Allison J Mcgeer

List of Publications by Year
in descending order

566 papers	39,176 citations	2427 97 h-index	4117 175 g-index
579 all docs	579 docs citations	579 times ranked	36889 citing authors

#	Article	IF	Citations
1	Surviving Sepsis Campaign: guidelines on the management of critically ill adults with Coronavirus Disease 2019 (COVID-19). Intensive Care Medicine, 2020, 46, 854-887.	8.2	1,536
2	Hospital Outbreak of Middle East Respiratory Syndrome Coronavirus. New England Journal of Medicine, 2013, 369, 407-416.	27.0	1,044
3	Identification of Severe Acute Respiratory Syndrome in Canada. New England Journal of Medicine, 2003, 348, 1995-2005.	27.0	1,009
4	Decreased Susceptibility ofStreptococcus pneumoniaeto Fluoroquinolones in Canada. New England Journal of Medicine, 1999, 341, 233-239.	27.0	995
5	Acute Myocardial Infarction after Laboratory-Confirmed Influenza Infection. New England Journal of Medicine, 2018, 378, 345-353.	27.0	821
6	Surviving Sepsis Campaign: Guidelines on the Management of Critically Ill Adults with Coronavirus Disease 2019 (COVID-19). Critical Care Medicine, 2020, 48, e440-e469.	0.9	816
7	Persistence of serum and saliva antibody responses to SARS-CoV-2 spike antigens in COVID-19 patients. Science Immunology, 2020, 5, .	11.9	714
8	Cigarette Smoking and Invasive Pneumococcal Disease. New England Journal of Medicine, 2000, 342, 681-689.	27.0	697
9	Invasive Group A Streptococcal Infections in Ontario, Canada. New England Journal of Medicine, 1996, 335, 547-554.	27.0	678
10	Seasonal Influenza in Adults and Childrenâ€"Diagnosis, Treatment, Chemoprophylaxis, and Institutional Outbreak Management: Clinical Practice Guidelines of the Infectious Diseases Society of America. Clinical Infectious Diseases, 2009, 48, 1003-1032.	5.8	604
11	Incorporating variations in the quality of individual randomized trials into meta-analysis. Journal of Clinical Epidemiology, 1992, 45, 255-265.	5.0	579
12	Effectiveness of neuraminidase inhibitors in reducing mortality in patients admitted to hospital with influenza A H1N1pdm09 virus infection: a meta-analysis of individual participant data. Lancet Respiratory Medicine,the, 2014, 2, 395-404.	10.7	527
13	Intravenous Immunoglobulin Therapy for Streptococcal Toxic Shock Syndromeâ€"A Comparative Observational Study. Clinical Infectious Diseases, 1999, 28, 800-807.	5.8	513
14	Population-Based Surveillance for Group A Streptococcal Necrotizing Fasciitis: Clinical Features, Prognostic Indicators, and Microbiologic Analysis of Seventy-Seven Cases. American Journal of Medicine, 1997, 103, 18-24.	1.5	474
15	Clinical Practice Guidelines by the Infectious Diseases Society of America: 2018 Update on Diagnosis, Treatment, Chemoprophylaxis, and Institutional Outbreak Management of Seasonal Influenzaa. Clinical Infectious Diseases, 2019, 68, e1-e47.	5.8	449
16	Definitions of infection for surveillance in long-term care facilities. American Journal of Infection Control, 1991, 19, 1-7.	2.3	430
17	Evidence for a clonal origin of methicillin resistance in Staphylococcus aureus. Science, 1993, 259, 227-230.	12.6	423
18	Detection of Airborne Severe Acute Respiratory Syndrome (SARS) Coronavirus and Environmental Contamination in SARS Outbreak Units. Journal of Infectious Diseases, 2005, 191, 1472-1477.	4.0	358

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19	Interferon-Mediated Immunopathological Events Are Associated with Atypical Innate and Adaptive Immune Responses in Patients with Severe Acute Respiratory Syndrome. Journal of Virology, 2007, 81, 8692-8706.	3.4	353
