

Tianyi Sun

List of Publications by Year in descending order

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11
papers

393
citations

1163117

8
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

559
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced adsorption of the cationic dyes in the spherical CuO/meso-silica nano composite and impact of solution chemistry. <i>Journal of Colloid and Interface Science</i> , 2017, 485, 192-200.	9.4	90
2	Efficient As(III) removal by magnetic CuO-Fe ₃ O ₄ nanoparticles through photo-oxidation and adsorption under light irradiation. <i>Journal of Colloid and Interface Science</i> , 2017, 495, 168-177.	9.4	81
3	Efficient removal of arsenite through photocatalytic oxidation and adsorption by ZrO ₂ -Fe ₃ O ₄ magnetic nanoparticles. <i>Applied Surface Science</i> , 2017, 416, 656-665.	6.1	68
4	Enhanced electro-catalytic generation of hydrogen peroxide and hydroxyl radical for degradation of phenol wastewater using MnO ₂ /Nano-G Foam-Ni/Pd composite cathode. <i>Electrochimica Acta</i> , 2018, 282, 416-426.	5.2	53
5	Enhanced photodegradability of PVC plastics film by codoping nano-graphite and TiO ₂ . <i>Polymer Degradation and Stability</i> , 2020, 181, 109332.	5.8	41
6	Efficient degradation of p-arsanilic acid with released arsenic removal by magnetic CeO ₂ -Fe ₃ O ₄ nanoparticles through photo-oxidation and adsorption. <i>Journal of Alloys and Compounds</i> , 2019, 808, 151689.	5.5	24
7	Comparative study on Pb(II), Cu(II), and Co(II) ions adsorption from aqueous solutions by arborvitae leaves. <i>Desalination and Water Treatment</i> , 0, , 1-8.	1.0	12
8	Preparation for Mn/Nanographite Materials and Study on Electrochemical Degradation of Phenol by Mn/Nanographite Cathodes. <i>Journal of Nanoscience and Nanotechnology</i> , 2014, 14, 6835-6840.	0.9	8
9	Preparation for CeO ₂ /Nanographite Composite Materials and Electrochemical Degradation of Phenol by CeO ₂ /Nanographite Cathodes. <i>Journal of Nanoscience and Nanotechnology</i> , 2015, 15, 4920-4925.	0.9	8
10	Enhanced adsorption of As(III) on chemically modified activated carbon fibers. <i>Applied Water Science</i> , 2019, 9, 1.	5.6	6
11	The preparation of a novel eco-friendly methylene Blue/TiO ₂ /PVC composite film and its photodegradability. <i>Polymer-Plastics Technology and Materials</i> , 2021, 60, 358-368.	1.3	2