Gong-xiang Chen

List of Publications by Year
in descending order

29	1,365	471509 17	477307 29
papers	citations	h-index	g-index

29	29	29	1655
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A rapid MALDIâ€TOF mass spectrometryâ€based method for colistin susceptibility testing in Escherichiaâ€‰coli. Microbial Biotechnology, 2022, 15, 528-534.	4.2	5
2	Prevalence, transmission, and molecular epidemiology of tet(X)-positive bacteria among humans, animals, and environmental niches in China: An epidemiological, and genomic-based study. Science of the Total Environment, 2022, 818, 151767.	8.0	18
3	Emergence of an ST1326 (CG258) Multi-Drug Resistant Klebsiella pneumoniae Co-harboring mcr-8.2, ESBL Genes, and the Resistance-Nodulation-Division Efflux Pump Gene Cluster tmexCD1-toprJ1 in China. Frontiers in Microbiology, 2022, 13, 800993.	3.5	5
4	The Rapid Emergence of Ceftazidime-Avibactam Resistance Mediated by KPC Variants in Carbapenem-Resistant Klebsiella pneumoniae in Zhejiang Province, China. Antibiotics, 2022, 11, 731.	3.7	6
5	A method for screening tigecycline-resistant gene tet(X) from human gut. Journal of Global Antimicrobial Resistance, 2021, 24, 29-31.	2.2	4
6	Prevalence and mechanisms of fosfomycin resistance among KPC-producing Klebsiella pneumoniae clinical isolates in China. International Journal of Antimicrobial Agents, 2021, 57, 106226.	2.5	10
7	Chromosomal and Plasmid-Borne Tigecycline Resistance Genes tet (X3) and tet (X4) in Dairy Cows on a Chinese Farm. Antimicrobial Agents and Chemotherapy, 2020, 64, .	3.2	16
8	Epidemiological and phylogenetic analysis reveals Flavobacteriaceae as potential ancestral source of tigecycline resistance gene tet(X). Nature Communications, 2020, 11, 4648.	12.8	47
9	First Report of OXA-181-Producing Klebsiella pneumoniae in China . Infection and Drug Resistance, 2020, Volume 13, 995-998.	2.7	15
10	Emergence of plasmid-mediated high-level tigecycline resistance genes in animals and humans. Nature Microbiology, 2019, 4, 1450-1456.	13.3	455
11	Epidemiology and risk factors of methicillin-resistant Staphylococcus aureus and vancomycin-resistant enterococci infections in Zhejiang China from 2015 to 2017. Antimicrobial Resistance and Infection Control, 2019, 8, 90.	4.1	33
12	A novel plasmid carrying carbapenem-resistant gene bla_{KPC-2} in Pseudomonas aeruginosa . Infection and Drug Resistance, 2019, Volume 12, 1285-1288.	2.7	13
13	Dynamic Colonization of Klebsiella pneumoniae Isolates in Gastrointestinal Tract of Intensive Care Patients. Frontiers in Microbiology, 2019, 10, 230.	3.5	20
14	Emergence of mcr-1 and the tet(A) variant in a Klebsiella pneumoniae isolate from the faeces of a healthy person. Journal of Medical Microbiology, 2019, 68, 1267-1268.	1.8	2
15	Occurrence of Plasmid- and Chromosome-Carried mcr-1 in Waterborne Enterobacteriaceae in China. Antimicrobial Agents and Chemotherapy, 2017, 61, .	3.2	65
16	Colistin resistance gene mcr-1 in gut flora of children. International Journal of Antimicrobial Agents, 2017, 50, 593-597.	2.5	49
17	Comparative genetic characterization of Enteroaggregative Escherichia coli strains recovered from clinical and non-clinical settings. Scientific Reports, 2016, 6, 24321.	3.3	27
18	Emergence of Carbapenem-Resistant Serotype K1 Hypervirulent Klebsiella pneumoniae Strains in China. Antimicrobial Agents and Chemotherapy, 2016, 60, 709-711.	3.2	181

#	Article	IF	Citations
19	Increased prevalence of carbapenem resistant Enterobacteriaceae in hospital setting due to cross-species transmission of the blaNDM-1 element and clonal spread of progenitor resistant strains. Frontiers in Microbiology, 2015, 6, 595.	3.5	59
20	Rapid detection of porins by matrix-assisted laser desorption/ionization-time of flight mass spectrometry. Frontiers in Microbiology, 2015, 6, 784.	3.5	25
21	Substitutions of Ser83Leu in GyrA and Ser80Leu in ParC Associated with Quinolone Resistance inAcinetobacter pittii. Microbial Drug Resistance, 2015, 21, 345-351.	2.0	17
22	Dissemination of the Same cfr -Carrying Plasmid among Methicillin-Resistant Staphylococcus aureus and Coagulase-Negative Staphylococcal Isolates in China. Antimicrobial Agents and Chemotherapy, 2015, 59, 3669-3671.	3.2	29
23	Detection of the Smqnr quinolone protection gene and its prevalence in clinical isolates of Stenotrophomonas maltophilia in China. Journal of Medical Microbiology, 2012, 61, 535-539.	1.8	19
24	Linezolid-resistant clinical isolates of meticillin-resistant coagulase-negative staphylococci and Enterococcus faecium from China. Journal of Medical Microbiology, 2012, 61, 1568-1573.	1.8	37
25	Genotypic characterization and in vitro activities of tigecycline and polymyxin B for members of the Enterobacteriaceae with decreased susceptibility to carbapenems. Journal of Medical Microbiology, 2011, 60, 1813-1819.	1.8	18
26	Outbreak of Klebsiella pneumoniae carbapenemase 2-producing K. pneumoniae with high qnr prevalence in a Chinese hospital. Journal of Medical Microbiology, 2011, 60, 977-982.	1.8	32
27	Reduced susceptibility to carbapenems in Klebsiella pneumoniae clinical isolates associated with plasmid-mediated Î²-lactamase production and OmpK36 porin deficiency. Journal of Medical Microbiology, 2009, 58, 1196-1202.	1.8	72
28	High-level carbapenem resistance in a Citrobacter freundii clinical isolate is due to a combination of KPC-2 production and decreased porin expression. Journal of Medical Microbiology, 2008, 57, 332-337.	1.8	60
29	Heterogeneity of metallo-Î²-lactamases in clinical isolates of Chryseobacterium meningosepticum from Hangzhou, China. Journal of Antimicrobial Chemotherapy, 2006, 57, 750-752.	3.0	26