Rollin F Brant

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6236374/publications.pdf

Version: 2024-02-01

184 papers 13,652 citations

20817 60 h-index 22832 112 g-index

186 all docs

 $\frac{186}{\text{docs citations}}$

186 times ranked 13972 citing authors

#	Article	IF	CITATIONS
1	A Randomized, Controlled Trial of the Use of Pulmonary-Artery Catheters in High-Risk Surgical Patients. New England Journal of Medicine, 2003, 348, 5-14.	27.0	1,455
2	Subcutaneous Low-Molecular-Weight Heparin Compared with Continuous Intravenous Heparin in the Treatment of Proximal-Vein Thrombosis. New England Journal of Medicine, 1992, 326, 975-982.	27.0	744
3	<scp>d</scp> -Dimer for the Exclusion of Acute Venous Thrombosis and Pulmonary Embolism. Annals of Internal Medicine, 2004, 140, 589.	3.9	712
4	Long-term Low-Molecular-Weight Heparin versus Usual Care in Proximal-Vein Thrombosis Patients with Cancer. American Journal of Medicine, 2006, 119, 1062-1072.	1.5	551
5	Procedural pain and brain development in premature newborns. Annals of Neurology, 2012, 71, 385-396.	5.3	531
6	A Comparison of Subcutaneous Low-Molecular-Weight Heparin with Warfarin Sodium for Prophylaxis against Deep-Vein Thrombosis after Hip or Knee Implantation. New England Journal of Medicine, 1993, 329, 1370-1376.	27.0	435
7	Extended Out-of-Hospital Low-Molecular-Weight Heparin Prophylaxis against Deep Venous Thrombosis in Patients after Elective Hip Arthroplasty. Annals of Internal Medicine, 2001, 135, 858.	3.9	271
8	Epinephrine and Dexamethasone in Children with Bronchiolitis. New England Journal of Medicine, 2009, 360, 2079-2089.	27.0	231
9	Association of postoperative complications with hospital costs and length of stay in a tertiary care center. Journal of General Internal Medicine, 2006, 21, 177-180.	2.6	227
10	Automated analysis of digital oximetry in the diagnosis of obstructive sleep apnoea. Thorax, 2000, 55, 302-307.	5.6	225
11	Mortality and Institutionalization Following Hip Fracture. Journal of the American Geriatrics Society, 2000, 48, 283-288.	2.6	211
12	Invasive Procedures in Preterm Children: Brain and Cognitive Development at School Age. Pediatrics, 2014, 133, 412-421.	2.1	204
13	Alberta Physical Activity and Breast Cancer Prevention Trial: Sex Hormone Changes in a Year-Long Exercise Intervention Among Postmenopausal Women. Journal of Clinical Oncology, 2010, 28, 1458-1466.	1.6	192
14	Brain injury and development in newborns with critical congenital heart disease. Neurology, 2013, 81, 241-248.	1.1	191
15	Abnormal brain maturation in preterm neonates associated with adverse developmental outcomes. Neurology, 2013, 81, 2082-2089.	1.1	183
16	A Randomized Trial of a Single Dose of Oral Dexamethasone for Mild Croup. New England Journal of Medicine, 2004, 351, 1306-1313.	27.0	174
17	A Decision Rule for Diagnostic Testing in Obstructive Sleep Apnea. American Journal of Respiratory and Critical Care Medicine, 2003, 167, 1427-1432.	5.6	162
18	A Bayesian approach to outlier detection and residual analysis. Biometrika, 1988, 75, 651-659.	2.4	161

