

Kumanan Wilson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3229430/publications.pdf>

Version: 2024-02-01

237
papers

8,734
citations

66234

42
h-index

56606

83
g-index

255
all docs

255
docs citations

255
times ranked

11359
citing authors

#	ARTICLE	IF	CITATIONS
1	Family Experiences with Care for Children with Inherited Metabolic Diseases in Canada: A Cross-Sectional Survey. <i>Patient</i> , 2022, 15, 171-185.	1.1	1
2	A scoping review of global vaccine certificate solutions for COVID-19. <i>Human Vaccines and Immunotherapeutics</i> , 2022, 18, 1-12.	1.4	24
3	A Smartphone App to Increase Immunizations in the Pediatric Solid Organ Transplant Population: Development and Initial Usability Study. <i>JMIR Formative Research</i> , 2022, 6, e32273.	0.7	8
4	Effectiveness of COVID-19 vaccines against symptomatic SARS-CoV-2 infection and severe outcomes with variants of concern in Ontario. <i>Nature Microbiology</i> , 2022, 7, 379-385.	5.9	194
5	Families'™ healthcare experiences for children with inherited metabolic diseases: protocol for a mixed methods cohort study. <i>BMJ Open</i> , 2022, 12, e055664.	0.8	0
6	Dietary supplements to reduce symptom severity and duration in people with SARS-CoV-2: study protocol for a randomised, double-blind, placebo controlled clinical trial. <i>BMJ Open</i> , 2022, 12, e057024.	0.8	5
7	Association of COVID-19 Vaccination in Pregnancy With Adverse Peripartum Outcomes. <i>JAMA - Journal of the American Medical Association</i> , 2022, 327, 1478.	3.8	90
8	Risk of Myocarditis and Pericarditis among Young Adults following mRNA COVID-19 Vaccinations. <i>Vaccines</i> , 2022, 10, 722.	2.1	11
9	A scoping review of active, participant-centred, digital adverse events following immunization (AEFI) surveillance: A Canadian immunization research network study. <i>Vaccine</i> , 2022, 40, 4065-4080.	1.7	3
10	Association between newborn screening analyte profiles and infant mortality. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, 34, 835-838.	0.7	2
11	Stakeholder perspectives on clinical research related to therapies for rare diseases: therapeutic misconception and the value of research. <i>Orphanet Journal of Rare Diseases</i> , 2021, 16, 26.	1.2	9
12	Cost-effectiveness of a gestational age metabolic algorithm for preterm and small-for-gestational-age classification. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2021, 3, 100279.	1.3	7
13	Carnitine in Alcohol Use Disorders: A Scoping Review. <i>Alcoholism: Clinical and Experimental Research</i> , 2021, 45, 666-674.	1.4	6
14	Implementing digital passports for SARS-CoV-2 immunization in Canada. <i>Cmaj</i> , 2021, 193, E486-E488.	0.9	14
15	Public health measures to reduce the risk of SARS-CoV-2 transmission in Canada during the early days of the COVID-19 pandemic: a scoping review. <i>BMJ Open</i> , 2021, 11, e046177.	0.8	24
16	A survey of International Health Regulations National Focal Points experiences in carrying out their functions. <i>Globalization and Health</i> , 2021, 17, 25.	2.4	4
17	Obstetric and perinatal health outcomes after pertussis vaccination during pregnancy in Ontario, Canada: a retrospective cohort study. <i>CMAJ Open</i> , 2021, 9, E349-E349.	1.1	9
18	Health Outcomes in Young Children Following Pertussis Vaccination During Pregnancy. <i>Pediatrics</i> , 2021, 147, .	1.0	7

#	ARTICLE	IF	CITATIONS
19	Vaccine coverage among children with epilepsy in two Canadian provinces: A Canadian immunization research network study. <i>Vaccine</i> , 2021, 39, 2117-2123.	1.7	3
20	Canada's response to international travel during COVID-19 pandemic – a media analysis. <i>BMC Public Health</i> , 2021, 21, 1028.	1.2	3
21	Association of Maternal Influenza Vaccination During Pregnancy With Early Childhood Health Outcomes. <i>JAMA - Journal of the American Medical Association</i> , 2021, 325, 2285.	3.8	20
22	Health services use by children identified as heterozygous hemoglobinopathy mutation carriers via newborn screening. <i>BMC Pediatrics</i> , 2021, 21, 296.	0.7	1
23	Preparing for the next pandemic by creating Canadian Immunization Services. <i>Cmaj</i> , 2021, 193, E1092-E1093.	0.9	1
24	National focal points and implementation of the International Health Regulations. <i>Bulletin of the World Health Organization</i> , 2021, 99, 536-538.	1.5	0
25	Effectiveness of BNT162b2 and mRNA-1273 covid-19 vaccines against symptomatic SARS-CoV-2 infection and severe covid-19 outcomes in Ontario, Canada: test negative design study. <i>BMJ, The</i> , 2021, 374, n1943.	3.0	245
26	Background rates of all-cause mortality, hospitalizations, and emergency department visits among nursing home residents in Ontario, Canada to inform COVID-19 vaccine safety assessments. <i>Vaccine</i> , 2021, 39, 5265-5270.	1.7	4
27	Canada's legal preparedness against the COVID-19 Pandemic: A scoping review of federal laws and regulations. <i>Canadian Public Administration</i> , 2021, 64, 458-484.	0.4	1
28	A novel way of determining gestational age upon the birth of a child. <i>Journal of Global Health</i> , 2021, 11, 03078.	1.2	1
29	Mandatory vaccination for health care workers: an analysis of law and policy. <i>Cmaj</i> , 2021, 193, E217-E220.	0.9	17
30	Newcomer knowledge, attitudes, and beliefs about human papillomavirus (HPV) vaccination. <i>BMC Family Practice</i> , 2021, 22, 17.	2.9	6
31	Multidisciplinary Team versus a "Phosphate-Counting" App for Serum Phosphate Control: A Randomized Controlled Trial. <i>Kidney360</i> , 2021, 2, 290-297.	0.9	5
32	A pandemic treaty, revised international health regulations, or both?. <i>Globalization and Health</i> , 2021, 17, 128.	2.4	9
33	Pragmatic, double-blind, randomised trial evaluating the impact of red blood cell donor sex on recipient mortality in an academic hospital population: the innovative Trial Assessing Donor Sex (iTADS) protocol. <i>BMJ Open</i> , 2021, 11, e049598.	0.8	3
34	Association of Maternal Influenza Vaccination During Pregnancy With Early Childhood Health Outcomes. <i>Obstetrical and Gynecological Survey</i> , 2021, 76, 717-718.	0.2	0
35	Underimmunization of the solid organ transplant population: An urgent problem with potential digital health solutions. <i>American Journal of Transplantation</i> , 2020, 20, 34-39.	2.6	20
36	Serum Newborn Screening Blood Metabolites Are not Associated With Childhood-onset Inflammatory Bowel Disease: A Population-based Matched Case-control Study. <i>Inflammatory Bowel Diseases</i> , 2020, 26, 1743-1747.	0.9	1

