

Mark C Walker

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.

158
papers

3,201
citations

33
h-index

51
g-index

168
ext. papers

4,155
ext. citations

4.5
avg, IF

5.25
L-index

#	Paper	IF	Citations
158	Antepartum dalteparin versus no antepartum dalteparin for the prevention of pregnancy complications in pregnant women with thrombophilia (TIPPS): a multinational open-label randomised trial. <i>Lancet, The</i> , 2014 , 384, 1673-83	4.0	168
157	Maternal obesity and occurrence of fetal macrosomia: a systematic review and meta-analysis. <i>BioMed Research International</i> , 2014 , 2014, 640291	3	144
156	H1N1 influenza vaccination during pregnancy and fetal and neonatal outcomes. <i>American Journal of Public Health</i> , 2012 , 102, e33-40	5.1	110
155	Adverse maternal outcomes in multifetal pregnancies. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2004 , 111, 1294-6	3.7	100
154	Bisphenol A and phthalate metabolite urinary concentrations: Daily and across pregnancy variability. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2015 , 25, 231-9	6.7	98
153	Ambient air pollution and adverse birth outcomes: Differences by maternal comorbidities. <i>Environmental Research</i> , 2016 , 148, 457-466	7.9	98
152	Association Between Self-reported Prenatal Cannabis Use and Maternal, Perinatal, and Neonatal Outcomes. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 322, 145-152	27.4	96
151	Paraben Concentrations in Maternal Urine and Breast Milk and Its Association with Personal Care Product Use. <i>Environmental Science & Technology</i> , 2017 , 51, 4009-4017	10.3	80
150	Ten-year, thirty-year, and lifetime cardiovascular disease risk estimates following a pregnancy complicated by preeclampsia. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2012 , 34, 830-835	1.3	70
149	Comparison of risk factors and outcomes of gestational hypertension and pre-eclampsia. <i>PLoS ONE</i> , 2017 , 12, e0175914	3.7	69
148	Meta-analysis of Foley catheter plus misoprostol versus misoprostol alone for cervical ripening. <i>International Journal of Gynecology and Obstetrics</i> , 2015 , 129, 193-8	4	66
147	Examining caesarean section rates in Canada using the Robson classification system. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2013 , 35, 206-214	1.3	65
146	Risk of birth defects increased in pregnancies conceived by assisted human reproduction. <i>Fertility and Sterility</i> , 2009 , 92, 1557-61	4.8	65
145	Maternal and infant exposure to environmental phenols as measured in multiple biological matrices. <i>Science of the Total Environment</i> , 2015 , 508, 575-84	10.2	64
144	Endometriosis and adverse maternal, fetal and neonatal outcomes, a systematic review and meta-analysis. <i>Human Reproduction</i> , 2018 , 33, 1854-1865	5.7	62
143	Maternal exposure to ambient air pollution and risk of early childhood cancers: A population-based study in Ontario, Canada. <i>Environment International</i> , 2017 , 100, 139-147	12.9	60
142	An internet-based learning portfolio in resident education: the KOALA multicentre programme. <i>Medical Education</i> , 2000 , 34, 474-9	3.7	59

