Ping Feng

List of Publications by Year
in descending order

12	344	1163117 8	1199594 12
papers	citations	h-index	g-index

12	12	12	279
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The mixtures of bio-oil derived from different biomass and coal/char as biofuels: Combustion characteristics. Energy, 2021, 224, 120132.	8.8	12
2	A novel pulsated pneumatic separation with variable-diameter structure and its application in the recycling spent lithium-ion batteries. Waste Management, 2021, 131, 20-30.	7.4	19
3	Effect of Bio-Oil Species on Rheological Behaviors and Gasification Characteristics of Coal Bio-Oil Slurry Fuels. Processes, 2020, 8, 1045.	2.8	4
4	Biomass-Based Activated Carbon and Activators: Preparation of Activated Carbon from Corncob by Chemical Activation with Biomass Pyrolysis Liquids. ACS Omega, 2020, 5, 24064-24072.	3.5	93
5	Characterization of Solid Residues from Entrained Flow Gasification of Coal Bio-Oil Slurry. Energy & Fuels, 2020, 34, 5900-5906.	5.1	8
6	Drying of lignite during beneficiation in the air dense medium fluidized bed under mild conditions. Fuel Processing Technology, 2019, 187, 28-35.	7.2	8
7	Adsorption of ammonia nitrogen on lignite and its influence on coal water slurry preparation. Fuel, 2019, 238, 34-43.	6.4	108
8	The effect of sludge from coal to oil process on the stability of coal/sludge water slurries. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2018, 40, 1621-1628.	2.3	5
9	Entrained flow gasification of coal/bio-oil slurries. Energy, 2016, 111, 793-802.	8.8	37
10	Characterization of transverse mixing in a screw mixer by image analysis. Drying Technology, 2016, 34, 194-205.	3.1	2
11	Residence Time Distribution of Particles in a Screw Feeder: Experimental and Modelling Study. Canadian Journal of Chemical Engineering, 2015, 93, 1635-1642.	1.7	11
12	Rheological behavior of coal bio-oil slurries. Energy, 2014, 66, 744-749.	8.8	37