#	ARTICLE	IF	CITATIONS
37	Evaluating the Clinical Effect of Female Blood Donors of Child-Bearing Age on Maternal and Neonatal Outcomes: A Cohort Study. <i>Transfusion Medicine Reviews</i> , 2020, 34, 117-123.	0.9	5
38	Assessing the completeness of infant and childhood immunizations within a provincial registry populated by parental reporting: A study using linked databases in Ontario, Canada. <i>Vaccine</i> , 2020, 38, 5223-5230.	1.7	6
39	The digital immunization system of the future: imagining a patient-centric, interoperable immunization information system. , 2020, 8, 251513552096720.	1.4	9
40	The International Health Regulations (2005), the threat of populism and the COVID-19 pandemic. <i>Globalization and Health</i> , 2020, 16, 70.	2.4	11
41	Governing antimicrobial resistance: a narrative review of global governance mechanisms. <i>Journal of Public Health Policy</i> , 2020, 41, 515-528.	1.0	26
42	Evaluation of a preoperative personalized risk communication tool: a prospective before-and-after study. <i>Canadian Journal of Anaesthesia</i> , 2020, 67, 1749-1760.	0.7	16
43	Reporting on the opioid crisis (2000â€“2018): role of The Globe and Mail, a Canadian English-language newspaper in influencing public opinion. <i>Harm Reduction Journal</i> , 2020, 17, 93.	1.3	10
44	Association between media attention and presentation of vaccination information on Canadian chiropractorsâ€™ websites: a prospective mixed-methods cohort study. <i>CMAJ Open</i> , 2020, 8, E338-E345.	1.1	1
45	Vinyl or digital medicine?. <i>Cmaj</i> , 2020, 192, E465-E466.	0.9	0
46	COVID-19 travel restrictions and the International Health Regulations (2005). <i>BMJ Global Health</i> , 2020, 5, e002629.	2.0	27
47	Adverse Events Following Immunization Among Children With Epilepsy. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, 454-459.	1.1	11
48	Vaccination during pregnancy: Canadian maternity care providers' opinions and practices. <i>Human Vaccines and Immunotherapeutics</i> , 2020, 16, 2789-2799.	1.4	15
49	Metabolic gestational age assessment in low resource settings: a validation protocol. <i>Gates Open Research</i> , 2020, 4, 150.	2.0	3
50	External validation of machine learning models including newborn metabolomic markers for postnatal gestational age estimation in East and South-East Asian infants. <i>Gates Open Research</i> , 2020, 4, 164.	2.0	2
51	Reconciling civil liberties and public health in the response to COVID-19. <i>Facets</i> , 2020, 5, 887-898.	1.1	13
52	Mobile Clinical Decision Tools Among Emergency Department Clinicians: Web-Based Survey and Analytic Data for Evaluation of The Ottawa Rules App. <i>JMIR MHealth and UHealth</i> , 2020, 8, e15503.	1.8	8
53	A Web Application About Herd Immunity Using Personalized Avatars: Development Study. <i>Journal of Medical Internet Research</i> , 2020, 22, e20113.	2.1	8
54	External validation of ELASTIC NET regression models including newborn metabolomic markers for postnatal gestational age estimation in East and South-East Asian infants. <i>Gates Open Research</i> , 2020, 4, 164.	2.0	3

