Qiong Yang

List of Publications by Year in descending order

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1684188 1474206 9 86 5 9 citations h-index g-index papers 9 9 9 125 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Mild dynamic kinetic resolution of amines by coupled visible-light photoredox and enzyme catalysis. Chemical Communications, 2018, 54, 14065-14068.	4.1	28
2	The effects of macromolecular crowding and surface charge on the properties of an immobilized enzyme: activity, thermal stability, catalytic efficiency and reusability. RSC Advances, 2017, 7, 38028-38036.	3.6	25
3	Self-Assembled Ferroelectric Nanoarray. ACS Applied Materials & Self-Assembled Ferroelectric Nanoarray.	8.0	9
4	A novel $7\hat{1}_{\pm}$ -hydroxysteroid dehydrogenase: Magnesium ion significantly enhances its activity and thermostability. International Journal of Biological Macromolecules, 2021, 177, 111-118.	7. 5	8
5	Structural and functional characterization of a novel acidophilic 7αâ€hydroxysteroid dehydrogenase. Protein Science, 2019, 28, 910-919.	7.6	7
6	Modifying the Microenvironment of Epoxy Resin to Improve the Activity of Immobilized 7α-Hydroxysteroid Dehydrogenases. Applied Biochemistry and Biotechnology, 2021, 193, 925-939.	2.9	4
7	Analysis of Cigarette Smoke by Headspace Solid Phase Microextraction Gas Chromatography–Mass Spectrometry. Analytical Letters, 2014, 47, 1995-2002.	1.8	2
8	Time-dependently Appeared Microenvironmental Changes and Mechanism after Cartilage or Joint Damage and the Influences on Cartilage Regeneration. Organogenesis, $2021, 1.15$.	1.2	2
9	GC–MS Investigation of the Transfer Behavior of Alkalescent Flavors in Moderate/Low-Tar Cigarettes. Chromatographia, 2014, 77, 171-178.	1.3	1