Kin-Hung Chow

List of Publications by Year
in descending order

49	1,556	304743	315739
papers	citations	22 h-index	38 g-index

51	51	51	1931
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Emergence of Fluoroquinolone Resistance among Multiply Resistant Strains of Streptococcus pneumoniae in Hong Kong. Antimicrobial Agents and Chemotherapy, 1999, 43, 1310-1313.	3.2	245
2	Identification and characterization of a novel incompatibility group X3 plasmid carrying bla _{NDM-1} in Enterobacteriaceae isolates with epidemiological links to multiple geographical areas in China. Emerging Microbes and Infections, 2012, 1, 1-6.	6.5	111
3	Prevalence and molecular epidemiology of plasmid-mediated fosfomycin resistance genes among blood and urinary Escherichia coli isolates. Journal of Medical Microbiology, 2013, 62, 1707-1713.	1.8	73
4	Fecal carriage of CTXM type extended-spectrum beta-lactamase-producing organisms by children and their household contacts. Journal of Infection, 2010, 60, 286-292.	3.3	72
5	Vancomycin MIC creep in MRSA isolates from 1997 to 2008 in a healthcare region in Hong Kong. Journal of Infection, 2010, 60, 140-145.	3.3	70
6	Genetic identity of aminoglycoside-resistance genes in Escherichia coli isolates from human and animal sources. Journal of Medical Microbiology, 2010, 59, 702-707.	1.8	58
7	Plasmid-Mediated OqxAB Is an Important Mechanism for Nitrofurantoin Resistance in Escherichia coli. Antimicrobial Agents and Chemotherapy, 2016, 60, 537-543.	3.2	55
8	Occurrence of Highly Conjugative IncX3 Epidemic Plasmid Carrying blaNDM in Enterobacteriaceae Isolates in Geographically Widespread Areas. Frontiers in Microbiology, 2018, 9, 2272.	3.5	53
9	IncX3 Epidemic Plasmid Carrying bla NDM-5 in Escherichia coli from Swine in Multiple Geographic Areas in China. Antimicrobial Agents and Chemotherapy, 2018, 62, .	3.2	51
10	Characterization of carbapenem-resistant Escherichia coli and Klebsiella pneumoniae from a healthcare region in Hong Kong. European Journal of Clinical Microbiology and Infectious Diseases, 2016, 35, 379-385.	2.9	48
11	Molecular epidemiology and nasal carriage of Staphylococcus aureus and methicillin-resistant S. aureus among young children attending day care centers and kindergartens in Hong Kong. Journal of Infection, 2012, 64, 500-506.	3.3	45
12	Highly conjugative IncX4 plasmids carrying bla CTX-M in Escherichia coli from humans and food animals. Journal of Medical Microbiology, 2014, 63, 835-840.	1.8	44
13	Molecular Characterization of an Atypical IncX3 Plasmid pKPC-NY79 Carrying bla KPC-2 in a Klebsiella pneumoniae. Current Microbiology, 2013, 67, 493-498.	2.2	43
14	Antimicrobial resistance among uropathogens that cause acute uncomplicated cystitis in women in Hong Kong: a prospective multicenter study in 2006 to 2008. Diagnostic Microbiology and Infectious Disease, 2010, 66, 87-93.	1.8	41
15	IncN ST7 epidemic plasmid carryingbla_{IMP-4}in Enterobacteriaceae isolates with epidemiological links to multiple geographical areas in China. Journal of Antimicrobial Chemotherapy, 2017, 72, 99-103.	3.0	41
16	Clonality and Antimicrobial Susceptibility of Staphylococcus aureus and Methicillin-Resistant S. aureus Isolates from Food Animals and Other Animals. Journal of Clinical Microbiology, 2012, 50, 3735-3737.	3.9	37
17	Molecular epidemiology of methicillin-resistant Staphylococcus aureus in residential care homes for the elderly in Hong Kong. Diagnostic Microbiology and Infectious Disease, 2008, 61, 135-142.	1.8	35
18	Increase in the nasopharyngeal carriage of non-vaccine serogroup 15 Streptococcus pneumoniae after introduction of children pneumococcal conjugate vaccination in Hong Kong. Diagnostic Microbiology and Infectious Disease, 2015, 81, 145-148.	1.8	33

