

Mark Loeb

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.

202
papers

13,610
citations

57
h-index

115
g-index

236
ext. papers

16,974
ext. citations

6
avg, IF

6.47
L-index

#	Paper	IF	Citations
202	Physical distancing, face masks, and eye protection to prevent person-to-person transmission of SARS-CoV-2 and COVID-19: a systematic review and meta-analysis. <i>Lancet, The</i> , 2020 , 395, 1973-1987	40	1838
201	Surviving Sepsis Campaign: guidelines on the management of critically ill adults with Coronavirus Disease 2019 (COVID-19). <i>Intensive Care Medicine</i> , 2020 , 46, 854-887	14.5	1011
200	Newcastle-Ottawa Scale: comparing reviewers to authors' assessments. <i>BMC Medical Research Methodology</i> , 2014 , 14, 45	4.7	689
199	Surviving Sepsis Campaign: Guidelines on the Management of Critically Ill Adults with Coronavirus Disease 2019 (COVID-19). <i>Critical Care Medicine</i> , 2020 , 48, e440-e469	1.4	566
198	Populations at risk for severe or complicated influenza illness: systematic review and meta-analysis. <i>BMJ, The</i> , 2013 , 347, f5061	5.9	346
197	Surgical mask vs N95 respirator for preventing influenza among health care workers: a randomized trial. <i>JAMA - Journal of the American Medical Association</i> , 2009 , 302, 1865-71	27.4	317
196	Clinical Course and Molecular Viral Shedding Among Asymptomatic and Symptomatic Patients With SARS-CoV-2 Infection in a Community Treatment Center in the Republic of Korea. <i>JAMA Internal Medicine</i> , 2020 , 180, 1447-1452	11.5	287
195	Development of minimum criteria for the initiation of antibiotics in residents of long-term-care facilities: results of a consensus conference. <i>Infection Control and Hospital Epidemiology</i> , 2001 , 22, 120-4 ²		285
194	Probiotics for the prevention of Clostridium difficile-associated diarrhea: a systematic review and meta-analysis. <i>Annals of Internal Medicine</i> , 2012 , 157, 878-88	8	271
193	Effect of influenza vaccination of children on infection rates in Hutterite communities: a randomized trial. <i>JAMA - Journal of the American Medical Association</i> , 2010 , 303, 943-50	27.4	262
192	Medical masks vs N95 respirators for preventing COVID-19 in healthcare workers: A systematic review and meta-analysis of randomized trials. <i>Influenza and Other Respiratory Viruses</i> , 2020 , 14, 365-373 ^{5.6}		256
191	Comparing influenza vaccine efficacy against mismatched and matched strains: a systematic review and meta-analysis. <i>BMC Medicine</i> , 2013 , 11, 153	11.4	249
190	Risk factors for pneumonia and other lower respiratory tract infections in elderly residents of long-term care facilities. <i>Archives of Internal Medicine</i> , 1999 , 159, 2058-64		249
189	SARS among critical care nurses, Toronto. <i>Emerging Infectious Diseases</i> , 2004 , 10, 251-5	10.2	237
188	Randomized controlled trial of chlorhexidine gluconate for washing, intranasal mupirocin, and rifampin and doxycycline versus no treatment for the eradication of methicillin-resistant Staphylococcus aureus colonization. <i>Clinical Infectious Diseases</i> , 2007 , 44, 178-85	11.6	228
187	Surveillance definitions of infections in long-term care facilities: revisiting the McGeer criteria. <i>Infection Control and Hospital Epidemiology</i> , 2012 , 33, 965-77	2	212
186	Corticosteroid Therapy for Patients Hospitalized With Community-Acquired Pneumonia: A Systematic Review and Meta-analysis. <i>Annals of Internal Medicine</i> , 2015 , 163, 519-28	8	210

