of myo-inositol in Escherichia coli through metabolic engineering. Microbial Cell Factories, 2020, 19, 109. | 4.0 | 21 |
| 4 | Metabolic engineering for efficient supply of acetyl-CoA from different carbon sources in Escherichia coli. Microbial Cell Factories, 2019, 18, 130. | 4.0 | 62 |
| 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 | Discovery and Characterization of a New Family of Diterpene Cyclases in Bacteria and Fungi. Angewandte Chemie, 2017, 129, 4827-4830. | 2.0 | 16 |
| 7 | 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 |
| 8 | A novel approach for metabolic pathway optimization: Oligo-linker mediated assembly (OLMA) method. Journal of Biological Engineering, 2015, 9, 23. | 4.7 | 25 |