Kevin A. Brown

List of Publications by Year
in descending order

90 papers	3,157 citations	257450 24 h-index	197818 49 g-index
110 all docs	110 docs citations	110 times ranked	4821 citing authors

#	Article	IF	Citations
1	Virtual learning collaboratives to improve urine culturing and antibiotic prescribing in long-term care: controlled before-and-after study. BMJ Quality and Safety, 2022, 31, 94-104.	3.7	12
2	Increased Household Secondary Attacks Rates With Variant of Concern Severe Acute Respiratory Syndrome Coronavirus 2 Index Cases. Clinical Infectious Diseases, 2022, 74, 703-706.	5.8	19
3	Incidence of outbreak-associated COVID-19 cases by industry in Ontario, Canada, 1 April 2020â€“31 March 2021. Occupational and Environmental Medicine, 2022, 79, 403-411.	2.8	21
4	Comparative Fracture Risk During Osteoporosis Drug Holidays After Long-Term Risedronate Versus Alendronate Therapy. Annals of Internal Medicine, 2022, 175, 335-343.	3.9	10
5	Effectiveness of COVID-19 vaccines against symptomatic SARS-CoV-2 infection and severe outcomes with variants of concern in Ontario. Nature Microbiology, 2022, 7, 379-385.	13.3	194
6	Behavioral Nudges to Improve Audit and Feedback Report Opening Among Antibiotic Prescribers: A Randomized Controlled Trial. Open Forum Infectious Diseases, 2022, 9, ofac111.	0.9	2
7	Excess Mortality in Long-Term Care Residents With and Without Personal Contact With Family or Friends During the COVID-19 Pandemic. Journal of the American Medical Directors Association, 2022, 23, 441-443.e1.	2.5	10
8	Prevalence and Mortality Associated with Bloodstream Organisms: a Population-Wide Retrospective Cohort Study. Journal of Clinical Microbiology, 2022, 60, e0242921.	3.9	39
9	Estimates of SARS-CoV-2 Omicron Variant Severity in Ontario, Canada. JAMA - Journal of the American Medical Association, 2022, 327, 1286.	7.4	222
10	Antibiotic Prescribing Choices and Their Comparative C. Difficile Infection Risks: A Longitudinal Case-Cohort Study. Clinical Infectious Diseases, 2021, 72, 836-844.	5.8	49
11	Antibiotic susceptibility reporting and association with antibiotic prescribing: a cohort study. Clinical Microbiology and Infection, 2021, 27, 568-575.	6.0	23
12	Association Between Nursing Home Crowding and COVID-19 Infection and Mortality in Ontario, Canada. JAMA Internal Medicine, 2021, 181, 229.	5.1	166
13	The Association Between High and Unnecessary Antibiotic Prescribing: A Cohort Study Using Family Physician Electronic Medical Records. Clinical Infectious Diseases, 2021, 72, e345-e351.	5.8	14
14	SARS-CoV-2 Seroprevalence Survey Estimates Are Affected by Anti-Nucleocapsid Antibody Decline. Journal of Infectious Diseases, 2021, 223, 1334-1338.	4.0	49
15	The Benefits and Harms of Antibiotic Prophylaxis for Urinary Tract Infection in Older Adults. Clinical Infectious Diseases, 2021, 73, e782-e791.	5.8	22
16	Impact of a Public Policy Restricting Staff Mobility Between Nursing Homes in Ontario, Canada During the COVID-19 Pandemic. Journal of the American Medical Directors Association, 2021, 22, 494-497.	2.5	20
17	Population-Wide Peer Comparison Audit and Feedback to Reduce Antibiotic Initiation and Duration in Long-Term Care Facilities with Embedded Randomized Controlled Trial. Clinical Infectious Diseases, 2021, 73, e1296-e1304.	5.8	13
18	Characteristics Associated With Household Transmission of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) in Ontario, Canada: A Cohort Study. Clinical Infectious Diseases, 2021, 73, 1840-1848.	5.8	21

