

David Lye

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

226
papers

14,844
citations

48
h-index

119
g-index

254
ext. papers

20,376
ext. citations

9.4
avg, IF

6.69
L-index

#	Paper	IF	Citations
226	Remdesivir for the Treatment of Covid-19 - Final Report. <i>New England Journal of Medicine</i> , 2020 , 383, 1813-1826	59.2	3562
225	Epidemiologic Features and Clinical Course of Patients Infected With SARS-CoV-2 in Singapore. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 323, 1488-1494	27.4	1313
224	Remdesivir for 5 or 10 Days in Patients with Severe Covid-19. <i>New England Journal of Medicine</i> , 2020 , 383, 1827-1837	59.2	778
223	Studies in humanized mice and convalescent humans yield a SARS-CoV-2 antibody cocktail. <i>Science</i> , 2020 , 369, 1010-1014	33.3	719
222	Baricitinib plus Remdesivir for Hospitalized Adults with Covid-19. <i>New England Journal of Medicine</i> , 2021 , 384, 795-807	59.2	712
221	A SARS-CoV-2 surrogate virus neutralization test based on antibody-mediated blockage of ACE2-spike protein-protein interaction. <i>Nature Biotechnology</i> , 2020 , 38, 1073-1078	44.5	528
220	Investigation of three clusters of COVID-19 in Singapore: implications for surveillance and response measures. <i>Lancet, The</i> , 2020 , 395, 1039-1046	40	422
219	Effect of Piperacillin-Tazobactam vs Meropenem on 30-Day Mortality for Patients With E coli or Klebsiella pneumoniae Bloodstream Infection and Ceftriaxone Resistance: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 320, 984-994	27.4	339
218	Effects of a major deletion in the SARS-CoV-2 genome on the severity of infection and the inflammatory response: an observational cohort study. <i>Lancet, The</i> , 2020 , 396, 603-611	40	247
217	Antimicrobial consumption and resistance in adult hospital inpatients in 53 countries: results of an internet-based global point prevalence survey. <i>The Lancet Global Health</i> , 2018 , 6, e619-e629	13.6	234
216	Assessing Viral Shedding and Infectivity of Tears in Coronavirus Disease 2019 (COVID-19) Patients. <i>Ophthalmology</i> , 2020 , 127, 977-979	7.3	229
215	Early induction of functional SARS-CoV-2-specific T cells associates with rapid viral clearance and mild disease in COVID-19 patients. <i>Cell Reports</i> , 2021 , 34, 108728	10.6	220
214	Discovery and Genomic Characterization of a 382-Nucleotide Deletion in ORF7b and ORF8 during the Early Evolution of SARS-CoV-2. <i>MBio</i> , 2020 , 11,	7.8	175
213	Efficacy and safety of celgosivir in patients with dengue fever (CELADEN): a phase 1b, randomised, double-blind, placebo-controlled, proof-of-concept trial. <i>Lancet Infectious Diseases, The</i> , 2014 , 14, 706-715	25.5	149
212	Dynamics of SARS-CoV-2 neutralising antibody responses and duration of immunity: a longitudinal study. <i>Lancet Microbe, The</i> , 2021 , 2, e240-e249	22.2	144
211	Differential targeting of viral components by CD4+ versus CD8+ T lymphocytes in dengue virus infection. <i>Journal of Virology</i> , 2013 , 87, 2693-706	6.6	138
210	Epidemiological and Clinical Predictors of COVID-19. <i>Clinical Infectious Diseases</i> , 2020 , 71, 786-792	11.6	136