141	Adolescent pregnancy outcomes in the province of Ontario: a cohort study. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2013 , 35, 234-245	1.3	53
140	In vitro fertilization is associated with an increased risk for preeclampsia. <i>Hypertension in Pregnancy</i> , 2009 , 28, 1-12	2	52
139	The impact of increasing obesity class on obstetrical outcomes. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2013 , 35, 224-233	1.3	50
138	Temporal variability and sources of triclosan exposure in pregnancy. <i>International Journal of Hygiene and Environmental Health</i> , 2015 , 218, 507-13	6.9	48
137	Maternal cannabis use in pregnancy and child neurodevelopmental outcomes. <i>Nature Medicine</i> , 2020 , 26, 1536-1540	50.5	46
136	Pregnancy outcomes in diabetes subtypes: how do they compare? A province-based study of Ontario, 2005-2006. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2009 , 31, 487-496	1.3	44
135	Trends and correlates of cannabis use in pregnancy: a population-based study in Ontario, Canada from 2012 to 2017. <i>Canadian Journal of Public Health</i> , 2019 , 110, 76-84	3.2	44
134	Preliminary reference intervals for cystatin C and beta-trace protein in preterm and term neonates. <i>Clinical Biochemistry</i> , 2011 , 44, 1156-1159	3.5	42
133	Spatiotemporal Variations in Ambient Ultrafine Particles and the Incidence of Childhood Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 199, 1487-1495	10.2	42
132	Prenatal exposure to phthalates and phenols and infant endocrine-sensitive outcomes: The MIREC study. <i>Environment International</i> , 2018 , 120, 572-583	12.9	42
131	Risk estimation of metabolic syndrome at one and three years after a pregnancy complicated by preeclampsia. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2012 , 34, 836-841	1.3	41
130	Effect of high dose folic acid supplementation in pregnancy on pre-eclampsia (FACT): double blind, phase III, randomised controlled, international, multicentre trial. <i>BMJ, The</i> , 2018 , 362, k3478	5.9	40
129	Maternal exposure to moderate ambient carbon monoxide is associated with decreased risk of preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2012 , 207, 57.e1-9	6.4	37
128	Effect modification of perinatal exposure to air pollution and childhood asthma incidence. <i>European Respiratory Journal</i> , 2018 ,	13.6	35
127	Prospective assessment of neurodevelopment in children following a pregnancy complicated by severe pre-eclampsia. <i>BMJ Open</i> , 2016 , 6, e010884	3	35
126	Association between labetalol use for hypertension in pregnancy and adverse infant outcomes. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2014 , 175, 124-8	2.4	34
125	Factors Associated With Increased Rates of Caesarean Section in Women of Advanced Maternal Age. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2015 , 37, 517-26	1.3	32
124	Assisted reproductive technology and placenta-mediated adverse pregnancy outcomes. <i>Obstetrics and Gynecology</i> , 2009 , 114, 818-824	4.9	32

123	Delayed clamping of the umbilical cord after delivery and implications for public cord blood banking. <i>Transfusion</i> , 2016 , 56, 662-5	2.9	30
122	Social disparity and the use of intrapartum epidural analgesia in a publicly funded health care system. <i>American Journal of Obstetrics and Gynecology</i> , 2010 , 202, 273.e1-8	6.4	26
121	Adverse maternal and neonatal outcomes among singleton pregnancies in women of very advanced maternal age: a retrospective cohort study. <i>BMC Pregnancy and Childbirth</i> , 2019 , 19, 3	3.2	26
120	Association of Timing of Weight Gain in Pregnancy With Infant Birth Weight. <i>JAMA Pediatrics</i> , 2018 , 172, 136-142	8.3	25
119	Accurate prediction of gestational age using newborn screening analyte data. <i>American Journal of Obstetrics and Gynecology</i> , 2016 , 214, 513.e1-513.e9	6.4	25
118	Health outcomes of young children born to mothers who received 2009 pandemic H1N1 influenza vaccination during pregnancy: retrospective cohort study. <i>BMJ, The</i> , 2019 , 366, l4151	5.9	24
117	Significance of meconium-stained amniotic fluid in the preterm population. <i>Journal of Perinatology</i> , 2001 , 21, 174-7	3.1	23
116	Effect of folic acid supplementation during pregnancy on gestational hypertension/preeclampsia: A systematic review and meta-analysis. <i>Hypertension in Pregnancy</i> , 2016 , 35, 447-460	2	22
115	Effect of folic acid supplementation in pregnancy on preeclampsia: the folic acid clinical trial study. <i>Journal of Pregnancy</i> , 2013 , 2013, 294312	2.5	22
114	Measuring quality in maternal-newborn care: developing a clinical dashboard. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2013 , 35, 29-38	1.3	22
113	Trajectory of blood pressure change during pregnancy and the role of pre-gravid blood pressure: a functional data analysis approach. <i>Scientific Reports</i> , 2017 , 7, 6227	4.9	21
112	Rates of prenatal screening across health care regions in Ontario, Canada: a retrospective cohort study. <i>CMAJ Open</i> , 2015 , 3, E236-43	2.5	21
111	The Ottawa and Kingston (Oak) Birth Cohort: development and achievements. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2011 , 33, 1124-33	1.3	21
110	Postnatal Prediction of Gestational Age Using Newborn Fetal Hemoglobin Levels. <i>EBioMedicine</i> , 2017 , 15, 203-209	8.8	19
109	The combined effect of maternal obesity and fetal macrosomia on pregnancy outcomes. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2014 , 36, 776-784	1.3	19
108	Why do Canadian women fail to achieve optimal pre-conceptional folic acid supplementation? An observational study. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2011 , 33, 1116-1123	1.3	19
107	Heparin for pregnant women with acquired or inherited thrombophilias. <i>The Cochrane Library</i> , 2003 , CD003580	5.2	19
106	A mixed methods evaluation of the maternal-newborn dashboard in Ontario: dashboard attributes, contextual factors, and facilitators and barriers to use: a study protocol. <i>Implementation Science</i> , 2016 , 11, 59	8.4	18

