

David Scholz

List of Publications by Year in descending order

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papers

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1307594
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858
citing authors

#	ARTICLE	IF	CITATIONS
1	Catalytic Transfer Hydrogenation/Hydrogenolysis for Reductive Upgrading of Furfural and 5-(Hydroxymethyl)furfural. <i>ChemSusChem</i> , 2014, 7, 268-275.	6.8	283
2	Intensification of TEMPO-mediated aerobic alcohol oxidations under three-phase flow conditions. <i>Green Chemistry</i> , 2013, 15, 1975.	9.0	70
3	Combined 1,4-butanediol lactonization and transfer hydrogenation/hydrogenolysis of furfural-derivatives under continuous flow conditions. <i>Catalysis Science and Technology</i> , 2014, 4, 2326-2331.	4.1	52
4	When catalyst meets reactor: continuous biphasic processing of xylan to furfural over GaUSY/Amberlyst-36. <i>Catalysis Science and Technology</i> , 2015, 5, 142-149.	4.1	35
5	Deactivation and Regeneration of Sulfonated Carbon Catalysts in Hydrothermal Reaction Environments. <i>ChemSusChem</i> , 2018, 11, 2189-2201.	6.8	33
6	Continuous Transfer Hydrogenation of Sugars to Alditols with Bioderived Donors over Cu-Ni-Al Catalysts. <i>ChemCatChem</i> , 2015, 7, 1551-1558.	3.7	26
7	Metal-Free Aerobic Alcohol Oxidation: Intensification under Three-Phase Flow Conditions. <i>ChemSusChem</i> , 2012, 5, 1732-1736.	6.8	11
8	Mechanochemistry-assisted hydrolysis of softwood over stable sulfonated carbon catalysts in a semi-batch process. <i>RSC Advances</i> , 2019, 9, 33525-33538.	3.6	6
9	Continuous Transfer Hydrogenation of Sugars to Alditols with Bioderived Donors over Cu-Ni-Al Catalysts. <i>ChemCatChem</i> , 2015, 7, 1503-1503.	3.7	1