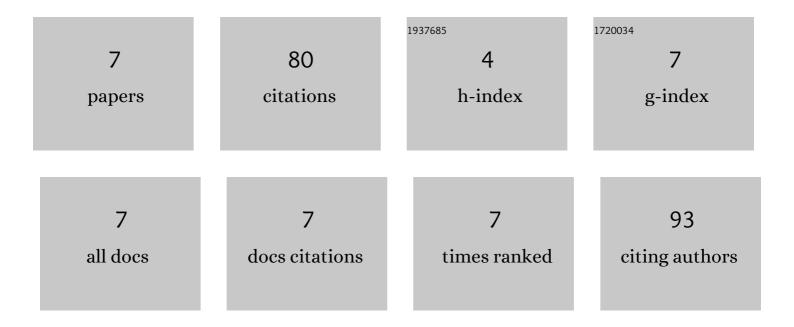
Yafeng Zhou

List of Publications by Year in descending order

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Υλεενίς Ζησιι

#	Article	IF	CITATIONS
1	Efficient synthesis of a (S)-fluoxetine intermediate using carbonyl reductase coupled with glucose dehydrogenase. Bioresource Technology, 2018, 250, 457-463.	9.6	20
2	DHA-enriched phosphatidylserine ameliorates non-alcoholic fatty liver disease and intestinal dysbacteriosis in mice induced by a high-fat diet. Food and Function, 2021, 12, 4021-4033.	4.6	19
3	Hepatoprotective effect of pyrroloquinoline quinone against alcoholic liver injury through activating Nrf2-mediated antioxidant and inhibiting TLR4-mediated inflammation responses. Process Biochemistry, 2020, 92, 303-312.	3.7	16
4	Biotransformation of a crizotinib intermediate using a mutant alcohol dehydrogenase of <i>Lactobacillus kefir</i> coupled with glucose dehydrogenase. Preparative Biochemistry and Biotechnology, 2019, 49, 578-583.	1.9	14
5	Protective mechanism of traditional Chinese medicine guizhi fuling pills against carbon tetrachloride-induced kidney damage is through inhibiting oxidative stress, inflammation and regulating the intestinal flora. Phytomedicine, 2022, 101, 154129.	5.3	6
6	Enzymatic synthesis of an orlistat intermediate using a mutant short-chain dehydrogenase from Novosphingobium aromaticivorans. Process Biochemistry, 2020, 95, 235-241.	3.7	3
7	Efficient biosynthesis of (R)-2-chloro-1-(2, 4-dichlorophenyl) ethanol using a mutant short-chain dehydrogenase from Novosphingobium aromaticivorans. Tetrahedron Letters, 2020, 61, 151914.	1.4	2