105	First-line antihypertensive treatment for severe hypertension in pregnancy: A systematic review and network meta-analysis. <i>Pregnancy Hypertension</i> , 2019 , 18, 179-187	2.6	17
104	Association of perfluoroalkyl substances with gestational hypertension and preeclampsia in the MIREC study. <i>Environment International</i> , 2020 , 141, 105789	12.9	16
103	Spatial variations in ambient ultrafine particle concentrations and risk of congenital heart defects. <i>Environment International</i> , 2019 , 130, 104953	12.9	16
102	Neonatal outcomes in singleton pregnancies conceived by fresh or frozen embryo transfer compared to spontaneous conceptions: a systematic review and meta-analysis. <i>Archives of Gynecology and Obstetrics</i> , 2020 , 302, 31-45	2.5	16
101	Barriers to access of maternity care in kenya: a social perspective. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2013 , 35, 125-130	1.3	15
100	The use of a quality indicator to reduce elective repeat Caesarean section for low-risk women before 39 weeksTgestation: the Eastern Ontario experience. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2013 , 35, 306-316	1.3	15
99	The association between obstetrical interventions and late preterm birth. <i>American Journal of Obstetrics and Gynecology</i> , 2014 , 210, 538.e1-9	6.4	14
98	Maternal mortality and severe maternal morbidity surveillance in Canada. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2010 , 32, 1140-1146	1.3	14
97	Effect of a population-level performance dashboard intervention on maternal-newborn outcomes: an interrupted time series study. <i>BMJ Quality and Safety</i> , 2018 , 27, 425-436	5.4	14
96	Data accuracy in the Ontario birth Registry: a chart re-abstraction study. <i>BMC Health Services Research</i> , 2019 , 19, 1001	2.9	13
95	Racial/ethnic variations in gestational weight gain: a population-based study in Ontario. <i>Canadian Journal of Public Health</i> , 2019 , 110, 657-667	3.2	12
94	Care plans for women pregnant using assisted reproductive technologies: a systematic review. <i>Reproductive Health</i> , 2019 , 16, 9	3.5	12
93	Association of COVID-19 Vaccination in Pregnancy With Adverse Peripartum Outcomes.. <i>JAMA - Journal of the American Medical Association</i> , 2022 ,	27.4	12
92	Potential biological therapies for severe preeclampsia: a systematic review and meta-analysis. <i>BMC Pregnancy and Childbirth</i> , 2019 , 19, 163	3.2	11
91	Associations of Assisted Reproductive Technology and Twin Pregnancy With Risk of Congenital Heart Defects. <i>JAMA Pediatrics</i> , 2020 , 174, 446-454	8.3	11
90	Effect of chronic hypertension on assisted pregnancy outcomes: a population-based study in Ontario, Canada. <i>Fertility and Sterility</i> , 2016 , 105, 1003-9	4.8	11
89	Infant Respiratory Outcomes Associated with Prenatal Exposure to Maternal 2009 A/H1N1 Influenza Vaccination. <i>PLoS ONE</i> , 2016 , 11, e0160342	3.7	11
88	Association between interpregnancy interval and subsequent stillbirth in 58 low-income and middle-income countries: a retrospective analysis using Demographic and Health Surveys. <i>The Lancet Global Health</i> , 2020 , 8, e113-e122	13.6	11

