

# Yujie Yan

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

314  
citations

933447

10  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

352  
citing authors

#	ARTICLE	IF	CITATIONS
1	Immobilization of chromite ore processing residue with alkali-activated blast furnace slag-based geopolymer. <i>Ceramics International</i> , 2016, 42, 9538-9549.	4.8	111
2	Application of iron-loaded activated carbon electrodes for electrokinetic remediation of chromium-contaminated soil in a three-dimensional electrode system. <i>Scientific Reports</i> , 2018, 8, 5753.	3.3	28
3	Research on characteristics of heavy metals (As, Cd, Zn) in coal from Southwest China and prevention method by using modified calcium-based materials. <i>Fuel</i> , 2016, 186, 714-725.	6.4	26
4	Electro-kinetic remediation of chromium-contaminated soil by a three-dimensional electrode coupled with a permeable reactive barrier. <i>RSC Advances</i> , 2017, 7, 54797-54805.	3.6	22
5	Efficient removal of chromium from soil in a modified electrokinetic system using iron-treated activated carbon as third electrode. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2019, 101, 15-23.	5.3	20
6	Agricultural waste-derived biochars from co-hydrothermal gasification of rice husk and chicken manure and their adsorption performance for dimethoate. <i>Journal of Hazardous Materials</i> , 2022, 429, 128248.	12.4	20
7	Synergism of citric acid and zero-valent iron on Cr(VI) removal from real contaminated soil by electrokinetic remediation. <i>Environmental Science and Pollution Research</i> , 2020, 27, 5572-5583.	5.3	19
8	Effect of chemical additives on electrokinetic remediation of Cr-contaminated soil coupled with a permeable reactive barrier. <i>Royal Society Open Science</i> , 2019, 6, 182138.	2.4	18
9	Effect of soil moisture on soil disintegration characteristics of different weathering profiles of collapsing gully in the hilly granitic region, South China. <i>PLoS ONE</i> , 2018, 13, e0209427.	2.5	12
10	Biosurfactants enhanced electrokinetic treatment of Cr from chromite ore processing residue based on chemical fractions. <i>Journal of Water Process Engineering</i> , 2020, 36, 101252.	5.6	11
11	Rapid Cr(VI) reduction structure in chromium contaminated soil: The UV-assisted electrokinetic circulation of background iron. <i>Science of the Total Environment</i> , 2022, 822, 153508.	8.0	10
12	Electrokinetic remediation of heavy metals from municipal solid waste incineration fly ash pretreated by nitric acid. <i>Royal Society Open Science</i> , 2018, 5, 180372.	2.4	9
13	Genome-wide analysis of evolution and expression profiles of NAC transcription factor gene family in <i>Juglans regia</i> L.. <i>Annals of Forest Science</i> , 2020, 77, 1.	2.0	6
14	Comparative proteomic analysis revealed the metabolic mechanism of excessive exopolysaccharide synthesis by <i>Bacillus mucilaginosus</i> under CaCO <sub>3</sub> addition. <i>Preparative Biochemistry and Biotechnology</i> , 2019, 49, 435-443.	1.9	2