#	Article	IF	CITATIONS
19	Effect of chorioamnionitis on brain development and injury in premature newborns. Annals of Neurology, 2009, 66, 155-164.	5.3	156
20	Slower Postnatal Growth Is Associated with Delayed Cerebral Cortical Maturation in Preterm Newborns. Science Translational Medicine, 2013, 5, 168ra8.	12.4	156
21	Smaller Cerebellar Growth and Poorer Neurodevelopmental Outcomes inÂVery Preterm Infants Exposed to Neonatal Morphine. Journal of Pediatrics, 2016, 172, 81-87.e2.	1.8	156
22	Clinical Usefulness of Home Oximetry Compared with Polysomnography for Assessment of Sleep Apnea. American Journal of Respiratory and Critical Care Medicine, 2005, 171, 188-193.	5.6	153
23	Lower mortality in cancer patients treated with low-molecular-weight versus standard heparin. Lancet, The, 1992, 339, 1476.	13.7	148
24	Postnatal infection is associated with widespread abnormalities of brain development in premature newborns. Pediatric Research, 2012, 71, 274-279.	2.3	147
25	Do educational materials change knowledge and behaviour about crying and shaken baby syndrome? A randomized controlled trial. Cmaj, 2009, 180, 727-733.	2.0	134
26	Kaplan–Meier methods yielded misleading results in competing risk scenarios. Journal of Clinical Epidemiology, 2006, 59, 1110-1114.	5.0	125
27	Association of Postoperative Complications with Hospital Costs and Length of Stay in a Tertiary Care Center. Journal of General Internal Medicine, 2006, 21, 177-180.	2.6	121
28	Increases in Antihypertensive Prescriptions and Reductions in Cardiovascular Events in Canada. Hypertension, 2009, 53, 128-134.	2.7	112
29	Score for Neonatal Acute Physiology–II and Neonatal Pain Predict Corticospinal Tract Development in Premature Newborns. Pediatric Neurology, 2013, 48, 123-129.e1.	2.1	108
30	Multiple imputation versus data enhancement for dealing with missing data in observational health care outcome analyses. Journal of Clinical Epidemiology, 2002, 55, 184-191.	5.0	107
31	Evaluation of satisfaction with midwifery care. Midwifery, 2002, 18, 260-267.	2.3	106
32	Incidence, survival and risk factors for the development of veno-occlusive disease in pediatric hematopoietic stem cell transplant recipients. Bone Marrow Transplantation, 2003, 32, 79-87.	2.4	106
33	Remotely Controlled Mandibular Protrusion during Sleep Predicts Therapeutic Success with Oral Appliances in Patients with Obstructive Sleep Apnea. Sleep, 2013, 36, 1517-1525.	1.1	101
34	Comparison of the 20-Hour Intravenous and 72-Hour Oral Acetylcysteine Protocols for the Treatment of Acute Acetaminophen Poisoning. Annals of Emergency Medicine, 2009, 54, 606-614.	0.6	99
35	A Randomized, Controlled Trial of Nurse-Midwifery Care. Birth, 1996, 23, 128-135.	2.2	98
36	Changes in insulin resistance indicators, IGFs, and adipokines in a year-long trial of aerobic exercise in postmenopausal women. Endocrine-Related Cancer, 2011, 18, 357-369.	3.1	98

