

Li Zong

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

449
citations

687220

13
h-index

839398

18
g-index

20
all docs

20
docs citations

20
times ranked

642
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell metabolomics reveals the neurotoxicity mechanism of cadmium in PC12 cells. <i>Ecotoxicology and Environmental Safety</i> , 2018, 147, 26-33.	2.9	54
2	Fabrication of magnetic hydroxypropyl cellulose-g-poly(acrylic acid) porous spheres via Pickering high internal phase emulsion for removal of Cu ²⁺ and Cd ²⁺ . <i>Carbohydrate Polymers</i> , 2016, 149, 242-250.	5.1	49
3	Mesoporous silicate/carbon composites derived from dye-loaded palygorskite clay waste for efficient removal of organic contaminants. <i>Science of the Total Environment</i> , 2019, 696, 133955.	3.9	40
4	From illite/smectite clay to mesoporous silicate adsorbent for efficient removal of chlortetracycline from water. <i>Journal of Environmental Sciences</i> , 2017, 51, 31-43.	3.2	39
5	Reversal of multidrug resistance in breast cancer cells by a combination of ursolic acid with doxorubicin. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 165, 268-275.	1.4	38
6	All-into-one strategy to synthesize mesoporous hybrid silicate microspheres from naturally rich red palygorskite clay as high-efficient adsorbents. <i>Scientific Reports</i> , 2016, 6, 39599.	1.6	36
7	Attapulgite/carbon composites as a recyclable adsorbent for antibiotics removal. <i>Korean Journal of Chemical Engineering</i> , 2018, 35, 1650-1661.	1.2	29
8	From waste hot-pot oil as carbon precursor to development of recyclable attapulgite/carbon composites for wastewater treatment. <i>Journal of Environmental Sciences</i> , 2019, 75, 346-358.	3.2	27
9	Carbon/Attapulgite Composites as Recycled Palm Oil-Decoloring and Dye Adsorbents. <i>Materials</i> , 2018, 11, 86.	1.3	22
10	Significantly improve the water and chemicals resistance of alginate-based nanocomposite films by a simple in-situ surface coating approach. <i>International Journal of Biological Macromolecules</i> , 2020, 156, 1297-1307.	3.6	20
11	Synthesis and application of eco-friendly superabsorbent composites based on xanthan gum and semi-coke. <i>International Journal of Biological Macromolecules</i> , 2021, 179, 230-238.	3.6	16
12	Investigations on the cell metabolomics basis of multidrug resistance from tumor cells by ultra-performance liquid chromatography–mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2016, 408, 5843-5854.	1.9	15
13	From spent dye-loaded palygorskite to a multifunctional palygorskite/carbon/Ag nanocomposite. <i>RSC Advances</i> , 2016, 6, 41696-41706.	1.7	14
14	Liquid extraction surface analysis nanospray electrospray ionization based lipidomics for <i>in situ</i> analysis of tumor cells with multidrug resistance. <i>Rapid Communications in Mass Spectrometry</i> , 2018, 32, 1683-1692.	0.7	14
15	A solid-state Sb/Sb ₂ O ₃ biosensor for the <i>in situ</i> measurement of extracellular acidification associated with the multidrug resistance phenotype in breast cancer cells. <i>Analytical Methods</i> , 2018, 10, 4445-4453.	1.3	11
16	Glycine-assisted evolution of palygorskite via a one-step hydrothermal process to give an efficient adsorbent for capturing Pb(II) ions. <i>RSC Advances</i> , 2015, 5, 96829-96839.	1.7	9
17	Inhibitory Effect of Ursolic Acid on the Migration and Invasion of Doxorubicin-Resistant Breast Cancer. <i>Molecules</i> , 2022, 27, 1282.	1.7	9
18	Metabolomics analysis of multidrug-resistant breast cancer cells <i>in vitro</i> using methyl-tert-butyl ether method. <i>RSC Advances</i> , 2018, 8, 15831-15841.	1.7	7

#	ARTICLE	IF	CITATIONS
19	Facile fabrication of a stable fluorescent yellow X-10GFF/palygorskite hybrid pigment <i>via</i> semi-dry grinding. Clay Minerals, 2021, 56, 37-45.	0.2	0