87	Protocol for a randomised trial evaluating a preconception-early childhood telephone-based intervention with tailored e-health resources for women and their partners to optimise growth and development among children in Canada: a Healthy Life Trajectory Initiative (HeLTI Canada). <i>BMJ Open</i> , 2021 , 11, e046311	3	11
86	Association of Maternal Opioid Use in Pregnancy With Adverse Perinatal Outcomes in Ontario, Canada, From 2012 to 2018. <i>JAMA Network Open</i> , 2020 , 3, e208256	10.4	10
85	Do stressful life events during pregnancy modify associations between phthalates and anogenital distance in newborns?. <i>Environmental Research</i> , 2019 , 177, 108593	7.9	10
84	Maternal Blood Pressure Before Pregnancy and Sex of the Baby: A Prospective Preconception Cohort Study. <i>American Journal of Hypertension</i> , 2017 , 30, 382-388	2.3	10
83	Implementation of a referral to discharge glycemic control initiative for reduction of surgical site infections in gynecologic oncology patients. <i>Gynecologic Oncology</i> , 2017 , 146, 228-233	4.9	10
82	Universal bilirubin screening and health care utilization. <i>Pediatrics</i> , 2014 , 134, e1017-24	7.4	10
81	External validation of postnatal gestational age estimation using newborn metabolic profiles in Matlab, Bangladesh. <i>ELife</i> , 2019 , 8,	8.9	10
80	Serum and red-blood-cell folate demonstrate differential associations with BMI in pregnant women. <i>Public Health Nutrition</i> , 2016 , 19, 2572-9	3.3	10
79	The role of maternal homocysteine concentration in placenta-mediated complications: findings from the Ottawa and Kingston birth cohort. <i>BMC Pregnancy and Childbirth</i> , 2019 , 19, 75	3.2	9
78	Should doxylamine-pyridoxine be used for nausea and vomiting of pregnancy?. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2014 , 36, 343-348	1.3	9
77	The Canadian Perinatal Network: a national network focused on threatened preterm birth at 22 to 28 weeksTgestation. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2011 , 33, 111-120	1.3	9
76	Neighbourhood family income and adverse birth outcomes among singleton deliveries. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2010 , 32, 1042-1048	1.3	9
75	A Randomized Controlled Trial of Innovative Postpartum Care Model for Mother-Baby Dyads. <i>PLoS ONE</i> , 2016 , 11, e0148520	3.7	9
74	Interventions for improving teamwork in intrapartem care: a systematic review of randomised controlled trials. <i>BMJ Quality and Safety</i> , 2020 , 29, 77-85	5.4	9
73	Use of a maternal newborn audit and feedback system in Ontario: a collective case study. <i>BMJ Quality and Safety</i> , 2019 , 28, 635-644	5.4	9
72	Guidelines for the management of pregnant women with obesity: A systematic review. <i>Obesity Reviews</i> , 2020 , 21, e12972	10.6	8
71	Serum Folate Shows an Inverse Association with Blood Pressure in a Cohort of Chinese Women of Childbearing Age: A Cross-Sectional Study. <i>PLoS ONE</i> , 2016 , 11, e0155801	3.7	8
70	Postpartum mental illness during the COVID-19 pandemic: a population-based, repeated cross-sectional study. <i>Cmaj</i> , 2021 , 193, E835-E843	3.5	8

