

Mark C Walker

List of Publications by Year in descending order

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Version: 2024-02-01

163
papers

4,984
citations

94433

37
h-index

118850

62
g-index

168
all docs

168
docs citations

168
times ranked

6596
citing authors

#	ARTICLE	IF	CITATIONS
1	Maternal Obesity and Occurrence of Fetal Macrosomia: A Systematic Review and Meta-Analysis. BioMed Research International, 2014, 2014, 1-22.	1.9	212
2	Antepartum dalteparin versus no antepartum dalteparin for the prevention of pregnancy complications in pregnant women with thrombophilia (TIPPS): a multinational open-label randomised trial. Lancet, The, 2014, 384, 1673-1683.	13.7	210
3	Association Between Self-reported Prenatal Cannabis Use and Maternal, Perinatal, and Neonatal Outcomes. JAMA - Journal of the American Medical Association, 2019, 322, 145.	7.4	153
4	Comparison of risk factors and outcomes of gestational hypertension and pre-eclampsia. PLoS ONE, 2017, 12, e0175914.	2.5	134
5	Ambient air pollution and adverse birth outcomes: Differences by maternal comorbidities. Environmental Research, 2016, 148, 457-466.	7.5	129
6	H1N1 Influenza Vaccination During Pregnancy and Fetal and Neonatal Outcomes. American Journal of Public Health, 2012, 102, e33-e40.	2.7	122
7	Endometriosis and adverse maternal, fetal and neonatal outcomes, a systematic review and meta-analysis. Human Reproduction, 2018, 33, 1854-1865.	0.9	121
8	Bisphenol A and phthalate metabolite urinary concentrations: Daily and across pregnancy variability. Journal of Exposure Science and Environmental Epidemiology, 2015, 25, 231-239.	3.9	118
9	Paraben Concentrations in Maternal Urine and Breast Milk and Its Association with Personal Care Product Use. Environmental Science & Technology, 2017, 51, 4009-4017.	10.0	117
10	SHORT COMMUNICATION: Adverse maternal outcomes in multifetal pregnancies. BJOG: an International Journal of Obstetrics and Gynaecology, 2004, 111, 1294-1296.	2.3	116
11	Maternal cannabis use in pregnancy and child neurodevelopmental outcomes. Nature Medicine, 2020, 26, 1536-1540.	30.7	111
12	Association of COVID-19 Vaccination in Pregnancy With Adverse Peripartum Outcomes. JAMA - Journal of the American Medical Association, 2022, 327, 1478.	7.4	90
13	Ten-Year, Thirty-Year, and Lifetime Cardiovascular Disease Risk Estimates Following a Pregnancy Complicated by Preeclampsia. Journal of Obstetrics and Gynaecology Canada, 2012, 34, 830-835.	0.7	86
14	Adolescent Pregnancy Outcomes in the Province of Ontario: A Cohort Study. Journal of Obstetrics and Gynaecology Canada, 2013, 35, 234-245.	0.7	86
15	Maternal exposure to ambient air pollution and risk of early childhood cancers: A population-based study in Ontario, Canada. Environment International, 2017, 100, 139-147.	10.0	84
16	Examining Caesarean Section Rates in Canada Using the Robson Classification System. Journal of Obstetrics and Gynaecology Canada, 2013, 35, 206-214.	0.7	83
17	Meta-analysis of Foley catheter plus misoprostol versus misoprostol alone for cervical ripening. International Journal of Gynecology and Obstetrics, 2015, 129, 193-198.	2.3	82
18	Trends and correlates of cannabis use in pregnancy: a population-based study in Ontario, Canada from 2012 to 2017. Canadian Journal of Public Health, 2019, 110, 76-84.	2.3	78