185	Effect of a multifaceted intervention on number of antimicrobial prescriptions for suspected urinary tract infections in residents of nursing homes: cluster randomised controlled trial. <i>BMJ, The</i> , 2005 , 331, 669	5.9	205
184	Universal glove and gown use and acquisition of antibiotic-resistant bacteria in the ICU: a randomized trial. <i>JAMA - Journal of the American Medical Association</i> , 2013 , 310, 1571-80	27.4	199
183	Risk factors for SARS transmission from patients requiring intubation: a multicentre investigation in Toronto, Canada. <i>PLoS ONE</i> , 2010 , 5, e10717	3.7	189
182	Effect of a clinical pathway to reduce hospitalizations in nursing home residents with pneumonia: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , 2006 , 295, 2503-10	27.4	178
181	Long-term exposure to ambient air pollution and risk of hospitalization with community-acquired pneumonia in older adults. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010 , 181, 47-53	10.2	163
180	Blood CD33(+)HLA-DR(-) myeloid-derived suppressor cells are increased with age and a history of cancer. <i>Journal of Leukocyte Biology</i> , 2013 , 93, 633-7	6.5	162
179	A randomized, controlled trial of doxycycline and rifampin for patients with Alzheimer's disease. <i>Journal of the American Geriatrics Society</i> , 2004 , 52, 381-7	5.6	153
178	Induction of epitope-specific neutralizing antibodies against West Nile virus. <i>Journal of Virology</i> , 2007 , 81, 11828-39	6.6	147
177	Isolation and characterization of human monoclonal antibodies from individuals infected with West Nile Virus. <i>Journal of Virology</i> , 2006 , 80, 6982-92	6.6	143
176	Pregnancy as a risk factor for severe outcomes from influenza virus infection: A systematic review and meta-analysis of observational studies. <i>Vaccine</i> , 2017 , 35, 521-528	4.1	138
175	Mupirocin-resistant, methicillin-resistant Staphylococcus aureus strains in Canadian hospitals. <i>Antimicrobial Agents and Chemotherapy</i> , 2007 , 51, 3880-6	5.9	132
174	Antibiotic use in Ontario facilities that provide chronic care. <i>Journal of General Internal Medicine</i> , 2001 , 16, 376-83	4	125
173	Surviving Sepsis Campaign Guidelines on the Management of Adults With Coronavirus Disease 2019 (COVID-19) in the ICU: First Update. <i>Critical Care Medicine</i> , 2021 , 49, e219-e234	1.4	119
172	Interventions to prevent aspiration pneumonia in older adults: a systematic review. <i>Journal of the American Geriatrics Society</i> , 2003 , 51, 1018-22	5.6	106
171	Risk factors for resistance to antimicrobial agents among nursing home residents. <i>American Journal of Epidemiology</i> , 2003 , 157, 40-7	3.8	105
170	An update on the management of urinary tract infections in the era of antimicrobial resistance. <i>Postgraduate Medicine</i> , 2017 , 129, 242-258	3.7	98
169	Use of oseltamivir during influenza outbreaks in Ontario nursing homes, 1999-2000. <i>Journal of the American Geriatrics Society</i> , 2002 , 50, 608-16	5.6	98
168	Vitamin D supplementation to prevent acute respiratory infections: a systematic review and meta-analysis of aggregate data from randomised controlled trials. <i>Lancet Diabetes and Endocrinology</i> , 2021 , 9, 276-292	18.1	98