3

#	Article	IF	CITATIONS
37	Chelation Therapy for Ischemic Heart Disease. JAMA - Journal of the American Medical Association, 2002, 287, 481.	7.4	96
38	<i>Burkholderia</i> Species Infections in Patients with Cystic Fibrosis in British Columbia, Canada. 30 Years' Experience. Annals of the American Thoracic Society, 2015, 12, 70-78.	3.2	93
39	Quantitative assessment of thrombus burden predicts the outcome of treatment for venous thrombosis: A systematic review. American Journal of Medicine, 2005, 118, 456-464.	1.5	89
40	Adiposity changes after a 1-year aerobic exercise intervention among postmenopausal women: a randomized controlled trial. International Journal of Obesity, 2011, 35, 427-435.	3.4	89
41	Extreme Premature Birth is not Associated with Impaired Development of Brain Microstructure. Journal of Pediatrics, 2010, 157, 726-732.e1.	1.8	88
42	Mucoid and NonmucoidBurkholderia cepaciaComplex Bacteria in Cystic Fibrosis Infections. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 67-72.	5.6	86
43	Early postnatal docosahexaenoic acid levels and improved preterm brain development. Pediatric Research, 2016, 79, 723-730.	2.3	84
44	Determination of the minimal clinically important difference for seven fatigue measures in rheumatoid arthritis. Journal of Clinical Epidemiology, 2008, 61, 705-713.	5.0	83
45	The Attitudes of Canadian Maternity Care Practitioners Towards Labour and Birth: Many Differences but Important Similarities. Journal of Obstetrics and Gynaecology Canada, 2009, 31, 827-840.	0.7	83
46	Self-Managed Long-Term Low-Molecular-Weight Heparin Therapy: The Balance of Benefits and Harms. American Journal of Medicine, 2007, 120, 72-82.e3.	1.5	82
47	Home Therapy of Venous Thrombosis with Long-term LMWH versus Usual Care: Patient Satisfaction and Post-thrombotic Syndrome. American Journal of Medicine, 2009, 122, 762-769.e3.	1.5	82
48	Interaction of cross-sectional area, driving pressure, and airflow of passive velopharynx. Journal of Applied Physiology, 1997, 83, 851-859.	2.5	81
49	Atrial flutter and the risk of thromboembolism: A systematic review and meta-analysis. American Journal of Medicine, 2005, 118, 101-107.	1.5	81
50	Poor Long-Term Survival After Coronary Angiography in Patients With Renal Insufficiency. American Journal of Kidney Diseases, 2001, 37, 64-72.	1.9	80
51	Neonatal Pain-Related Stress and NFKBIA Genotype Are Associated with Altered Cortisol Levels in Preterm Boys at School Age. PLoS ONE, 2013, 8, e73926.	2.5	78
52	Preoperative vs Postoperative Initiation of Low-Molecular-Weight Heparin Prophylaxis Against Venous Thromboembolism in Patients Undergoing Elective Hip Replacement. Archives of Internal Medicine, 1999, 159, 137.	3.8	75
53	Attitudes of the New Generation of Canadian Obstetricians: How Do They Differ from Their Predecessors?. Birth, 2011, 38, 129-139.	2.2	75
54	Minimal clinically important difference for 7 measures of fatigue in patients with systemic lupus erythematosus. Journal of Rheumatology, 2008, 35, 635-42.	2.0	75

#	Article	IF	Citations
55	Differences in Admission Rates of Children With Bronchiolitis by Pediatric and General Emergency Departments. Pediatrics, 2002, 110, e49-e49.	2.1	73
56	Laparoscopy and Reported Pain among Patients with Endometriosis. Journal of Obstetrics and Gynaecology Canada, 2005, 27, 477-485.	0.7	70
57	Cannabis use as a risk factor for causing motor vehicle crashes: a prospective study. Addiction, 2019, 114, 1616-1626.	3.3	69
58	Ordinal regression model and the linear regression model were superior to the logistic regression models. Journal of Clinical Epidemiology, 2006, 59, 448-456.	5.0	66
59	Infant Distress at Five Weeks of Age and Caregiver Frustration. Journal of Pediatrics, 2011, 159, 425-430.e2.	1.8	65
60	A randomized controlled trial of an intervention for infants' behavioral sleep problems. BMC Pediatrics, 2015, 15, 181.	1.7	64
61	The frequency of complications associated with the use of multiple-dose activated charcoal. Annals of Emergency Medicine, 2003, 41, 370-377.	0.6	59
62	The Impact of the Canadian Hypertension Education Program on Antihypertensive Prescribing Trends. Hypertension, 2006, 47, 22-28.	2.7	57
63	Eight-year outcome of implementation of abusive head trauma prevention. Child Abuse and Neglect, 2018, 84, 106-114.	2.6	55
64	Nonrespiratory predictor of mechanical ventilation dependency in intensive care unit patients. Critical Care Medicine, 1996, 24, 601-607.	0.9	54
65	Skin Conductance Fluctuations Correlate Poorly with Postoperative Self-report Pain Measures in School-aged Children. Anesthesiology, 2010, 113, 175-182.	2.5	52
66	Attenuated innate immune defenses in very premature neonates during the neonatal period. Pediatric Research, 2015, 78, 492-497.	2.3	52
67	A Novel Imaging Technique to Measure Capillary-Refill Time: Improving Diagnostic Accuracy for Dehydration in Young Children With Gastroenteritis. Pediatrics, 2006, 118, 2402-2408.	2.1	51
68	Identification by families of pediatric adverse events and near misses overlooked by health care providers. Cmaj, 2012, 184, 29-34.	2.0	51
69	Hyperglycemia and Glucose Variability Are Associated with Worse Brain Function and Seizures in Neonatal Encephalopathy: A Prospective Cohort Study. Journal of Pediatrics, 2019, 209, 23-32.	1.8	51
70	A Time-Based Analysis of Inflammation in Infants at Risk of Bronchopulmonary Dysplasia. Journal of Pediatrics, 2018, 192, 60-65.e1.	1.8	50
71	Temporal trends in antihypertensive drug prescriptions in Canada before and after introduction of the Canadian Hypertension Education Program. Journal of Hypertension, 2003, 21, 1591-1597.	0.5	49
72	Physical Activity Implementation in Schools. American Journal of Preventive Medicine, 2012, 43, 369-377.	3.0	48