#	ARTICLE	IF	CITATIONS
55	Postnatal gestational age estimation via newborn screening analysis: application and potential. <i>Expert Review of Proteomics</i> , 2019, 16, 727-731.	1.3	9
56	Health Care for Mitochondrial Disorders in Canada: A Survey of Physicians. <i>Canadian Journal of Neurological Sciences</i> , 2019, 46, 717-726.	0.3	6
57	Health outcomes of young children born to mothers who received 2009 pandemic H1N1 influenza vaccination during pregnancy: retrospective cohort study. <i>BMJ: British Medical Journal</i> , 2019, 366, l4151.	2.4	30
58	Association between newborn screening analytes and hypoxic ischemic encephalopathy. <i>Scientific Reports</i> , 2019, 9, 15704.	1.6	8
59	RecoverNow: A mobile tablet-based therapy platform for early stroke rehabilitation. <i>PLoS ONE</i> , 2019, 14, e0210725.	1.1	24
60	Effectiveness of digital technologies at improving vaccine uptake and series completion – A systematic review and meta-analysis of randomized controlled trials. <i>Vaccine</i> , 2019, 37, 3050-3060.	1.7	32
61	Health services use among children diagnosed with medium-chain acyl-CoA dehydrogenase deficiency through newborn screening: a cohort study in Ontario, Canada. <i>Orphanet Journal of Rare Diseases</i> , 2019, 14, 70.	1.2	9
62	Effects of sex and birth weight on non-specific health services use following whole-cell pertussis vaccination: a self-controlled case series analysis. <i>Human Vaccines and Immunotherapeutics</i> , 2019, 15, 2399-2404.	1.4	3
63	Incidental screen positive findings in a prospective cohort study in Matlab, Bangladesh: insights into expanded newborn screening for low-resource settings. <i>Orphanet Journal of Rare Diseases</i> , 2019, 14, 25.	1.2	10
64	Trends in IVIG use at a tertiary care Canadian center and impact of provincial use mitigation strategies: 10-year retrospective study with interrupted time series analysis. <i>Transfusion</i> , 2019, 59, 1988-1996.	0.8	8
65	Vaccination Against Influenza in Pregnancy: A Survey of Canadian Maternity Care Providers. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2019, 41, 479-488.	0.3	23
66	Interventions to help people understand community immunity: A systematic review. <i>Vaccine</i> , 2019, 37, 235-247.	1.7	37
67	Healthcare provider perspectives on the uptake of the human papillomavirus vaccine among newcomers to Canada: a qualitative study. <i>Human Vaccines and Immunotherapeutics</i> , 2019, 15, 1697-1707.	1.4	18
68	Problems with precaution: the transfusion medicine experience. <i>Journal of Risk Research</i> , 2019, 22, 137-149.	1.4	8
69	External validation of postnatal gestational age estimation using newborn metabolic profiles in Matlab, Bangladesh. <i>ELife</i> , 2019, 8, .	2.8	18
70	Immunization and technology among newcomers: A needs assessment survey for a vaccine-tracking app. <i>Human Vaccines and Immunotherapeutics</i> , 2018, 14, 1660-1664.	1.4	13
71	Mobile cell phone technology puts the future of health care in our hands. <i>Cmaj</i> , 2018, 190, E378-E379.	0.9	29
72	Association Between Newborn Metabolic Profiles and Pediatric Kidney Disease. <i>Kidney International Reports</i> , 2018, 3, 691-700.	0.4	12

#	ARTICLE	IF	CITATIONS
73	Barriers to immunization among newcomers: A systematic review. <i>Vaccine</i> , 2018, 36, 1055-1062.	1.7	79
74	T-cell receptor excision circle levels and safety of paediatric immunization: A population-based self-controlled case series analysis. <i>Human Vaccines and Immunotherapeutics</i> , 2018, 14, 1378-1391.	1.4	3
75	Educating children and adolescents about vaccines: a review of current literature. <i>Expert Review of Vaccines</i> , 2018, 17, 311-321.	2.0	18
76	Agile research to complement agile development: a proposal for an mHealth research lifecycle. <i>Npj Digital Medicine</i> , 2018, 1, 46.	5.7	63
77	Using a meta-narrative literature review and focus groups with key stakeholders to identify perceived challenges and solutions for generating robust evidence on the effectiveness of treatments for rare diseases. <i>Orphanet Journal of Rare Diseases</i> , 2018, 13, 104.	1.2	16
78	Health Data and Privacy in the Digital Era. <i>JAMA - Journal of the American Medical Association</i> , 2018, 320, 233.	3.8	56
79	Metabolic profiles derived from residual blood spot samples: A longitudinal analysis. <i>Gates Open Research</i> , 2018, 2, 28.	2.0	7
80	Acceptability of a Mobile Clinical Decision Tool Among Emergency Department Clinicians: Development and Evaluation of The Ottawa Rules App. <i>JMIR MHealth and UHealth</i> , 2018, 6, e10263.	1.8	12
81	Barriers and facilitators to the use of an immunization application: a qualitative study supplemented with Google Analytics data. <i>Journal of Public Health</i> , 2017, 39, e118-e126.	1.0	12
82	Toward Neo-Precaution: A New Approach to Applying the Precautionary Principle to Public Health. <i>American Journal of Bioethics</i> , 2017, 17, 44-46.	0.5	6
83	Risk of exposure to blood products during pregnancy: guidance for Zika and other donor deferral policies. <i>Transfusion</i> , 2017, 57, 811-815.	0.8	8
84	Modernizing Immunization Practice Through the Use of Cloud Based Platforms. <i>Journal of Medical Systems</i> , 2017, 41, 57.	2.2	6
85	Teaching children about immunization in a digital age. <i>Human Vaccines and Immunotherapeutics</i> , 2017, 13, 1155-1157.	1.4	13
86	Postnatal Prediction of Gestational Age Using Newborn Fetal Hemoglobin Levels. <i>EBioMedicine</i> , 2017, 15, 203-209.	2.7	27
87	A Pilot Study of Okkidney, A Phosphate Counting Application in Patients on Peritoneal Dialysis. <i>Peritoneal Dialysis International</i> , 2017, 37, 613-618.	1.1	10
88	Performance of a postnatal metabolic gestational age algorithm: a retrospective validation study among ethnic subgroups in Canada. <i>BMJ Open</i> , 2017, 7, e015615.	0.8	13
89	Risks and trends of red blood cell transfusion in obstetric patients: a retrospective study of 45,213 deliveries using administrative data. <i>Transfusion</i> , 2017, 57, 2197-2205.	0.8	15
90	Assessing the risk of intussusception and rotavirus vaccine safety in Canada. <i>Human Vaccines and Immunotherapeutics</i> , 2017, 13, 703-710.	1.4	18