167	Quinolone use as a risk factor for nosocomial <i>Clostridium difficile</i> -associated diarrhea. <i>Infection Control and Hospital Epidemiology</i> , 2001 , 22, 572-5	2	93
166	Infectious Diseases Society of America Guidelines on the Diagnosis of COVID-19. <i>Clinical Infectious Diseases</i> , 2020 ,	11.6	92
165	TNF Drives Monocyte Dysfunction with Age and Results in Impaired Anti-pneumococcal Immunity. <i>PLoS Pathogens</i> , 2016 , 12, e1005368	7.6	87
164	Infectious Diseases Society of America Guidelines on the Diagnosis of COVID-19: Serologic Testing. <i>Clinical Infectious Diseases</i> , 2020 ,	11.6	87
163	Low serum 25-hydroxyvitamin D level and risk of upper respiratory tract infection in children and adolescents. <i>Clinical Infectious Diseases</i> , 2013 , 57, 392-7	11.6	86
162	Modeling transmission of methicillin-resistant <i>Staphylococcus aureus</i> among patients admitted to a hospital. <i>Infection Control and Hospital Epidemiology</i> , 2005 , 26, 607-15	2	82
161	Ventilation Techniques and Risk for Transmission of Coronavirus Disease, Including COVID-19: A Living Systematic Review of Multiple Streams of Evidence. <i>Annals of Internal Medicine</i> , 2020 , 173, 204-216	8	77
160	Implementation of evidence-based practices for surgical site infection prophylaxis: results of a pre- and postintervention study. <i>Journal of the American College of Surgeons</i> , 2008 , 207, 336-41	4.4	76
159	Vaccine herd effect. <i>Scandinavian Journal of Infectious Diseases</i> , 2011 , 43, 683-9		74
158	A new paradigm for clinical investigation of infectious syndromes in older adults: assessment of functional status as a risk factor and outcome measure. <i>Clinical Infectious Diseases</i> , 2005 , 40, 114-22	11.6	74
157	Methicillin-resistant <i>Staphylococcus aureus</i> colonization or infection in Canada: National Surveillance and Changing Epidemiology, 1995-2007. <i>Infection Control and Hospital Epidemiology</i> , 2010 , 31, 348-56	2	73
156	Immunosenescence and vaccination in nursing home residents. <i>Clinical Infectious Diseases</i> , 2009 , 48, 443-8	11.6	72
155	Stop orders to reduce inappropriate urinary catheterization in hospitalized patients: a randomized controlled trial. <i>Journal of General Internal Medicine</i> , 2008 , 23, 816-20	4	69
154	Pneumonia in older persons. <i>Clinical Infectious Diseases</i> , 2003 , 37, 1335-9	11.6	68
153	Swine outbreak of pandemic influenza A virus on a Canadian research farm supports human-to-swine transmission. <i>Clinical Infectious Diseases</i> , 2011 , 52, 10-8	11.6	66
152	Cluster of cases of severe acute respiratory syndrome among Toronto healthcare workers after implementation of infection control precautions: a case series. <i>Infection Control and Hospital Epidemiology</i> , 2006 , 27, 473-8	2	62
151	Environmental risk factors for community-acquired pneumonia hospitalization in older adults. <i>Journal of the American Geriatrics Society</i> , 2009 , 57, 1036-40	5.6	61
150	Vaccinating to protect a vulnerable subpopulation. <i>PLoS Medicine</i> , 2007 , 4, e174	11.6	61