209	Effects of early oseltamivir therapy on viral shedding in 2009 pandemic influenza A (H1N1) virus infection. <i>Clinical Infectious Diseases</i> , 2010 , 50, 963-9	11.6	124
208	Risk factors for nephrotoxicity associated with continuous vancomycin infusion in outpatient parenteral antibiotic therapy. <i>Journal of Antimicrobial Chemotherapy</i> , 2008 , 62, 168-71	5.1	122
207	Clinical and virological features of SARS-CoV-2 variants of concern: a retrospective cohort study comparing B.1.1.7 (Alpha), B.1.315 (Beta), and B.1.617.2 (Delta). <i>Clinical Infectious Diseases</i> , 2021 ,	11.6	122
206	Dengue serotype-specific differences in clinical manifestation, laboratory parameters and risk of severe disease in adults, singapore. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015 , 92, 999-1005 ²	3.2	100
205	Highly functional virus-specific cellular immune response in asymptomatic SARS-CoV-2 infection. <i>Journal of Experimental Medicine</i> , 2021 , 218,	16.6	97
204	Economic impact of dengue illness and the cost-effectiveness of future vaccination programs in Singapore. <i>PLoS Neglected Tropical Diseases</i> , 2011 , 5, e1426	4.8	95
203	Chikungunya outbreak, Singapore, 2008. <i>Emerging Infectious Diseases</i> , 2009 , 15, 836-7	10.2	90
202	Effect of Vancomycin or Daptomycin With vs Without an Antistaphylococcal β -Lactam on Mortality, Bacteremia, Relapse, or Treatment Failure in Patients With MRSA Bacteremia: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 323, 527-537	27.4	88
201	Diabetes with hypertension as risk factors for adult dengue hemorrhagic fever in a predominantly dengue serotype 2 epidemic: a case control study. <i>PLoS Neglected Tropical Diseases</i> , 2012 , 6, e1641	4.8	87
200	SARS-CoV-2 Infection among Travelers Returning from Wuhan, China. <i>New England Journal of Medicine</i> , 2020 , 382, 1476-1478	59.2	82
199	Empiric Piperacillin-Tazobactam versus Carbapenems in the Treatment of Bacteraemia Due to Extended-Spectrum Beta-Lactamase-Producing Enterobacteriaceae. <i>PLoS ONE</i> , 2016 , 11, e0153696	3.7	80
198	YouTube Video Educational Package Increased Acceptance of Antibiotic Clinical Decision Support System Recommendations. <i>Open Forum Infectious Diseases</i> , 2017 , 4, S263-S263	1	78
197	Clinical relevance and discriminatory value of elevated liver aminotransferase levels for dengue severity. <i>PLoS Neglected Tropical Diseases</i> , 2012 , 6, e1676	4.8	78
196	Virological and serological kinetics of SARS-CoV-2 Delta variant vaccine-breakthrough infections: a multi-center cohort study. <i>Clinical Microbiology and Infection</i> , 2021 ,	9.5	78
195	Whole blood immunophenotyping uncovers immature neutrophil-to-VD2 T-cell ratio as an early marker for severe COVID-19. <i>Nature Communications</i> , 2020 , 11, 5243	17.4	77
194	Care of the pregnant woman with coronavirus disease 2019 in labor and delivery: anesthesia, emergency cesarean delivery, differential diagnosis in the acutely ill parturient, care of the newborn, and protection of the healthcare personnel. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 223, 66-74.e3	6.4	72
193	Virological and serological kinetics of SARS-CoV-2 Delta variant vaccine-breakthrough infections: a multi-center cohort study		72
192	The impact of multidrug resistance in healthcare-associated and nosocomial Gram-negative bacteraemia on mortality and length of stay: cohort study. <i>Clinical Microbiology and Infection</i> , 2012 , 18, 502-8	9.5	69

