A clinically important, plasmid-borne antibiotic resistar present in desert soils

Science of the Total Environment 719, 137497

DOI: 10.1016/j.scitotenv.2020.137497

Citation Report

#	Article	IF	CITATIONS
1	Bacteriophages as antibiotic resistance genes carriers in agroâ€food systems. Journal of Applied Microbiology, 2021, 130, 688-698.	3.1	23
2	Gentamicin Adsorption onto Soil Particles Prevents Overall Short-Term Effects on the Soil Microbiome and Resistome. Antibiotics, 2021, 10, 191.	3.7	3
4	Antibiotics threats on vegetables and the perils of low income nations practices. Sustainable Chemistry and Pharmacy, 2021, 21, 100448.	3.3	4
5	Mobile Antimicrobial Resistance Genes in Probiotics. Antibiotics, 2021, 10, 1287.	3.7	22
7	Liming mitigates the spread of antibiotic resistance genes in an acid black soil. Science of the Total Environment, 2022, 817, 152971.	8.0	7
8	Synchrotron Radiation Circular Dichroism, a New Tool to Probe Interactions between Nucleic Acids Involved in the Control of ColE1-Type Plasmid Replication. Applied Sciences (Switzerland), 2022, 12, 2639.	2.5	4
9	A Resistome Roadmap: From the Human Body to Pristine Environments. Frontiers in Microbiology, 2022, 13, .	3.5	6
10	Biodegradation of tylosin in swine wastewater by Providencia stuartii TYL-Y13: Performance, pathway, genetic background, and risk assessment. Journal of Hazardous Materials, 2022, 440, 129716.	12.4	11
12	Antibiotic resistant genes profile in the surface water of subtropical drinking water river-reservoir system. Environmental Pollution, 2023, 337, 122619.	7. 5	1
13	Characterization of the soil resistome and mobilome in Namib Desert soils. International Microbiology, 0, , .	2.4	0
14	The antibiotic crisis: On the search for novel antibiotics and resistance mechanisms. Microbial Biotechnology, 2024, 17, .	4.2	0