149	Predictors of inhospital mortality and re-hospitalization in older adults with community-acquired pneumonia: a prospective cohort study. <i>BMC Geriatrics</i> , 2010 , 10, 22	4.1	60
148	Influenza epidemiology and immunization during pregnancy: Final report of a World Health Organization working group. <i>Vaccine</i> , 2017 , 35, 5738-5750	4.1	58
147	Effect of Vitamin D3 Supplementation on Respiratory Tract Infections in Healthy Individuals: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>PLoS ONE</i> , 2016 , 11, e0162996	3.7	57
146	The Infectious Diseases Society of America Guidelines on the Diagnosis of COVID-19: Molecular Diagnostic Testing. <i>Clinical Infectious Diseases</i> , 2021 ,	11.6	57
145	Microneutralization assay titres correlate with protection against seasonal influenza H1N1 and H3N2 in children. <i>PLoS ONE</i> , 2015 , 10, e0131531	3.7	56
144	Efficacy and safety of convalescent plasma for severe COVID-19 based on evidence in other severe respiratory viral infections: a systematic review and meta-analysis. <i>Cmaj</i> , 2020 , 192, E745-E755	3.5	55
143	Longitudinal study of influenza molecular viral shedding in Hutterite communities. <i>Journal of Infectious Diseases</i> , 2012 , 206, 1078-84	7	54
142	Prognosis after West Nile virus infection. <i>Annals of Internal Medicine</i> , 2008 , 149, 232-41	8	51
141	Alterations to the frequency and function of peripheral blood monocytes and associations with chronic disease in the advanced-age, frail elderly. <i>PLoS ONE</i> , 2014 , 9, e104522	3.7	49
140	Zanamivir use during transmission of amantadine-resistant influenza A in a nursing home. <i>Infection Control and Hospital Epidemiology</i> , 2000 , 21, 700-4	2	47
139	Predictors of health decline in older adults with pneumonia: findings from the Community Acquired Pneumonia Impact Study. <i>BMC Geriatrics</i> , 2010 , 10, 1	4.1	46
138	Risk factors for enteric perforation in patients with typhoid Fever. <i>American Journal of Epidemiology</i> , 2004 , 160, 46-50	3.8	46
137	Vitamin D3 and gargling for the prevention of upper respiratory tract infections: a randomized controlled trial. <i>BMC Infectious Diseases</i> , 2014 , 14, 273	4	45
136	Effect of Vitamin D supplementation to reduce respiratory infections in children and adolescents in Vietnam: A randomized controlled trial. <i>Influenza and Other Respiratory Viruses</i> , 2019 , 13, 176-183	5.6	42
135	Influenza vaccination and major adverse vascular events in high-risk patients. <i>Circulation</i> , 2012 , 126, 278-867	4.6	40
134	Influenza Vaccination of Healthcare Workers: Critical Analysis of the Evidence for Patient Benefit Underpinning Policies of Enforcement. <i>PLoS ONE</i> , 2017 , 12, e0163586	3.7	39
133	Pregnancy as a risk factor for severe influenza infection: an individual participant data meta-analysis. <i>BMC Infectious Diseases</i> , 2019 , 19, 683	4	39
132	Circulating TNF and mitochondrial DNA are major determinants of neutrophil phenotype in the advanced-age, frail elderly. <i>Molecular Immunology</i> , 2015 , 65, 148-56	4.3	38

131	Use of facemasks during the COVID-19 pandemic. <i>Lancet Respiratory Medicine</i> , 2020 , 8, 954-955	35.1	38
130	Effect of a multifaceted intervention on adherence to hand hygiene among healthcare workers: a cluster-randomized trial. <i>Infection Control and Hospital Epidemiology</i> , 2010 , 31, 1170-6	2	37
129	Protective behavior and West Nile virus risk. <i>Emerging Infectious Diseases</i> , 2005 , 11, 1433-6	10.2	37
128	Immune biomarkers predictive of respiratory viral infection in elderly nursing home residents. <i>PLoS ONE</i> , 2014 , 9, e108481	3.7	37
127	Effectiveness of Influenza Vaccination on Hospitalizations and Risk Factors for Severe Outcomes in Hospitalized Patients With COPD. <i>Chest</i> , 2019 , 155, 69-78	5.3	36
126	Treatment of patients with nonsevere and severe coronavirus disease 2019: an evidence-based guideline. <i>Cmaj</i> , 2020 , 192, E536-E545	3.5	36
125	Patterns of handwashing behavior and visits to patients on a general medical ward of healthcare workers. <i>Infection Control and Hospital Epidemiology</i> , 2004 , 25, 198-202	2	35
124	Two nursing home outbreaks of respiratory infection with <i>Legionella sainthelensi</i> . <i>Journal of the American Geriatrics Society</i> , 1999 , 47, 547-52	5.6	34
123	Probiotics to Prevent Respiratory Infections in Nursing Homes: A Pilot Randomized Controlled Trial. <i>Journal of the American Geriatrics Society</i> , 2018 , 66, 1346-1352	5.6	30
122	Pneumonia in the elderly. <i>Current Opinion in Infectious Diseases</i> , 2004 , 17, 127-30	5.4	30
121	Safe management of bodies of deceased persons with suspected or confirmed COVID-19: a rapid systematic review. <i>BMJ Global Health</i> , 2020 , 5,	6.6	29
120	Antibiotic use in long-term-care facilities: many unanswered questions. <i>Infection Control and Hospital Epidemiology</i> , 2000 , 21, 680-3	2	29
119	Genetic variants and susceptibility to neurological complications following West Nile virus infection. <i>Journal of Infectious Diseases</i> , 2011 , 204, 1031-7	7	28
118	Agreement between self-report and medical records on signs and symptoms of respiratory illness. <i>Primary Care Respiratory Journal: Journal of the General Practice Airways Group</i> , 2012 , 21, 145-52		26
117	Optimizing antibiotics in residents of nursing homes: protocol of a randomized trial. <i>BMC Health Services Research</i> , 2002 , 2, 17	2.9	26
116	Influenza Vaccination to Reduce Cardiovascular Morbidity and Mortality in Patients With COVID-19: JACC State-of-the-Art Review. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 1777-1794	15.1	26
115	Live Attenuated Versus Inactivated Influenza Vaccine in Hutterite Children: A Cluster Randomized Blinded Trial. <i>Annals of Internal Medicine</i> , 2016 , 165, 617-624	8	26
114	Treatment of urinary tract infections in the era of antimicrobial resistance and new antimicrobial agents. <i>Postgraduate Medicine</i> , 2020 , 132, 234-250	3.7	26

