

Jean Y H Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/359759/publications.pdf>

Version: 2024-02-01

16
papers

657
citations

840585

11
h-index

996849

15
g-index

19
all docs

19
docs citations

19
times ranked

1310
citing authors

#	ARTICLE	IF	CITATIONS
1	Global spread of three multidrug-resistant lineages of <i>Staphylococcus epidermidis</i> . <i>Nature Microbiology</i> , 2018, 3, 1175-1185.	5.9	206
2	Increasing tolerance of hospital <i>Enterococcus faecium</i> to handwash alcohols. <i>Science Translational Medicine</i> , 2018, 10, .	5.8	165
3	Validation of a single-step, single-tube reverse transcription loop-mediated isothermal amplification assay for rapid detection of SARS-CoV-2 RNA. <i>Journal of Medical Microbiology</i> , 2020, 69, 1169-1178.	0.7	61
4	Zinc-binding to the cytoplasmic PAS domain regulates the essential Walk histidine kinase of <i>Staphylococcus aureus</i> . <i>Nature Communications</i> , 2019, 10, 3067.	5.8	38
5	Genomic Analysis of Multiresistant <i>Staphylococcus capitis</i> Associated with Neonatal Sepsis. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	34
6	Mining the Methylome Reveals Extensive Diversity in <i>Staphylococcus epidermidis</i> Restriction Modification. <i>MBio</i> , 2019, 10, .	1.8	28
7	Rifampicin resistance in <i>Staphylococcus epidermidis</i> : molecular characterisation and fitness cost of <i>rpoB</i> mutations. <i>International Journal of Antimicrobial Agents</i> , 2018, 51, 670-677.	1.1	22
8	Genomic Insights Into Last-Line Antimicrobial Resistance in Multidrug-Resistant <i>Staphylococcus</i> and Vancomycin-Resistant <i>Enterococcus</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 637656.	1.5	21
9	Within-host evolution of bovine <i>Staphylococcus aureus</i> selects for a SigB-deficient pathotype characterized by reduced virulence but enhanced proteolytic activity and biofilm formation. <i>Scientific Reports</i> , 2019, 9, 13479.	1.6	20
10	The growing burden of multidrug-resistant infections among returned Australian travellers. <i>Medical Journal of Australia</i> , 2014, 200, 116-118.	0.8	17
11	Functional analysis of the first complete genome sequence of a multidrug resistant sequence type 2 <i>Staphylococcus epidermidis</i> . <i>Microbial Genomics</i> , 2016, 2, e000077.	1.0	17
12	Vancomycin in the treatment of methicillin-resistant <i>Staphylococcus aureus</i> – a clinician’s guide to the science informing current practice. <i>Expert Review of Anti-Infective Therapy</i> , 2015, 13, 855-869.	2.0	7
13	Low-Cost, Open-Source Device for High-Performance Fluorescence Detection of Isothermal Nucleic Acid Amplification Reactions. <i>ACS Biomaterials Science and Engineering</i> , 2021, 7, 4982-4990.	2.6	6
14	Clinical illness with viable severe acute respiratory coronavirus virus 2 (SARS-CoV-2) virus presenting 72 days after infection in an immunocompromised patient. <i>Infection Control and Hospital Epidemiology</i> , 2022, 43, 820-822.	1.0	5
15	Accessible Platform for High-Throughput COVID-19 Molecular Diagnostics and Genome Sequencing Using a Repurposed 3D Printer for RNA Extraction. <i>ACS Biomaterials Science and Engineering</i> , 2021, 7, 4669-4676.	2.6	3
16	Feasibility of a refurbished shipping container as a transportable laboratory for rapid SARS-CoV-2 diagnostics. <i>Access Microbiology</i> , 2022, 4, .	0.2	1