

Haifeng Jiang

List of Publications by Year in descending order

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12
papers

401
citations

1040056

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1199594

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12
all docs

12
docs citations

12
times ranked

671
citing authors

#	ARTICLE	IF	CITATIONS
1	Biomass based hydrogel as an adsorbent for the fast removal of heavy metal ions from aqueous solutions. <i>Journal of Materials Chemistry A</i> , 2017, 5, 3434-3446.	10.3	153
2	Influence of pyrolysis condition and transition metal salt on the product yield and characterization via Huadian oil shale pyrolysis. <i>Journal of Analytical and Applied Pyrolysis</i> , 2015, 112, 230-236.	5.5	53
3	Electrospun hollow ZnO/NiO heterostructures with enhanced photocatalytic activity. <i>RSC Advances</i> , 2015, 5, 67610-67616.	3.6	45
4	Effect of hydrothermal pretreatment on product distribution and characteristics of oil produced by the pyrolysis of Huadian oil shale. <i>Energy Conversion and Management</i> , 2017, 143, 505-512.	9.2	34
5	Characteristics of bio-oil produced by the pyrolysis of mixed oil shale semi-coke and spent mushroom substrate. <i>Fuel</i> , 2017, 200, 218-224.	6.4	33
6	Pyrolysis kinetics of spent lark mushroom substrate and characterization of bio-oil obtained from the substrate. <i>Energy Conversion and Management</i> , 2014, 88, 259-266.	9.2	26
7	Preparation of recycled graphite/expanded polystyrene by a facile solvent dissolution method. <i>Journal of Materials Science</i> , 2019, 54, 1197-1204.	3.7	17
8	Preliminary Study on Copyrolysis of Spent Mushroom Substrate as Biomass and Huadian Oil Shale. <i>Energy & Fuels</i> , 2016, 30, 6342-6349.	5.1	15
9	Electrospun TiO ₂ Nanofibers Surface-Loaded with Ag Nanoparticles as a Sensitizer and Their Enhanced Effect in Photocatalytic Applications. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 5039-5044.	2.0	9
10	Preparation of microencapsulated phase change materials based on expanded polystyrene foam wastes. <i>Micro and Nano Letters</i> , 2018, 13, 998-1000.	1.3	8
11	Electrospun dendritic ZnO nanofibers and its photocatalysis application. <i>Journal of Applied Polymer Science</i> , 2015, 132, .	2.6	7
12	Comparative investigation on the effects of formate salt additives on pyrolysis characteristics of corn straw. <i>Journal of Analytical and Applied Pyrolysis</i> , 2022, 162, 105450.	5.5	1