113	The Development of a Decision Tool for the Empiric Treatment of Suspected Urinary Tract Infection in Frail Older Adults: A Delphi Consensus Procedure. <i>Journal of the American Medical Directors Association</i> , 2018 , 19, 757-764	5.9	25
112	Anti-pneumococcal deficits of monocyte-derived macrophages from the advanced-age, frail elderly and related impairments in PI3K-AKT signaling. <i>Human Immunology</i> , 2014 , 75, 1192-6	2.3	24
111	Randomized controlled trial of influenza vaccine in patients with heart failure to reduce adverse vascular events (IVVE): Rationale and design. <i>American Heart Journal</i> , 2019 , 212, 36-44	4.9	23
110	Burden of vaccine-preventable pneumococcal disease in hospitalized adults: A Canadian Immunization Research Network (CIRN) Serious Outcomes Surveillance (SOS) network study. <i>Vaccine</i> , 2017 , 35, 3647-3654	4.1	22
109	T-Cell Phenotypes Predictive of Frailty and Mortality in Elderly Nursing Home Residents. <i>Journal of the American Geriatrics Society</i> , 2017 , 65, 153-159	5.6	22
108	Does consecutive influenza vaccination reduce protection against influenza: A systematic review and meta-analysis. <i>Vaccine</i> , 2018 , 36, 3434-3444	4.1	21
107	Vitamin D supplementation to prevent acute respiratory infections: systematic review and meta-analysis of aggregate data from randomised controlled trials 2020 ,		21
106	Evidence-based clinical pathways to manage urinary tract infections in long-term care facilities: a qualitative case study describing administrator and nursing staff views. <i>Journal of the American Medical Directors Association</i> , 2007 , 8, 477-84	5.9	20
105	Short-Course Antimicrobial Therapy for Pediatric Community-Acquired Pneumonia: The SAFER Randomized Clinical Trial. <i>JAMA Pediatrics</i> , 2021 , 175, 475-482	8.3	20
104	Serum 25-hydroxyvitamin d level and influenza vaccine immunogenicity in children and adolescents. <i>PLoS ONE</i> , 2014 , 9, e83553	3.7	19
103	Neuropsychological Impact of West Nile Virus Infection: An Extensive Neuropsychiatric Assessment of 49 Cases in Canada. <i>PLoS ONE</i> , 2016 , 11, e0158364	3.7	19
102	Resource utilization and cost of influenza requiring hospitalization in Canadian adults: A study from the serious outcomes surveillance network of the Canadian Immunization Research Network. <i>Influenza and Other Respiratory Viruses</i> , 2018 , 12, 232-240	5.6	19
101	The Infectious Diseases Society of America Guidelines on the Diagnosis of COVID-19: Antigen Testing. <i>Clinical Infectious Diseases</i> , 2021 ,	11.6	18
100	Effectiveness of Live Attenuated vs Inactivated Influenza Vaccines in Children During the 2012-2013 Through 2015-2016 Influenza Seasons in Alberta, Canada: A Canadian Immunization Research Network (CIRN) Study. <i>JAMA Pediatrics</i> , 2018 , 172, e181514	8.3	18
99	The effect of malnutrition on risk and outcome of community-acquired pneumonia. <i>Respiratory Care Clinics of North America</i> , 2005 , 11, 99-108		17
98	<i>Streptococcus pneumoniae</i> serotype 3 is masking PCV13-mediated herd immunity in Canadian adults hospitalized with community acquired pneumonia: A study from the Serious Outcomes Surveillance (SOS) Network of the Canadian immunization research Network (CIRN). <i>Vaccine</i> , 2019 , 37, 5466-5473	4.1	16
97	Populations at risk for severe or complicated Avian Influenza H5N1: a systematic review and meta-analysis. <i>PLoS ONE</i> , 2014 , 9, e89697	3.7	16
96	Single radial haemolysis compared to haemagglutinin inhibition and microneutralization as a correlate of protection against influenza A H3N2 in children and adolescents. <i>Influenza and Other Respiratory Viruses</i> , 2017 , 11, 283-288	5.6	15

