Yankui Tang

List of Publications by Citations

11 papers	158 citations	7 h-index	12 g-index
13 ext. papers	247 ext. citations	7 avg, IF	2.96 L-index

#	Paper	IF	Citations
11	Emerging pollutants in water environment: Occurrence, monitoring, fate, and risk assessment. *Water Environment Research*, **2019**, 91, 984-991	2.8	53
10	A novel manganese oxidizing bacterium-Aeromonas hydrophila strain DS02: Mn(II) oxidization and biogenic Mn oxides generation. *Journal of Hazardous Materials*, **2019**, 367, 539-545	12.8	38
9	Chemical behaviors and toxic effects of ametryn during the UV/chlorine process. *Chemosphere*, **2020**, 240, 124941	8.4	18
8	Significance of manganese resistant bacillus cereus strain WSE01 as a bioinoculant for promotion of plant growth and manganese accumulation in Myriophyllum verticillatum. *Science of the Total Environment*, **2020**, 707, 135867	10.2	16
7	Contaminants of emerging concern in aquatic environment: Occurrence, monitoring, fate, and risk assessment. *Water Environment Research*, **2020**, 92, 1811-1817	2.8	14
6	Environmental risk assessment of manganese and its associated heavy metals in a stream impacted by manganese mining in South China. *Human and Ecological Risk Assessment (HERA)*, **2016**, 22, 1341-1358	4.9	9
5	Emerging Pollutants - Part I: Occurrence, Fate and Transport. *Water Environment Research*, **2017**, 89, 1810-1828	2.8	7
4	Characteristics and disinfection byproducts formation potential of dissolved organic matter released from fast-growing Eucalyptus urophylla leaves. *Chemosphere*, **2020**, 248, 126017	8.4	3
3	Aeromonas hydrophila-derived BioMnOx activates peroxymonosulfate for 2,4-dimethylaniline degradation in water: mechanisms and catalyst reusability. *Chemical Engineering Research and Design*, **2022**, 158, 308-319	5.5	0
2	Coupling suspect and non-target analytical methods for screening organic contaminants of concern in agricultural & urban impacted waters: Optimization and application. *Science of the Total Environment*, **2021**, 151117	10.2	0
1	Bio-immobilization of soluble Mn(II) in aqueous solution with co-occurred Mn(II)-oxidizing bacteria:facilitation or inhibition?. *Journal of Environmental Chemical Engineering*, **2021**, 106448	6.8	0