

Se-Ran Jun

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

466
citations

1039406

9
h-index

752256

20
g-index

23
all docs

23
docs citations

23
times ranked

811
citing authors

#	ARTICLE	IF	CITATIONS
1	Isolation of AmpC- and extended spectrum β -lactamase-producing Enterobacterales from fresh vegetables in the United States. <i>Food Control</i> , 2022, 132, 108559.	2.8	11
2	Cefiderocol heteroresistance in <i>Klebsiella pneumoniae</i> is linked to mutations in the siderophore receptor <i>cirA</i> and β -lactamase activities. <i>International Journal of Antimicrobial Agents</i> , 2022, 60, 106635.	1.1	5
3	Plasma Metabolomics in a Nonhuman Primate Model of Abdominal Radiation Exposure. <i>Metabolites</i> , 2021, 11, 540.	1.3	0
4	Isolation and characterisation of carbapenemase-producing and polymyxin B-resistant <i>Enterobacter bugandensis</i> from a vegetable. <i>Journal of Global Antimicrobial Resistance</i> , 2021, 26, 264-265.	0.9	3
5	Comparative genomics of hepatitis A virus, hepatitis C virus, and hepatitis E virus provides insights into the evolutionary history of <i>Hepatovirus</i> species. <i>MicrobiologyOpen</i> , 2020, 9, e973.	1.2	5
6	Sulforaphane prevents age-associated cardiac and muscular dysfunction through Nrf2 signaling. <i>Aging Cell</i> , 2020, 19, e13261.	3.0	64
7	KITSUNE: A Tool for Identifying Empirically Optimal K-mer Length for Alignment-Free Phylogenomic Analysis. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 556413.	2.0	11
8	Two Cases of Vancomycin-Resistant <i>Enterococcus faecium</i> Bacteremia With Development of Daptomycin-Resistant Phenotype and its Detection Using Oxford Nanopore Sequencing. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa180.	0.4	11
9	Effects of Housing Types on Cecal Microbiota of Two Different Strains of Laying Hens During the Late Production Phase. <i>Frontiers in Veterinary Science</i> , 2020, 7, 331.	0.9	12
10	Complete Genome Sequences of Four Isolates of Vancomycin-Resistant <i>Enterococcus faecium</i> with the <i>vanA</i> Gene and Two Daptomycin Resistance Mutations, Obtained from Two Inpatients with Prolonged Bacteremia. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.3	6
11	Multi-Omic Analysis Reveals Different Effects of Sulforaphane on the Microbiome and Metabolome in Old Compared to Young Mice. <i>Microorganisms</i> , 2020, 8, 1500.	1.6	14
12	869. Outbreak of Vancomycin Resistant <i>Enterococcus faecium</i> (VREfm) in a Hematology Unit Identified Through Whole Genome Sequencing. <i>Open Forum Infectious Diseases</i> , 2020, 7, S472-S474.	0.4	0
13	Genomic characterization of mumps viruses from a large-scale mumps outbreak in Arkansas, 2016. <i>Infection, Genetics and Evolution</i> , 2019, 75, 103965.	1.0	11
14	Draft Genome Sequences of 48 Vancomycin-Resistant <i>Enterococcus faecium</i> Strains Isolated from Inpatients with Bacteremia and Urinary Tract Infection. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.3	3
15	Genome-Based Comparison of <i>Clostridioides difficile</i> : Average Amino Acid Identity Analysis of Core Genomes. <i>Microbial Ecology</i> , 2018, 76, 801-813.	1.4	6
16	Sample storage conditions induce post-collection biases in microbiome profiles. <i>BMC Microbiology</i> , 2018, 18, 227.	1.3	23
17	Case of Microcephaly after Congenital Infection with Asian Lineage Zika Virus, Thailand. <i>Emerging Infectious Diseases</i> , 2018, 24, 1758-1761.	2.0	75
18	Three Complete Genome Sequences of Genotype G Mumps Virus from the 2016 Outbreak in Arkansas, USA. <i>Genome Announcements</i> , 2017, 5, .	0.8	6

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19	Suggested mechanisms for Zika virus causing microcephaly: what do the genomes tell us?. BMC Bioinformatics, 2017, 18, 471.	1.2	20
20	Assessment of genome annotation using gene function similarity within the gene neighborhood. BMC Bioinformatics, 2017, 18, 345.	1.2	5
21	Quality scores for 32,000 genomes. Standards in Genomic Sciences, 2014, 9, 20.	1.5	36
22	Whole-proteome phylogeny of prokaryotes by feature frequency profiles: An alignment-free method with optimal feature resolution. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 133-138.	3.3	138