95	Adherence to hand hygiene and risk factors for poor adherence in 13 Ontario acute care hospitals. <i>American Journal of Infection Control</i> , 2011 , 39, 693-696	3.8	15
94	Effect of Influenza Vaccination of Children on Infection Rate in Hutterite Communities: Follow-Up Study of a Randomized Trial. <i>PLoS ONE</i> , 2016 , 11, e0167281	3.7	15
93	Predictors of influenza a molecular viral shedding in Hutterite communities. <i>Influenza and Other Respiratory Viruses</i> , 2017 , 11, 254-262	5.6	14
92	Randomized evaluation of live attenuated vs. inactivated influenza vaccines in schools (RELATIVES) cluster randomized trial: Pilot results from a household surveillance study to assess direct and indirect protection from influenza vaccination. <i>Vaccine</i> , 2015 , 33, 4910-5	4.1	13
91	Community controls were preferred to hospital controls in a case-control study where the cases are derived from the hospital. <i>Journal of Clinical Epidemiology</i> , 2010 , 63, 926-31	5.7	13
90	Pneumococcal immunization in older adults: implications for the long-term-care setting. <i>Infection Control and Hospital Epidemiology</i> , 2004 , 25, 985-94	2	13
89	Herd effect from influenza vaccination in non-healthcare settings: a systematic review of randomised controlled trials and observational studies. <i>Eurosurveillance</i> , 2016 , 21,	19.8	13
88	Frailty Hinders Recovery From Influenza and Acute Respiratory Illness in Older Adults. <i>Journal of Infectious Diseases</i> , 2020 , 222, 428-437	7	12
87	Epidemiology of community- and nursing home-acquired pneumonia in older adults. <i>Expert Review of Anti-Infective Therapy</i> , 2005 , 3, 263-70	5.5	12
86	Age-stratified burden of pneumococcal community acquired pneumonia in hospitalised Canadian adults from 2010 to 2015. <i>BMJ Open Respiratory Research</i> , 2020 , 7,	5.6	11
85	Association between high expression macrophage migration inhibitory factor (MIF) alleles and West Nile virus encephalitis. <i>Cytokine</i> , 2016 , 78, 51-4	4	11
84	Heeding the message? Determinants of risk behaviours for West Nile virus. <i>Canadian Journal of Public Health</i> , 2008 , 99, 137-41	3.2	11
83	A predictive model to differentiate dengue from other febrile illness. <i>BMC Infectious Diseases</i> , 2016 , 16, 694	4	11
82	Development and validation of clinical prediction models to distinguish influenza from other viruses causing acute respiratory infections in children and adults. <i>PLoS ONE</i> , 2019 , 14, e0212050	3.7	9
81	Rapid enteric testing to permit targeted antimicrobial therapy, with and without <i>Lactobacillus reuteri</i> probiotics, for paediatric acute diarrhoeal disease in Botswana: A pilot, randomized, factorial, controlled trial. <i>PLoS ONE</i> , 2017 , 12, e0185177	3.7	9
80	Randomized evaluation of live attenuated vs. inactivated influenza vaccines in schools (RELATIVES) pilot study: a cluster randomized trial. <i>Vaccine</i> , 2015 , 33, 535-41	4.1	9
79	Factors associated with influenza vaccination among healthcare workers in acute care hospitals in Canada. <i>Influenza and Other Respiratory Viruses</i> , 2018 , 12, 319-325	5.6	8
78	Meta-analysis of genetic association studies under heterogeneity. <i>European Journal of Human Genetics</i> , 2012 , 20, 1174-81	5.3	8