#	ARTICLE	IF	CITATIONS
91	CANImmunize: A digital tool to help patients manage their immunizations. Canadian Pharmacists Journal, 2017, 150, 236-238.	0.4	9
92	Postnatal gestational age estimation using newborn screening blood spots: a proposed validation protocol. BMJ Global Health, 2017, 2, e000365.	2.0	11
93	Using newborn screening analytes to identify cases of neonatal sepsis. Scientific Reports, 2017, 7, 18020.	1.6	21
94	Connecting remote populations to public health: the case for a digital immunisation information system in Nunavut. International Journal of Circumpolar Health, 2017, 76, 1358566.	0.5	2
95	Using Mobile Apps to Communicate Vaccination Records: A City-wide Evaluation with A National Immunization App, Maternal Child Registry and Public Health Authorities. Healthcare Quarterly, 2017, 20, 41-46.	0.7	6
96	Measuring Burden of Unhealthy Behaviours Using a Multivariable Predictive Approach: Life Expectancy Lost in Canada Attributable to Smoking, Alcohol, Physical Inactivity, and Diet. PLoS Medicine, 2016, 13, e1002082.	3.9	111
97	Travel Vaccines Enter the Digital Age: Creating a Virtual Immunization Record. American Journal of Tropical Medicine and Hygiene, 2016, 94, 485-488.	0.6	16
98	Can mobile technologies improve on-time vaccination? A study piloting maternal use of ImmunizeCA, a Pan-Canadian immunization app. Human Vaccines and Immunotherapeutics, 2016, 12, 2654-2661.	1.4	27
99	Circulating Influenza Virus and Adverse Pregnancy Outcomes: A Time-Series Study. American Journal of Epidemiology, 2016, 184, 163-175.	1.6	12
100	Association of Blood Donor Age and Sex With Recipient Survival After Red Blood Cell Transfusion. JAMA Internal Medicine, 2016, 176, 1307.	2.6	109
101	The use of relative incidence ratios in self-controlled case series studies: an overview. BMC Medical Research Methodology, 2016, 16, 126.	1.4	19
102	Experiences of caregivers of children with inherited metabolic diseases: a qualitative study. Orphanet Journal of Rare Diseases, 2016, 11, 168.	1.2	38
103	The health system impact of false positive newborn screening results for medium-chain acyl-CoA dehydrogenase deficiency: a cohort study. Orphanet Journal of Rare Diseases, 2016, 11, 12.	1.2	38
104	Accurate prediction of gestational age using newborn screening analyte data. American Journal of Obstetrics and Gynecology, 2016, 214, 513.e1-513.e9.	0.7	37
105	Improving vaccine registries through mobile technologies: a vision for mobile enhanced Immunization information systems. Journal of the American Medical Informatics Association: JAMIA, 2016, 23, 207-211.	2.2	25
106	An evaluation of the feasibility and usability of a proof of concept mobile app for adverse event reporting post influenza vaccination. Human Vaccines and Immunotherapeutics, 2016, 12, 1-11.	1.4	23
107	Effect of Blood Donor Characteristics on Transfusion Outcomes: A Systematic Review and Meta-Analysis. Transfusion Medicine Reviews, 2016, 30, 69-80.	0.9	71
108	Child and family experiences with inborn errors of metabolism: a qualitative interview study with representatives of patient groups. Journal of Inherited Metabolic Disease, 2016, 39, 139-147.	1.7	26

