

Themoula Charalampous

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6661244/publications.pdf>

Version: 2024-02-01

11
papers

709
citations

1162889

8
h-index

1372474

10
g-index

17
all docs

17
docs citations

17
times ranked

1160
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanopore metagenomics enables rapid clinical diagnosis of bacterial lower respiratory infection. <i>Nature Biotechnology</i> , 2019, 37, 783-792.	9.4	396
2	Rapid inference of antibiotic resistance and susceptibility by genomic neighbour typing. <i>Nature Microbiology</i> , 2020, 5, 455-464.	5.9	74
3	Metagenomic identification of severe pneumonia pathogens in mechanically-ventilated patients: a feasibility and clinical validity study. <i>Respiratory Research</i> , 2019, 20, 265.	1.4	66
4	Evaluating the potential for respiratory metagenomics to improve treatment of secondary infection and detection of nosocomial transmission on expanded COVID-19 intensive care units. <i>Genome Medicine</i> , 2021, 13, 182.	3.6	32
5	SARS-CoV-2 lineage B.1.1.7 is associated with greater disease severity among hospitalised women but not men: multicentre cohort study. <i>BMJ Open Respiratory Research</i> , 2021, 8, e001029.	1.2	22
6	Combined epidemiological and genomic analysis of nosocomial SARS-CoV-2 infection early in the pandemic and the role of unidentified cases in transmission. <i>Clinical Microbiology and Infection</i> , 2022, 28, 93-100.	2.8	21
7	Rapid genome sequencing in hospitals to identify potential vaccine-escape SARS-CoV-2 variants. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 1351-1352.	4.6	18
8	Descriptive comparison of admission characteristics between pandemic waves and multivariable analysis of the association of the Alpha variant (B.1.1.7 lineage) of SARS-CoV-2 with disease severity in inner London. <i>BMJ Open</i> , 2022, 12, e055474.	0.8	12
9	The Alpha variant was not associated with excess nosocomial SARS-CoV-2 infection in a multi-centre UK hospital study. <i>Journal of Infection</i> , 2021, 83, 693-700.	1.7	11
10	SARS-CoV-2 variants with shortened incubation periods necessitate new definitions for nosocomial acquisition. <i>Journal of Infection</i> , 2022, 84, 248-288.	1.7	6
11	Applying clinical metagenomics for the detection and characterisation of respiratory infections. , 2019, , 35-49.		3