Jiuxuan Zhang

List of Publications by Year
in descending order

14 papers	**217** citations	1040056 **9** h-index	1058476 **14** g-index
14 all docs	**14** docs citations	**14** times ranked	**116** citing authors

#	Article	IF	Citations
1	Insights into Microstructure and Surface Properties of Pd/C for Liquid Phase Phenol Hydrogenation to Cyclohexanone. Catalysis Letters, 2023, 153, 208-218.	2.6	2
2	Two-dimensional N-doped Pd/carbon for highly efficient heterogeneous catalysis. Chemical Communications, 2022, 58, 1422-1425.	4.1	7
3	Controllable synthesis of Pd-zeolitic imidazolate framework-porous graphene oxide (Pd-ZIF-pGO) with enhanced catalytic properties for the reduction of nitroarenes. Reaction Kinetics, Mechanisms and Catalysis, 2022, 135, 867-879.	1.7	1
4	Pd nanoparticles decorated ZIFs/polymer core-shell nanofibers derived hierarchically porous N-doped carbon for efficient catalytic conversion of phenol. Applied Catalysis A: General, 2022, 634, 118538.	4.3	11
5	Hierarchical Pd@PC-COFs as Efficient Catalysts for Phenol Hydrogenation. Industrial & Engineering Chemistry Research, 2022, 61, 4534-4545.	3.7	9
6	Controllable Synthesis of 1D Pd@N-CNFs with High Catalytic Performance for Phenol Hydrogenation. Catalysis Letters, 2021, 151, 1013-1024.	2.6	6
7	Well-Defined MOF-Derived Hierarchically Porous N-Doped Carbon Materials for the Selective Hydrogenation of Phenol to Cyclohexanone. Industrial & Engineering Chemistry Research, 2021, 60, 5806-5815.	3.7	28
8	Palladium Nanoparticles Anchored on COFs Prepared by Simple Calcination for Phenol Hydrogenation. Industrial & Engineering Chemistry Research, 2021, 60, 13523-13533.	3.7	11
9	Pd Nanoparticles Loaded on Two-Dimensional Covalent Organic Frameworks with Enhanced Catalytic Performance for Phenol Hydrogenation. Industrial & Engineering Chemistry Research, 2020, 59, 18489-18499.	3.7	26
10	Highly Efficient Phenol Hydrogenation to Cyclohexanone over Pd@CN-rGO in Aqueous Phase. Industrial & Engineering Chemistry Research, 2020, 59, 10768-10777.	3.7	20
11	Controllable Structure and Basic Sites of Pd@N-Doped Carbon Derived from Co/Zn-ZIFs: Role of Co. Industrial & Engineering Chemistry Research, 2019, 58, 14678-14687.	3.7	22
12	Turning surface properties of Pd/N-doped porous carbon by trace oxygen with enhanced catalytic performance for selective phenol hydrogenation to cyclohexanone. Applied Catalysis A: General, 2019, 588, 117306.	4.3	34
13	Tuning surface properties of N-doped carbon with TiO2 nano-islands for enhanced phenol hydrogenation to cyclohexanone. Applied Surface Science, 2019, 488, 555-564.	6.1	30
14	Fabrication of Pd@N-doped porous carbon-TiO2 as a highly efficient catalyst for the selective hydrogenation of phenol to cyclohexanone in water. Reaction Kinetics, Mechanisms and Catalysis, 2019, 126, 463-476.	1.7	10