

Xinrui Zhou

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

244
citations

1163117

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1588992

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11
all docs

11
docs citations

11
times ranked

282
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimized Biocatalytic Synthesis of 2-Selenopyrimidine Nucleosides by Transglycosylation**. ChemBioChem, 2021, 22, 2002-2009.	2.6	10
2	Biocatalytic synthesis of seleno-, thio- and chloro-nucleobase modified nucleosides by thermostable nucleoside phosphorylases. Catalysis Communications, 2019, 121, 32-37.	3.3	15
3	Immobilization of thermostable nucleoside phosphorylases on MagReSyn® epoxide microspheres and their application for the synthesis of 2,6-dihalogenated purine nucleosides. Journal of Molecular Catalysis B: Enzymatic, 2015, 115, 119-127.	1.8	26
4	Synthesis of 2,6-Dihalogenated Purine Nucleosides by Thermostable Nucleoside Phosphorylases. Advanced Synthesis and Catalysis, 2015, 357, 1237-1244.	4.3	42
5	Recombinant purine nucleoside phosphorylases from thermophiles: preparation, properties and activity towards purine and pyrimidine nucleosides. FEBS Journal, 2013, 280, 1475-1490.	4.7	45
6	Comparative investigations on thermostable pyrimidine nucleoside phosphorylases from Geobacillus thermoglucosidasius and Thermus thermophilus. Journal of Molecular Catalysis B: Enzymatic, 2012, 84, 27-34.	1.8	38
7	Cinnabar is not converted into methylmercury by human intestinal bacteria. Journal of Ethnopharmacology, 2011, 135, 110-115.	4.1	30
8	In vitro studies on dissolved substance of cinnabar: Chemical species and biological properties. Journal of Ethnopharmacology, 2010, 131, 196-202.	4.1	34