77	Effect of Colchicine vs Usual Care Alone on Intubation and 28-Day Mortality in Patients Hospitalized With COVID-19: A Randomized Clinical Trial.. <i>JAMA Network Open</i> , 2021 , 4, e2141328	10.4	8
76	Aging and Interferons: Impacts on Inflammation and Viral Disease Outcomes. <i>Cells</i> , 2021 , 10,	7.9	8
75	A retrospective cohort study to predict severe dengue in Honduran patients. <i>BMC Infectious Diseases</i> , 2017 , 17, 676	4	7
74	Comparative Immunogenicity of the 2014-2015 Northern Hemisphere Trivalent IIV and LAIV against Influenza A Viruses in Children. <i>Vaccines</i> , 2019 , 7,	5.3	7
73	Host genomics in infectious diseases. <i>Infection and Chemotherapy</i> , 2013 , 45, 253-9	3.9	7
72	Staphylococcus aureus bacteremia mortality: A systematic review and meta-analysis.. <i>Clinical Microbiology and Infection</i> , 2022 ,	9.5	7
71	Prevalence and predictors of low serum 25-hydroxyvitamin D levels in rural Canadian children. <i>Paediatrics and Child Health</i> , 2017 , 22, 125-129	0.7	6
70	Identifying research priorities on infections in older adults: proceedings of an interdisciplinary workshop. <i>BMC Geriatrics</i> , 2001 , 1, 1	4.1	6
69	Patient self-report and medical records: measuring agreement for binary data. <i>Canadian Family Physician</i> , 2011 , 57, 737-8	0.9	6
68	Reliability of nonlocalizing signs and symptoms as indicators of the presence of infection in nursing-home residents. <i>Infection Control and Hospital Epidemiology</i> , 2020 , 1-10	2	5
67	Frailty Is Associated With Increased Hemagglutination-Inhibition Titers in a 4-Year Randomized Trial Comparing Standard- and High-Dose Influenza Vaccination. <i>Open Forum Infectious Diseases</i> , 2020 , 7, ofaa148	1	5
66	Oseltamivir use amongst hospitalized patients infected with influenza. <i>Influenza and Other Respiratory Viruses</i> , 2014 , 8, 547-8	5.6	5
65	Epidemiology of Healthcare-Associated Staphylococcus Aureus Infections	290-309	5
64	Evaluating the relationship between myocarditis and mRNA vaccination. <i>Expert Review of Vaccines</i> , 2021 , 1-7	5.2	5
63	Genetic risk for dengue hemorrhagic fever and dengue fever in multiple ancestries. <i>EBioMedicine</i> , 2020 , 51, 102584	8.8	5
62	Assessing the reporting quality of influenza outbreaks in the community. <i>Influenza and Other Respiratory Viruses</i> , 2017 , 11, 556-563	5.6	4
61	Economic evaluation of an influenza immunization strategy of healthy children. <i>International Journal of Technology Assessment in Health Care</i> , 2014 , 30, 394-9	1.8	4
60	A comparison of self-report and health care provider data to assess surveillance definitions of influenza-like illness in outpatients. <i>Canadian Journal of Public Health</i> , 2012 , 103, 69-75	3.2	4