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19	Risk of birth defects increased in pregnancies conceived by assisted human reproduction. <i>Fertility and Sterility</i> , 2009, 92, 1557-1561.	1.0	77
20	Maternal and infant exposure to environmental phenols as measured in multiple biological matrices. <i>Science of the Total Environment</i> , 2015, 508, 575-584.	8.0	76
21	Effect of high dose folic acid supplementation in pregnancy on pre-eclampsia (FACT): double blind, phase III, randomised controlled, international, multicentre trial. <i>BMJ: British Medical Journal</i> , 2018, 362, k3478.	2.3	69
22	An Internet-based learning portfolio in resident education: the KOALA? multicentre programme. <i>Medical Education</i> , 2000, 34, 474-479.	2.1	68
23	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.	5.6	64
24	<i>In Vitro</i> Fertilization is Associated with an Increased Risk for Preeclampsia. <i>Hypertension in Pregnancy</i> , 2009, 28, 1-12.	1.1	62
25	The Impact of Increasing Obesity Class on Obstetrical Outcomes. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2013, 35, 224-233.	0.7	59
26	Temporal variability and sources of triclosan exposure in pregnancy. <i>International Journal of Hygiene and Environmental Health</i> , 2015, 218, 507-513.	4.3	59
27	Prenatal exposure to phthalates and phenols and infant endocrine-sensitive outcomes: The MIREC study. <i>Environment International</i> , 2018, 120, 572-583.	10.0	59
28	Effect modification of perinatal exposure to air pollution and childhood asthma incidence. <i>European Respiratory Journal</i> , 2018, 51, 1701884.	6.7	57
29	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.	0.7	56
30	Prospective assessment of neurodevelopment in children following a pregnancy complicated by severe pre-eclampsia. <i>BMJ Open</i> , 2016, 6, e010884.	1.9	56
31	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.	0.7	54
32	Preliminary reference intervals for cystatin C and beta-trace protein in preterm and term neonates. <i>Clinical Biochemistry</i> , 2011, 44, 1156-1159.	1.9	50
33	Factors Associated With Increased Rates of Caesarean Section in Women of Advanced Maternal Age. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2015, 37, 517-526.	0.7	48
34	Serum Metabolic Fingerprints on Bowl-Shaped Submicroreactor Chip for Chemotherapy Monitoring. <i>ACS Nano</i> , 2022, 16, 2852-2865.	14.6	47
35	Association of perfluoroalkyl substances with gestational hypertension and preeclampsia in the MIREC study. <i>Environment International</i> , 2020, 141, 105789.	10.0	46
36	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.e1-57.e9.	1.3	41

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37	Data accuracy in the Ontario birth Registry: a chart re-abstraction study. BMC Health Services Research, 2019, 19, 1001.	2.2	40
38	Association of Timing of Weight Gain in Pregnancy With Infant Birth Weight. JAMA Pediatrics, 2018, 172, 136.	6.2	39
39	Adverse maternal and neonatal outcomes among singleton pregnancies in women of very advanced maternal age: a retrospective cohort study. BMC Pregnancy and Childbirth, 2019, 19, 3.	2.4	39
40	Neonatal outcomes in singleton pregnancies conceived by fresh or frozen embryo transfer compared to spontaneous conceptions: a systematic review and meta-analysis. Archives of Gynecology and Obstetrics, 2020, 302, 31-45.	1.7	39
41	Delayed clamping of the umbilical cord after delivery and implications for public cord blood banking. Transfusion, 2016, 56, 662-665.	1.6	38
42	Accurate prediction of gestational age using newborn screening analyte data. American Journal of Obstetrics and Gynecology, 2016, 214, 513.e1-513.e9.	1.3	37
43	First-line antihypertensive treatment for severe hypertension in pregnancy: A systematic review and network meta-analysis. Pregnancy Hypertension, 2019, 18, 179-187.	1.4	37
44	Assisted Reproductive Technology and Placenta-Mediated Adverse Pregnancy Outcomes. Obstetrics and Gynecology, 2009, 114, 818-824.	2.4	36
45	Association between labetalol use for hypertension in pregnancy and adverse infant outcomes. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2014, 175, 124-128.	1.1	36
46	Guidelines for the management of pregnant women with obesity: A systematic review. Obesity Reviews, 2020, 21, e12972.	6.5	36
47	Association of Maternal Opioid Use in Pregnancy With Adverse Perinatal Outcomes in Ontario, Canada, From 2012 to 2018. JAMA Network Open, 2020, 3, e208256.	5.9	35
48	Trajectory of blood pressure change during pregnancy and the role of pre-gravid blood pressure: a functional data analysis approach. Scientific Reports, 2017, 7, 6227.	3.3	34
49	Associations of Assisted Reproductive Technology and Twin Pregnancy With Risk of Congenital Heart Defects. JAMA Pediatrics, 2020, 174, 446.	6.2	34
50	Measuring Quality in Maternal-Newborn Care: Developing a Clinical Dashboard. Journal of Obstetrics and Gynaecology Canada, 2013, 35, 29-38.	0.7	32
51	Effect of folic acid supplementation during pregnancy on gestational hypertension/preeclampsia: A systematic review and meta-analysis. Hypertension in Pregnancy, 2016, 35, 447-460.	1.1	32
52	Significance of Meconium-Stained Amniotic Fluid in the Preterm Population. Journal of Perinatology, 2001, 21, 174-177.	2.0	31
53	Social disparity and the use of intrapartum epidural analgesia in a publicly funded health care system. American Journal of Obstetrics and Gynecology, 2010, 202, 273.e1-273.e8.	1.3	30
54	Health outcomes of young children born to mothers who received 2009 pandemic H1N1 influenza vaccination during pregnancy: retrospective cohort study. BMJ: British Medical Journal, 2019, 366, l4151.	2.3	30