20	Development of Minimum Criteria for the Initiation of Antibiotics in Residents of Long-Termâ€“Care Facilities: Results of a Consensus Conference. Infection Control and Hospital Epidemiology, 2001, 22, 120-124.	1.8	352
21	Antiviral Therapy and Outcomes of Influenza Requiring Hospitalization in Ontario, Canada. Clinical Infectious Diseases, 2007, 45, 1568-1575.	5.8	344
22	An immunogenetic and molecular basis for differences in outcomes of invasive group A streptococcal infections. Nature Medicine, 2002, 8, 1398-1404.	30.7	339
23	Complete Nucleotide Sequence of a 92-Kilobase Plasmid Harboring the CTX-M-15 Extended-Spectrum Beta-Lactamase Involved in an Outbreak in Long-Term-Care Facilities in Toronto, Canada. Antimicrobial Agents and Chemotherapy, 2004, 48, 3758-3764.	3.2	316
24	Invasive Infections Due to a Fish Pathogen,Streptococcus iniae. New England Journal of Medicine, 1997, 337, 589-594.	27.0	298
25	Risk Factors for Pneumonia and Other Lower Respiratory Tract Infections in Elderly Residents of Long-term Care Facilities. Archives of Internal Medicine, 1999, 159, 2058.	3.8	298
26	SARS among Critical Care Nurses, Toronto. Emerging Infectious Diseases, 2004, 10, 251-255.	4.3	293
27	Surviving Sepsis Campaign Guidelines on the Management of Adults With Coronavirus Disease 2019 (COVID-19) in the ICU: First Update. Critical Care Medicine, 2021, 49, e219-e234.	0.9	289
28	Health Careâ€“AssociatedClostridium difficileInfection in Canada: Patient Age and Infecting Strain Type Are Highly Predictive of Severe Outcome and Mortality. Clinical Infectious Diseases, 2010, 50, 194-201.	5.8	259
29	A Systematic and Functional Classification of Streptococcus pyogenes That Serves as a New Tool for Molecular Typing and Vaccine Development. Journal of Infectious Diseases, 2014, 210, 1325-1338.	4.0	257
30	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. Clinical Infectious Diseases, 2007, 44, 178-185.	5.8	253
31	Genetic Relatedness and Superantigen Expression in Group A Streptococcus Serotype M1 Isolates from Patients with Severe and Nonsevere Invasive Diseases. Infection and Immunity, 2000, 68, 3523-3534.	2.2	252
32	Risk Factors for SARS Transmission from Patients Requiring Intubation: A Multicentre Investigation in Toronto, Canada. PLoS ONE, 2010, 5, e10717.	2.5	252
33	Effect of a multifaceted intervention on number of antimicrobial prescriptions for suspected urinary tract infections in residents of nursing homes: cluster randomised controlled trial. BMJ: British Medical Journal, 2005, 331, 669.	2.3	251
34	Clinical Practice Guidelines by the Infectious Diseases Society of America: 2018 Update on Diagnosis, Treatment, Chemoprophylaxis, and Institutional Outbreak Management of Seasonal Influenzaa. Clinical Infectious Diseases, 2019, 68, 895-902.	5.8	251
35	Health Careâ€“AssociatedClostridium difficileInfection in Adults Admitted to Acute Care Hospitals in Canada: A Canadian Nosocomial Infection Surveillance Program Study. Clinical Infectious Diseases, 2009, 48, 568-576.	5.8	243
36	Suspected transmission of methicillin-resistant Staphylococcus aureus between domestic pets and humans in veterinary clinics and in the household. Veterinary Microbiology, 2006, 115, 148-155.	1.9	240

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37	Predicting Antimicrobial Resistance in Invasive Pneumococcal Infections. Clinical Infectious Diseases, 2005, 40, 1288-1297.	5.8	239
38	Evolutionary pathway to increased virulence and epidemic group A Streptococcus disease derived from 3,615 genome sequences. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E1768-76.	7.1	215