#	ARTICLE	IF	CITATIONS
109	Understanding Vaccine Hesitancy in Canada: Results of a Consultation Study by the Canadian Immunization Research Network. PLoS ONE, 2016, 11, e0156118.	1.1	121
110	Infant Respiratory Outcomes Associated with Prenatal Exposure to Maternal 2009 A/H1N1 Influenza Vaccination. PLoS ONE, 2016, 11, e0160342.	1.1	12
111	Feasibility and Limitations of Vaccine Two-Dimensional Barcoding Using Mobile Devices. Journal of Medical Internet Research, 2016, 18, e143.	2.1	5
112	Simulation Study of the Effect of Influenza and Influenza Vaccination on Risk of Acquiring Guillain-Barré Syndrome. Emerging Infectious Diseases, 2015, 21, 224-231.	2.0	11
113	The Ebola Vaccine, Iatrogenic Injuries, and Legal Liability. PLoS Medicine, 2015, 12, e1001911.	3.9	4
114	Using mobile technologies for immunization: Predictors of uptake of a pan-Canadian immunization app (ImmunizeCA). Paediatrics and Child Health, 2015, 20, 351-352.	0.3	3
115	Clinical effects of blood donor characteristics in transfusion recipients: protocol of a framework to study the blood donor-recipient continuum. BMJ Open, 2015, 5, e007412-e007412.	0.8	19
116	Scoping review of patient- and family-oriented outcomes and measures for chronic pediatric disease. BMC Pediatrics, 2015, 15, 7.	0.7	20
117	Development and release of a national immunization app for Canada (ImmunizeCA). Vaccine, 2015, 33, 1629-1632.	1.7	25
118	The development of vaccination perspectives among chiropractic, naturopathic and medical students: a case study of professional enculturation. Advances in Health Sciences Education, 2015, 20, 1291-1302.	1.7	14
119	Improving the estimation of the burden of risk factors: an illustrative comparison of methods to measure smoking-attributable mortality. Population Health Metrics, 2015, 13, 5.	1.3	12
120	Using virtual worlds to conduct health-related research: Lessons from two pilot studies in Second Life. Health Policy and Technology, 2015, 4, 232-240.	1.3	9
121	Apps for immunization: Leveraging mobile devices to place the individual at the center of care. Human Vaccines and Immunotherapeutics, 2015, 11, 2395-2399.	1.4	35
122	Validation of infant immunization billing codes in administrative data. Human Vaccines and Immunotherapeutics, 2015, 11, 1840-1847.	1.4	31
123	Vaccination attitudes and mobile readiness: A survey of expectant and new mothers. Human Vaccines and Immunotherapeutics, 2015, 11, 1039-1045.	1.4	22
124	Transfusion Patterns in All Patients Admitted to the Intensive Care Unit and in Those Who Die in Hospital: A Descriptive Analysis. PLoS ONE, 2015, 10, e0138427.	1.1	10
125	A mobile-phone immunization record in Ontario: uptake and opportunities for improving public health. Journal of Telemedicine and Telecare, 2014, 20, 476-480.	1.4	8
126	Metabolomics of prematurity: analysis of patterns of amino acids, enzymes, and endocrine markers by categories of gestational age. Pediatric Research, 2014, 75, 367-373.	1.1	39

#	ARTICLE	IF	CITATIONS
127	The Use of Preliminary Scientific Evidence in Public Health: A Case Study of XMRV. <i>PLoS Medicine</i> , 2014, 11, e1001623.	3.9	9
128	Opportunities for utilizing new technologies to increase vaccine confidence. <i>Expert Review of Vaccines</i> , 2014, 13, 969-977.	2.0	49
129	Seasonal variation in rates of emergency room visits and acute admissions following recommended infant vaccinations in Ontario, Canada: A self-controlled case series analysis. <i>Vaccine</i> , 2014, 32, 7148-7153.	1.7	3
130	Digital surveillance for enhanced detection and response to outbreaks. <i>Lancet Infectious Diseases</i> , The, 2014, 14, 1035-1037.	4.6	46
131	Three decades of MSM donor deferral policies. What have we learned?. <i>International Journal of Infectious Diseases</i> , 2014, 18, 1-3.	1.5	30
132	Influenza vaccination and Guillain-Barré syndrome. <i>Lancet Infectious Diseases</i> , The, 2014, 14, 369-370.	4.6	1
133	Changing trends in blood transfusion: an analysis of 244,013 hospitalizations. <i>Transfusion</i> , 2014, 54, 2631-2639.	0.8	44
134	Increased emergency room visits or hospital admissions in females after 12-month MMR vaccination, but no difference after vaccinations given at a younger age. <i>Vaccine</i> , 2014, 32, 1153-1159.	1.7	6
135	Risk of Guillain-Barré syndrome after seasonal influenza vaccination and influenza health-care encounters: a self-controlled study. <i>Lancet Infectious Diseases</i> , The, 2013, 13, 769-776.	4.6	87
136	Drug safety studies and measures of effect using the self-controlled case series design. <i>Pharmacoepidemiology and Drug Safety</i> , 2013, 22, 108-110.	0.9	17
137	Evaluation of 3 Electronic Methods Used to Detect Influenza Diagnoses during 2009 Pandemic. <i>Emerging Infectious Diseases</i> , 2013, 19, 2062-2063.	2.0	3
138	Safety and Utilization of Influenza Immunization in Children With Inflammatory Bowel Disease. <i>Pediatrics</i> , 2013, 131, e1811-e1820.	1.0	28
139	Association between socioeconomic status and adverse events following immunization at 2, 4, 6 and 12 months. <i>Human Vaccines and Immunotherapeutics</i> , 2013, 9, 1153-1157.	1.4	10
140	Does anemia impact hospital readmissions after coronary artery bypass surgery?. <i>Transfusion</i> , 2013, 53, 1688-1697.	0.8	21
141	Achieving the "triple aim" for inborn errors of metabolism: a review of challenges to outcomes research and presentation of a new practice-based evidence framework. <i>Genetics in Medicine</i> , 2013, 15, 415-422.	1.1	29
142	Association between Birth Order and Emergency Room Visits and Acute Hospital Admissions following Pediatric Vaccination: A Self-Controlled Study. <i>PLoS ONE</i> , 2013, 8, e81070.	1.1	13
143	Social Media and the Empowering of Opponents of Medical Technologies: The Case of Anti-Vaccinationism. <i>Journal of Medical Internet Research</i> , 2013, 15, e103.	2.1	55
144	Predictive risk algorithms in a population setting: an overview. <i>Journal of Epidemiology and Community Health</i> , 2012, 66, 859-865.	2.0	34