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55	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.	2.4	30
56	Rates of prenatal screening across health care regions in Ontario, Canada: a retrospective cohort study. <i>CMAJ Open</i> , 2015, 3, E236-E243.	2.4	29
57	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> , 2015, 11, 59.	6.9	28
58	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.	6.3	28
59	Maternal Mortality and Severe Maternal Morbidity Surveillance in Canada. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2010, 32, 1140-1146.	0.7	27
60	Effect of Folic Acid Supplementation in Pregnancy on Preeclampsia: The Folic Acid Clinical Trial Study. <i>Journal of Pregnancy</i> , 2013, 2013, 1-9.	2.4	27
61	Postnatal Prediction of Gestational Age Using Newborn Fetal Hemoglobin Levels. <i>EBioMedicine</i> , 2017, 15, 203-209.	6.1	27
62	Data Resource Profile: Better Outcomes Registry & Network (BORN) Ontario. <i>International Journal of Epidemiology</i> , 2021, 50, 1416-1425.	1.9	27
63	Heparin for pregnant women with acquired or inherited thrombophilias. <i>The Cochrane Library</i> , 2003, , CD003580.	2.8	26
64	Spatial variations in ambient ultrafine particle concentrations and risk of congenital heart defects. <i>Environment International</i> , 2019, 130, 104953.	10.0	25
65	Postpartum mental illness during the COVID-19 pandemic: a population-based, repeated cross-sectional study. <i>Cmaj</i> , 2021, 193, E835-E843.	2.0	25
66	The Ottawa and Kingston (Oak) Birth Cohort: Development and Achievements. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2011, 33, 1124-1133.	0.7	24
67	The Combined Effect of Maternal Obesity and Fetal Macrosomia on Pregnancy Outcomes. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2014, 36, 776-784.	0.7	24
68	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.	1.9	23
69	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.	0.7	22
70	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.	3.7	22
71	Care plans for women pregnant using assisted reproductive technologies: a systematic review. <i>Reproductive Health</i> , 2019, 16, 9.	3.1	22
72	Barriers to Access of Maternity Care in Kenya: A Social Perspective. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2013, 35, 125-130.	0.7	21

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73	Effect of chronic hypertension on assisted pregnancy outcomes: a population-based study in Ontario, Canada. <i>Fertility and Sterility</i> , 2016, 105, 1003-1009.	1.0	21
74	Interventions for improving teamwork in intrapartum care: a systematic review of randomised controlled trials. <i>BMJ Quality and Safety</i> , 2020, 29, 77-85.	3.7	21
75	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.	1.4	20
76	Caesarean section in pregnancies conceived by assisted reproductive technology: a systematic review and meta-analysis. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 244.	2.4	20
77	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.	4.7	19
78	The association between obstetrical interventions and late preterm birth. <i>American Journal of Obstetrics and Gynecology</i> , 2014, 210, 538.e1-538.e9.	1.3	18
79	Potential biological therapies for severe preeclampsia: a systematic review and meta-analysis. <i>BMC Pregnancy and Childbirth</i> , 2019, 19, 163.	2.4	18
80	A Randomized Controlled Trial of Innovative Postpartum Care Model for Mother-Baby Dyads. <i>PLoS ONE</i> , 2016, 11, e0148520.	2.5	18
81	External validation of postnatal gestational age estimation using newborn metabolic profiles in Matlab, Bangladesh. <i>ELife</i> , 2019, 8, .	6.0	18
82	The Use of a Quality Indicator to Reduce Elective Repeat Caesarean Section for Low-Risk Women Before 39 Weeksâ€™ Gestation: The Eastern Ontario Experience. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2013, 35, 306-316.	0.7	17
83	Serum and red-blood-cell folate demonstrate differential associations with BMI in pregnant women. <i>Public Health Nutrition</i> , 2016, 19, 2572-2579.	2.2	17
84	Racial/ethnic variations in gestational weight gain: a population-based study in Ontario. <i>Canadian Journal of Public Health</i> , 2019, 110, 657-667.	2.3	17
85	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.	1.9	17
86	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.	3.0	16
87	Should Doxylamine-Pyridoxine Be Used for Nausea and Vomiting of Pregnancy?. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2014, 36, 343-348.	0.7	15
88	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.	2.8	14
89	Predictors of Adverse Pregnancy Outcomes in Pregnant Women Living with Obesity: A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2063.	2.6	14
90	Neighbourhood Family Income and Adverse Birth Outcomes Among Singleton Deliveries. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2010, 32, 1042-1048.	0.7	13

