

Weibin Li

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

340
citations

933447

10
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

639
citing authors

#	ARTICLE	IF	CITATIONS
1	Nitrogen doped hierarchical activated carbons derived from polyacrylonitrile fibers for CO ₂ adsorption and supercapacitor electrodes. RSC Advances, 2018, 8, 29767-29774.	3.6	16
2	Nitrogen-rich Fe-N-C materials derived from polyacrylonitrile as highly active and durable catalysts for the oxygen reduction reaction in both acidic and alkaline electrolytes. Journal of Colloid and Interface Science, 2017, 502, 44-51.	9.4	34
3	Facile synthesis of a water-soluble fluorescence sensor for Al ³⁺ in aqueous solution and on paper substrate. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2017, 173, 625-629.	3.9	15
4	Influence of doping nitrogen, sulfur, and phosphorus on activated carbons for gas adsorption of H ₂ , CH ₄ and CO ₂ . RSC Advances, 2016, 6, 50138-50143.	3.6	33
5	Rod-like CuMnO _x transformed from mixed oxide particles by alkaline hydrothermal treatment as a novel catalyst for catalytic combustion of toluene. Physical Chemistry Chemical Physics, 2016, 18, 22794-22798.	2.8	32
6	Nitrogen(N)-doped activated carbon materials with a narrow pore size distribution derived from coal liquefaction residues as low-cost and high-activity oxygen reduction catalysts in alkaline solution. RSC Advances, 2016, 6, 90076-90081.	3.6	18
7	MOF-derived binary mixed metal/metal oxide @carbon nanoporous materials and their novel supercapacitive performances. Physical Chemistry Chemical Physics, 2016, 18, 17941-17948.	2.8	74
8	Synthesis, Nickel Decoration, and Hydrogen Adsorption of Silica-Templated Mesoporous Carbon Material with High Surface Area. Journal of Physical Chemistry C, 2015, 119, 23430-23435.	3.1	13
9	An easy and accessible water-soluble sensor for the distinctive fluorescence detection of Zn ²⁺ and Al ³⁺ ions. RSC Advances, 2015, 5, 76939-76942.	3.6	31
10	MCM-41 Supported Cu ²⁺ /Mn Catalysts for Catalytic Oxidation of Toluene at Low Temperatures. Journal of Physical Chemistry B, 2006, 110, 21568-21571.	2.6	74
11	Catalytic Combustion of Methane over Co ²⁺ /Mn Mixed Oxides. ACS Symposium Series, 2003, , 366-374.	0.5	0
12	SYNTHESIS AND CHARACTERIZATION OF Ti-Zr MESOPOROUS OXIDES USING MIXED SURFACTANTS AS TEMPLATING AGENTS. , 2002, , .		0