#	Article	IF	Citations
73	Prevalence of alcohol and drug use in injured British Columbia drivers. BMJ Open, 2016, 6, e009278.	1.9	47
74	The impact of the Canadian Hypertension Education Programme in its first decade. European Heart Journal, 2009, 30, 1434-1439.	2.2	45
75	Evaluation of reproductive outcomes in women inadvertently exposed to hexachlorobenzene in southeastern Turkey in the 1950s. Reproductive Toxicology, 1998, 12, 469-476.	2.9	44
76	Vaginal progesterone to prevent preterm birth in multiple pregnancy: a randomized controlled trial. Journal of Perinatal Medicine, 2012, 40, 593-599.	1.4	44
77	Sequential allocation trial design in anesthesia: an introduction to methods, modeling, and clinical applications. Paediatric Anaesthesia, 2017, 27, 240-247.	1.1	44
78	Risk adjustment using administrative data. Journal of General Internal Medicine, 2001, 16, 519-524.	2.6	42
79	Evolution of pattern of injury and quantitative MRI on days 1 and 3 in term newborns with hypoxic–ischemic encephalopathy. Pediatric Research, 2013, 74, 82-87.	2.3	42
80	Hepatocellular carcinoma incidence trends in Canada: analysis by birth cohort and period of diagnosis. Liver International, 2008, 28, 1272-1279.	3.9	41
81	Mammographic Density Change with 1 Year of Aerobic Exercise among Postmenopausal Women: A Randomized Controlled Trial. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 1112-1121.	2.5	41
82	Prevalence and Incidence of Stenosing Flexor Tenosynovitis (Trigger Finger) in a Meat-Packing Plant. Journal of Occupational and Environmental Medicine, 1998, 40, 556-560.	1.7	41
83	Perinatal and maternal morbidity and mortality after attempted operative vaginal delivery at midpelvic station. Cmaj, 2017, 189, E764-E772.	2.0	39
84	A randomized, controlled, crossover study of a noncustomized tongue retaining device for sleep disordered breathing. Sleep and Breathing, 2008, 12, 369-373.	1.7	36
85	Using International Classification of Diseases, 10th Edition, Codes to Estimate Abusive Head Trauma in Children. American Journal of Preventive Medicine, 2012, 43, 215-220.	3.0	36
86	Association between corpus callosum development on magnetic resonance imaging and diffusion tensor imaging, and neurodevelopmental outcome in neonates born very preterm. Developmental Medicine and Child Neurology, 2017, 59, 433-440.	2.1	34
87	The effect of age on the dose of remifentanil for tracheal intubation in infants and children. Paediatric Anaesthesia, 2010, 20, 19-27.	1.1	33
88	Birth Technology and Maternal Roles in Birth: Knowledge and Attitudes of Canadian Women Approaching Childbirth for the First Time. Journal of Obstetrics and Gynaecology Canada, 2011, 33, 598-608.	0.7	32
89	Hierarchical Maturation of Innate Immune Defences in Very Preterm Neonates. Neonatology, 2014, 106, 1-9.	2.0	32
90	What Matters Most for Patients, Parents, and Clinicians in the Course of Juvenile Idiopathic Arthritis? A Qualitative Study. Journal of Rheumatology, 2014, 41, 2260-2269.	2.0	32