39	Methicillin-resistantStaphylococcus aureusin Horses and Horse Personnel, 2000â€“2002. Emerging Infectious Diseases, 2005, 11, 430-435.	4.3	214
40	Convalescent plasma for hospitalized patients with COVID-19: an open-label, randomized controlled trial. Nature Medicine, 2021, 27, 2012-2024.	30.7	206
41	CLINICAL UTILITY OF QUANTITATIVE CYTOMEGALOVIRUS VIRAL LOAD DETERMINATION FOR PREDICTING CYTOMEGALOVIRUS DISEASE IN LIVER TRANSPLANT RECIPIENTS1. Transplantation, 1999, 68, 1305-1311.	1.0	202
42	Investigation of a nosocomial outbreak of severe acute respiratory syndrome (SARS) in Toronto, Canada. Cmaj, 2003, 169, 285-92.	2.0	195
43	A simple protein-based surrogate neutralization assay for SARS-CoV-2. JCI Insight, 2020, 5, .	5.0	193
44	Incidence of Influenza in Healthy Adults and Healthcare Workers: A Systematic Review and Meta-Analysis. PLoS ONE, 2011, 6, e26239.	2.5	184
45	Guillain-BarrÃ© Syndrome After Influenza Vaccination in Adults. Archives of Internal Medicine, 2006, 166, 2217.	3.8	172
46	Sensitivity of Nasopharyngeal Swabs and Saliva for the Detection of Severe Acute Respiratory Syndrome Coronavirus 2. Clinical Infectious Diseases, 2021, 72, 1064-1066.	5.8	171
47	An immunogenetic and molecular basis for differences in outcomes of invasive group A streptococcal infections. Nature Medicine, 2002, 8, 1398-1404.	30.7	167
48	Towards the Photonic Nose: A Novel Platform for Molecule and Bacteria Identification. Advanced Materials, 2010, 22, 1351-1354.	21.0	163
49	The buffering capacity of the internal phase of thylakoids and the magnitude of the pH changes inside under flashing light. Biochimica Et Biophysica Acta - Bioenergetics, 1979, 546, 121-141.	1.0	157
50	Successful management of severe group A streptococcal soft tissue infections using an aggressive medical regimen including intravenous polyspecific immunoglobulin together with a conservative surgical approach. Scandinavian Journal of Infectious Diseases, 2005, 37, 166-172.	1.5	156
51	Detection of SARS-CoV-2 Viral Particles Using Direct, Reagent-Free Electrochemical Sensing. Journal of the American Chemical Society, 2021, 143, 1722-1727.	13.7	156
52	Molecular complexity of successive bacterial epidemics deconvoluted by comparative pathogenomics. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 4371-4376.	7.1	153
53	Outbreak of Extended-Spectrum Î²-Lactamaseâ€“producingKlebsiella oxytocaInfections Associated with Contaminated Handwashing Sinks1. Emerging Infectious Diseases, 2012, 18, 1242-1247.	4.3	153
54	Methicillin-resistantStaphylococcus aureusColonization in Veterinary Personnel. Emerging Infectious Diseases, 2006, 12, 1933-1938.	4.3	151

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55	Inverse Relation between Disease Severity and Expression of the Streptococcal Cysteine Protease, SpeB, among Clonal M1T1 Isolates Recovered from Invasive Group A Streptococcal Infection Cases. Infection and Immunity, 2000, 68, 6362-6369.	2.2	150
56	SARS in Healthcare Facilities, Toronto and Taiwan. Emerging Infectious Diseases, 2004, 10, 777-781.	4.3	148
57	Mupirocin-Resistant, Methicillin-Resistant Staphylococcus aureus Strains in Canadian Hospitals. Antimicrobial Agents and Chemotherapy, 2007, 51, 3880-3886.	3.2	148
58	Antibiotic use in ontario facilities that provide chronic care. Journal of General Internal Medicine, 2001, 16, 376-383.	2.6	147
59	Community-associated methicillin-resistant Staphylococcus aureus in horses and humans who work with horses. Journal of the American Veterinary Medical Association, 2005, 226, 580-583.	0.5	147