#	ARTICLE	IF	CITATIONS
145	Underestimating the Safety Benefits of a New Vaccine: The Impact of Acellular Pertussis Vaccine Versus Whole-Cell Pertussis Vaccine on Health Services Utilization. <i>American Journal of Epidemiology</i> , 2012, 176, 1035-1042.	1.6	12
146	Incidence of adverse events in premature children following 2-month vaccination. <i>Human Vaccines and Immunotherapeutics</i> , 2012, 8, 592-595.	1.4	8
147	The effect of hospital-acquired infection with <i>Clostridium difficile</i> on length of stay in hospital. <i>Cmaj</i> , 2012, 184, 37-42.	0.9	77
148	Revisiting influenza deaths estimates--Learning from the H1N1 pandemic. <i>European Journal of Public Health</i> , 2012, 22, 7-8.	0.1	8
149	The challenges in making electronic health records accessible to patients: Table 1. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2012, 19, 116-120.	2.2	88
150	Vaccine and Immunization Surveillance in Ontario (VISION) – Using linked health administrative databases to monitor vaccine safety. <i>Vaccine</i> , 2012, 30, 6115-6120.	1.7	17
151	A Flu By Any Other Name: Why the World Health Organization Should Adopt the World Meteorological Association's Storm Naming System as a Model for Naming Emerging Infectious Diseases. <i>Journal of Health Communication</i> , 2012, 17, 532-545.	1.2	4
152	Vaccine-critical videos on YouTube and their impact on medical students' attitudes about seasonal influenza immunization: A pre and post study. <i>Vaccine</i> , 2012, 30, 3763-3770.	1.7	46
153	Descriptive review and evaluation of the functioning of the International Health Regulations (IHR) Annex 2. <i>Globalization and Health</i> , 2012, 8, 1.	2.4	71
154	The self-controlled case series method for evaluating safety of vaccines. <i>Medical Journal of Australia</i> , 2012, 197, 578-579.	0.8	3
155	On-time Vaccination Coverage in Premature Infants in Ontario, 2002–2009. <i>Canadian Journal of Public Health</i> , 2012, 103, e359-e362.	1.1	12
156	The Case for a Vaccine Injury Compensation Program for Canada. <i>Canadian Journal of Public Health</i> , 2012, 103, 122-124.	1.1	8
157	Response to the Letter-to-the-Editor by Germain et al. <i>Transfusion Medicine Reviews</i> , 2012, 26, 184-186.	0.9	2
158	Patterns of emergency room visits, admissions and death following recommended pediatric vaccinations – A population based study of 969,519 vaccination events. <i>Vaccine</i> , 2011, 29, 3746-3752.	1.7	21
159	Impact of birth weight at term on rates of emergency room visits and hospital admissions following vaccination at 2 months of age. <i>Vaccine</i> , 2011, 29, 8267-8274.	1.7	9
160	Acceptance of a pandemic influenza vaccine: a systematic review of surveys of the general public. <i>Infection and Drug Resistance</i> , 2011, 4, 197.	1.1	124
161	Balancing Vaccine Science and National Policy Objectives: Lessons From the National Vaccine Injury Compensation Program Omnibus Autism Proceedings. <i>American Journal of Public Health</i> , 2011, 101, 2016-2021.	1.5	13
162	A Framework for Applying the Precautionary Principle to Transfusion Safety. <i>Transfusion Medicine Reviews</i> , 2011, 25, 177-183.	0.9	34

#	ARTICLE	IF	CITATIONS
163	Parents' Experiences Discussing Pediatric Vaccination with Healthcare Providers: A Survey of Canadian Naturopathic Patients. PLoS ONE, 2011, 6, e22737.	1.1	29
164	Adverse Events following 12 and 18 Month Vaccinations: a Population-Based, Self-Controlled Case Series Analysis. PLoS ONE, 2011, 6, e27897.	1.1	23
165	Automated Delineation of Subgroups in Web Video: A Medical Activism Case Study. Journal of Computer-Mediated Communication, 2010, 15, 447-464.	1.7	12
166	The first three years of screening for medium chain acyl-CoA dehydrogenase deficiency (MCADD) by newborn screening ontario. BMC Pediatrics, 2010, 10, 82.	0.7	25
167	Evidence-based medicine. The good the bad and the ugly. A clinician's perspective. Journal of Evaluation in Clinical Practice, 2010, 16, 398-400.	0.9	10
168	A Canadian Framework for Applying the Precautionary Principle to Public Health Issues. Canadian Journal of Public Health, 2010, 101, 396-398.	1.1	35
169	Strengthening the International Health Regulations: lessons from the H1N1 pandemic. Health Policy and Planning, 2010, 25, 505-509.	1.0	43
170	Revisiting the possibility of serious adverse events from the whole cell pertussis vaccine: Were metabolically vulnerable children at risk?. Medical Hypotheses, 2010, 74, 150-154.	0.8	9
171	An analysis of the Human Papilloma Virus vaccine debate on MySpace blogs. Vaccine, 2010, 28, 1535-1540.	1.7	166
172	The Responsibility of Healthcare Institutions to Protect Global Health Security. Healthcare Quarterly, 2009, 12, 56-60.	0.7	10
173	Establishing Public Health Security in a Postwar Iraq: Constitutional Obstacles and Lessons for Other Federalizing States. Journal of Health Politics, Policy and Law, 2009, 34, 381-399.	0.9	4
174	Coping with public health 2.0. Cmaj, 2009, 180, 1080-1080.	0.9	10
175	Early detection of disease outbreaks using the Internet. Cmaj, 2009, 180, 829-831.	0.9	124
176	A Survey of Health-Related Activities on Second Life. Journal of Medical Internet Research, 2009, 11, e17.	2.1	151
177	Iraq War mortality estimates: A systematic review. Conflict and Health, 2008, 2, 1.	1.0	47
178	Parental views on pediatric vaccination: the impact of competing advocacy coalitions. Public Understanding of Science, 2008, 17, 231-243.	1.6	32
179	Strategies for implementing the new International Health Regulations in federal countries. Bulletin of the World Health Organization, 2008, 86, 215-220.	1.5	25
180	Learning from Listeria: the autonomy of the Public Health Agency of Canada. Cmaj, 2008, 179, 877-879.	0.9	12