#	Article	IF	CITATIONS
91	Brief Report: Maternal Kangaroo Care for Neonatal Pain Relief: A Systematic Narrative Review. Journal of Pediatric Psychology, 2010, 35, 975-984.	2.1	31
92	Anthropometric Measures and the Risk of Endometrial Cancer, Overall and by Tumor Microsatellite Status and Histological Subtype. American Journal of Epidemiology, 2013, 177, 1378-1387.	3.4	31
93	Maternal frustration, emotional and behavioural responses to prolonged infant crying., 2014, 37, 652-664.		31
94	A Feedback-Controlled Mandibular Positioner Identifies Individuals With Sleep Apnea Who Will Respond to Oral Appliance Therapy. Journal of Clinical Sleep Medicine, 2017, 13, 871-880.	2.6	31
95	A Canadian comparison of data sources for coronary artery bypass surgery outcome "report cards― American Heart Journal, 2000, 140, 402-408.	2.7	30
96	Automated assessment of blood pressure using BpTRU compared with assessments by a trained technician and a clinic nurse. Blood Pressure Monitoring, 2005, 10, 257-262.	0.8	30
97	Episiotomy use among vaginal deliveries and the association with anal sphincter injury: a population-based retrospective cohort study. Cmaj, 2019, 191, E1149-E1158.	2.0	30
98	The Western Canada Waiting List Project: development of a priority referral score for hip and knee arthroplasty. Journal of Evaluation in Clinical Practice, 2007, 13, 192-197.	1.8	29
99	Morbidity and Mortality Associated With Forceps and Vacuum Delivery at Outlet, Low, and Midpelvic Station. Journal of Obstetrics and Gynaecology Canada, 2019, 41, 327-337.	0.7	29
100	A standardized immune phenotyping and automated data analysis platform for multicenter biomarker studies. JCl Insight, $2018, 3, .$	5.0	29
101	A cluster randomized controlled trial comparing three methods of disseminating practice guidelines for children with croup [ISRCTN73394937]. Implementation Science, 2006, 1, 10.	6.9	27
102	Slower administration of propofol preserves adequate respiration in children. Paediatric Anaesthesia, 2010, 20, 1001-1008.	1.1	27
103	Comparing Classical and Resistant Outlier Rules. Journal of the American Statistical Association, 1990, 85, 1083-1090.	3.1	26
104	Does breastfeeding reduce acute procedural pain in preterm infants in the neonatal intensive care unit? A randomized clinical trial. Pain, 2011, 152, 2575-2581.	4.2	26
105	Ecological association between operative vaginal delivery and obstetric and birth trauma. Cmaj, 2018, 190, E734-E741.	2.0	26
106	Health-related quality of life outcomes of patients with coronary artery disease treated with cardiac surgery, percutaneous coronary intervention or medical management. Canadian Journal of Cardiology, 2004, 20, 1259-66.	1.7	26
107	Accuracy and speed of urine pregnancy tests done in the emergency department: a prospective study. Canadian Journal of Emergency Medicine, 2001, 3, 292-295.	1.1	25
108	Associations of overall and abdominal adiposity with area and volumetric mammographic measures among postmenopausal women. International Journal of Cancer, 2011, 129, 440-448.	5.1	25