#	Article	IF	Citations
19	Long-term macrolide therapy for chronic obstructive pulmonary disease: a population-based time series analysis. CMAJ Open, 2021, 9, E576-E584.	2.4	0
20	The mobility gap: estimating mobility thresholds required to control SARS-CoV-2 in Canada. Cmaj, 2021, 193, E592-E600.	2.0	15
21	COVID-19 Workplace Outbreaks by Industry Sector and Their Associated Household Transmission, Ontario, Canada, January to June, 2020. Journal of Occupational and Environmental Medicine, 2021, 63, 574-580.	1.7	33
22	S-Gene Target Failure as a Marker of Variant B.1.1.7 Among SARS-CoV-2 Isolates in the Greater Toronto Area, December 2020 to March 2021. JAMA - Journal of the American Medical Association, 2021, 325, 2115.	7.4	102
23	Variation in Care of Community and Nursing Home Residents Who Died of COVID-19 in Ontario, Canada. Journal of the American Medical Directors Association, 2021, 22, 1149-1150.	2.5	10
24	Trends in Interregional Travel to Shopping Malls and Restaurants Before and After Differential COVID-19 Restrictions in the Greater Toronto Area. JAMA Network Open, 2021, 4, e2123139.	5.9	0
25	Association of Age and Pediatric Household Transmission of SARS-CoV-2 Infection. JAMA Pediatrics, 2021, 175, 1151.	6.2	107
26	Effect of Antibiotic-Prescribing Feedback to High-Volume Primary Care Physicians on Number of Antibiotic Prescriptions. JAMA Internal Medicine, 2021, 181, 1165.	5.1	31
27	Concordance between high antibiotic prescribing and high opioid prescribing among primary care physicians: a cross-sectional study. CMAJ Open, 2021, 9, E175-E180.	2.4	1
28	The Impact of COVID-19 on Outpatient Antibiotic Prescriptions in Ontario, Canada; An Interrupted Time Series Analysis. Open Forum Infectious Diseases, 2021, 8, ofab533.	0.9	29
29	How should we present the epidemic curve for COVID-19?. McGill Journal of Medicine, 2021, 20, .	0.1	0
30	Assessment of population infection with SARS-CoV-2 in Ontario, Canada, March to June 2020. Eurosurveillance, 2021, 26, .	7.0	3
31	The Urine-culturing Cascade: Variation in Nursing Home Urine Culturing and Association With Antibiotic Use and Clostridiodes difficile Infection. Clinical Infectious Diseases, 2020, 70, 1620-1627.	5.8	15
32	Each Additional Day of Antibiotics Is Associated With Lower Gut Anaerobes in Neonatal Intensive Care Unit Patients. Clinical Infectious Diseases, 2020, 70, 2553-2560.	5.8	27
33	Discontinuing Contact Precautions for Vancomycin-Resistant Enterococcus (VRE) Is Associated With Rising VRE Bloodstream Infection Rates in Ontario Hospitals, 2009â€“2018: A Quasi-experimental Study. Clinical Infectious Diseases, 2020, 71, 1756-1759.	5.8	16
34	Antibiotics: easier to start than to stop? Predictors of antimicrobial stewardship recommendation acceptance. Clinical Microbiology and Infection, 2020, 26, 1638-1643.	6.0	17
35	For-profit long-term care homes and the risk of COVID-19 outbreaks and resident deaths. Cmaj, 2020, 192, E946-E955.	2.0	170
36	Unnecessary antibiotic prescribing in a Canadian primary care setting: a descriptive analysis using routinely collected electronic medical record data. CMAJ Open, 2020, 8, E360-E369.	2.4	36