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19	Changes in nasopharyngeal carriage and serotype distribution of antibiotic-resistant Streptococcus pneumoniae before and after the introduction of 7-valent pneumococcal conjugate vaccine in Hong Kong. Diagnostic Microbiology and Infectious Disease, 2011, 71, 327-334.	1.8	30
20	Rapid detection ofcfiAmetallo-Î²-lactamase-producingBacteroides fragilisby the combination of MALDI-TOF MS and CarbaNP. Journal of Clinical Pathology, 2017, 70, 868-873.	2.0	30
21	pIMP-PH114 Carrying bla IMP-4 in a Klebsiella pneumoniae Strain is Closely Related to Other Multidrug-Resistant IncA/C2 Plasmids. Current Microbiology, 2014, 68, 227-232.	2.2	29
22	Prevalence and characterization of hybrid blaCTX-M among Escherichia coli isolates from livestock and other animals. Diagnostic Microbiology and Infectious Disease, 2015, 82, 148-153.	1.8	24
23	Lethal Coinfection of Influenza Virus and Streptococcus pneumoniae Lowers Antibody Response to Influenza Virus in Lung and Reduces Numbers of Germinal Center B Cells, T Follicular Helper Cells, and Plasma Cells in Mediastinal Lymph Node. Journal of Virology, 2015, 89, 2013-2023.	3.4	23
24	Carriage niches and molecular epidemiology of Staphylococcus lugdunensis and methicillin-resistant S. lugdunensis among patients undergoing long-term renal replacement therapy. Diagnostic Microbiology and Infectious Disease, 2015, 81, 141-144.	1.8	22
25	CTX-M type beta-lactamases among fecal Escherichia coli and Klebsiella pneumoniae isolates in non-hospitalized children and adults. Journal of Microbiology, Immunology and Infection, 2008, 41, 428-32.	3.1	21
26	Clonal Diversity of Escherichia coli Isolates Carrying Plasmid-Mediated Fosfomycin Resistance GenefosA3from Livestock and Other Animals. Antimicrobial Agents and Chemotherapy, 2014, 58, 5638-5639.	3.2	20
27	Clonal diversity of CTX-M-producing, multidrug-resistant Escherichia coli from rodents. Journal of Medical Microbiology, 2015, 64, 185-190.	1.8	20
28	High prevalence of Escherichia coli sequence type 131 among antimicrobial-resistant E. coli isolates from geriatric patients. Journal of Medical Microbiology, 2015, 64, 243-247.	1.8	19
29	Antimicrobial susceptibility of Bacteroides fragilis group organisms in Hong Kong by the tentative EUCAST disc diffusion method. Anaerobe, 2017, 47, 51-56.	2.1	17
30	Complete Sequence of the Multidrug-Resistant IncL/M Plasmid pIMP-HB623 Cocarrying bla_{IMP-34} and fosC2 in an Enterobacter cloacae Strain Associated with Medical Travel to China. Antimicrobial Agents and Chemotherapy, 2015, 59, 5854-5856.	3.2	15
31	Extended-spectrum-Â-lactamase-positive Escherichia coli mainly adds to, rather than replaces, extended-spectrum-Â-lactamase-negative E. coli in causing bacteraemia in Hong Kong, 2000-10. Journal of Antimicrobial Chemotherapy, 2012, 67, 778-780.	3.0	14
32	Clonal diversity of CTX-M-producing, multidrug-resistant Escherichia coli from rodents. Journal of Medical Microbiology, 2015, 64, 185-190.	1.8	13
33	The prevalence and characteristics of Streptococcus pneumoniae isolates expressing serotypes 6C and 6D in Hong Kong prior to the introduction of the 7-valent pneumococcal conjugate vaccine. Diagnostic Microbiology and Infectious Disease, 2010, 68, 439-444.	1.8	11
34	Prevalence of aminoglycoside modifying enzyme and 16S ribosomal RNA methylase genes among aminoglycoside-resistant Escherichia coli isolates. Journal of Microbiology, Immunology and Infection, 2016, 49, 123-126.	3.1	11
35	A Novel Selective Medium for Isolation of Bacteroides fragilis from Clinical Specimens. Journal of Clinical Microbiology, 2017, 55, 384-390.	3.9	11
36	Evaluation of disc diffusion tests and agar screening for predicting mecA-mediated oxacillin resistance in Staphylococcus lugdunensis revealed a cefoxitin-susceptible, mecA-positive S. lugdunensis clonal complex 27 clone. Journal of Global Antimicrobial Resistance, 2020, 20, 260-265.	2.2	8

