

Gustavo Frensch

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

245
citations

1040056

9
h-index

1199594

12
g-index

17
all docs

17
docs citations

17
times ranked

410
citing authors

#	ARTICLE	IF	CITATIONS
1	Production of methyl oleate by direct addition of fermented solid <i>Penicillium sumatrense</i> and <i>Aspergillus fumigatus</i> . <i>Renewable Energy</i> , 2020, 162, 1132-1139.	8.9	4
2	New chiral ligands derived from (+) and (âˆ™)-Î±-pinene for the enantioselective addition of diethylzinc to aldehydes. <i>Tetrahedron Letters</i> , 2016, 57, 420-422.	1.4	12
3	Enhancing the enantioselectivity of the lipase from <i>Burkholderia cepacia</i> LTEB11 towards the resolution of secondary allylic alcohols. <i>Biocatalysis and Agricultural Biotechnology</i> , 2014, 3, 146-153.	3.1	13
4	Chemo- and Regioselective C(sp ³)âˆ“H Arylation of Unactivated Allylarenes by Deprotonative Cross-Coupling. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 3693-3697.	13.8	42
5	Palladium-Catalyzed Debenzylative Cross-Coupling of Aryl Benzyl Sulfides with Aryl Bromides: Synthesis of Diaryl Sulfides. <i>Organic Letters</i> , 2014, 16, 5304-5307.	4.6	65
6	Palladium-Catalyzed Direct Î±-Arylation of Benzyl Thioethers with Aryl Bromides. <i>Advanced Synthesis and Catalysis</i> , 2014, 356, 2517-2524.	4.3	22
7	Stereoselective Addition of Diethylzinc to Aldehydes Using Chiral Î²-Hydroxy-2-oxazolines as Catalysts. <i>Journal of the Brazilian Chemical Society</i> , 2014, , .	0.6	0
8	Differentiation of five pine species cultivated in Brazil based on chemometric analysis of their volatiles identified by gas chromatography-mass spectrometry. <i>Journal of the Brazilian Chemical Society</i> , 2012, 23, 1756-1761.	0.6	9
9	Identification of (1R, 2S)-grandisol and (1R, 2S)-grandisol in <i>Pissodes castaneus</i> male-produced volatiles: evidence of a sex pheromone. <i>Journal of the Brazilian Chemical Society</i> , 2011, 22, 1050-1055.	0.6	9
10	Hydroalumination of silylacetylenes: a novel and highly stereoselective synthesis of (E)-telluro(silyl)ketene acetals and their applications in Sonogashira cross-coupling reactions. <i>Tetrahedron Letters</i> , 2011, 52, 6067-6071.	1.4	7
11	Essential Oils from Different Plant Parts of <i>Eucalyptus cinerea</i> F. Muell. ex Benth. (Myrtaceae) as a Source of 1,8-Cineole and Their Bioactivities. <i>Pharmaceuticals</i> , 2011, 4, 1535-1550.	3.8	41
12	Highly Efficient Kinetic Resolution of Allylic Alcohols with Terminal Double Bond. <i>Letters in Organic Chemistry</i> , 2011, 8, 696-700.	0.5	7