191	Viral Dynamics and Immune Correlates of Coronavirus Disease 2019 (COVID-19) Severity. <i>Clinical Infectious Diseases</i> , 2021 , 73, e2932-e2942	11.6	68
190	Serological differentiation between COVID-19 and SARS infections. <i>Emerging Microbes and Infections</i> , 2020 , 9, 1497-1505	18.9	66
189	Lack of cross-neutralization by SARS patient sera towards SARS-CoV-2. <i>Emerging Microbes and Infections</i> , 2020 , 9, 900-902	18.9	62
188	Lack of efficacy of prophylactic platelet transfusion for severe thrombocytopenia in adults with acute uncomplicated dengue infection. <i>Clinical Infectious Diseases</i> , 2009 , 48, 1262-5	11.6	61
187	Linear B-cell epitopes in the spike and nucleocapsid proteins as markers of SARS-CoV-2 exposure and disease severity. <i>EBioMedicine</i> , 2020 , 58, 102911	8.8	61
186	Statin use is associated with lower disease severity in COVID-19 infection. <i>Scientific Reports</i> , 2020 , 10, 17458	4.9	60
185	Severe community-acquired <i>Acinetobacter baumannii</i> pneumonia: an emerging highly lethal infectious disease in the Asia-Pacific. <i>Respirology</i> , 2009 , 14, 1200-5	3.6	57
184	Virus-specific T lymphocytes home to the skin during natural dengue infection. <i>Science Translational Medicine</i> , 2015 , 7, 278ra35	17.5	55
183	Challenges in dengue fever in the elderly: atypical presentation and risk of severe dengue and hospital-acquired infection [corrected]. <i>PLoS Neglected Tropical Diseases</i> , 2014 , 8, e2777	4.8	55
182	Safety and clinical outcomes of carbapenem de-escalation as part of an antimicrobial stewardship programme in an ESBL-endemic setting. <i>Journal of Antimicrobial Chemotherapy</i> , 2015 , 70, 1219-25	5.1	54
181	Diagnosing dengue at the point-of-care: utility of a rapid combined diagnostic kit in Singapore. <i>PLoS ONE</i> , 2014 , 9, e90037	3.7	52
180	Pan-Sarbecovirus Neutralizing Antibodies in BNT162b2-Immunized SARS-CoV-1 Survivors. <i>New England Journal of Medicine</i> , 2021 , 385, 1401-1406	59.2	51
179	Utilities and limitations of the World Health Organization 2009 warning signs for adult dengue severity. <i>PLoS Neglected Tropical Diseases</i> , 2013 , 7, e2023	4.8	49
178	Outcomes of appropriate empiric combination versus monotherapy for <i>Pseudomonas aeruginosa</i> bacteremia. <i>Antimicrobial Agents and Chemotherapy</i> , 2013 , 57, 1270-4	5.9	48
177	Nephrotoxicity of continuous versus intermittent infusion of vancomycin in outpatient parenteral antimicrobial therapy. <i>International Journal of Antimicrobial Agents</i> , 2009 , 34, 570-4	14.3	48
176	Predictive value of simple clinical and laboratory variables for dengue hemorrhagic fever in adults. <i>Journal of Clinical Virology</i> , 2008 , 42, 34-9	14.5	48
175	CAMERA2 - combination antibiotic therapy for methicillin-resistant <i>Staphylococcus aureus</i> infection: study protocol for a randomised controlled trial. <i>Trials</i> , 2016 , 17, 170	2.8	45
174	Risk factors for fatality among confirmed adult dengue inpatients in Singapore: a matched case-control study. <i>PLoS ONE</i> , 2013 , 8, e81060	3.7	45

173	Prophylactic platelet transfusion plus supportive care versus supportive care alone in adults with dengue and thrombocytopenia: a multicentre, open-label, randomised, superiority trial. <i>Lancet, The</i> , 2017 , 389, 1611-1618	40	44
172	Decision tree algorithm in deciding hospitalization for adult patients with dengue haemorrhagic fever in Singapore. <i>Tropical Medicine and International Health</i> , 2009 , 14, 1154-9	2.3	43
171	Testing for SARS-CoV-2: Can We Stop at 2?. <i>Clinical Infectious Diseases</i> , 2020 , 71, 2246-2248	11.6	41
170	A multicenter case-case control study for risk factors and outcomes of extensively drug-resistant <i>Acinetobacter baumannii</i> bacteremia. <i>Infection Control and Hospital Epidemiology</i> , 2014 , 35, 49-55	2	39
169	Discovery of a 382-nt deletion during the early evolution of SARS-CoV-2		39
168	Association of Higher Body Mass Index With Severe Coronavirus Disease 2019 (COVID-19) in Younger Patients. <i>Clinical Infectious Diseases</i> , 2020 , 71, 2300-2302	11.6	38
167	Neurology of COVID-19 in Singapore. <i>Journal of the Neurological Sciences</i> , 2020 , 418, 117118	3.2	38
166	Predictive tools for severe dengue conforming to World Health Organization 2009 criteria. <i>PLoS Neglected Tropical Diseases</i> , 2014 , 8, e2972	4.8	37
165	Nonconcordance with surgical site infection prevention guidelines and rates of surgical site infections for general surgical, neurological, and orthopedic procedures. <i>Antimicrobial Agents and Chemotherapy</i> , 2011 , 55, 4659-63	5.9	37
164	The association of hypertension and diabetes pharmacotherapy with COVID-19 severity and immune signatures: an observational study. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2021 , 7, e48-e51	6.4	37
163	Whole genome analysis of cephalosporin-resistant <i>Escherichia coli</i> from bloodstream infections in Australia, New Zealand and Singapore: high prevalence of CMY-2 producers and ST131 carrying blaCTX-M-15 and blaCTX-M-27. <i>Journal of Antimicrobial Chemotherapy</i> , 2018 , 73, 634-642	5.1	36
162	Proposed primary endpoints for use in clinical trials that compare treatment options for bloodstream infection in adults: a consensus definition. <i>Clinical Microbiology and Infection</i> , 2017 , 23, 533-541	9.5	36
161	Metagenome-wide association analysis identifies microbial determinants of post-antibiotic ecological recovery in the gut. <i>Nature Ecology and Evolution</i> , 2020 , 4, 1256-1267	12.3	34
160	Severity of Plasma Leakage Is Associated With High Levels of Interferon Inducible Protein 10, Hepatocyte Growth Factor, Matrix Metalloproteinase 2 (MMP-2), and MMP-9 During Dengue Virus Infection. <i>Journal of Infectious Diseases</i> , 2017 , 215, 42-51	7	34
159	An outcomes analysis of outpatient parenteral antibiotic therapy (OPAT) in a large Asian cohort. <i>International Journal of Antimicrobial Agents</i> , 2013 , 41, 569-73	14.3	33
158	Pandemic (H1N1) 2009 surveillance and prevalence of seasonal influenza, Singapore. <i>Emerging Infectious Diseases</i> , 2010 , 16, 103-5	10.2	32
157	Diagnostic lumbar puncture: minimizing complications. <i>Internal Medicine Journal</i> , 2008 , 38, 587-91	1.6	32
156	Outpatient parenteral antibiotic therapy in Singapore. <i>International Journal of Antimicrobial Agents</i> , 2006 , 28, 545-50	14.3	32