#	Article	IF	Citations
37	Novel Selective Medium for Isolation of Staphylococcus lugdunensis from Wound Specimens. Journal of Clinical Microbiology, 2014, 52, 2633-2636.	3.9	7
38	Determination of the mutantâ€“prevention concentration of imipenem for the two imipenemâ€“susceptible Bacteroides fragilis strains, Q1F2 (cfiA -positive) and ATCC 25282 (cfiA) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.5	7
39	Rare occurrence of vancomycin-resistant Enterococcus faecium among livestock animals in China. Journal of Antimicrobial Chemotherapy, 2013, 68, 2948-2949.	3.0	6
40	High burden of extended-spectrum Î²-lactamase-positive Escherichia coli in geriatric patients. Journal of Medical Microbiology, 2014, 63, 878-883.	1.8	6
41	Emergence of ileS2 -Carrying, Multidrug-Resistant Plasmids in Staphylococcus lugdunensis. Antimicrobial Agents and Chemotherapy, 2016, 60, 6411-6414.	3.2	6
42	Genomic investigation of a sequence type 67 Clostridium difficile causing community-acquired fulminant colitis in Hong Kong. International Journal of Medical Microbiology, 2019, 309, 270-273.	3.6	6
43	Structures of SCCmec elements in methicillin-resistant Staphylococcus lugdunensis are closely related to those harboured by community-associated methicillin-resistant Staphylococcus aureus. Journal of Medical Microbiology, 2019, 68, 1367-1372.	1.8	6
44	Diversity of genomic clusters and CfiA/cfiA alleles in Bacteroides fragilis isolates from human and animals. Anaerobe, 2022, 75, 102567.	2.1	5
45	Distinctive patterns of macrolideâ€“lincosamideâ€“streptogramin resistance phenotypes and determinants amongst Staphylococcus aureus populations in Hong Kong. International Journal of Antimicrobial Agents, 2011, 37, 181-182.	2.5	4
46	Streptococcus pneumoniae serotype 19A bacteremia in a child fully immunized with 10-valent pneumococcal conjugate vaccine. Journal of Microbiology, Immunology and Infection, 2014, 47, 164-165.	3.1	4
47	Genomic investigation of a Streptococcus pneumoniae serotype 24F strain causing meningoencephalitis in Hong Kong. International Journal of Medical Microbiology, 2021, 311, 151543.	3.6	4
48	Impact of intraobserver and interobserver variation on performance of the CLSI Carba NP assay for carbapenemase detection in Enterobacteriaceae. Journal of Global Antimicrobial Resistance, 2017, 9, 19-20.	2.2	2
49	Improved Detection of mecA-Mediated Î²-Lactam Resistance in Staphylococcus lugdunensis Using a New Oxacillin Salt Agar Screen. Frontiers in Microbiology, 2021, 12, 704552.	3.5	0