Xiuli Han

List of Publications by Year
in descending order

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20	666	933447 10	794594 19
papers	citations	h-index	g-index

20	20	20	945
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Characterization and optimization of hydrothermal extraction of quercetin from <scp>Quercus</scp> leaves using response surface methodology. Canadian Journal of Chemical Engineering, 2022, 100, 598-606.	1.7	3
2	Salt sealing induced in situ N-doped porous carbon derived from wheat bran for the removal of doxycycline from aqueous solution. Environmental Science and Pollution Research, 2022, 29, 49346-49360.	5.3	2
3	Optimized preparation of activated carbon from furfural residue using response surface methodology and its application for bisphenol S adsorption. Water Science and Technology, 2022, 85, 811-826.	2.5	2
4	High specific surface area N-doped activated carbon from hydrothermal carbonization of shaddock peel for the removal of norfloxacin from aqueous solution. Water Science and Technology, 2022, 85, 2964-2979.	2.5	4
5	Green synthesis of Fe/Cu oxides composite particles stabilized by pine needle extract and investigation of their adsorption activity for norfloxacin and ofloxacin. Journal of Dispersion Science and Technology, 2021, 42, 1350-1367.	2.4	9
6	Optimization of basic magenta adsorption onto Fe/Cu nanocomposites synthesized by sweet potato leaf extract using response surface methodology. Korean Journal of Chemical Engineering, 2021, 38, 1556-1565.	2.7	4
7	Preparation of magnetic biochar obtained from one-step pyrolysis of salix mongolica and investigation into adsorption behavior of sulfadimidine sodium and norfloxacin in aqueous solution. Journal of Dispersion Science and Technology, 2020, 41, 214-226.	2.4	19
8	Green synthesis of stable Fe,Cu oxide nanocomposites from loquat leaf extracts for removal of Norfloxacin and Ciprofloxacin. Water Science and Technology, 2020, 81, 694-708.	2.5	15
9	Corncob-derived activated carbon for roxarsone removal from aqueous solution: isotherms, kinetics, and mechanism. Environmental Science and Pollution Research, 2020, 27, 15785-15797.	5.3	25
10	Bisphenol S adsorption with activated carbon prepared from corncob: optimization using response surface methodology. International Journal of Chemical Reactor Engineering, 2020, 18, .	1.1	1
11	Optimized Preparation of High Value-Added Activated Carbon and Its Adsorption Properties for Methylene Blue. International Journal of Chemical Reactor Engineering, 2019, 17, .	1.1	5
12	Thermal decomposition and kinetics of coal and fermented cornstalk using thermogravimetric analysis. Bioresource Technology, 2018, 259, 294-303.	9.6	79
13	Response surface methodology approach for optimization of ciprofloxacin adsorption using activated carbon derived from the residue of desilicated rice husk. Journal of Molecular Liquids, 2017, 238, 316-325.	4.9	111
14	Investigation of synergistic adsorption between methyl orange and Cd(II) from binary mixtures on magnesium hydroxide modified clinoptilolite. Korean Journal of Chemical Engineering, 2016, 33, 2073-2083.	2.7	11
15	Adsorption of malachite green from aqueous solutions onto lotus leaf: equilibrium, kinetic, and thermodynamic studies. Desalination and Water Treatment, 2014, 52, 5563-5574.	1.0	26
16	Optimization of preparation conditions of activated carbon from the residue of desilicated rice husk using response surface methodology. Korean Journal of Chemical Engineering, 2014, 31, 1810-1817.	2.7	21
17	Adsorption characteristics of methylene blue on poplar leaf in batch mode: Equilibrium, kinetics and thermodynamics. Korean Journal of Chemical Engineering, 2012, 29, 494-502.	2.7	47
18	Adsorption characteristics of methylene blue onto agricultural wastes lotus leaf in bath and column modes. Water Science and Technology, 2011, 64, 654-660.	2.5	4

#	Article	IF	Citations
19	Adsorption characteristics of methylene blue onto low cost biomass material lotus leaf. Chemical Engineering Journal, 2011, 171, 1-8.	12.7	269
20	Adsorption characterisation of water and ethanol on wheat starch and wheat gluten using inverse gas chromatography. Carbohydrate Polymers, 2009, 78, 533-537.	10.2	9