69	Trends in the use of prenatal testing services for fetal aneuploidy in Ontario: a descriptive study. <i>CMAJ Open</i> , 2018 , 6, E436-E444	2.5	8
68	Significant discrepancies were found in pooled estimates of searching with Chinese indexes versus searching with English indexes. <i>Journal of Clinical Epidemiology</i> , 2016 , 70, 246-53	5.7	7
67	Implementation of the Canadian Paediatric Society's hyperbilirubinemia guidelines: A survey of Ontario hospitals. <i>Paediatrics and Child Health</i> , 2014 , 19, 133-7	0.7	7
66	Serum Metabolic Fingerprints on Bowl-Shaped Submicroreactor Chip for Chemotherapy Monitoring.. <i>ACS Nano</i> , 2022 ,	16.7	7
65	Outcomes for the First Year of Ontario's Birth Center Demonstration Project. <i>Journal of Midwifery and Women's Health</i> , 2018 , 63, 532	2.2	7
64	Risk factors and consequences of undiagnosed cesarean scar pregnancy: a cohort study in China. <i>BMC Pregnancy and Childbirth</i> , 2019 , 19, 383	3.2	6
63	A population-based comparison of preterm neonatal deaths (22-34 gestational weeks) in France and Ontario: a cohort study. <i>CMAJ Open</i> , 2019 , 7, E159-E166	2.5	6
62	Maternal serum screening markers and nuchal translucency measurements in in vitro fertilization pregnancies: a systematic review. <i>Fertility and Sterility</i> , 2016 , 106, 1463-1469.e2	4.8	6
61	A mixed-methods evaluation of the MORE program in Ontario hospitals: participant knowledge, organizational culture, and experiences. <i>BMC Health Services Research</i> , 2019 , 19, 460	2.9	5
60	Association of Universal Bilirubin Screening With Socioeconomic Disparities in Newborn Follow-up. <i>Academic Pediatrics</i> , 2017 , 17, 135-143	2.7	5
59	Intrapartum interventions for singleton pregnancies arising from assisted reproductive technologies. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2014 , 36, 795-802	1.3	5
58	Multiple spinal osteochondromata and osteosarcoma in a patient with Gorlin's syndrome. <i>Clinical Neurology and Neurosurgery</i> , 2014 , 118, 5-8	2	5
57	Women's satisfaction with the current state of prenatal care for pregnancies complicated by fetal anomalies: a survey of five academic perinatal units in Ontario. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2007 , 29, 308-314	1.3	5
56	Impact of high-dose folic acid supplementation in pregnancy on biomarkers of folate status and 1-carbon metabolism: An ancillary study of the Folic Acid Clinical Trial (FACT). <i>American Journal of Clinical Nutrition</i> , 2021 , 113, 1361-1371	7	5
55	Risk for cardiovascular disease after pre-eclampsia: differences in Canadian women and healthcare provider perspectives on knowledge sharing. <i>Health Sociology Review</i> , 2017 , 26, 128-142	2.3	4
54	Effect of implementation of the MORE program on adverse maternal and neonatal birth outcomes in Ontario, Canada: a retrospective cohort study. <i>BMC Pregnancy and Childbirth</i> , 2019 , 19, 151	3.2	4
53	Are Anti- α Glycoprotein 1 Antibodies Associated with Placenta-Mediated Pregnancy Complications? A Nested Case-Control Study. <i>American Journal of Perinatology</i> , 2018 , 35, 1093-1099	3.3	4
52	Prospective head-to-head comparison of accuracy of two sequencing platforms for screening for fetal aneuploidy by cell-free DNA: the PEGASUS study. <i>European Journal of Human Genetics</i> , 2019 , 27, 1701-1715	5.3	4

