Xuewen Li

List of Publications by Year
in descending order

30 papers	917 citations	643344 15 h-index	536525 29 g-index
30 all docs	30 docs citations	30 times ranked	1261 citing authors

#	Article	IF	Citations
1	Emergence of IncX3 Plasmid-Harboring *bla*_{NDM-5} in a *Citrobacter sedlakii* Isolated from Outdoor Aerosol in Wastewater Treatment Plant. Microbial Drug Resistance, 2022, 28, 199-204.	0.9	2
2	Clonal and plasmid-mediated dissemination of environmental carbapenem-resistant Enterobacteriaceae in large animal breeding areas in northern China. Environmental Pollution, 2022, 297, 118800.	3.7	10
3	Rapid Degradation of Chlortetracycline Using Hydrodynamic Cavitation with Hydrogen Peroxide. International Journal of Environmental Research and Public Health, 2022, 19, 4167.	1.2	6
4	Emergence of blaNDM-1, blaNDM-5, blaKPC-2 and blaIMP-4 carrying plasmids in Raoultella spp. in the environment. Environmental Pollution, 2022, 306, 119437.	3.7	10
5	Prioritized antibiotics screening based on comprehensive risk assessments and related management strategy in various animal farms. Journal of Environmental Management, 2022, 319, 115702.	3.8	3
6	Dissemination of blaNDM-5 via IncX3 plasmids in carbapenem-resistant Enterobacteriaceae among humans and in the environment in an intensive vegetable cultivation area in eastern China. Environmental Pollution, 2021, 273, 116370.	3.7	35
7	Disinfection characteristics of an advanced rotational hydrodynamic cavitation reactor in pilot scale. Ultrasonics Sonochemistry, 2021, 73, 105543.	3.8	17
8	Genetic characterization and virulence of a carbapenem-resistant Raoultella ornithinolytica isolated from well water carrying a novel megaplasmid containing blaNDM-1. Environmental Pollution, 2020, 260, 114041.	3.7	19
9	A time-trend ecological study for identifying flood-sensitive infectious diseases in Guangxi, China from 2005 to 2012. Environmental Research, 2019, 176, 108577.	3.7	11
10	Characterization of Chromosome-Mediated BlaOXA-894 in Shewanella xiamenensis Isolated from Pig Wastewater. International Journal of Environmental Research and Public Health, 2019, 16, 3768.	1.2	6
11	<p>Genomic Analysis Of A KPC-2-Producing Klebsiella Pneumoniae ST11 Outbreak From A Teaching Hospital In Shandong Province, China</p>. Infection and Drug Resistance, 2019, Volume 12, 2961-2969.	1.1	16
12	Dissemination of extended-spectrum β-lactamase-producing Escherichia coli carrying mcr-1 among multiple environmental sources in rural China and associated risk to human health. Environmental Pollution, 2019, 251, 619-627.	3.7	28
13	Characterization of Clinically Relevant Strains of Extended-Spectrum β-Lactamase-Producing Klebsiella pneumoniae Occurring in Environmental Sources in a Rural Area of China by Using Whole-Genome Sequencing. Frontiers in Microbiology, 2019, 10, 211.	1.5	25
14	Evaluating Dissemination Mechanisms of Antibiotic-Resistant Bacteria in Rural Environments in China by Using CTX-M-Producing *Escherichia coli* as an Indicator. Microbial Drug Resistance, 2019, 25, 975-984.	0.9	16
15	The relationship between meteorological factors and the risk of bacillary dysentery in Hunan Province, China. Weather, 2019, 74, 148-153.	0.6	4
16	First detection and genomics analysis of KPC-2-producing Citrobacter isolates from river sediments. Environmental Pollution, 2018, 235, 931-937.	3.7	42
17	Presence of antibiotic residues in various environmental compartments of Shandong province in eastern China: Its potential for resistance development and ecological and human risk. Environment International, 2018, 114, 131-142.	4.8	281
18	Study protocol for One Health data collections, analyses and intervention of the Sino-Swedish integrated multisectoral partnership for antibiotic resistance containment (IMPACT). BMJ Open, 2018, 8, e017832.	0.8	26

#	ARTICLE	IF	CITATIONS
19	Occurrence of *bla*_{KPC-2}, *bla*_{CTX-M}, and *mcr-1* in Enterobacteriaceae from Well Water in Rural China. Antimicrobial Agents and Chemotherapy, 2017, 61, .	1.4	68
20	Stimulation effects of ciprofloxacin and sulphamethoxazole in *Microcystis aeruginosa* and isobaric tag for relative and absolute quantitationâ€based screening of antibiotic targets. Molecular Ecology, 2017, 26, 689-701.	2.0	42
21	Occurrence and Genomic Characterization of ESBL-Producing, MCR-1-Harboring Escherichia coli in Farming Soil. Frontiers in Microbiology, 2017, 8, 2510.	1.5	56
22	The Characteristics of Air Pollutants during Two Distinct Episodes of Fireworks Burning in a Valley City of North China. PLoS ONE, 2017, 12, e0168297.	1.1	10
23	Building bridges to operationalise one health â€" A Sino-Swedish collaboration to tackle antibiotic resistance. One Health, 2016, 2, 139-143.	1.5	18
24	Surface modeling of soil antibiotics. Science of the Total Environment, 2016, 543, 609-619.	3.9	22
25	Spatial Prediction of Soil Antibiotics Based on High-Accuracy Surface Modeling. Springer Environmental Science and Engineering, 2016, , 11-19.	0.1	0
26	Potential ofPteris vittatato Remove Tetracycline Antibiotics from Aquatic Media. International Journal of Phytoremediation, 2015, 17, 895-899.	1.7	7
27	Using robust Bayesian network to estimate the residuals of fluoroquinolone antibiotic in soil. Environmental Science and Pollution Research, 2015, 22, 17540-17549.	2.7	3
28	Perinatal exposure to low doses of tributyltin chloride reduces sperm count and quality in mice. Environmental Toxicology, 2015, 30, 44-52.	2.1	16
29	A Mixed Method to Evaluate Burden of Malaria Due to Flooding and Waterlogging in Mengcheng County, China: A Case Study. PLoS ONE, 2014, 9, e97520.	1.1	27
30	Influence of planting patterns on fluoroquinolone residues in the soil of an intensive vegetable cultivation area in northern China. Science of the Total Environment, 2013, 458-460, 63-69.	3.9	91