

Alessandra Ricelli

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

404
citations

1307594

7
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

749
citing authors

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