60	Intravenous Itraconazole Followed by Oral Itraconazole in the Treatment of Invasive Pulmonary Aspergillosis in Patients with Hematologic Malignancies, Chronic Granulomatous Disease, or AIDS. Clinical Infectious Diseases, 2001, 33, e83-e90.	5.8	145
61	An outbreak of methicillin-resistant Staphylococcus aureus skin infections resulting from horse to human transmission in a veterinary hospital. Veterinary Microbiology, 2006, 114, 160-164.	1.9	145
62	Oral Vancomycin Followed by Fecal Transplantation Versus Tapering Oral Vancomycin Treatment for Recurrent Clostridium difficile Infection: An Open-Label, Randomized Controlled Trial. Clinical Infectious Diseases, 2017, 64, 265-271.	5.8	145
63	Prevalence and Mechanisms of Macrolide Resistance in Invasive and Noninvasive Group B Streptococcus Isolates from Ontario, Canada. Antimicrobial Agents and Chemotherapy, 2001, 45, 3504-3508.	3.2	144
64	Macrolide Resistance in Bacteremic Pneumococcal Disease: Implications for Patient Management. Clinical Infectious Diseases, 2006, 43, 432-438.	5.8	144
65	Prevention of Invasive Group A Streptococcal Disease among Household Contacts of Case Patients and among Postpartum and Postsurgical Patients: Recommendations from the Centers for Disease Control and Prevention. Clinical Infectious Diseases, 2002, 35, 950-959.	5.8	142
66	The Effect of Universal Influenza Immunization on Mortality and Health Care Use. PLoS Medicine, 2008, 5, e211.	8.4	138
67	Severe Group A Streptococcal Soft-Tissue Infections in Ontario: 1992â€“1996. Clinical Infectious Diseases, 2002, 34, 454-460.	5.8	136
68	Use of, Effectiveness of, and Attitudes Regarding Influenza Vaccine Among House Staff. Infection Control and Hospital Epidemiology, 2003, 24, 839-844.	1.8	136
69	The Importance of Frailty in the Assessment of Influenza Vaccine Effectiveness Against Influenza-Related Hospitalization in Elderly People. Journal of Infectious Diseases, 2017, 216, 405-414.	4.0	133
70	Reducing Antimicrobial Therapy for Asymptomatic Bacteriuria Among Noncatheterized Inpatients: A Proof-of-Concept Study. Clinical Infectious Diseases, 2014, 58, 980-983.	5.8	131
71	Can Routine Laboratory Tests Discriminate between Severe Acute Respiratory Syndrome and Other Causes of Communityâ€Acquired Pneumonia?. Clinical Infectious Diseases, 2005, 40, 1079-1086.	5.8	130
72	Risk Factors in the Pathogenesis of Invasive Group A Streptococcal Infections: Role of Protective Humoral Immunity. Infection and Immunity, 1999, 67, 1871-1877.	2.2	127

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73	Viable Group A Streptococci in Macrophages during Acute Soft Tissue Infection. PLoS Medicine, 2006, 3, e53.	8.4	126
74	Prospective Evaluation of Risk Factors for Bloodstream Infection in Patients Receiving Home Infusion Therapy. Annals of Internal Medicine, 1999, 131, 340.	3.9	124
75	Use of Oseltamivir During Influenza Outbreaks in Ontario Nursing Homes, 1999Ã¢Â€Â“2000. Journal of the American Geriatrics Society, 2002, 50, 608-616.	2.6	121
76	Risk Factors for Resistance to Antimicrobial Agents among Nursing Home Residents. American Journal of Epidemiology, 2003, 157, 40-47.	3.4	121
77	Genome-wide molecular dissection of serotype M3 group A Streptococcus strains causing two epidemics of invasive infections. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 11833-11838.	7.1	121
78	Focus Group Study of Hand Hygiene Practice among Healthcare Workers in a Teaching Hospital in Toronto, Canada. Infection Control and Hospital Epidemiology, 2010, 31, 144-150.	1.8	121
79	Isolation, Sequence, Infectivity, and Replication Kinetics of Severe Acute Respiratory Syndrome Coronavirus 2. Emerging Infectious Diseases, 2020, 26, 2054-2063.	4.3	118