155	Population Pharmacokinetics of Polymyxin B. <i>Clinical Pharmacology and Therapeutics</i> , 2018 , 104, 534-538.	6.1	32
154	Standardized outpatient management of Klebsiella pneumoniae liver abscesses. <i>International Journal of Infectious Diseases</i> , 2013 , 17, e185-8	10.5	31
153	Progress and Challenges towards Point-of-Care Diagnostic Development for Dengue. <i>Journal of Clinical Microbiology</i> , 2017 , 55, 3339-3349	9.7	31
152	Hot topics in the diagnosis and management of skin and soft-tissue infections. <i>International Journal of Antimicrobial Agents</i> , 2016 , 48, 19-26	14.3	31
151	Early clinical and laboratory risk factors of intensive care unit requirement during 2004-2008 dengue epidemics in Singapore: a matched case-control study. <i>BMC Infectious Diseases</i> , 2014 , 14, 649	4	30
150	Cross-Reactivity and Anti-viral Function of Dengue Capsid and NS3-Specific Memory T Cells Toward Zika Virus. <i>Frontiers in Immunology</i> , 2018 , 9, 2225	8.4	30
149	From SARS to COVID-19: the Singapore journey. <i>Medical Journal of Australia</i> , 2020 , 212, 497-502.e1	4	29
148	Association Between Minimum Inhibitory Concentration, Beta-lactamase Genes and Mortality for Patients Treated With Piperacillin/Tazobactam or Meropenem From the MERINO Study. <i>Clinical Infectious Diseases</i> , 2021 , 73, e3842-e3850	11.6	27
147	NK cells are activated and primed for skin-homing during acute dengue virus infection in humans. <i>Nature Communications</i> , 2019 , 10, 3897	17.4	26
146	Current management of severe dengue infection. <i>Expert Review of Anti-Infective Therapy</i> , 2017 , 15, 67-78.	9.5	26
145	Potential Harm of Prophylactic Platelet Transfusion in Adult Dengue Patients. <i>PLoS Neglected Tropical Diseases</i> , 2016 , 10, e0004576	4.8	26
144	Implications of discordance in world health organization 1997 and 2009 dengue classifications in adult dengue. <i>PLoS ONE</i> , 2013 , 8, e60946	3.7	25
143	Staphylococcus aureus and topical fusidic acid use: results of a clinical audit on antimicrobial resistance. <i>International Journal of Dermatology</i> , 2013 , 52, 876-81	1.7	24
142	The benign nature of acute dengue infection in hospitalized older adults in Singapore. <i>International Journal of Infectious Diseases</i> , 2010 , 14, e410-3	10.5	24
141	Associations of viral ribonucleic acid (RNA) shedding patterns with clinical illness and immune responses in Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) infection. <i>Clinical and Translational Immunology</i> , 2020 , 9, e1160	6.8	24
140	Changes in serotype distribution and antimicrobial resistance of Streptococcus pneumoniae isolates from adult patients in Asia: Emergence of drug-resistant non-vaccine serotypes. <i>Vaccine</i> , 2020 , 38, 6065-6073	4.1	23
139	Rapidly growing mycobacteria in Singapore, 2006-2011. <i>Clinical Microbiology and Infection</i> , 2015 , 21, 236-41	9.5	22
138	Clinical and microbiological characteristics of cryptococcosis in Singapore: predominance of Cryptococcus neoformans compared with Cryptococcus gattii. <i>International Journal of Infectious Diseases</i> , 2014 , 26, 110-5	10.5	22

