

Wataru Hayashi

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

269
citations

1163117

8
h-index

940533

16
g-index

20
all docs

20
docs citations

20
times ranked

426
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence of ESBL/AmpC genes and specific clones among the third-generation cephalosporin-resistant Enterobacteriaceae from canine and feline clinical specimens in Japan. <i>Veterinary Microbiology</i> , 2018, 216, 183-189.	1.9	55
2	High prevalence of blaCTX-M-14 among genetically diverse Escherichia coli recovered from retail raw chicken meat portions in Japan. <i>International Journal of Food Microbiology</i> , 2018, 284, 98-104.	4.7	43
3	Acquisition of <i>mcr-1</i> and Cocarriage of Virulence Genes in Avian Pathogenic Escherichia coli Isolates from Municipal Wastewater Influent in Japan. <i>Applied and Environmental Microbiology</i> , 2019, 85, .	3.1	36
4	First Detection of an Escherichia coli Strain Harboring the <i>mcr-1</i> Gene in Retail Domestic Chicken Meat in Japan. <i>Japanese Journal of Infectious Diseases</i> , 2017, 70, 590-592.	1.2	26
5	Co-resistance to colistin and tigecycline by disrupting mgrB and ramR with IS insertions in a canine Klebsiella pneumoniae ST37 isolate producing SHV-12, DHA-1 and FosA3. <i>International Journal of Antimicrobial Agents</i> , 2017, 50, 697-698.	2.5	15
6	Wastewater as a Probable Environmental Reservoir of Extended-Spectrum- β -Lactamase Genes: Detection of Chimeric β -Lactamases CTX-M-64 and CTX-M-123. <i>Applied and Environmental Microbiology</i> , 2019, 85, .	3.1	13
7	MASTDISCS <i>combi Carba plus</i> , a simple method for discriminating carbapenemase-producing Enterobacteriaceae, including OXA-48-type producers. <i>Microbiology and Immunology</i> , 2018, 62, 60-65.	1.4	11
8	Population-level transition of capsular polysaccharide types among sequence type 1 group B Streptococcus isolates with reduced penicillin susceptibility during a long-term hospital epidemic. <i>International Journal of Antimicrobial Agents</i> , 2019, 53, 203-210.	2.5	11
9	Antimicrobial Resistance and Type III Secretion System Virulotypes of Pseudomonas aeruginosa Isolates from Dogs and Cats in Primary Veterinary Hospitals in Japan: Identification of the International High-Risk Clone Sequence Type 235. <i>Microbiology Spectrum</i> , 2021, 9, e0040821.	3.0	9
10	Detection of Acinetobacter pittii ST220 co-producing NDM-1 and OXA-820 carbapenemases from a hospital sink in a non-endemic country of NDM. <i>Journal of Global Antimicrobial Resistance</i> , 2020, 21, 353-356.	2.2	8
11	Presence of Colistin- and Tigecycline-Resistant Klebsiella pneumoniae ST29 in Municipal Wastewater Influent in Japan. <i>Microbial Drug Resistance</i> , 2021, 27, 1433-1442.	2.0	8
12	Daptomycin resistant Enterococcus faecalis has a mutation in liaX, which encodes a surface protein that inhibits the LiaFSR systems and cell membrane remodeling. <i>Journal of Infection and Chemotherapy</i> , 2021, 27, 90-93.	1.7	7
13	Genomic Traits Associated with Virulence and Antimicrobial Resistance of Invasive Group B Streptococcus Isolates with Reduced Penicillin Susceptibility from Elderly Adults. <i>Microbiology Spectrum</i> , 2022, 10, .	3.0	6
14	Genomic characterisation and epidemiology of nosocomial Serratia marcescens isolates resistant to ceftazidime and their plasmids mediating rare blaTEM-61. <i>Journal of Global Antimicrobial Resistance</i> , 2021, 25, 124-131.	2.2	5
15	First report of colistin resistance in OXA-181 carbapenemase-producing Klebsiella pneumoniae ST3130 in Japan. <i>Journal of Global Antimicrobial Resistance</i> , 2018, 12, 179-180.	2.2	4
16	Isolation of a Capnophilic and Extended-Spectrum β -Lactamase-Producing Proteus mirabilis Strain from the Urine of an Octogenarian Male Patient with Acute Pyelonephritis. <i>Japanese Journal of Infectious Diseases</i> , 2019, 72, 193-195.	1.2	4
17	Potential effect of selective pressure with different β -lactam molecules on the emergence of reduced susceptibility to β -lactams in group B Streptococci. <i>Microbiology and Immunology</i> , 2019, 63, 65-76.	1.4	4
18	Occurrence of bla _{NDM-1} in a Clinical Isolate of Acinetobacter lwoffii in Japan: Comparison of bla _{NDM-1} -Harboring Plasmids between A. lwoffii and A. pittii Originated from a Hospital Sink. <i>Japanese Journal of Infectious Diseases</i> , 2021, 74, 252-254.	1.2	4

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19	Dissecting the clonality of I1 plasmids using ORF-based binarized structure network analysis of plasmids (OSNAp). <i>Journal of Infection and Chemotherapy</i> , 2022, 28, 473-479.	1.7	0