51	Association between newborn screening analytes and hypoxic ischemic encephalopathy. <i>Scientific Reports</i> , 2019 , 9, 15704	4.9	4
50	Clinical predictors for diabetes screening in the first year postpartum after gestational diabetes. <i>Obstetric Medicine</i> , 2014 , 7, 116-20	1.5	4
49	COVID-19 and perinatal intimate partner violence: a cross-sectional survey of pregnant and postpartum individuals in the early stages of the COVID-19 pandemic. <i>BMJ Open</i> , 2021 , 11, e049295	3	4
48	Data Resource Profile: Better Outcomes Registry & Network (BORN) Ontario. <i>International Journal of Epidemiology</i> , 2021 , 50, 1416-1417h	7.8	4
47	Pre-gravid predictors of new onset hypertension in pregnancy - Results from a pre-conception cohort study in China. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2017 , 214, 140-144	2.4	3
46	Assessing opportunities and challenges for establishing a national program to distribute cord blood for research. <i>Transfusion</i> , 2018 , 58, 1726-1731	2.9	3
45	Effect of an innovative community-based care model, the Monarch Centre, on postpartum length of stay: an interrupted time-series study. <i>CMAJ Open</i> , 2018 , 6, E261-E268	2.5	3
44	Maternal transdermal nitroglycerin use and early childhood development. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2010 , 32, 1147-1152	1.3	3
43	Maternal folic acid supplementation and infant birthweight in low- and middle-income countries: A systematic review. <i>Maternal and Child Nutrition</i> , 2020 , 16, e12895	3.4	3
42	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	7.4	3
41	Exposure to Intrapartum Epidural Analgesia and Risk of Autism Spectrum Disorder in Offspring. <i>JAMA Network Open</i> , 2022 , 5, e2214273	10.4	3
40	Case series of multiple repeat caesarean sections: operative, maternal, and neonatal outcome. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016 , 29, 1972-6	2	2
39	Effects of prenatal exposure to cigarettes on anthropometrics, energy intake, energy expenditure, and screen time in children. <i>Physiology and Behavior</i> , 2018 , 194, 394-400	3.5	2
38	Response to Pre-Pregnancy Blood Pressure and Offspring Sex in the HUNT Study, Norway. <i>American Journal of Hypertension</i> , 2017 , 30, e9	2.3	2
37	Occurrence and predictors of vacuum and forceps used sequentially for vaginal birth. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2013 , 35, 317-322	1.3	2
36	FOLATE METABOLISM AND PREECLAMPSIA. <i>Fetal and Maternal Medicine Review</i> , 2012 , 23, 131-155		2
35	The Association Between Anti-beta2 Glycoprotein 1 Antibodies and Adverse Pregnancy Outcomes.. <i>Blood</i> , 2009 , 114, 4003-4003	2.2	2
34	A 2-year review of publicly funded cell-free DNA screening in Ontario: utilization and adherence to funding criteria. <i>Prenatal Diagnosis</i> , 2020 , 40, 164-172	3.2	2

33	Obstetric and perinatal health outcomes after pertussis vaccination during pregnancy in Ontario, Canada: a retrospective cohort study. <i>CMAJ Open</i> , 2021 , 9, E349	2.5	2
32	Gestational Folate and Folic Acid Intake among Women in Canada at Higher Risk of Pre-Eclampsia. <i>Journal of Nutrition</i> , 2021 , 151, 1976-1982	4.1	2
31	Paternal weight prior to conception and infant birthweight: a prospective cohort study. <i>Nutrition and Diabetes</i> , 2021 , 11, 28	4.7	2
30	Association between Levels of Total Cell-Free DNA and Development of Preeclampsia-A Literature Review. <i>AJP Reports</i> , 2021 , 11, e38-e48	1.2	2
29	Economic Analysis of Exclusive Human Milk Diets for High-Risk Neonates, a Canadian Hospital Perspective. <i>Breastfeeding Medicine</i> , 2020 , 15, 377-386	2.1	1
28	Effect of high-dose folic acid supplementation on the prevention of preeclampsia in twin pregnancy. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020 , 1-6	2	1
27	Accelerated Titration of Oxytocin in Nulliparous Women with Labour Dystocia: Results of the ACTION Pilot Randomized Controlled Trial. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2018 , 40, 690-697	1.3	1
26	Comparing Maternal Serum Screening Markers Among IVF and Spontaneous Conceptions in Ontario Through Registry Data. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2018 , 40, 1608-1617	1.3	1
25	Caesarean section in pregnancies conceived by assisted reproductive technology: a systematic review and meta-analysis. <i>BMC Pregnancy and Childbirth</i> , 2021 , 21, 244	3.2	1
24	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	2.4	1
23	Obstetrical safety indicators for preventing hospital harms in low risk births: a scoping review protocol. <i>BMJ Open</i> , 2020 , 10, e036203	3	1
22	The determinants of maternal homocysteine in pregnancy: findings from the Ottawa and Kingston Birth Cohort. <i>Public Health Nutrition</i> , 2020 , 23, 3170-3180	3.3	0
21	Association of maternal socioeconomic status and race with risk of congenital heart disease: a population-based retrospective cohort study in Ontario, Canada.. <i>BMJ Open</i> , 2022 , 12, e051020	3	0
20	Client Experience with the Ontario Birth Center Demonstration Project. <i>Journal of Midwifery and Womens Health</i> , 2021 , 66, 174-184	2.2	0
19	Global health and social accountability: An essential synergy for the 21 century medical school. <i>Journal of Global Health</i> , 2021 , 11, 03045	4.3	0
18	Birth outcomes following cesarean delivery on maternal request: a population-based cohort study. <i>Cmaj</i> , 2021 , 193, E634-E644	3.5	0
17	Performance of a universal prenatal screening program incorporating cell-free fetal DNA analysis in Ontario, Canada. <i>Cmaj</i> , 2021 , 193, E1156-E1163	3.5	0
16	Folic Acid Supplementation in Early Pregnancy, Homocysteine Concentration, and Risk of Gestational Diabetes Mellitus.. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2022 , 44, 196-199	1.3	0