80	Invasive Group A Streptococcal Disease: Risk Factors for Adults. Emerging Infectious Diseases, 2003, 9, 970-977.	4.3	117
81	A Cross-Sectional Study of Maternity Care Providersâ€™ and Womenâ€™s Knowledge, Attitudes, and Behaviours Towards Influenza Vaccination During Pregnancy. Journal of Obstetrics and Gynaecology Canada, 2008, 30, 404-410.	0.7	117
82	Antimicrobial surfaces to prevent healthcare-associated infections: a systematic review. Journal of Hospital Infection, 2016, 92, 7-13.	2.9	116
83	Selective Depletion Of VÂ-Bearing T Cells In Patients With Severe Invasive Group A Streptococcal Infections And Streptococcal Toxic Shock Syndrome. Journal of Infectious Diseases, 1995, 171, 74-84.	4.0	115
84	Host variation in cytokine responses to superantigens determine the severity of invasive group A streptococcal infection. European Journal of Immunology, 2000, 30, 3247-3255.	2.9	115
85	A Nosocomial Outbreak of Fluoroquinoloneâ€ResistantStreptococcus pneumoniae. Clinical Infectious Diseases, 2001, 33, 517-522.	5.8	114
86	Evidence for Superantigen Involvement in Severe Group A Streptococcal Tissue Infections. Journal of Infectious Diseases, 2001, 184, 853-860.	4.0	112
87	Prospective Surveillance for Primary Bloodstream Infections Occurring in Canadian Hemodialysis Units. Infection Control and Hospital Epidemiology, 2002, 23, 716-720.	1.8	112
88	Mosaic Prophages with Horizontally Acquired Genes Account for the Emergence and Diversification of the Globally Disseminated M1T1 Clone of Streptococcus pyogenes. Journal of Bacteriology, 2005, 187, 3311-3318.	2.2	109
89	Invasive Pneumococcal Disease in Solid Organ Transplant Recipients?10-Year Prospective Population Surveillance. American Journal of Transplantation, 2007, 7, 1209-1214.	4.7	109
90	Outbreak of Carbapenem-Resistant Enterobacteriaceae Containing blaNDM-1, Ontario, Canada. Clinical Infectious Diseases, 2012, 55, e109-e117.	5.8	109

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91	Determination of antimicrobial susceptibilities of Canadian isolates of Haemophilus influenzae and characterization of their beta-lactamases. Canadian Haemophilus Study Group. Antimicrobial Agents and Chemotherapy, 1994, 38, 1678-1680.	3.2	107
92	Rapid selection of complement-inhibiting protein variants in group A Streptococcus epidemic waves. Nature Medicine, 1999, 5, 924-929.	30.7	107
93	Comparison of safety and immunogenicity of two doses of investigational hepatitis B virus surface antigen co-administered with an immunostimulatory phosphorothioate oligodeoxyribonucleotide and three doses of a licensed hepatitis B vaccine in healthy adults 18â€“55 years of age. Vaccine, 2012, 30, 2556-2563.	3.8	107
94	The Impact of Infection on Population Health: Results of the Ontario Burden of Infectious Diseases Study. PLoS ONE, 2012, 7, e44103.	2.5	106
95	Recurrence of Clostridium difficile Infection in Patients with Inflammatory Bowel Disease: The RECIDIVISM Study. American Journal of Gastroenterology, 2016, 111, 1141-1146.	0.4	104
96	Identification of a Progenitor of the CTX-M-9 Group of Extended-Spectrum Î²-Lactamases from Kluyvera georgiana Isolated in Guyana. Antimicrobial Agents and Chemotherapy, 2005, 49, 2112-2115.	3.2	103
97	The Social Determinants of Health and Pandemic H1N1 2009 Influenza Severity. American Journal of Public Health, 2012, 102, e51-e58.	2.7	103
98	Population-based active surveillance for neonatal group B streptococcal infections in Alberta, Canada: implications for vaccine formulation. Pediatric Infectious Disease Journal, 2001, 20, 879-884.	2.0	102