#	Article	IF	CITATIONS
109	Education About Crying in Normal Infants Is Associated with a Reduction in Pediatric Emergency Room Visits for Crying Complaints. Journal of Developmental and Behavioral Pediatrics, 2015, 36, 252-257.	1.1	25
110	Examining the minimum important difference. , 1999, 18, 2593-2603.		24
111	Consecutive fecal calprotectin measurements for predicting relapse in pediatric Crohn's disease patients. World Journal of Gastroenterology, 2019, 25, 1266-1277.	3.3	24
112	Association between sex hormones, glucose homeostasis, adipokines, and inflammatory markers and mammographic density among postmenopausal women. Breast Cancer Research and Treatment, 2013, 139, 255-265.	2.5	23
113	Does parental and adolescent participation in an e-health lifestyle modification intervention improve weight outcomes?. BMC Public Health, 2017, 17, 352.	2.9	23
114	Electronic and Paper Diary Recording of Infant and Caregiver Behaviors. Journal of Developmental and Behavioral Pediatrics, 2010, 31, 685-693.	1.1	23
115	Maternal thoughts of harm in response to infant crying: an experimental analysis. Archives of Women's Mental Health, 2015, 18, 447-455.	2.6	22
116	Fluctuations in Blood Lipid Levels During Furosemide Therapy. Archives of Internal Medicine, 1998, 158, 1461.	3.8	21
117	Women's Pain Experience Predicts Future Surgery for Pain Associated With Endometriosis. Journal of Obstetrics and Gynaecology Canada, 2007, 29, 988-991.	0.7	21
118	Intraoperative graft tensioning alters viscoelastic but not failure behaviours of rabbit medial collateral ligament autografts. Journal of Orthopaedic Research, 1995, 13, 915-922.	2.3	20
119	Effect of time of administration on cholesterol-lowering by psyllium: a randomized cross-over study in normocholesterolemic or slightly hypercholesterolemic subjects. Nutrition Journal, 2004, 3, 17.	3.4	20
120	Periodontal disease and spontaneous preterm birth: a case control study. BMC Pregnancy and Childbirth, 2006, 6, 24.	2.4	20
121	Prenatal supplementation with Corn Soya Blend Plus reduces the risk of maternal anemia in late gestation and lowers the rate of preterm birth but does not significantly improve maternal weight gain and birth anthropometric measurements in rural Cambodian women: a randomized trial. American Journal of Clinical Nutrition, 2016, 103, 559-566.	4.7	20
122	Visual Cueing with Context Relevant Information for Reducing Change Blindness. Journal of Clinical Monitoring and Computing, 2009, 23, 223-232.	1.6	19
123	Mediators and moderators of the effects of a year-long exercise intervention on endogenous sex hormones in postmenopausal women. Cancer Causes and Control, 2011, 22, 1365-1373.	1.8	19
124	The Effect of Massage Therapy on Autonomic Activity in Critically III Children. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-8.	1.2	19
125	Postnatal polyunsaturated fatty acids associated with larger preterm brain tissue volumes and better outcomes. Pediatric Research, 2018, 83, 93-101.	2.3	19
126	Glucocorticoidâ€related changes in body mass index among children and adolescents with rheumatic diseases. Arthritis Care and Research, 2013, 65, 113-121.	3.4	18

#	Article	IF	Citations
127	Bias in estimates of confidence intervals for health outcome report cards. Journal of Clinical Epidemiology, 2003, 56, 553-558.	5.0	17
128	Temporal and Regional Variations in Operative Vaginal Delivery in Canada by Pelvic Station, 2004-2012. Journal of Obstetrics and Gynaecology Canada, 2016, 38, 627-635.	0.7	16
129	Autonomic Parameter and Stress Profile Predict Secondary Ischemic Events After Transient Ischemic Attack or Minor Stroke. Stroke, 2019, 50, 2007-2015.	2.0	16
130	Pediatric oncology and stem cell transplant patients with healthcareâ€associated <i>Clostridium difficile</i> infection were already colonized on admission. Pediatric Blood and Cancer, 2019, 66, e27604.	1.5	16
131	Relationship of the Recovery in the Glomerular Filtration Rate to the Duration of Anuria in Diarrhea-Associated Hemolytic Uremic Syndrome. American Journal of Nephrology, 1993, 13, 194-197.	3.1	15
132	Designing and implementing a longitudinal study of children with neurological, genetic or metabolic conditions: charting the territory. BMC Pediatrics, 2010, 10, 67.	1.7	15
133	The Centre for Healthy Weights—Shapedown BC: A Family-Centered, Multidisciplinary Program that Reduces Weight Gain in Obese Children over the Short-Term. International Journal of Environmental Research and Public Health, 2011, 8, 4662-4678.	2.6	15
134	Progesterone in women with arrested premature labor, a report of a randomised clinical trial and updated meta-analysis. BMC Pregnancy and Childbirth, 2017, 17, 258.	2.4	14
135	Hyperglycemia associated with acute brain injury in neonatal encephalopathy. NeuroImage: Clinical, 2021, 32, 102835.	2.7	14
136	Effects of an enhanced secondary prevention program for patients with heart disease: A prospective randomized trial. Canadian Journal of Cardiology, 2007, 23, 1066-1072.	1.7	13
137	Improving outcomes for ill and injured children in emergency departments: protocol for a program in pediatric emergency medicine and knowledge translation science. Implementation Science, 2009, 4, 60.	6.9	13
138	Head circumference, total cerebral volume and neurodevelopment in preterm neonates. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2022, 107, 181-187.	2.8	13
139	A Predictive Model for Cesarean Among Lowâ€Risk Nulliparous Women in Spontaneous Labor at Hospital Admission. Birth, 2017, 44, 21-28.	2.2	12
140	Systematic error in the determination of nocturnal blood pressure dipping status by ambulatory blood pressure monitoring. Blood Pressure Monitoring, 2002, 7, 131-134.	0.8	11
141	Antidepressant Pharmacoepidemiology in a General Population Sample. Journal of Clinical Psychopharmacology, 2005, 25, 285-587.	1.4	10
142	The Canadian Perinatal Network: A National Network Focused on Threatened Preterm Birth at 22 to 28 Weeks' Gestation. Journal of Obstetrics and Gynaecology Canada, 2011, 33, 111-120.	0.7	10
143	Single course of antenatal steroids did not alter cortisol in preterm infants up to 18â€∫months. Acta Paediatrica, International Journal of Paediatrics, 2012, 101, 604-608.	1.5	10
144	Validating abortion procedure coding in Canadian administrative databases. BMC Health Services Research, 2016, 16, 255.	2.2	10