15	The influence of maternal and paternal education on birth outcomes: an analysis of the Ottawa and Kingston (OaK) birth cohort.. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022 , 1-8	2	0
14	Blood metals and vitamin D status in a pregnancy cohort: A bidirectional biomarker analysis.. <i>Environmental Research</i> , 2022 , 211, 113034	7.9	0
13	Spousal Concordance of Cardiovascular Risk Factors in Newly Married Couples in China.. <i>JAMA Network Open</i> , 2021 , 4, e2140578	10.4	0
12	Association of treatments for acute appendicitis with pregnancy outcomes in the United States from 2000 to 2016: Results from a multi-level analysis.. <i>PLoS ONE</i> , 2021 , 16, e0260991	3.7	0
11	The Volume and Tone of Twitter Posts About Cannabis Use During Pregnancy: Protocol for a Scoping Review.. <i>JMIR Research Protocols</i> , 2022 , 11, e34421	2	0
10	Neighborhood Income and Cesarean Section Rates at a Tertiary Care Center in Canada. <i>Journal of Women's Health</i> , 2019 , 28, 1721-1726	3	
9	High Incidence of Pelvic Deep Vein Thrombosis Detected by Magnetic Resonance Venography Post-Caesarean Section.. <i>Blood</i> , 2004 , 104, 2600-2600	2.2	
8	Approach to Prosthetic Heart Valves in Pregnancy 730-735		
7	Postpartum Venous Thromboembolic Events Among Carriers of Factor V Leiden and/or Prothrombin Gene Variant: A Cohort Study and Updated Systematic Review. Is Prophylaxis Really Required?. <i>Blood</i> , 2012 , 120, 1142-1142	2.2	
6	The Pregravid Vascular Risk Factor Profile of Low-Risk Women Who Develop Pregnancy Outcomes That Predict Future Cardiovascular Disease. <i>Women's Health Reports</i> , 2021 , 2, 62-70	0.5	
5	Patterns of cesarean birth among women living with HIV in Ontario: A cross-sectional, population-level study. <i>Birth</i> , 2021 , 48, 357-365	3.1	
4	A Retrospective Cohort Study Investigating the Impact of Maternal Pre-Pregnancy Body Mass Index on Pediatric Health Service Utilization. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2021 , 43, 1267-1273 ^{1,3}		
3	Increasing Number and Proportion of Adverse Obstetrical Outcomes among Women Living with HIV in the Ottawa Area: A 20-Year Clinical Case Series. <i>Canadian Journal of Infectious Diseases and Medical Microbiology</i> , 2016 , 2016, 1546365	2.6	
2	Comparison of Adverse Maternal and Neonatal Outcomes in Women Affected by Placenta Previa With and Without a History of Cesarean Delivery: A Cohort Study. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2021 , 43, 1076-1082	1.3	
1	Association between change of health care providers and pregnancy exposure to FDA category C, D and X drugs. <i>Chinese Medical Journal</i> , 2014 , 127, 702-6	2.9	