99	Antibodies to Capsular Polysaccharides of Group BStreptococcusin Pregnant Canadian Women: Relationship to Colonization Status and Infection in the Neonate. Journal of Infectious Diseases, 2001, 184, 285-291.	4.0	101
100	High Prevalence of ST131 Isolates Producing CTX-M-15 and CTX-M-14 among Extended-Spectrum-Î²-Lactamase-Producing Escherichia coli Isolates from Canada. Antimicrobial Agents and Chemotherapy, 2010, 54, 1327-1330.	3.2	101
101	Decreased necrotizing fasciitis capacity caused by a single nucleotide mutation that alters a multiple gene virulence axis. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 888-893.	7.1	99
102	Serotype distribution of invasive Streptococcus pneumoniae in Canada after the introduction of the 13-valent pneumococcal conjugate vaccine, 2010â€“2012. Canadian Journal of Microbiology, 2013, 59, 778-788.	1.7	99
103	Genome-wide dissection of globally emergent multi-drug resistant serotype 19A Streptococcus pneumoniae. BMC Genomics, 2009, 10, 642.	2.8	98
104	Invasive Pneumococcal Disease Among Immunocompromised Persons: Implications for Vaccination Programs. Clinical Infectious Diseases, 2016, 62, 139-147.	5.8	97
105	Varying Titers of Neutralizing Antibodies to Streptococcal Superantigens in Different Preparations of Normal Polyspecific Immunoglobulin G: Implications for Therapeutic Efficacy. Clinical Infectious Diseases, 1998, 26, 631-638.	5.8	93
106	Antimicrobial Susceptibility Breakpoints and First-StepparCMutations inStreptococcus pneumoniae: Redefining Fluoroquinolone Resistance. Emerging Infectious Diseases, 2003, 9, 833-837.	4.3	93
107	Comparative Genomics of Canadian Epidemic Lineages of Methicillin-Resistant Staphylococcus aureus. Journal of Clinical Microbiology, 2007, 45, 1904-1911.	3.9	93
108	Pneumococcal Pneumonia: Potential for Diagnosis through a Urinary Metabolic Profile. Journal of Proteome Research, 2009, 8, 5550-5558.	3.7	93

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109	Methicillin-resistant Staphylococcus Aureus in Horses at a Veterinary Teaching Hospital: Frequency, Characterization, and Association with Clinical Disease. Journal of Veterinary Internal Medicine, 2006, 20, 182.	1.6	93
110	Modeling Transmission of Methicillin-ResistantStaphylococcus AureusAmong Patients Admitted to a Hospital. Infection Control and Hospital Epidemiology, 2005, 26, 607-615.	1.8	92
111	Epidemiology of Needlestick Injuries in House Officers. Journal of Infectious Diseases, 1990, 162, 961-964.	4.0	91
112	Laboratory Characterization of Methicillinâ€ResistantStaphylococcus aureusin Canadian Hospitals: Results of 5 Years of National Surveillance, 1995â€“1999. Journal of Infectious Diseases, 2002, 186, 652-660.	4.0	91
113	The use of Streptococcus pneumoniae nasopharyngeal isolates from healthy children to predict features of invasive disease. Pediatric Infectious Disease Journal, 1998, 17, 279-286.	2.0	89
114	Carbapenem Resistance, Initial Antibiotic Therapy, and Mortality inKlebsiella pneumoniaeBacteremia: A Systematic Review and Meta-Analysis. Infection Control and Hospital Epidemiology, 2017, 38, 1319-1328.	1.8	88
115	Clinical Experience with 20 Cases of Group A Streptococcus Necrotizing Fasciitis and Myonecrosis: 1995 to 1997. Plastic and Reconstructive Surgery, 1999, 103, 1567-1573.	1.4	87
116	Risk of Guillain-BarrÃ© syndrome after seasonal influenza vaccination and influenza health-care encounters: a self-controlled study. Lancet Infectious Diseases, The, 2013, 13, 769-776.	9.1	87
117	Antimicrobial Resistance among Clinical Isolates of Streptococcus pneumoniae in Canada during 2000. Antimicrobial Agents and Chemotherapy, 2002, 46, 1295-1301.	3.2	86
