

Yankui Tang

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

334
citations

1307366

7
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1199470

12
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13
all docs

13
docs citations

13
times ranked

406
citing authors

#	ARTICLE	IF	CITATIONS
1	Emerging pollutants in water environment: Occurrence, monitoring, fate, and risk assessment. <i>Water Environment Research</i> , 2019, 91, 984-991.	1.3	119
2	A novel manganese oxidizing bacterium- <i>Aeromonas hydrophila</i> strain DS02: Mn(II) oxidization and biogenic Mn oxides generation. <i>Journal of Hazardous Materials</i> , 2019, 367, 539-545.	6.5	80
3	Chemical behaviors and toxic effects of ametryn during the UV/chlorine process. <i>Chemosphere</i> , 2020, 240, 124941.	4.2	37
4	Contaminants of emerging concern in aquatic environment: Occurrence, monitoring, fate, and risk assessment. <i>Water Environment Research</i> , 2020, 92, 1811-1817.	1.3	27
5	Significance of manganese resistant bacillus cereus strain WSE01 as a bioinoculant for promotion of plant growth and manganese accumulation in <i>Myriophyllum verticillatum</i> . <i>Science of the Total Environment</i> , 2020, 707, 135867.	3.9	26
6	Environmental risk assessment of manganese and its associated heavy metals in a stream impacted by manganese mining in South China. <i>Human and Ecological Risk Assessment (HERA)</i> , 2016, 22, 1341-1358.	1.7	16
7	Emerging Pollutants “ Part I: Occurrence, Fate and Transport. <i>Water Environment Research</i> , 2017, 89, 1810-1828.	1.3	9
8	Coupling suspect and non-target analytical methods for screening organic contaminants of concern in agricultural & urban impacted waters: Optimization and application. <i>Science of the Total Environment</i> , 2022, 809, 151117.	3.9	5
9	Characteristics and disinfection byproducts formation potential of dissolved organic matter released from fast-growing <i>Eucalyptus urophylla</i> leaves. <i>Chemosphere</i> , 2020, 248, 126017.	4.2	4
10	<i>Aeromonas hydrophila</i> -derived BioMnOx activates peroxymonosulfate for 2,4-dimethylaniline degradation in water: mechanisms and catalyst reusability. <i>Chemical Engineering Research and Design</i> , 2022, 158, 308-319.	2.7	4
11	A manganese-oxidizing bacterium- <i>Enterobacter hormaechei</i> strain DS02Eh01: Capabilities of Mn(II) immobilization, plant growth promotion and biofilm formation. <i>Environmental Pollution</i> , 2022, 309, 119775.	3.7	4
12	Bio-immobilization of soluble Mn(II) in aqueous solution with co-occurred Mn(II)-oxidizing bacteria: Facilitation or inhibition?. <i>Journal of Environmental Chemical Engineering</i> , 2021, 9, 106448.	3.3	3
13	MODIFICATION PROCESS OF BENTONITE AND ITS ADSORPTION BEHAVIOR. , 2004, , .		0