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91	Do stressful life events during pregnancy modify associations between phthalates and anogenital distance in newborns?. <i>Environmental Research</i> , 2019, 177, 108593.	7.5	13
92	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.	3.7	13
93	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.	2.0	12
94	A population-based comparison of preterm neonatal deaths (22â€“34 gestational weeks) in France and Ontario: a cohort study. <i>CMAJ Open</i> , 2019, 7, E159-E166.	2.4	12
95	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.	2.5	12
96	Infant Respiratory Outcomes Associated with Prenatal Exposure to Maternal 2009 A/H1N1 Influenza Vaccination. <i>PLoS ONE</i> , 2016, 11, e0160342.	2.5	12
97	Trends in the use of prenatal testing services for fetal aneuploidy in Ontario: a descriptive study. <i>CMAJ Open</i> , 2018, 6, E436-E444.	2.4	11
98	Risk factors and consequences of undiagnosed cesarean scar pregnancy: a cohort study in China. <i>BMC Pregnancy and Childbirth</i> , 2019, 19, 383.	2.4	11
99	The Canadian Perinatal Network: A National Network Focused on Threatened Preterm Birth at 22 to 28 Weeksâ€™ Gestation. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2011, 33, 111-120.	0.7	10
100	Universal Bilirubin Screening and Health Care Utilization. <i>Pediatrics</i> , 2014, 134, e1017-e1024.	2.1	10
101	Outcomes for the First Year of Ontario's Birth Center Demonstration Project. <i>Journal of Midwifery and Women's Health</i> , 2018, 63, 532-540.	1.3	10
102	Birth outcomes following cesarean delivery on maternal request: a population-based cohort study. <i>Cmaj</i> , 2021, 193, E634-E644.	2.0	10
103	Maternal-Newborn Health System Changes and Outcomes in Ontario, Canada, During Wave 1 of the COVID-19 Pandemicâ€™ A Retrospective Study. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2022, 44, 664-674.	0.7	10
104	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.	2.8	9
105	Association of Universal Bilirubin Screening With Socioeconomic Disparities in Newborn Follow-up. <i>Academic Pediatrics</i> , 2017, 17, 135-143.	2.0	9
106	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.	2.4	9
107	Using deep-learning in fetal ultrasound analysis for diagnosis of cystic hygroma in the first trimester. <i>PLoS ONE</i> , 2022, 17, e0269323.	2.5	9
108	Implementation of the Canadian Paediatric Society's hyperbilirubinemia guidelines: A survey of Ontario hospitals. <i>Paediatrics and Child Health</i> , 2014, 19, 133-137.	0.6	8