118	Elevated Serum Cytokines Are Associated with Cytomegalovirus Infection and Disease in Bone Marrow Transplant Recipients. Journal of Infectious Diseases, 1999, 179, 484-488.	4.0	84
119	Annualized Incidence and Spectrum of Illness from an Outbreak Investigation of Bellâ€™s Palsy. Neuroepidemiology, 2002, 21, 255-261.	2.3	84
120	Characterization of Clostridium difficile Strains Isolated from Patients in Ontario, Canada, from 2004 to 2006. Journal of Clinical Microbiology, 2008, 46, 2999-3004.	3.9	84
121	Distribution of Antiseptic Resistance Genes qacA, qacB , and smr in Methicillin-Resistant Staphylococcus aureus Isolated in Toronto, Canada, from 2005 to 2009. Antimicrobial Agents and Chemotherapy, 2011, 55, 2999-3001.	3.2	84
122	Hospital Preparedness and SARS. Emerging Infectious Diseases, 2004, 10, 771-776.	4.3	83
123	Invasive pneumococcal disease in adult hematopoietic stem cell transplant recipients: a decade of prospective population-based surveillance. Bone Marrow Transplantation, 2008, 41, 743-747.	2.4	82
124	Sequence type 1 group B Streptococcus , an emerging cause of invasive disease in adults, evolves by small genetic changes. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 6431-6436.	7.1	81
125	Novel Mutations in a Patient Isolate of Streptococcus agalactiae with Reduced Penicillin Susceptibility Emerging after Long-Term Oral Suppressive Therapy. Antimicrobial Agents and Chemotherapy, 2011, 55, 2983-2985.	3.2	80
126	Carbapenem-resistant Gram-negative bacilli in Canada 2009-10: results from the Canadian Nosocomial Infection Surveillance Program (CNISP). Journal of Antimicrobial Chemotherapy, 2012, 67, 1359-1367.	3.0	80

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127	Contamination of Canadian private drinking water sources with antimicrobial resistant Escherichia coli. Water Research, 2013, 47, 3026-3036.	11.3	80
128	Serotype Distribution, Population Structure, and Antimicrobial Resistance of Group B Streptococcus Strains Recovered from Colonized Pregnant Women. Journal of Clinical Microbiology, 2017, 55, 412-422.	3.9	80
129	Influenza and rhinovirus viral load and disease severity in upper respiratory tract infections. Journal of Clinical Virology, 2017, 86, 14-19.	3.1	80
130	Etiology of community-acquired pediatric viral diarrhea: a prospective longitudinal study in hospitals, emergency departments, pediatric practices and child care centers during the winter rotavirus outbreak, 1997 to 1998. Pediatric Infectious Disease Journal, 2000, 19, 843-848.	2.0	79
131	Use of a Selective Enrichment Broth To Recover Clostridium difficile from Stool Swabs Stored under Different Conditions. Journal of Clinical Microbiology, 2005, 43, 5341-5343.	3.9	78
132	Methicillin-ResistantStaphylococcus aureusColonization or Infection in Canada: National Surveillance and Changing Epidemiology, 1995â€“2007. Infection Control and Hospital Epidemiology, 2010, 31, 348-356.	1.8	78
133	Diagnosis of Whipple's Disease by Molecular Analysis of Peripheral Blood. New England Journal of Medicine, 1994, 331, 1343-1346.	27.0	77
134	Effect of an Automated Sink on Handwashing Practices and Attitudes in High-Risk Units. Infection Control and Hospital Epidemiology, 1991, 12, 422-428.	1.8	76
135	Cluster of Cases of Severe Acute Respiratory Syndrome Among Toronto Healthcare Workers After Implementation of Infection Control Precautions: A Case Series. Infection Control and Hospital Epidemiology, 2006, 27, 473-478.	1.8	75