137	Severe neutropenia in dengue patients: prevalence and significance. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014 , 90, 984-7	3.2	22
136	Influenza in the tropics. <i>Lancet Infectious Diseases</i> , 2009 , 9, 457-8	25.5	22
135	Clinical utility of chest radiography for severe COVID-19. <i>Quantitative Imaging in Medicine and Surgery</i> , 2020 , 10, 1540-1550	3.6	22
134	Clinical features of patients with Zika and dengue virus co-infection in Singapore. <i>Journal of Infection</i> , 2017 , 74, 611-615	18.9	21
133	Risk factors for concurrent bacteremia in adult patients with dengue. <i>Journal of Microbiology, Immunology and Infection</i> , 2017 , 50, 314-320	8.5	20
132	Distinguishing Zika and Dengue Viruses through Simple Clinical Assessment, Singapore. <i>Emerging Infectious Diseases</i> , 2018 , 24, 1565-1568	10.2	20
131	Validation of probability equation and decision tree in predicting subsequent dengue hemorrhagic fever in adult dengue inpatients in Singapore. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011 , 85, 942-5	3.2	20
130	Efficacy of interferon beta-1a plus remdesivir compared with remdesivir alone in hospitalised adults with COVID-19: a double-blind, randomised, placebo-controlled, phase 3 trial. <i>Lancet Respiratory Medicine</i> , 2021 , 9, 1365-1376	35.1	20
129	Coronavirus Disease 2019 (COVID-19): The Singapore Experience. A Review of the First Eight Months. <i>Annals of the Academy of Medicine, Singapore</i> , 2020 , 49, 764-778	2.8	19
128	Fever Patterns, Cytokine Profiles, and Outcomes in COVID-19. <i>Open Forum Infectious Diseases</i> , 2020 , 7, ofaa375	1	19
127	Implementation hurdles of an interactive, integrated, point-of-care computerised decision support system for hospital antibiotic prescription. <i>International Journal of Antimicrobial Agents</i> , 2016 , 47, 132-9	14.3	18
126	Sensitive detection of total anti-Spike antibodies and isotype switching in asymptomatic and symptomatic individuals with COVID-19. <i>Cell Reports Medicine</i> , 2021 , 2, 100193	18	18
125	Medical and psychosocial factors associated with antibiotic prescribing in primary care: survey questionnaire and factor analysis. <i>British Journal of General Practice</i> , 2017 , 67, e168-e177	1.6	17
124	Differential clinical outcome of dengue infection among patients with and without HIV infection: a matched case-control study. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015 , 92, 1156-1162	3.2	17
123	Pharmacokinetics of ertapenem in outpatients with complicated urinary tract infections. <i>Journal of Antimicrobial Chemotherapy</i> , 2014 , 69, 2517-21	5.1	17
122	Efficacy of continuous infusion of vancomycin for the outpatient treatment of methicillin-resistant <i>Staphylococcus aureus</i> infections. <i>Journal of Antimicrobial Chemotherapy</i> , 2012 , 67, 2970-3	5.1	17
121	Large-Scale HLA Tetramer Tracking of T Cells during Dengue Infection Reveals Broad Acute Activation and Differentiation into Two Memory Cell Fates. <i>Immunity</i> , 2019 , 51, 1119-1135.e5	32.3	17
120	Do young adults with uncomplicated dengue fever need hospitalisation? A retrospective analysis of clinical and laboratory features. <i>Singapore Medical Journal</i> , 2008 , 49, 476-9	1.9	17

