

João N Rosa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/79340/publications.pdf>

Version: 2024-02-01

14
papers

1,082
citations

933447

10
h-index

1125743

13
g-index

21
all docs

21
docs citations

21
times ranked

1476
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation and Characterization of New Room Temperature Ionic Liquids. <i>Chemistry - A European Journal</i> , 2002, 8, 3671.	3.3	512
2	Ionic liquids as a recyclable reaction medium for the Baylis-Hillman reaction. <i>Tetrahedron</i> , 2001, 57, 4189-4193.	1.9	132
3	NHC/Iron cooperative catalysis: aerobic oxidative esterification of aldehydes with phenols. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 3126.	2.8	111
4	NHC-iron-Catalyzed Aerobic Oxidative Aromatic Esterification of Aldehydes using Boronic Acids. <i>Organic Letters</i> , 2010, 12, 2686-2689.	4.6	71
5	A Three-Component Assembly Promoted by Boronic Acids Delivers a Modular Fluorophore Platform (BASHY Dyes). <i>Chemistry - A European Journal</i> , 2016, 22, 1631-1637.	3.3	56
6	α -Rhamnosidase and β -glucosidase expressed by naringinase immobilized on new ionic liquid sol-gel matrices: Activity and stability studies. <i>Journal of Biotechnology</i> , 2011, 152, 147-158.	3.8	47
7	Efficient catalyst reuse by simple dissolution in non-conventional media. <i>Chemical Communications</i> , 2007, , 2669-2679.	4.1	46
8	Enantioselective addition of alkynes to imines in ionic liquids. <i>Journal of Molecular Catalysis A</i> , 2004, 214, 161-165.	4.8	40
9	Co-solvent effects in LLE of 1-hydroxyethyl-3-methylimidazolium based ionic liquids+2-propanol+dichloromethane or 1,2-dichloroethane. <i>Fluid Phase Equilibria</i> , 2007, 254, 35-41.	2.5	33
10	N-Heterocyclic Carbene Catalyzed Addition of Aldehydes to Diazo Compounds: Stereoselective Synthesis of N-Acylhydrazones. <i>Organic Letters</i> , 2013, 15, 1760-1763.	4.6	29
11	Toxicological Evaluation of Ionic Liquids. <i>ACS Symposium Series</i> , 2010, , 135-144.	0.5	2
12	Organocatalyzed Asymmetric Michael Reaction in Ionic Liquids-Carbon Dioxide. <i>ACS Symposium Series</i> , 2007, , 235-245.	0.5	0
13	A Three-Component Assembly Promoted by Boronic Acids Delivers a Modular Fluorophore Platform (BASHY Dyes). <i>Chemistry - A European Journal</i> , 2016, 22, 1537-1537.	3.3	0
14	More Sustainable Synthetic Organic Chemistry Approaches Based on Catalyst Reuse. , 2007, , 103-120.		0