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109	Intrapartum Interventions for Singleton Pregnancies Arising From Assisted Reproductive Technologies. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2014, 36, 795-802.	0.7	8
110	A mixed-methods evaluation of the MOREOB program in Ontario hospitals: participant knowledge, organizational culture, and experiences. <i>BMC Health Services Research</i> , 2019, 19, 460.	2.2	8
111	Association between newborn screening analytes and hypoxic ischemic encephalopathy. <i>Scientific Reports</i> , 2019, 9, 15704.	3.3	8
112	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.	2.3	8
113	Exposure to Intrapartum Epidural Analgesia and Risk of Autism Spectrum Disorder in Offspring. <i>JAMA Network Open</i> , 2022, 5, e2214273.	5.9	8
114	Clinical predictors for diabetes screening in the first year postpartum after gestational diabetes. <i>Obstetric Medicine</i> , 2014, 7, 116-120.	1.1	7
115	Multiple spinal osteochondromata and osteosarcoma in a patient with Gorlin's syndrome. <i>Clinical Neurology and Neurosurgery</i> , 2014, 118, 5-8.	1.4	7
116	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.	1.0	7
117	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, 246-253.	5.0	7
118	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.	2.9	7
119	Paternal weight prior to conception and infant birthweight: a prospective cohort study. <i>Nutrition and Diabetes</i> , 2021, 11, 28.	3.2	7
120	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.	1.9	7
121	Spousal Concordance of Cardiovascular Risk Factors in Newly Married Couples in China. <i>JAMA Network Open</i> , 2021, 4, e2140578.	5.9	7
122	Are Anti- α 2 Glycoprotein 1 Antibodies Associated with Placenta-Mediated Pregnancy Complications? A Nested Case-Control Study. <i>American Journal of Perinatology</i> , 2018, 35, 1093-1099.	1.4	6
123	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.	1.5	6
124	Performance of a universal prenatal screening program incorporating cell-free fetal DNA analysis in Ontario, Canada. <i>Cmaj</i> , 2021, 193, E1156-E1163.	2.0	6
125	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.	2.5	6
126	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.	0.7	5

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127	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.	2.4	5
128	Effect of implementation of the MOREOB program on adverse maternal and neonatal birth outcomes in Ontario, Canada: a retrospective cohort study. <i>BMC Pregnancy and Childbirth</i> , 2019, 19, 151.	2.4	5
129	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.	2.0	5
130	The determinants of maternal homocysteine in pregnancy: findings from the Ottawa and Kingston Birth Cohort. <i>Public Health Nutrition</i> , 2020, 23, 3170-3180.	2.2	5
131	Global health and social accountability: An essential synergy for the 21 st century medical school. <i>Journal of Global Health</i> , 2021, 11, 03045.	2.7	5
132	Economic Analysis of Exclusive Human Milk Diets for High-Risk Neonates, a Canadian Hospital Perspective. <i>Breastfeeding Medicine</i> , 2020, 15, 377-386.	1.7	4
133	Association between Levels of Total Cell-Free DNA and Development of Preeclampsia—A Literature Review. <i>AJP Reports</i> , 2021, 11, e38-e48.	0.7	4
134	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.	1.5	4
135	Maternal Transdermal Nitroglycerin Use and Early Childhood Development. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2010, 32, 1147-1152.	0.7	3
136	Case series of multiple repeat caesarean sections: operative, maternal, and neonatal outcome. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 1972-1976.	1.5	3
137	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.	1.1	3
138	Assessing opportunities and challenges for establishing a national program to distribute cord blood for research. <i>Transfusion</i> , 2018, 58, 1726-1731.	1.6	3
139	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.	2.1	3
140	Obstetrical safety indicators for preventing hospital harms in low risk births: a scoping review protocol. <i>BMJ Open</i> , 2020, 10, e036203.	1.9	3
141	Blood metals and vitamin D status in a pregnancy cohort: A bidirectional biomarker analysis. <i>Environmental Research</i> , 2022, 211, 113034.	7.5	3
142	FOLATE METABOLISM AND PREECLAMPSIA. <i>Fetal and Maternal Medicine Review</i> , 2012, 23, 131-155.	0.3	2
143	Occurrence and Predictors of Vacuum and Forceps Used Sequentially for Vaginal Birth. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2013, 35, 317-322.	0.7	2
144	Response to Pre-Pregnancy Blood Pressure and Offspring Sex in the HUNT Study, Norway. <i>American Journal of Hypertension</i> , 2017, 30, e9-e9.	2.0	2

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145	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.	0.7	2
146	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.	1.1	2
147	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.	0.7	2
148	The Association Between Anti-beta2 Glycoprotein 1 Antibodies and Adverse Pregnancy Outcomes.. <i>Blood</i> , 2009, 114, 4003-4003.	1.4	2
149	High Incidence of Pelvic Deep Vein Thrombosis Detected by Magnetic Resonance Venography Post-Caesarean Section.. <i>Blood</i> , 2004, 104, 2600-2600.	1.4	2
150	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.	0.7	2
151	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.	1.0	2
152	Does cesarean delivery on maternal request cause adverse outcomes?. <i>American Journal of Obstetrics and Gynecology</i> , 2022, , .	1.3	2
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