119	Multidrug-resistant gram-negative bloodstream infections among residents of long-term care facilities. <i>Infection Control and Hospital Epidemiology</i> , 2014 , 35, 519-26	2	16
118	Lack of detail in population-level data impedes analysis of SARS-CoV-2 variants of concern and clinical outcomes. <i>Lancet Infectious Diseases</i> , 2021 , 21, 1195-1197	25.5	16
117	Clinical features and epidemiology of chikungunya infection in Singapore. <i>Singapore Medical Journal</i> , 2009 , 50, 785-90	1.9	16
116	Inappropriate carbapenem use in Singapore public hospitals: opportunities for antimicrobial stewardship. <i>International Journal of Antimicrobial Agents</i> , 2011 , 37, 87-8	14.3	15
115	Ertapenem for the treatment of extended-spectrum beta-lactamase-producing Gram-negative bacterial infections. <i>International Journal of Antimicrobial Agents</i> , 2007 , 30, 356-9	14.3	15
114	Persistent Symptoms and Association With Inflammatory Cytokine Signatures in Recovered Coronavirus Disease 2019 Patients. <i>Open Forum Infectious Diseases</i> , 2021 , 8, ofab156	1	15
113	Association Between Increased Vascular Nitric Oxide Bioavailability and Progression to Dengue Hemorrhagic Fever in Adults. <i>Journal of Infectious Diseases</i> , 2015 , 212, 711-4	7	14
112	Hantavirus Inhibits TRAIL-Mediated Killing of Infected Cells by Downregulating Death Receptor 5. <i>Cell Reports</i> , 2019 , 28, 2124-2139.e6	10.6	14
111	Predictive value of proteinuria in adult dengue severity. <i>PLoS Neglected Tropical Diseases</i> , 2014 , 8, e27124.8		14
110	What do infectious diseases physicians do? A 2-week snapshot of inpatient consultative activities across Australia, New Zealand and Singapore. <i>Clinical Microbiology and Infection</i> , 2014 , 20, O737-44	9.5	14
109	Efficacy of voriconazole for <i>Scedosporium apiospermum</i> skull base osteomyelitis: case report and literature review. <i>International Journal of Antimicrobial Agents</i> , 2008 , 31, 184-5	14.3	14
108	Charting the isophasic endophyte of dwarf mistletoe <i>Arceuthobium douglasii</i> (Viscaceae) in host apical buds. <i>Annals of Botany</i> , 2006 , 97, 953-63	4.1	14
107	Ertapenem in outpatient parenteral antimicrobial therapy for complicated urinary tract infections. <i>Journal of Chemotherapy</i> , 2017 , 29, 25-29	2.3	13
106	Vancomycin Exposure and Acute Kidney Injury Outcome: A Snapshot From the CAMERA2 Study. <i>Open Forum Infectious Diseases</i> , 2020 , 7, ofaa538	1	13
105	Predictors for development of critical illness amongst older adults with COVID-19: Beyond age to age-associated factors. <i>Archives of Gerontology and Geriatrics</i> , 2021 , 94, 104331	4	13
104	Human neutralising antibodies elicited by SARS-CoV-2 non-D614G variants offer cross-protection against the SARS-CoV-2 D614G variant. <i>Clinical and Translational Immunology</i> , 2021 , 10, e1241	6.8	13
103	Pandemic (H1N1) 2009 influenza in HIV-infected adults: clinical features, severity, and outcome. <i>Journal of Infection</i> , 2010 , 61, 437-40	18.9	12
102	Safety and potential efficacy of cyclooxygenase-2 inhibitors in coronavirus disease 2019. <i>Clinical and Translational Immunology</i> , 2020 , 9, e1159	6.8	12