136	Infectious Diseases Society of America Guidelines on Infection Prevention for Healthcare Personnel Caring for Patients With Suspected or Known Coronavirus Disease 2019. Clinical Infectious Diseases, 2020, , .	5.8	75
137	Characterization of Invasive Group B Streptococcus Strains from the Greater Toronto Area, Canada. Journal of Clinical Microbiology, 2014, 52, 1441-1447.	3.9	74
138	Respiratory syncytial virus infection-associated hospitalization in adults: a retrospective cohort study. BMC Infectious Diseases, 2014, 14, 665.	2.9	73
139	Alternative Methods of Estimating an Incubation Distribution. Epidemiology, 2007, 18, 253-259.	2.7	72
140	Proteomic Analysis of a NAP1 Clostridium difficile Clinical Isolate Resistant to Metronidazole. PLoS ONE, 2014, 9, e82622.	2.5	72
141	Economic Appraisal of Ontario's Universal Influenza Immunization Program: A Cost-Utility Analysis. PLoS Medicine, 2010, 7, e1000256.	8.4	71
142	Clinical and Epidemiologic Features of Group A Streptococcal Pneumonia in Ontario, Canada. Archives of Internal Medicine, 2003, 163, 467.	3.8	69
143	Self-Collected Mid-Turbinate Swabs for the Detection of Respiratory Viruses in Adults with Acute Respiratory Illnesses. PLoS ONE, 2011, 6, e21335.	2.5	69
144	Behind the mask: Determinants of nurse's adherence to facial protective equipment. American Journal of Infection Control, 2013, 41, 8-13.	2.3	69

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145	ampCgene expression in promoter mutants of cefoxitin-resistantEscherichia coliclinical isolates. FEMS Microbiology Letters, 2007, 270, 265-271.	1.8	68
146	Risk Factors for Pediatric Invasive Group A Streptococcal Disease. Emerging Infectious Diseases, 2005, 11, 1062-1066.	4.3	67
147	Effectiveness of Influenza Vaccination on Hospitalizations and Risk Factors for Severe Outcomes in Hospitalized Patients With COPD. Chest, 2019, 155, 69-78.	0.8	67
148	Control of Transmission of Vancomycin-Resistant Enterococcus faecium in a Long-Termâ€“Care Facility. Infection Control and Hospital Epidemiology, 1999, 20, 312-317.	1.8	66
149	The individual, environmental, and organizational factors that influence nurses' use of facial protection to prevent occupational transmission of communicable respiratory illness in acute care hospitals. American Journal of Infection Control, 2008, 36, 481-487.	2.3	66
150	In vitro activities of antimicrobial combinations against Stenotrophomonas (Xanthomonas) maltophilia. Antimicrobial Agents and Chemotherapy, 1995, 39, 2220-2223.	3.2	65
151	Healthcare-Associated Influenza in Canadian Hospitals from 2006 to 2012. Infection Control and Hospital Epidemiology, 2014, 35, 169-175.	1.8	65
152	Effect of High-Dose Trivalent vs Standard-Dose Quadrivalent Influenza Vaccine on Mortality or Cardiopulmonary Hospitalization in Patients With High-risk Cardiovascular Disease. JAMA - Journal of the American Medical Association, 2021, 325, 39.	7.4	65
153	A scalable serology solution for profiling humoral immune responses to SARSâ€CoVâ€2 infection and vaccination. Clinical and Translational Immunology, 2022, 11, e1380.	3.8	65
154	In Vitro Antimicrobial Susceptibilities of Streptococcus pneumoniae Clinical Isolates Obtained in Canada in 2002. Antimicrobial Agents and Chemotherapy, 2004, 48, 3305-3311.	3.2	64
155	Nutrition Risk Factors for Survival in the Elderly Living in Canadian Long-Term Care Facilities. Journal of the American Geriatrics Society, 2004, 52, 59-65.	2.6	64
156	Molecular Characterization of a Nosocomial Outbreak of Human Respiratory Syncytial Virus on an Adult Leukemia/Lymphoma Ward. Journal of Infectious Diseases, 1999, 180, 1686-1689.	4.0	63
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