

Nicholas M Brown

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

1,715
citations

471509

17
h-index

526287

27
g-index

34
all docs

34
docs citations

34
times ranked

3106
citing authors

#	ARTICLE	IF	CITATIONS
1	A2B-COVID: A Tool for Rapidly Evaluating Potential SARS-CoV-2 Transmission Events. <i>Molecular Biology and Evolution</i> , 2022, 39, .	8.9	12
2	Treatment of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA): updated guidelines from the UK. <i>JAC-Antimicrobial Resistance</i> , 2021, 3, dlaa114.	2.1	77
3	Ventilator-associated pneumonia in critically ill patients with COVID-19. <i>Critical Care</i> , 2021, 25, 25.	5.8	217
4	Treatment of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA): updated guidelines from the UK. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 1377-1378.	3.0	26
5	Genomic epidemiology of COVID-19 in care homes in the east of England. <i>ELife</i> , 2021, 10, .	6.0	20
6	A prospective surveillance study to determine the prevalence of 16S rRNA methyltransferase-producing Gram-negative bacteria in the UK. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 2428-2436.	3.0	12
7	Superspreaders drive the largest outbreaks of hospital onset COVID-19 infections. <i>ELife</i> , 2021, 10, .	6.0	34
8	Evaluating the Sensitivity and Specificity of Siemens Clinitest Lateral Flow Test and the Simple AMplification-Based Assay (SAMBA)-2 PCR Test for SARS-CoV-2 Infection. <i>Cureus</i> , 2021, 13, e18319.	0.5	0
9	Rapid implementation of SARS-CoV-2 sequencing to investigate cases of health-care associated COVID-19: a prospective genomic surveillance study. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 1263-1271.	9.1	352
10	A case of recurrent aerococcus urinae infective endocarditis with associated cerebral embolic phenomena. <i>Access Microbiology</i> , 2020, 2, .	0.5	0
11	Contrasting patterns of longitudinal population dynamics and antimicrobial resistance mechanisms in two priority bacterial pathogens over 7 years in a single center. <i>Genome Biology</i> , 2019, 20, 184.	8.8	22
12	Detection of vancomycin-resistant <i>Enterococcus faecium</i> hospital-adapted lineages in municipal wastewater treatment plants indicates widespread distribution and release into the environment. <i>Genome Research</i> , 2019, 29, 626-634.	5.5	40
13	Recent Progress for the Effective Prevention and Treatment of Recurrent <i>Clostridium difficile</i> Infection. <i>Infectious Diseases: Research and Treatment</i> , 2018, 11, 117863371875802.	1.7	10
14	Changing the paradigm for hospital outbreak detection by leading with genomic surveillance of nosocomial pathogens. <i>Microbiology (United Kingdom)</i> , 2018, 164, 1213-1219.	1.8	61
15	Complex Routes of Nosocomial Vancomycin-Resistant <i>Enterococcus faecium</i> Transmission Revealed by Genome Sequencing. <i>Clinical Infectious Diseases</i> , 2017, 64, 886-893.	5.8	93
16	Systematic longitudinal survey of invasive <i>Escherichia coli</i> in England demonstrates a stable population structure only transiently disturbed by the emergence of ST131. <i>Genome Research</i> , 2017, 27, 1437-1449.	5.5	231
17	Longitudinal genomic surveillance of multidrug-resistant <i>Escherichia coli</i> carriage in a long-term care facility in the United Kingdom. <i>Genome Medicine</i> , 2017, 9, 70.	8.2	44
18	Within-host evolution of <i>Enterococcus faecium</i> during longitudinal carriage and transition to bloodstream infection in immunocompromised patients. <i>Genome Medicine</i> , 2017, 9, 119.	8.2	26

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19	Excess Mortality Attributable to Clostridium difficile and Risk Factors for Infection in an Historic Cohort of Hospitalised Patients Followed Up in the United Kingdom Death Register. PLoS ONE, 2016, 11, e0149983.	2.5	10
20	Amikacin use and therapeutic drug monitoring in adults: do dose regimens and drug exposures affect either outcome or adverse events? A systematic review. Journal of Antimicrobial Chemotherapy, 2016, 71, 2754-2759.	3.0	53
21	Genome-based characterization of hospital-adapted Enterococcus faecalis lineages. Nature Microbiology, 2016, 1, .	13.3	65
22	Systematic Surveillance Detects Multiple Silent Introductions and Household Transmission of Methicillin-Resistant Staphylococcus aureus USA300 in the East of England. Journal of Infectious Diseases, 2016, 214, 447-453.	4.0	45
23	Emergent and evolving antimicrobial resistance cassettes in community-associated fusidic acid and methicillin-resistant Staphylococcus aureus. International Journal of Antimicrobial Agents, 2015, 45, 477-484.	2.5	39
24	A Low Complexity Rapid Molecular Method for Detection of Clostridium difficile in Stool. PLoS ONE, 2014, 9, e83808.	2.5	16
25	Skin colonisation at the catheter exit site is strongly associated with catheter colonisation and catheter-related sepsis. Acta Paediatrica, International Journal of Paediatrics, 2014, 103, 1233-1238.	1.5	12
26	Zero tolerance for healthcare-associated MRSA bacteraemia: is it realistic?. Journal of Antimicrobial Chemotherapy, 2014, 69, 2238-2245.	3.0	27
27	Segmental percutaneous central venous line cultures for diagnosis of catheter-related sepsis. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2012, 97, F273-F278.	2.8	19
28	Real-time TaqMan PCR for rapid detection and typing of genes encoding CTX-M extended-spectrum β -lactamases. Journal of Medical Microbiology, 2007, 56, 52-55.	1.8	122
29	Development and implementation of a customised rapid syndromic diagnostic test for severe pneumonia. Wellcome Open Research, 0, 6, 256.	1.8	2
30	Development and implementation of a customised rapid syndromic diagnostic test for severe pneumonia. Wellcome Open Research, 0, 6, 256.	1.8	2