Zuo Chen

List of Publications by Year
in descending order

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8 papers	504 citations	1163117 8 h-index	1588992 8 g-index
8 all docs	8 docs citations	8 times ranked	490 citing authors

#	Article	IF	Citations
1	In situ growth of hydrophilic nickel-cobalt layered double hydroxides nanosheets on biomass waste-derived porous carbon for high-performance hybrid supercapacitors. Green Chemical Engineering, 2022, 3, 55-63.	6.3	18
2	Green fabrication of nickel-iron layered double hydroxides nanosheets efficient for the enhanced capacitive performance. Green Energy and Environment, 2022, 7, 1053-1061.	8.7	25
3	Controllable synthesis of nitrogen-doped porous carbon from metal-polluted miscanthus waste boosting for supercapacitors. Green Energy and Environment, 2021, 6, 929-937.	8.7	27
4	Facile synthesis of defect-rich ultrathin NiCo-LDHs, NiMn-LDHs and NiCoMn-LDHs nanosheets on Ni foam for enhanced oxygen evolution reaction performance. Journal of Alloys and Compounds, 2021, 852, 156949.	5.5	59
5	Mini-Review on the Synthesis of Furfural and Levulinic Acid from Lignocellulosic Biomass. Processes, 2021, 9, 1234.	2.8	24
6	One-step facile synthesis of nickelâ€“chromium layered double hydroxide nanoflakes for high-performance supercapacitors. Nanoscale Advances, 2020, 2, 2099-2105.	4.6	24
7	Trimetallic NiCoFe-Layered Double Hydroxides Nanosheets Efficient for Oxygen Evolution and Highly Selective Oxidation of Biomass-Derived 5-Hydroxymethylfurfural. ACS Catalysis, 2020, 10, 5179-5189.	11.2	272
8	Green CO₂-Assisted Synthesis of Mono- and Bimetallic Pd/Pt Nanoparticles on Porous Carbon Fabricated from Sorghum for Highly Selective Hydrogenation of Furfural. ACS Sustainable Chemistry and Engineering, 2019, 7, 15339-15345.	6.7	55