Miranda E Pitt

List of Publications by Year
in descending order

11 papers	339 citations	1039880 9 h-index	1281743 11 g-index
20 all docs	20 docs citations	20 times ranked	761 citing authors

#	Article	IF	Citations
1	Inflammation-driven bone formation in a mouse model of ankylosing spondylitis: sequential not parallel processes. Arthritis Research and Therapy, 2016, 18, 35.	1.6	46
2	Fluorescent Trimethoprim Conjugate Probes To Assess Drug Accumulation in Wild Type and Mutant Escherichia coli. ACS Infectious Diseases, 2016, 2, 688-701.	1.8	45
3	Multifactorial chromosomal variants regulate polymyxin resistance in extensively drug-resistant Klebsiella pneumoniae. Microbial Genomics, 2018, 4, .	1.0	39
4	Transcriptional and epi-transcriptional dynamics of SARS-CoV-2 during cellular infection. Cell Reports, 2021, 35, 109108.	2.9	25
5	Evaluating the genome and resistome of extensively drug-resistant Klebsiella pneumoniae using native DNA and RNA Nanopore sequencing. GigaScience, 2020, 9, .	3.3	22
6	Can octapeptin antibiotics combat extensively drug-resistant (XDR) bacteria?. Expert Review of Anti-Infective Therapy, 2018, 16, 485-499.	2.0	16
7	Rapid diagnosis of Capnocytophaga canimorsus septic shock in an immunocompetent individual using real-time Nanopore sequencing: a case report. BMC Infectious Diseases, 2019, 19, 660.	1.3	16
8	Octapeptin C4 and polymyxin resistance occur via distinct pathways in an epidemic XDRKlebsiella pneumoniaeST258 isolate. Journal of Antimicrobial Chemotherapy, 2019, 74, 582-593.	1.3	16
9	Computational analysis and prediction of PE_PGRS proteins using machine learning. Computational and Structural Biotechnology Journal, 2022, 20, 662-674.	1.9	12
10	Long-Read RNA Sequencing Identifies Polyadenylation Elongation and Differential Transcript Usage of Host Transcripts During SARS-CoV-2 In Vitro Infection. Frontiers in Immunology, 2022, 13, 832223.	2.2	9
11	Complete Genome Sequences of Clinical Pandoraea fibrosis Isolates. Microbiology Resource Announcements, 2020, 9, .	0.3	1