Daniel Paprocki

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3422457/publications.pdf

Version: 2024-02-01

27 papers	396 citations	759055 12 h-index	794469 19 g-index
27 all docs	27 docs citations	27 times ranked	492 citing authors

#	Article	IF	Citations
1	The sustainable copper-catalyzed direct formation of highly functionalized p-quinols in water. Sustainable Chemistry and Pharmacy, 2022, 25, 100576.	1.6	3
2	Synthesis of Novel Halogenated Heterocycles Based on o-Phenylenediamine and Their Interactions with the Catalytic Subunit of Protein Kinase CK2. Molecules, 2021, 26, 3163.	1.7	3
3	5,6-diiodo-1H-benzotriazole: new TBBt analogue that minutely affects mitochondrial activity. Scientific Reports, 2021, 11, 23701.	1.6	2
4	Environmental-friendly one-pot cascade synthesis of 3-cyanopiperidin-2,6-diones. Environmental Chemistry Letters, 2020, 18, 165-170.	8.3	4
5	Evaluation of alcohols as substrates for the synthesis of 3,4-dihydropyrimidin-2(1H)-ones under environmentally friendly conditions. Catalysis Communications, 2020, 135, 105887.	1.6	8
6	The amine as carbonyl precursor in the chemoenzymatic synthesis of Passerini adducts in aqueous medium. Catalysis Communications, 2020, 145, 106118.	1.6	6
7	Evaluation of Biodegradable Glucose Based Surfactants as a Promoting Medium for the Synthesis of Peptidomimetics with the Coumarin Scaffold. ChemistrySelect, 2020, 5, 9607-9614.	0.7	2
8	Coumarin Derivatives as New Toxic Compounds to Selected K12, R1â€“R4 E. coli Strains. Materials, 2020, 13, 2499.	1.3	18
9	Thermodynamic contribution of iodine atom to the binding of heterogeneously polyhalogenated benzotriazoles by the catalytic subunit of human protein kinase CK2. IUBMB Life, 2020, 72, 1203-1210.	1.5	4
10	The influence of the isocyanoesters structure on the course of enzymatic Ugi reactions. Bioorganic Chemistry, 2019, 93, 102817.	2.0	6
11	Catalyst-free synthesis of Î±-acyloxycarboxamides in aqueous media. Environmental Chemistry Letters, 2019, 17, 1011-1016.	8.3	9
12	Multicomponent Reactions Accelerated by Aqueous Micelles. Frontiers in Chemistry, 2018, 6, 502.	1.8	80
13	Facile Conversion of Î±â€Acyloxy Amides into 3â€Hydroxyâ€lactams. European Journal of Organic Chemistry, 2018, 2018, 3280-3290.	1.2	7
14	The sustainable synthesis of peptidomimetics via chemoenzymatic tandem oxidationâ€“Ugi reaction. RSC Advances, 2018, 8, 28405-28413.	1.7	10
15	The studies on the chemoenzymatic synthesis of 2-benzyl-3-butenoic acid. Catalysis Communications, 2018, 114, 6-9.	1.6	3
16	Enzyme mediated kinetic resolution of Î´-hydroxy-Î±,Î²-unsaturated esters as a route to optically active Î´-lactones. Tetrahedron: Asymmetry, 2017, 28, 809-818.	1.8	13
17	Enzymeâ€Promoted Asymmetric Tandem Passerini Reaction. ChemCatChem, 2017, 9, 3047-3053.	1.8	16
18	Enzymatic Tandem Approach to Knoevenagel Condensation of Acetaldehyde with Acidic Methylene Compounds in Organic Media. European Journal of Organic Chemistry, 2017, 2017, 4572-4579.	1.2	18

#	Article	IF	Citations
19	Efficient Ugi reactions in an aqueous vesicle system. RSC Advances, 2017, 7, 33344-33354.	1.7	27
20	Dynamic Kinetic Resolution of 3-Aryl-4-pentenoic Acids. ACS Catalysis, 2016, 6, 3287-3292.	5.5	19
21	Self-immolative versatile fluorogenic probes for screening of hydrolytic enzyme activity. Organic and Biomolecular Chemistry, 2016, 14, 9146-9150.	1.5	12
22	Enzymatic Ugi Reaction with Amines and Cyclic Imines. Chemistry - A European Journal, 2016, 22, 16684-16689.	1.7	21
23	Environmentally friendly approach to Î±-acyloxy carboxamides via a chemoenzymatic cascade. RSC Advances, 2016, 6, 68231-68237.	1.7	21
24	Chemoenzymatic Synthesis of Proxyphylline Enantiomers. Journal of Organic Chemistry, 2016, 81, 380-395.	1.7	23
25	Evaluation of a new protocol for enzymatic dynamic kinetic resolution of 3-hydroxy-3-(aryl)propanoic acids. Organic and Biomolecular Chemistry, 2015, 13, 11014-11020.	1.5	11
26	Efficient Passerini reactions in an aqueous vesicle system. RSC Advances, 2015, 5, 102828-102835.	1.7	34
27	First chemoenzymatic stereodivergent synthesis of both enantiomers of promethazine and ethopropazine. Beilstein Journal of Organic Chemistry, 2014, 10, 3038-3055.	1.3	16