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37	Epidemiology, clinical characteristics, household transmission, and lethality of severe acute respiratory syndrome coronavirus-2 infection among healthcare workers in Ontario, Canada. PLoS ONE, 2020, 15, e0244477.	2.5	27
38	Title is missing!. , 2020, 15, e0244477.		0
39	Title is missing!. , 2020, 15, e0244477.		0
40	Title is missing!. , 2020, 15, e0244477.		0
41	Title is missing!. , 2020, 15, e0244477.		0
42	High versus low intensity: What is the optimal approach to prospective audit and feedback in an antimicrobial stewardship program?. Infection Control and Hospital Epidemiology, 2019, 40, 1344-1347.	1.8	7
43	The second-hand effects of antibiotics: communicating the public health risks of drug resistance. JAC-Antimicrobial Resistance, 2019, 1, dlz059.	2.1	5
44	Nudging In MicroBiology Laboratory Evaluation (NIMBLE): A scoping review. Infection Control and Hospital Epidemiology, 2019, 40, 1400-1406.	1.8	39
45	Validating a popular outpatient antibiotic database to reliably identify high prescribing physicians for patients 65 years of age and older. PLoS ONE, 2019, 14, e0223097.	2.5	15
46	Predictors and variability of antibiotic prescribing amongst family physicians. Journal of Antimicrobial Chemotherapy, 2019, 74, 2098-2105.	3.0	27
47	Reducing unnecessary urine culturing and antibiotic overprescribing in long-term care: a before-and-after analysis. CMAJ Open, 2019, 7, E174-E181.	2.4	17
48	The Association of Resident Communication Abilities and Antibiotic Use in Longâ€Term Care. Journal of the American Geriatrics Society, 2019, 67, 1164-1173.	2.6	2
49	Comparing prescribing and dispensing databases to study antibiotic use: a validation study of the Electronic Medical Record Administrative data Linked Database (EMRALD). Journal of Antimicrobial Chemotherapy, 2019, 74, 2091-2097.	3.0	15
50	2369. Prescribing Choices and C. difficile Infection Risk: A Longitudinal Cohort Study of Nursing Home Residents in Ontario, Canada. Open Forum Infectious Diseases, 2019, 6, S817-S817.	0.9	0
51	Interfacility patient sharing and Clostridioides difficile infection incidence in the Ontario hospital system: A 13-year cohort study. Infection Control and Hospital Epidemiology, 2019, 41, 1-7.	1.8	0
52	Late-career Physicians Prescribe Longer Courses of Antibiotics. Clinical Infectious Diseases, 2019, 69, 1467-1475.	5.8	54
53	Title is missing!. , 2019, 14, e0223097.		0
54	Title is missing!. , 2019, 14, e0223097.		0

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55	Title is missing!. , 2019, 14, e0223097.		0
56	Title is missing!. , 2019, 14, e0223097.		0
57	Title is missing!. , 2019, 14, e0223097.		0
58	Title is missing!. , 2019, 14, e0223097.		0
59	Title is missing!. , 2019, 14, e0223097.		0
60	Title is missing!. , 2019, 14, e0223097.		0
61	Influence of an independent quarterly audit on publicly reported vancomycin-resistant enterococci bacteremia data in Ontario, Canada. American Journal of Infection Control, 2018, 46, 1036-1040.	2.3	1
62	Susceptibilities of clinical Clostridium difficile isolates to antimicrobials: a systematic review and meta-analysis of studies since 1970. Clinical Microbiology and Infection, 2018, 24, 110-117.	6.0	16
63	Regional variability in outpatient antibiotic use in Ontario, Canada: a retrospective cross-sectional study. CMAJ Open, 2018, 6, E445-E452.	2.4	12
64	Comparison of qPCR versus culture for the detection and quantification of Clostridium difficile environmental contamination. PLoS ONE, 2018, 13, e0201569.	2.5	7
65	Solar radiation and <scp>ENSO</scp> predict fruiting phenology patterns in a 15â€year record from Kibale National Park, Uganda. Biotropica, 2018, 50, 384-395.	1.6	57
66	Increased environmental sample area and recovery ofClostridium difficilespores from hospital surfaces by quantitative PCR and enrichment culture. Infection Control and Hospital Epidemiology, 2018, 39, 917-923.	1.8	8
67	Assessing the impact of antibiotic stewardship program elements on antibiotic use across acute-care hospitals: an observational study. Infection Control and Hospital Epidemiology, 2018, 39, 941-946.	1.8	5
68	Comparative Effectiveness of Vancomycin and Metronidazole for the Prevention of Recurrence and Death in Patients With Clostridium difficile Infection. JAMA Internal Medicine, 2017, 177, 546.	5.1	133
69	Variation in Empiric Coverage Versus Detection of Methicillin-Resistant Staphylococcus aureus and Pseudomonas aeruginosa in Hospitalizations for Community-Onset Pneumonia Across 128 US Veterans Affairs Medical Centers. Infection Control and Hospital Epidemiology, 2017, 38, 937-944.	1.8	21
70	The Drivers of Acute and Long-term Care Clostridium difficile Infection Rates: A Retrospective Multilevel Cohort Study of 251 Facilities. Clinical Infectious Diseases, 2017, 65, 1282-1288.	5.8	13
71	Reply to Wolkewitz: When to Use Cumulative Risk-Based Versus Rate-Based Approaches in the Analysis of Hospital-Acquired Infection Risk Factors? That Depends on the Question. Infection Control and Hospital Epidemiology, 2016, 37, 1124-1125.	1.8	0
72	Importation, Antibiotics, andClostridium difficileInfection in Veteran Long-Term Care. Annals of Internal Medicine, 2016, 164, 787.	3.9	23

