Alessandra Ricelli

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2946280/publications.pdf

Version: 2024-02-01

1307594 1125743 13 404 7 13 citations g-index h-index papers 13 13 13 749 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Total stereocontrolled synthesis of a novel pyrrolizidine iminosugar. Carbohydrate Research, 2022, 511, 108484.	2.3	1
2	Stereodivergent synthesis of piperidine iminosugars 1-deoxy-D-nojirimycin and 1-deoxy-D-altronojirimycin. Tetrahedron, 2021, 79, 131837.	1.9	7
3	Preparation and Asymmetric Induction Evaluation of the First Ephedrine-Based Ligands Immobilized on Magnetic Nanoparticles. ACS Omega, 2021, 6, 35641-35648.	3.5	2
4	Linear \hat{l}^2 -amino alcohol catalyst anchored on functionalized magnetite nanoparticles for enantioselective addition of dialkylzinc to aromatic aldehydes. RSC Advances, 2020, 10, 29688-29695.	3.6	6
5	Antioxidant and Biological Activities of Hydroxytyrosol and Homovanillic Alcohol Obtained from Olive Mill Wastewaters of Extra-Virgin Olive Oil Production. Journal of Agricultural and Food Chemistry, 2020, 68, 15428-15439.	5.2	11
6	Stereocontrolled total synthesis of iminosugar 1,4-dideoxy-1,4-imino-D-iditol. Carbohydrate Research, 2020, 492, 108028.	2.3	8
7	Role of Some Food-Grade Synthesized Flavonoids on the Control of Ochratoxin A in Aspergillus carbonarius. Molecules, 2019, 24, 2553.	3.8	9
8	Functionalized Magnetic Nanoparticles as Catalysts for Enantioselective Henry Reaction. ACS Omega, 2019, 4, 21809-21817.	3.5	19
9	New chiral amino alcohol ligands for catalytic enantioselective addition of diethylzincs to aldehydes. Organic and Biomolecular Chemistry, 2018, 16, 1860-1870.	2.8	14
10	Advances, challenges and opportunities for point-of-need screening of mycotoxins in foods and feeds. Analyst, The, 2018, 143, 1015-1035.	3.5	33
11	Role of Some Neosynthesized Styryl Heterocycles in Ochratoxin A Control in Aspergillus carbonarius. Current Organic Chemistry, 2016, 20, 2029-2035.	1.6	1
12	Lipoperoxidation affects ochratoxin A biosynthesis in Aspergillus ochraceus and its interaction with wheat seeds. Applied Microbiology and Biotechnology, 2010, 85, 1935-1946.	3.6	57
13	Natural functions of mycotoxins and control of their biosynthesis in fungi. Applied Microbiology and Biotechnology, 2010, 87, 899-911.	3.6	236