101	Asymptomatic COVID-19: disease tolerance with efficient anti-viral immunity against SARS-CoV-2. <i>EMBO Molecular Medicine</i> , 2021 , 13, e14045	12	12
100	Comparison of Diabetic and Non-diabetic Human Leukocytic Responses to Different Capsule Types of Responsible for Causing Pyogenic Liver Abscess. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017 , 7, 401	5.9	11
99	Outcomes of treating AmpC-producing Enterobacterales bacteraemia with carbapenems vs. non-carbapenems. <i>International Journal of Antimicrobial Agents</i> , 2020 , 55, 105860	14.3	11
98	The Effect of Sample Site, Illness Duration, and the Presence of Pneumonia on the Detection of SARS-CoV-2 by Real-time Reverse Transcription PCR. <i>Open Forum Infectious Diseases</i> , 2020 , 7, ofaa335	1	11
97	Association of SARS-CoV-2 clades with clinical, inflammatory and virologic outcomes: An observational study. <i>EBioMedicine</i> , 2021 , 66, 103319	8.8	11
96	Meropenem Versus Piperacillin-Tazobactam for Definitive Treatment of Bloodstream Infections Caused by AmpC β -Lactamase-Producing spp., , , spp, or : A Pilot Multicenter Randomized Controlled Trial (MERINO-2). <i>Open Forum Infectious Diseases</i> , 2021 , 8, ofab387	1	11
95	Patient and physician predictors of patient receipt of therapies recommended by a computerized decision support system when initially prescribed broad-spectrum antibiotics: a cohort study. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2016 , 23, e58-70	8.6	10
94	Risk factors and treatment outcomes of severe <i>Clostridioides difficile</i> infection in Singapore. <i>Scientific Reports</i> , 2019 , 9, 13440	4.9	9
93	The higher prevalence of extended spectrum beta-lactamases among <i>Escherichia coli</i> ST131 in Southeast Asia is driven by expansion of a single, locally prevalent subclone. <i>Scientific Reports</i> , 2019 , 9, 13245	4.9	9
92	Identifying Adult Dengue Patients at Low Risk for Clinically Significant Bleeding. <i>PLoS ONE</i> , 2016 , 11, e0148579	3.7	9
91	Role of outpatient parenteral antibiotic therapy in the treatment of community acquired skin and soft tissue infections in Singapore. <i>BMC Infectious Diseases</i> , 2017 , 17, 474	4	8
90	Analysis of the complete genome of a virus associated with twisted leaf disease of cherry reveals evidence of a close relationship to unassigned viruses in the family Betaflexiviridae. <i>Archives of Virology</i> , 2014 , 159, 2463-8	2.6	8
89	Vancomycin versus daptomycin for the treatment of methicillin-resistant <i>Staphylococcus aureus</i> bacteremia due to isolates with high vancomycin minimum inhibitory concentrations: study protocol for a phase IIB randomized controlled trial. <i>Trials</i> , 2014 , 15, 233	2.8	8
88	Clinical outcome and genetic differences within a monophyletic Dengue virus type 2 population. <i>PLoS ONE</i> , 2015 , 10, e0121696	3.7	8
87	Oral versus intravenous antibiotics for patients with <i>Klebsiella pneumoniae</i> liver abscess: study protocol for a randomized controlled trial. <i>Trials</i> , 2013 , 14, 364	2.8	8
86	Teicoplanin hypersensitivity syndrome. <i>International Journal of Antimicrobial Agents</i> , 2007 , 29, 476-8	14.3	8
85	Acute Onset of Bilateral Follicular Conjunctivitis in two Patients with Confirmed SARS-CoV-2 Infections. <i>Ocular Immunology and Inflammation</i> , 2020 , 28, 1280-1284	2.8	8
84	Gut Microbiota Modulation: Implications for Infection Control and Antimicrobial Stewardship. <i>Advances in Therapy</i> , 2020 , 37, 4054-4067	4.1	8

83	Remdesivir Versus Standard-of-Care for Severe Coronavirus Disease 2019 Infection: An Analysis of 28-Day Mortality. <i>Open Forum Infectious Diseases</i> , 2021 , 8, ofab278	1	8
82	Clinical impact of non-antibiotic recommendations by a multi-disciplinary antimicrobial stewardship team. <i>International Journal of Antimicrobial Agents</i> , 2017 , 50, 166-170	14.3	7
81	Diagnostic Accuracy of Parameters for Zika and Dengue Virus Infections, Singapore. <i>Emerging Infectious Diseases</i> , 2017 , 23, 2085-2088	10.2	7
80	Neutralizing Anti-Interferon-Gamma Autoantibody Levels May Not Correlate With Clinical Course of Disease. <i>Clinical Infectious Diseases</i> , 2016 , 63, 572-3	11.6	7
79	Vancomycin monotherapy vs. combination therapy for the treatment of persistent methicillin-resistant <i>Staphylococcus aureus</i> bacteremia. <i>Virulence</i> , 2013 , 4, 734-9	4.7	7
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