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73	Underreporting of hepatitis A in non-endemic countries: a systematic review and meta-analysis. BMC Infectious Diseases, 2016, 16, 281.	2.9	15
74	Integrating Time-Varying and Ecological Exposures into Multivariate Analyses of Hospital-Acquired Infection Risk Factors: A Review and Demonstration. Infection Control and Hospital Epidemiology, 2016, 37, 411-419.	1.8	7
75	Impact of El NiÃ±o Southern Oscillation on infectious disease hospitalization risk in the United States. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 14589-14594.	7.1	34
76	Visual ecology of true lemurs suggests a cathemeral origin for the primate cone opsin polymorphism. Functional Ecology, 2016, 30, 932-942.	3.6	27
77	Outcomes of Patients With ST-Elevation Myocardial Infarction Receiving and Not Receiving Reperfusion Therapy: The Importance of Examining All Patients. Canadian Journal of Cardiology, 2016, 32, 1325.e11-1325.e18.	1.7	8
78	Clinical Profiles Related to Timing of Death, Including In-Hospital Deaths Before Admission, in Patients With ST-Elevation Myocardial Infarction. American Journal of Cardiology, 2016, 117, 347-352.	1.6	3
79	Excess Length of Stay Attributable to Clostridium difficile Infection (CDI) in the Acute Care Setting: A Multistate Model. Infection Control and Hospital Epidemiology, 2015, 36, 1024-1030.	1.8	22
80	Sensory integration during foraging: the importance of fruit hardness, colour, and odour to brown lemurs. Behavioral Ecology and Sociobiology, 2015, 69, 1855-1865.	1.4	28
81	Itâ€™s Not Easy Being Blue: Are There Olfactory and Visual Trade-Offs in Plant Signalling?. PLoS ONE, 2015, 10, e0131725.	2.5	13
82	Trends in Antibiotic Use and Nosocomial Pathogens in Hospitalized Veterans With Pneumonia at 128 Medical Centers, 2006â€“2010. Clinical Infectious Diseases, 2015, 61, 1403-1410.	5.8	68
83	Impact of ECG Findings and Process-Of-Care Characteristics on the Likelihood of Not Receiving Reperfusion Therapy in Patients with ST-Elevation Myocardial Infarction: Results of a Field Evaluation. PLoS ONE, 2014, 9, e104874.	2.5	10
84	The Magnitude and Duration of Clostridium difficile Infection Risk Associated with Antibiotic Therapy: A Hospital Cohort Study. PLoS ONE, 2014, 9, e105454.	2.5	60
85	Hospital Clostridium difficile Infection Testing Rates: Is â€œDonâ€™t Ask, Donâ€™t Tellâ€•at Play?. Infection Control and Hospital Epidemiology, 2014, 35, 911-912.	1.8	4
86	Transfer of Patients With ST-Elevation Myocardial Infarction for Primary Percutaneous Coronary Intervention. Circulation, 2014, 129, 2653-2660.	1.6	27
87	Comparison of Outcomes of Ambulance Users and Nonusers in ST Elevation Myocardial Infarction. American Journal of Cardiology, 2014, 114, 1289-1294.	1.6	21
88	The Co-Seasonality of Pneumonia and Influenza With Clostridium difficile Infection in the United States, 1993-2008. American Journal of Epidemiology, 2013, 178, 118-125.	3.4	25
89	Reply to â€œAre There Reasons To Prefer Tetracyclines to Macrolides in Older Patients with Community-Acquired Pneumonia?â€• Antimicrobial Agents and Chemotherapy, 2013, 57, 4094-4094.	3.2	1
90	Meta-Analysis of Antibiotics and the Risk of Community-Associated Clostridium difficile Infection. Antimicrobial Agents and Chemotherapy, 2013, 57, 2326-2332.	3.2	474