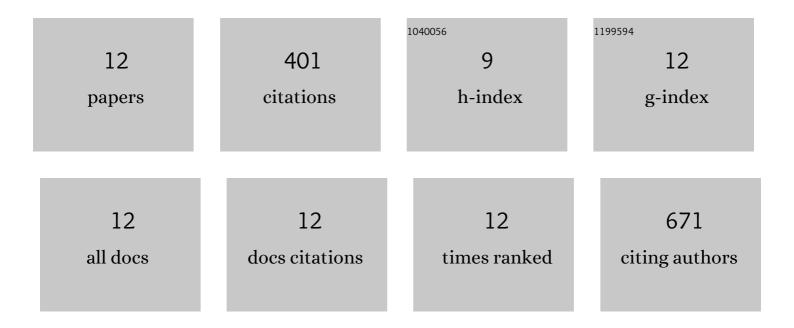
Haifeng Jiang

List of Publications by Year in descending order

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HAIFENG LIANG

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