

Juha Keskinen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8943966/publications.pdf>

Version: 2024-02-01

10
papers

257
citations

1162889

8
h-index

1372474

10
g-index

10
all docs

10
docs citations

10
times ranked

479
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of Salts and Brønsted Acids in Lewis Acid-Catalyzed Aqueous-Phase Glucose Dehydration to 5-Hydroxymethylfurfural. <i>ChemCatChem</i> , 2015, 7, 501-507.	1.8	62
2	Microwave-enhanced aqueous biphasic dehydration of carbohydrates to 5-hydroxymethylfurfural. <i>RSC Advances</i> , 2016, 6, 18973-18979.	1.7	61
3	One-step Pd/C and Eu(OTf) ₃ catalyzed hydrodeoxygenation of branched C ₁₁ and C ₁₂ biomass-based furans to the corresponding alkanes. <i>Applied Catalysis A: General</i> , 2017, 534, 40-45.	2.2	26
4	Iron-Catalysed Selective Aerobic Oxidation of Alcohols to Carbonyl and Carboxylic Compounds. <i>ChemPlusChem</i> , 2016, 81, 1160-1165.	1.3	22
5	One-Pot Transformation of Carbohydrates into Valuable Furan Derivatives via 5-Hydroxymethylfurfural. <i>ChemCatChem</i> , 2017, 9, 4244-4255.	1.8	20
6	Selective Aerobic Oxidation of Alcohols with NO ₃ [•] Activated Nitroxyl Radical/Manganese Catalyst System. <i>ChemCatChem</i> , 2018, 10, 2908-2914.	1.8	20
7	Isosorbide synthesis from cellulose with an efficient and recyclable ruthenium catalyst. <i>Green Chemistry</i> , 2017, 19, 4563-4570.	4.6	18
8	Practical Aerobic Oxidation of Alcohols: A Ligand-Enhanced 2,2,6,6-Tetramethylpiperidine-1-oxyl/Manganese Nitrate Catalyst System. <i>ChemCatChem</i> , 2017, 9, 3880-3887.	1.8	17
9	Transition metal triflate catalyzed conversion of alcohols, ethers and esters to olefins. <i>RSC Advances</i> , 2018, 8, 15111-15118.	1.7	8
10	Syntheses of C ₆ -Aryl- and Alkynyl-Substituted Thymidines from Thymidine <i>trans</i> -5,6-Bromohydrins. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 880-891.	1.2	3