

Philipp Skrinjar

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

225
citations

1307594

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h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

356
citing authors

#	ARTICLE	IF	CITATIONS
1	Tracking emerging mycotoxins in food: development of an LC-MS/MS method for free and modified <i>Alternaria</i> toxins. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 4481-4494.	3.7	93
2	Total synthesis of masked <i>Alternaria</i> mycotoxins' sulfates and glucosides of alternariol (AOH) and alternariol-9-methyl ether (AME). <i>Tetrahedron</i> , 2013, 69, 10322-10330.	1.9	36
3	Design Strategies in Hydrothermal Polymerization of Polyimides. <i>Macromolecular Chemistry and Physics</i> , 2016, 217, 485-500.	2.2	25
4	Sulfation of deoxynivalenol, its acetylated derivatives, and T2-toxin. <i>Tetrahedron</i> , 2014, 70, 5260-5266.	1.9	16
5	Sulfation of 1 ² -resorcylic acid esters' first synthesis of zearalenone-14-sulfate. <i>Tetrahedron Letters</i> , 2013, 54, 3290-3293.	1.4	15
6	Synthesis of zearalenone-16-1 ² ,D-glucoside and zearalenone-16-sulfate: A tale of protecting resorcylic acid lactones for regiocontrolled conjugation. <i>Beilstein Journal of Organic Chemistry</i> , 2014, 10, 1129-1134.	2.2	15
7	[18F]Fluoroalkyl azides for rapid radiolabeling and (Re)investigation of their potential towards in vivo click chemistry. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 5976-5982.	2.8	13
8	Rapid and Modular Assembly of Click Substrates To Assay Enzyme Activity in the Newborn Screening of Lysosomal Storage Disorders. <i>ACS Central Science</i> , 2018, 4, 1688-1696.	11.3	10
9	DFT study of the Lewis acid mediated synthesis of 3-acyltetramic acids. <i>Journal of Molecular Modeling</i> , 2014, 20, 2181.	1.8	1
10	A click-flipped enzyme substrate boosts the performance of the diagnostic screening for Hunter syndrome. <i>Chemical Science</i> , 2020, 11, 12671-12676.	7.4	1