#	ARTICLE	IF	CITATIONS
181	Protecting global health security through the International Health Regulations: requirements and challenges. <i>Cmaj</i> , 2008, 179, 44-48.	0.9	52
182	The National Immunization Strategy. <i>Canadian Journal of Public Health</i> , 2008, 99, 376-379.	1.1	5
183	Emerging norms for the control of emerging epidemics. <i>Bulletin of the World Health Organization</i> , 2008, 86, 643-645.	1.5	6
184	The Krever Commission 10 years later. <i>Cmaj</i> , 2007, 177, 1387-1389.	0.9	31
185	YouTube as a Source of Information on Immunization: A Content Analysis. <i>JAMA - Journal of the American Medical Association</i> , 2007, 298, 2481.	3.8	457
186	WHO's Response to Global Public Health Threats: XDR-TB. <i>PLoS Medicine</i> , 2007, 4, e246.	3.9	3
187	Variant Creutzfeldtâ€“Jakob disease and the Canadian blood system after the tainted blood tragedy. <i>Social Science and Medicine</i> , 2007, 64, 174-185.	1.8	17
188	Public Health Through a Different Lens. <i>HealthcarePapers</i> , 2007, 7, 66-71.	0.2	7
189	Preserving relationships with antivaccine parents: five suggestions from social psychology. <i>Canadian Family Physician</i> , 2007, 53, 2083-5, 2093-5.	0.1	5
190	Barriers to participation in clinical trials of cancer: a meta-analysis and systematic review of patient-reported factors. <i>Lancet Oncology</i> , The, 2006, 7, 141-148.	5.1	446
191	Barriers to participation in HIV drug trials: a systematic review. <i>Lancet Infectious Diseases</i> , The, 2006, 6, 32-38.	4.6	46
192	A third episode of transfusion-derived vCJD. <i>Lancet</i> , The, 2006, 368, 2037-2039.	6.3	15
193	Adherence to HAART: A Systematic Review of Developed and Developing Nation Patient-Reported Barriers and Facilitators. <i>PLoS Medicine</i> , 2006, 3, e438.	3.9	623
194	Addressing the Emergence of Pediatric Vaccination Concerns. <i>Canadian Journal of Public Health</i> , 2006, 97, 139-141.	1.1	2
195	Application of the Precautionary Principle by Senior Policy Officials: Results of a Canadian Survey. <i>Risk Analysis</i> , 2006, 26, 981-988.	1.5	18
196	Factors affecting perioperative transfusion decisions for coronary artery bypass patients: a national survey. <i>Canadian Journal of Anaesthesia</i> , 2006, 53, 26429-26429.	0.7	0
197	A new human genotype prone to variant Creutzfeldt-Jakob disease. <i>BMJ: British Medical Journal</i> , 2006, 332, 1164-1165.	2.4	8
198	Adherence to Antiretroviral Therapy in Sub-Saharan Africa and North America. <i>JAMA - Journal of the American Medical Association</i> , 2006, 296, 679.	3.8	748

