

Peng Wang

List of Publications by Year in descending order

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10
papers

327
citations

1040056

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1372567

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all docs

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docs citations

10
times ranked

721
citing authors

#	ARTICLE	IF	CITATIONS
1	Assembly of ZIF nanostructures around free Pt nanoparticles: efficient size-selective catalysts for hydrogenation of alkenes under mild conditions. <i>Chemical Communications</i> , 2013, 49, 3330.	4.1	131
2	MOF-Derived Tungstated Zirconia as Strong Solid Acids toward High Catalytic Performance for Acetalization. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 23755-23762.	8.0	39
3	Bifunctionalized Hollow Nanospheres for the One-Pot Synthesis of Methyl Isobutyl Ketone from Acetone. <i>ChemSusChem</i> , 2012, 5, 2390-2396.	6.8	38
4	Fabrication of novel hybrid nanoflowers from boron nitride nanosheets and metal-organic frameworks: a solid acid catalyst with enhanced catalytic performance. <i>Journal of Materials Chemistry A</i> , 2014, 2, 18731-18735.	10.3	35
5	Macroscopic Architecture of Charge Transfer-Induced Molecular Recognition from Electron-Rich Polymer Interpenetrated Porous Frameworks. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 5056-5060.	8.0	34
6	Versatile design and synthesis of mesoporous sulfonic acid catalysts. <i>Science Bulletin</i> , 2018, 63, 252-266.	9.0	16
7	MOF derived mesoporous $K-ZrO_2$ with enhanced basic catalytic performance for Knoevenagel condensations. <i>RSC Advances</i> , 2017, 7, 55920-55926.	3.6	13
8	Hydrophobic strong solid base derived from graphene oxide hybrid zirconium MOFs and its enhanced stability on furfural-MIBK aldol condensation to synthesize branched biofuel precursors. <i>Fuel Processing Technology</i> , 2020, 198, 106250.	7.2	11
9	Efficient synthesis of niobium pentoxide nanowires and application in ethanolysis of furfuryl alcohol. <i>RSC Advances</i> , 2020, 10, 5690-5696.	3.6	9
10	Immobilization of Vanadyl Acetylacetonate on Amino Functionalized Hollow Silica Nanospheres and Its Catalytic Performance for Selective Oxidation of Thioanisole. <i>Chinese Journal of Catalysis</i> , 2013, 33, 1689-1695.	14.0	1