59	Comparison of multiple estimates of efficacy for influenza vaccine. <i>Vaccine</i> , 2011 , 30, 1-4	4.1	4
58	Implementation of the Canadian contingency plan for a case of suspected viral hemorrhagic fever. <i>Infection Control and Hospital Epidemiology</i> , 2003 , 24, 280-3	2	4
57	Community-acquired pneumonia. <i>Clinical Evidence</i> , 2010 , 2010,		4
56	Methodological and Reporting Quality of Noninferiority Randomized Controlled Trials Comparing Antibiotic Therapies: A Systematic Review. <i>Clinical Infectious Diseases</i> , 2021 , 73, e1696-e1705	11.6	4
55	Multifaceted intervention to Reduce Antimicrobial Prescribing in Care Homes: a process evaluation of a UK-based non-randomised feasibility study. <i>BMJ Open</i> , 2019 , 9, e032185	3	4
54	Reporting quality of the 2014 Ebola outbreak in Africa: A systematic analysis. <i>PLoS ONE</i> , 2019 , 14, e0218370	3.70	3
53	Health-related quality of life in persons with West Nile virus infection: a longitudinal cohort study. <i>Health and Quality of Life Outcomes</i> , 2017 , 15, 210	3	3
52	Short-course antimicrobial therapy for paediatric respiratory infections (SAFER): study protocol for a randomized controlled trial. <i>Trials</i> , 2018 , 19, 83	2.8	3
51	Facility-level correlates of antimicrobial use in nursing homes. <i>Infection Control and Hospital Epidemiology</i> , 2004 , 25, 173-6	2	3
50	What Is the Optimal Follow-up Length for Mortality in Bacteremia? Observations From a Systematic Review of Attributable Mortality.. <i>Open Forum Infectious Diseases</i> , 2022 , 9, ofac096	1	3
49	Developing evidence-based guidance for assessment of suspected infections in care home residents. <i>BMC Geriatrics</i> , 2020 , 20, 59	4.1	2
48	Determining optimal community protection strategies for the influenza vaccine. <i>Expert Review of Vaccines</i> , 2019 , 18, 755-764	5.2	2
47	Characteristics of respiratory viral infections during influenza season in Canadian Hutterite Communities. <i>Influenza and Other Respiratory Viruses</i> , 2013 , 7, 1088-92	5.6	2
46	Self-reported protective behaviour against West Nile Virus among pregnant women in Toronto. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2008 , 30, 1103-1109	1.3	2
45	Recommendation mapping of the World Health Organization's guidelines on tuberculosis: A new approach to digitizing and presenting recommendations. <i>Journal of Clinical Epidemiology</i> , 2021 , 134, 138-149	5.7	2
44	The burden of influenza in older adults: meeting the challenge. <i>Aging Clinical and Experimental Research</i> , 2021 , 33, 711-717	4.8	2
43	Community acquired pneumonia. <i>Clinical Evidence</i> , 2006 , 2015-24		2
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41	Meningitis and Encephalitis	52-70		1
40	Infections in Neutropenic Hosts	241-256		1
39	Community-acquired pneumonia.	<i>Clinical Evidence</i> , 2008 , 2008,		1
38	Building Capacity in Long-Term Care: Supporting Homes to Provide Intravenous Therapy.	<i>Canadian Geriatrics Journal</i> , 2018 , 21, 310-319	2.8	1
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36	Are healthcare personnel at higher risk of seasonal influenza than other working adults?.	<i>Infection Control and Hospital Epidemiology</i> , 2020 , 41, 267-272	2	1
35	In-Depth Analysis of Genetic Variation Associated with Severe West Nile Viral Disease.	<i>Vaccines</i> , 2020 , 8,	5.3	1
34	The direct healthcare costs attributable to West Nile virus illness in Ontario, Canada: a population-based cohort study using laboratory and health administrative data.	<i>BMC Infectious Diseases</i> , 2019 , 19, 1059	4	1
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