

Jiuxuan Zhang

List of Publications by Year in descending order

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papers

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citing authors

#	ARTICLE	IF	CITATIONS
1	Turning surface properties of Pd/N-doped porous carbon by trace oxygen with enhanced catalytic performance for selective phenol hydrogenation to cyclohexanone. <i>Applied Catalysis A: General</i> , 2019, 588, 117306.	4.3	34
2	Tuning surface properties of N-doped carbon with TiO ₂ nano-islands for enhanced phenol hydrogenation to cyclohexanone. <i>Applied Surface Science</i> , 2019, 488, 555-564.	6.1	30
3	Well-Defined MOF-Derived Hierarchically Porous N-Doped Carbon Materials for the Selective Hydrogenation of Phenol to Cyclohexanone. <i>Industrial & Engineering Chemistry Research</i> , 2021, 60, 5806-5815.	3.7	28
4	Pd Nanoparticles Loaded on Two-Dimensional Covalent Organic Frameworks with Enhanced Catalytic Performance for Phenol Hydrogenation. <i>Industrial & Engineering Chemistry Research</i> , 2020, 59, 18489-18499.	3.7	26
5	Controllable Structure and Basic Sites of Pd@N-Doped Carbon Derived from Co/Zn-ZIFs: Role of Co. <i>Industrial & Engineering Chemistry Research</i> , 2019, 58, 14678-14687.	3.7	22
6	Highly Efficient Phenol Hydrogenation to Cyclohexanone over Pd@CN-rGO in Aqueous Phase. <i>Industrial & Engineering Chemistry Research</i> , 2020, 59, 10768-10777.	3.7	20
7	Palladium Nanoparticles Anchored on COFs Prepared by Simple Calcination for Phenol Hydrogenation. <i>Industrial & Engineering Chemistry Research</i> , 2021, 60, 13523-13533.	3.7	11
8	Pd nanoparticles decorated ZIFs/polymer core-shell nanofibers derived hierarchically porous N-doped carbon for efficient catalytic conversion of phenol. <i>Applied Catalysis A: General</i> , 2022, 634, 118538.	4.3	11
9	Fabrication of Pd@N-doped porous carbon-TiO ₂ as a highly efficient catalyst for the selective hydrogenation of phenol to cyclohexanone in water. <i>Reaction Kinetics, Mechanisms and Catalysis</i> , 2019, 126, 463-476.	1.7	10
10	Hierarchical Pd@PC-COFs as Efficient Catalysts for Phenol Hydrogenation. <i>Industrial & Engineering Chemistry Research</i> , 2022, 61, 4534-4545.	3.7	9
11	Two-dimensional N-doped Pd/carbon for highly efficient heterogeneous catalysis. <i>Chemical Communications</i> , 2022, 58, 1422-1425.	4.1	7
12	Controllable Synthesis of 1D Pd@N-CNFs with High Catalytic Performance for Phenol Hydrogenation. <i>Catalysis Letters</i> , 2021, 151, 1013-1024.	2.6	6
13	Insights into Microstructure and Surface Properties of Pd/C for Liquid Phase Phenol Hydrogenation to Cyclohexanone. <i>Catalysis Letters</i> , 2023, 153, 208-218.	2.6	2
14	Controllable synthesis of Pd-zeolitic imidazolate framework-porous graphene oxide (Pd-ZIF-pGO) with enhanced catalytic properties for the reduction of nitroarenes. <i>Reaction Kinetics, Mechanisms and Catalysis</i> , 2022, 135, 867-879.	1.7	1