

Yaqi You

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

441
citations

758635

12
h-index

1058022

14
g-index

14
all docs

14
docs citations

14
times ranked

734
citing authors

#	ARTICLE	IF	CITATIONS
1	Learning from agriculture: understanding low-dose antimicrobials as drivers of resistome expansion. <i>Frontiers in Microbiology</i> , 2014, 5, 284.	1.5	70
2	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, 471-477.	2.8	68
3	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.	5.1	48
4	Detection of a Common and Persistent <i>tet</i> (L)-Carrying Plasmid in Chicken-Waste-Impacted Farm Soil. <i>Applied and Environmental Microbiology</i> , 2012, 78, 3203-3213.	1.4	41
5	Effects of Various Carbon Nanotubes on Soil Bacterial Community Composition and Structure. <i>Environmental Science & Technology</i> , 2019, 53, 5707-5716.	4.6	41
6	Microbial Transformation of Multiwalled Carbon Nanotubes by <i>Mycobacterium vanbaalenii</i> PYR-1. <i>Environmental Science & Technology</i> , 2017, 51, 2068-2076.	4.6	34
7	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.	6.5	31
8	Temporal Variability of <i>Escherichia coli</i> Diversity in the Gastrointestinal Tracts of Tanzanian Children with and without Exposure to Antibiotics. <i>MSphere</i> , 2018, 3, .	1.3	23
9	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.	0.7	21
10	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.	2.2	17
11	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, 1962-1969.	1.3	16
12	Exposure to pathogens among workers in a poultry slaughter and processing plant. <i>American Journal of Industrial Medicine</i> , 2016, 59, 453-464.	1.0	12
13	Genomic differences between nasal <i>Staphylococcus aureus</i> from hog slaughterhouse workers and their communities. <i>PLoS ONE</i> , 2018, 13, e0193820.	1.1	11
14	Density-Based Separation of Microbial Functional Groups in Activated Sludge. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 376.	1.2	8