

Yaqi You

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

14
papers

267
citations

10
h-index

14
g-index

14
ext. papers

355
ext. citations

6.5
avg, IF

3.42
L-index

#	Paper	IF	Citations
14	Density-Based Separation of Microbial Functional Groups in Activated Sludge. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	3
13	Carbon nanomaterials affect carbon cycle-related functions of the soil microbial community and the coupling of nutrient cycles. <i>Journal of Hazardous Materials</i> , 2020 , 390, 122144	12.8	17
12	Techno-economic and environmental assessments for nutrient-rich biochar production from cattle manure: A case study in Idaho, USA. <i>Applied Energy</i> , 2020 , 279, 115782	10.7	21
11	Effects of Various Carbon Nanotubes on Soil Bacterial Community Composition and Structure. <i>Environmental Science & Technology</i> , 2019 , 53, 5707-5716	10.3	22
10	A review and future directions on enhancing sustainability benefits across food-energy-water systems: the potential role of biochar-derived products. <i>AIMS Environmental Science</i> , 2019 , 6, 379-416	1.9	8
9	Development and application of a digestion-Raman analysis approach for studying multiwall carbon nanotube uptake in lettuce. <i>Environmental Science: Nano</i> , 2018 , 5, 659-668	7.1	14
8	Genomic differences between nasal <i>Staphylococcus aureus</i> from hog slaughterhouse workers and their communities. <i>PLoS ONE</i> , 2018 , 13, e0193820	3.7	4
7	Temporal Variability of Diversity in the Gastrointestinal Tracts of Tanzanian Children with and without Exposure to Antibiotics. <i>MSphere</i> , 2018 , 3,	5	12
6	Microbial Transformation of Multiwalled Carbon Nanotubes by <i>Mycobacterium vanbaalenii</i> PYR-1. <i>Environmental Science & Technology</i> , 2017 , 51, 2068-2076	10.3	21
5	Exposure to pathogens among workers in a poultry slaughter and processing plant. <i>American Journal of Industrial Medicine</i> , 2016 , 59, 453-64	2.7	8
4	Multidrug-resistant and methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) in hog slaughter and processing plant workers and their community in North Carolina (USA). <i>Environmental Health Perspectives</i> , 2014 , 122, 471-7	8.4	50
3	Learning from agriculture: understanding low-dose antimicrobials as drivers of resistome expansion. <i>Frontiers in Microbiology</i> , 2014 , 5, 284	5.7	48
2	Identification of Tet45, a tetracycline efflux pump, from a poultry-litter-exposed soil isolate and persistence of tet(45) in the soil. <i>Journal of Antimicrobial Chemotherapy</i> , 2013 , 68, 1962-9	5.1	12
1	Detection of a common and persistent tet(L)-carrying plasmid in chicken-waste-impacted farm soil. <i>Applied and Environmental Microbiology</i> , 2012 , 78, 3203-13	4.8	27