

Jeroen ten Dam

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

589
citations

933447

10
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

1046
citing authors

#	ARTICLE	IF	CITATIONS
1	Renewable Chemicals: Dehydroxylation of Glycerol and Polyols. ChemSusChem, 2011, 4, 1017-1034.	6.8	282
2	Upgrading biomass pyrolysis vapors over β -zeolites: role of silica-to-alumina ratio. Green Chemistry, 2014, 16, 4891-4905.	9.0	91
3	Tuning selectivity of Pt/CaCO ₃ in glycerol hydrogenolysis – A Design of Experiments approach. Catalysis Communications, 2011, 13, 1-5.	3.3	62
4	Effect of solvent on the hydrogenation of 4-phenyl-2-butanone over Pt based catalysts. Journal of Catalysis, 2015, 330, 344-353.	6.2	49
5	Synthesis, characterisation and catalytic performance of a mesoporous tungsten silicate: W-TUD-1. Applied Catalysis A: General, 2013, 468, 150-159.	4.3	25
6	Combined heterogeneous bio- and chemo-catalysis for dynamic kinetic resolution of (<i>rac</i>)-benzoin. RSC Advances, 2014, 4, 45495-45503.	3.6	19
7	Cu-Catalyzed Formation of Triazole-Linked Glycoamino Acids and Application in Chemoenzymatic Peptide Synthesis. Organic Process Research and Development, 2008, 12, 503-511.	2.7	17
8	Adsorption of Molybdenum on Mesoporous Aluminum Oxides for Potential Application in Nuclear Medicine. Separation Science and Technology, 2013, 48, 1331-1338.	2.5	17
9	Synthesis, characterization and performance of bifunctional catalysts for the synthesis of menthol from citronellal. RSC Advances, 2017, 7, 12041-12053.	3.6	15
10	A kinetic analysis methodology to elucidate the roles of metal, support and solvent for the hydrogenation of 4-phenyl-2-butanone over Pt/TiO ₂ . Journal of Catalysis, 2015, 330, 362-373.	6.2	12