Wenguang

List of Publications by Year
in descending order

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17 papers	910 citations	1040056 9 h-index	996975 15 g-index
21 all docs	21 docs citations	21 times ranked	1342 citing authors

#	Article	IF	Citations
1	Swine manure facilitates the spread of antibiotic resistome including tigecycline-resistant tet(X) variants to farm workers and receiving environment. Science of the Total Environment, 2022, 808, 152157.	8.0	35
2	Metagenomic Insights into Chicken Gut Antibiotic Resistomes and Microbiomes. Microbiology Spectrum, 2022, , e0190721.	3.0	10
3	The coâ€occurrence of antibiotic resistance genes between dogs and their owners in families. , 2022, 1, .		14
4	Isopropoxy Benzene Guanidine Kills Staphylococcus aureus Without Detectable Resistance. Frontiers in Microbiology, 2021, 12, 633467.	3.5	7
5	A Natural Antimicrobial Agent: Analysis of Antibacterial Effect and Mechanism of Compound Phenolic Acid on Escherichia coli Based on Tandem Mass Tag Proteomics. Frontiers in Microbiology, 2021, 12, 738896.	3.5	0
6	Emergence of blaNDM-carrying IncX3 plasmid in Klebsiella pneumoniae and Klebsiella quasipneumoniae from duck farms in Guangdong Province, China. Journal of Global Antimicrobial Resistance, 2020, 22, 703-705.	2.2	6
7	Co-existence of the oxazolidinone resistance genes cfr and optrA on two transferable multi-resistance plasmids in one Enterococcus faecalis isolate from swine. International Journal of Antimicrobial Agents, 2020, 56, 105993.	2.5	20
8	Dramatic decrease in colistin resistance in Escherichia coli from a typical pig farm following restriction of colistin use in China. International Journal of Antimicrobial Agents, 2019, 53, 707-708.	2.5	6
9	Metagenomic insights into the distribution of antibiotic resistome between the gut-associated environments and the pristine environments. Environment International, 2019, 126, 346-354.	10.0	82
10	Draft genome sequence of an OXA-23, OXA-66, ADC-25 and TEM-1D co-producing Acinetobacter baumannii ST195 isolated from a patient with neonatal pneumonia in China. Journal of Global Antimicrobial Resistance, 2019, 16, 1-3.	2.2	8
11	Antibiotic-mediated changes in the fecal microbiome of broiler chickens define the incidence of antibiotic resistance genes. Microbiome, 2018, 6, 34.	11.1	185
12	Fate of potential indicator antimicrobial resistance genes (ARGs) and bacterial community diversity in simulated manure-soil microcosms. Ecotoxicology and Environmental Safety, 2018, 147, 817-823.	6.0	50
13	Metagenomic insights into the effect of oxytetracycline on microbial structures, functions and functional genes in sediment denitrification. Ecotoxicology and Environmental Safety, 2018, 161, 85-91.	6.0	45
14	Fate of antimicrobial resistance genes in response to application of poultry and swine manure in simulated manure-soil microcosms and manure-pond microcosms. Environmental Science and Pollution Research, 2017, 24, 20949-20958.	5.3	15
15	Presence and distribution of Macrolides-Lincosamide-Streptogramin resistance genes and potential indicator ARGs in the university ponds in Guangzhou, China. Environmental Science and Pollution Research, 2016, 23, 22937-22946.	5.3	7
16	Antibiotics, Antibiotic Resistance Genes, and Bacterial Community Composition in Fresh Water Aquaculture Environment in China. Microbial Ecology, 2015, 70, 425-432.	2.8	322
17	Selective pressure of antibiotics on ARGs and bacterial communities in manure-polluted freshwater-sediment microcosms. Frontiers in Microbiology, 2015, 6, 194.	3.5	98