Philipp MÃ¹/₄ller

List of Publications by Year in descending order

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1163065 1372553 9 293 8 10 citations h-index g-index papers 11 11 11 521 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	The conserved bromo-adjacent homology domain of yeast Orc1 functions in the selection of DNA replication origins within chromatin. Genes and Development, 2010, 24, 1418-1433.	5.9	72
2	Mechanistic Study on the Lewis Acid Catalyzed Synthesis of 1,3-Butadiene over Ta-BEA Using Modulated Operando DRIFTS-MS. ACS Catalysis, 2016, 6, 6823-6832.	11.2	54
3	Developing a Descriptor-Based Approach for CO and NO Adsorption Strength to Transition Metal Sites in Zeolites. Chemistry of Materials, 2017, 29, 6434-6444.	6.7	34
4	Simultaneous probing of bulk liquid phase and catalytic gas-liquid-solid interface under working conditions using attenuated total reflection infrared spectroscopy. Review of Scientific Instruments, 2014, 85, 084101.	1.3	30
5	Insights into the Complexity of Heterogeneous Liquid-Phase Catalysis: Case Study on the Cyclization of Citronellal. ACS Catalysis, 2016, 6, 2760-2769.	11.2	28
6	Influence of Hydrophilicity on the Snβâ€Catalyzed Baeyer–Villiger Oxidation of Cyclohexanone with Aqueous Hydrogen Peroxide. ChemCatChem, 2017, 9, 175-182.	3.7	28
7	Influence of Metal Doping on the Lewis Acid Catalyzed Production of Butadiene from Ethanol Studied by using Modulated Operando Diffuse Reflectance Infrared Fourier Transform Spectroscopy and Mass Spectrometry. ChemCatChem, 2017, 9, 3572-3582.	3.7	20
8	UV–Vis and Photoluminescence Spectroscopy to Understand the Coordination of Cu Cations in the Zeolite SSZ-13. Chemistry of Materials, 2019, 31, 9582-9592.	6.7	19
9	Supported two- and three-dimensional vanadium oxide species on the surface of \hat{l}^2 -SiC. Catalysis Science and Technology, 2017, 7, 3707-3714.	4.1	7