Haichao Li

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5596534/publications.pdf

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17	838	759233 12	888059 17
papers	citations	h-index	g-index

18	18	18	743
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effects of biochar on reducing the abundance of oxytetracycline, antibiotic resistance genes, and human pathogenic bacteria in soil and lettuce. Environmental Pollution, 2017, 224, 787-795.	7.5	195
2	Effects of bamboo charcoal on antibiotic resistance genes during chicken manure composting. Ecotoxicology and Environmental Safety, 2017, 140, 1-6.	6.0	108
3	Effects of Copper Addition on Copper Resistance, Antibiotic Resistance Genes, and intI1 during Swine Manure Composting. Frontiers in Microbiology, 2017, 8, 344.	3.5	107
4	Effects of adding different surfactants on antibiotic resistance genes and intI1 during chicken manure composting. Bioresource Technology, 2016, 219, 545-551.	9.6	88
5	Research progress and prospects for using biochar to mitigate greenhouse gas emissions during composting: A review. Science of the Total Environment, 2021, 798, 149294.	8.0	82
6	Effects of passivators on antibiotic resistance genes and related mechanisms during composting of copper-enriched pig manure. Science of the Total Environment, 2019, 674, 383-391.	8.0	63
7	Bamboo charcoal enhances cellulase and urease activities during chicken manure composting: Roles of the bacterial community and metabolic functions. Journal of Environmental Sciences, 2021, 108, 84-95.	6.1	36
8	Relationships between sulfachloropyridazine sodium, zinc, and sulfonamide resistance genes during the anaerobic digestion of swine manure. Bioresource Technology, 2017, 225, 343-348.	9.6	34
9	Abundances of Clinically Relevant Antibiotic Resistance Genes and Bacterial Community Diversity in the Weihe River, China. International Journal of Environmental Research and Public Health, 2018, 15, 708.	2.6	29
10	Soil texture strongly controls exogenous organic matter mineralization indirectly via moisture upon progressive drying â€" Evidence from incubation experiments. Soil Biology and Biochemistry, 2020, 151, 108051.	8.8	19
11	Soil texture controls added organic matter mineralization by regulating soil moistureâ€"evidence from a field experiment in a maritime climate. Geoderma, 2022, 410, 115690.	5.1	17
12	Do interactions between application rate and native soil organic matter content determine the degradation of exogenous organic carbon?. Soil Biology and Biochemistry, 2022, 164, 108473.	8.8	15
13	Zn phytoextraction and recycling of alfalfa biomass as potential Zn-biofortified feed crop. Science of the Total Environment, 2021, 760, 143424.	8.0	13
14	Biodegradation and effects of EDDS and NTA on Zn in soil solutions during phytoextraction by alfalfa in soils with three Zn levels. Chemosphere, 2022, 292, 133519.	8.2	13
15	Cu phytoextraction and biomass utilization as essential trace element feed supplements for livestock. Environmental Pollution, 2022, 294, 118627.	7.5	8
16	Soil textural control on moisture distribution at the microscale and its effect on added particulate organic matter mineralization. Soil Biology and Biochemistry, 2022, 172, 108777.	8.8	7
17	Effect of organic carbon addition on paddy soil organic carbon decomposition under different irrigation regimes. Biogeosciences, 2021, 18, 5035-5051.	3.3	4