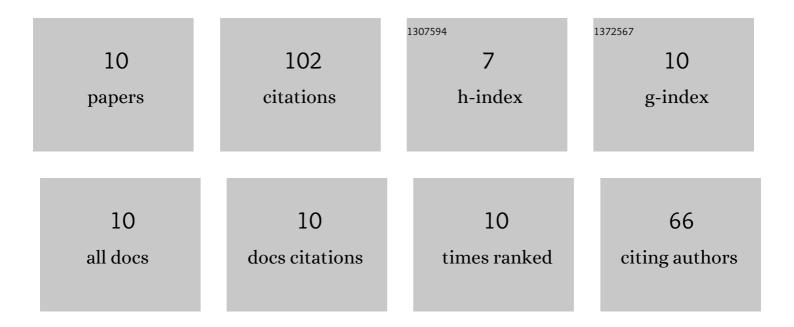
Yongqian Fu

List of Publications by Year in descending order

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Υσηςομήν Ευ

#	Article	IF	CITATIONS
1	A novel multi-stage preculture strategy of Rhizopus oryzae ME-F12 for fumaric acid production in a stirred-tank reactor. World Journal of Microbiology and Biotechnology, 2009, 25, 1871-1876.	3.6	18
2	Screening of highly effective mixed natural antioxidants to improve the oxidative stability of microalgal DHA-rich oil. RSC Advances, 2021, 11, 4991-4999.	3.6	17
3	Efficient synthesis of d-phenyllactic acid by a whole-cell biocatalyst co-expressing glucose dehydrogenase and a novel d-lactate dehydrogenase from Lactobacillus rossiae. 3 Biotech, 2020, 10, 14.	2.2	13
4	Enzymological characterization of a novel d-lactate dehydrogenase from Lactobacillus rossiae and its application in d-phenyllactic acid synthesis. 3 Biotech, 2020, 10, 101.	2.2	11
5	Identification of a novel cell-penetrating peptide derived from the capsid protein of chicken anemia virus and its application in gene delivery. Applied Microbiology and Biotechnology, 2020, 104, 10503-10513.	3.6	9
6	Lactate dehydrogenase encapsulated in a metal-organic framework: A novel stable and reusable biocatalyst for the synthesis of D-phenyllactic acid. Colloids and Surfaces B: Biointerfaces, 2022, 216, 112604.	5.0	9
7	Synergistic enhancement of toughness and antibacterial properties of plant cellulose/glycerin/chitosan degradable composite membranes. Journal of Chemical Technology and Biotechnology, 2021, 96, 491-501.	3.2	8
8	Improving the quality of microalgae DHAâ€rich oil in the deodorization process using deoxygenated steam. Journal of Food Processing and Preservation, 2020, 44, e14602.	2.0	7
9	Immunogenic characteristics of the outer membrane phosphoporin as a vaccine candidate against Klebsiella pneumoniae. Veterinary Research, 2022, 53, 5.	3.0	6
10	Comparative proteomic analysis of Rhizopus oryzae hyphae displaying filamentous and pellet morphology. 3 Biotech, 2020, 10, 469.	2.2	4