#	ARTICLE	IF	CITATIONS
199	Guillain-Barré Syndrome After Influenza Vaccination in Adults. Archives of Internal Medicine, 2006, 166, 2217.	4.3	172
200	Pandemic threats and the need for new emergency public health legislation in Canada. Healthcare Policy, 2006, 2, 35-42.	0.3	2
201	The impact of severe acute respiratory syndrome on medical house staff a qualitative study. Journal of General Internal Medicine, 2005, 20, 381-385.	1.3	88
202	Vaccines in the public eye. Nature Medicine, 2005, 11, S20-S24.	15.2	29
203	Milk thistle and indinavir: a randomized controlled pharmacokinetics study and meta-analysis. European Journal of Clinical Pharmacology, 2005, 61, 1-7.	0.8	70
204	The New International Health Regulations and the Federalism Dilemma. PLoS Medicine, 2005, 3, e1.	3.9	70
205	Characteristics of Pediatric and Adolescent Patients Attending a Naturopathic College Clinic in Canada. Pediatrics, 2005, 115, e338-e343.	1.0	32
206	Reducing the Amount of Blood Transfused. Archives of Internal Medicine, 2005, 165, 845.	4.3	153
207	Impact of African herbal medicines on antiretroviral metabolism. Aids, 2005, 19, 95-97.	1.0	97
208	Systematically reviewing qualitative studies complements survey design: An exploratory study of barriers to paediatric immunisations. Journal of Clinical Epidemiology, 2005, 58, 1101-1108.	2.4	40
209	Systematic review of qualitative studies exploring parental beliefs and attitudes toward childhood vaccination identifies common barriers to vaccination. Journal of Clinical Epidemiology, 2005, 58, 1081-1088.	2.4	302
210	Changing attitudes towards polio vaccination: a randomized trial of an evidence-based presentation versus a presentation from a polio survivor. Vaccine, 2005, 23, 3010-3015.	1.7	43
211	The Complexities of Multi-level Governance in Public Health. Canadian Journal of Public Health, 2004, 95, 409-412.	1.1	25
212	The success of precaution? Managing the risk of transfusion transmission of variant Creutzfeldt-Jakob disease. Transfusion, 2004, 44, 1475-1478.	0.8	31
213	Impact of federal safety advisories on health food store advice. Journal of General Internal Medicine, 2004, 19, 269-272.	1.3	7
214	The reporting of theoretical health risks by the media: Canadian newspaper reporting of potential blood transmission of Creutzfeldt-Jakob disease. BMC Public Health, 2004, 4, 1.	1.2	146
215	Understanding the Impact of Intergovernmental Relations on Public Health: Lessons from Reform Initiatives in the Blood System and Health Surveillance. Canadian Public Policy/ Analyse De Politiques, 2004, 30, 177.	0.8	18
216	A survey of attitudes towards paediatric vaccinations amongst Canadian naturopathic students. Vaccine, 2004, 22, 329-334.	1.7	34

#	ARTICLE	IF	CITATIONS
217	Transfusion transmission of vCJD: a crisis avoided?. <i>Lancet, The</i> , 2004, 364, 477-479.	6.3	41
218	Barriers to participating in an HIV vaccine trial. <i>Aids</i> , 2004, 18, 2235-2242.	1.0	90
219	Factors Affecting Physicians's™ Decisions to Transfuse Red Blood Cells to Patients Having Coronary Artery Bypass Graft Surgery: A National Survey.. <i>Blood</i> , 2004, 104, 2715-2715.	0.6	0
220	Use of Intravenous Immunoglobulin for Treatment of Neurological Conditions: A Systematic Review.. <i>Blood</i> , 2004, 104, 3642-3642.	0.6	5
221	A Canadian Agency for Public Health: could it work?. <i>Cmaj</i> , 2004, 170, 222-3.	0.9	2
222	A Canadian national survey of attitudes and knowledge regarding preventive vaccines. <i>Journal of Immune Based Therapies and Vaccines</i> , 2003, 1, 3.	2.4	45
223	Association of Autistic Spectrum Disorder and the Measles, Mumps, and Rubella Vaccine. <i>JAMA Pediatrics</i> , 2003, 157, 628.	3.6	75
224	The application of the precautionary principle to the blood system: The Canadian blood system's vCJD donor deferral policy. <i>Transfusion Medicine Reviews</i> , 2003, 17, 89-94.	0.9	52
225	Emerging Issues Associated with HIV Patients Seeking Advice from Health Food Stores. <i>Canadian Journal of Public Health</i> , 2003, 94, 363-366.	1.1	12
226	How Should Canada Fund the Blood System? An Evaluation of the Chargeback Proposal. <i>Healthcare Quarterly</i> , 2003, 6, 47-54.	0.7	2
227	The challenge of an increasingly expensive blood system. <i>Cmaj</i> , 2003, 168, 1149-50.	0.9	7
228	Teaching Evidence-Based Complementary and Alternative Medicine: 4. Appraising the Evidence for Papers on Therapy. <i>Journal of Alternative and Complementary Medicine</i> , 2002, 8, 673-679.	2.1	8
229	Teaching Evidence-Based Complementary and Alternative Medicine: 3. Asking the Questions and Identifying the Information. <i>Journal of Alternative and Complementary Medicine</i> , 2002, 8, 499-506.	2.1	7
230	Teaching Evidence-Based Complementary and Alternative Medicine: 2. A Conceptual Approach to Causation™Part 2. <i>Journal of Alternative and Complementary Medicine</i> , 2002, 8, 385-389.	2.1	1
231	Closing Comment: Evidence-Based Complementary and Alternative Medicine: Is It a Viable Concept?. <i>Journal of Alternative and Complementary Medicine</i> , 2002, 8, 875-876.	2.1	7
232	Teaching Evidence-Based Complementary and Alternative Medicine: 5. Interpreting the Results of a Study on Therapy and Applying Them to a Patient. <i>Journal of Alternative and Complementary Medicine</i> , 2002, 8, 867-873.	2.1	4
233	Teaching Evidence-Based Complementary and Alternative Medicine: 2. A Conceptual Approach to Causation™Part 1. <i>Journal of Alternative and Complementary Medicine</i> , 2002, 8, 379-383.	2.1	3
234	The effectiveness of interventions to reduce physician's levels of inappropriate transfusion: what can be learned from a systematic review of the™literature. <i>Transfusion</i> , 2002, 42, 1224-1229.	0.8	88

#	ARTICLE	IF	CITATIONS
235	Economics and the intensive care unit: A conflict of interests?. Journal of Critical Care, 1997, 12, 147-151.	1.0	6
236	Metabolic gestational age assessment in low resource settings: a validation protocol. Gates Open Research, 0, 4, 150.	2.0	1
237	Unlocking the global health potential of dried blood spot cards. Journal of Global Health, 0, 12, .	1.2	1