#	Article	IF	Citations
145	The pulmonary artery catheter takes a great fall. Critical Care Medicine, 1998, 26, 1288-1289.	0.9	10
146	Systematic review of statistical methods used to analyze Seattle Angina Questionnaire scores. Canadian Journal of Cardiology, 2004, 20, 187-93.	1.7	10
147	Hormonal and Reproductive Risk Factors for Sporadic Microsatellite Stable and Unstable Endometrial Tumors. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 1325-1331.	2.5	9
148	What Proportion of Canadian Women Will Accept an Intrauterine Contraceptive at the Time of Second Trimester Abortion? Baseline Data From a Randomized Controlled Trial. Journal of Obstetrics and Gynaecology Canada, 2014, 36, 51-59.	0.7	9
149	Family physicians who provide intrapartum care and those who do not: very different ways of viewing childbirth. Canadian Family Physician, 2011, 57, e139-47.	0.4	9
150	Prognostic significance of diabetes as a predictor of survival after cardiac catheterization. American Journal of Medicine, 2000, 109, 543-548.	1.5	8
151	A Randomized Controlled Trial of the Use of Oral Glucose with or without Gentle Facilitated Tucking of Infants during Neonatal Echocardiography. PLoS ONE, 2015, 10, e0141015.	2.5	8
152	Comparing Classical and Resistant Outlier Rules. Journal of the American Statistical Association, 1990, 85, 1083.	3.1	8
153	Sorbitol 2.5% mannitol 0.54% irrigation solution for hysteroscopic endometrial ablation surgery. Canadian Journal of Anaesthesia, 1997, 44, 473-478.	1.6	7
154	Effects of Dexmedetomidine on Blood Glucose and Serum Potassium Levels in Children Undergoing General Anesthesia. Anesthesia and Analgesia, 2019, 129, 1093-1099.	2.2	7
155	The Treatment of Proximal Vein Thrombosis with Subcutaneous Low-Mole Molecular-Weight Heparin Compared with Continuous Intravenous Heparin. Clinical and Applied Thrombosis/Hemostasis, 1995, 1, 151-159.	1.7	6
156	Digesting Logistic Regression Results. American Statistician, 1996, 50, 117-119.	1.6	6
157	Longitudinal Changes in IGF-I and IGFBP-3, and Mammographic Density among Postmenopausal Women. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 2116-2120.	2.5	6
158	Statistical methods for the meta-analysis of diagnostic tests must take into account the use of surrogate standards. Journal of Clinical Epidemiology, 2013, 66, 566-574.e1.	5.0	6
159	Prediction Model Performance With Different Imputation Strategies: A Simulation Study Using a North American ICU Registry. Pediatric Critical Care Medicine, 2022, 23, e29-e44.	0.5	6
160	Pictures worthy of a thousand words. Canadian Journal of Anaesthesia, 2010, 57, 961-965.	1.6	5
161	Immediate vs. delayed insertion of intrauterine contraception after second trimester abortion: study protocol for a randomized controlled trial. Trials, 2011, 12, 149.	1.6	5
162	Prepartum and Postpartum Mothers' and Fathers' Unwanted, Intrusive Thoughts in Response to Infant Crying. Behavioural and Cognitive Psychotherapy, 2019, 47, 129-147.	1.2	5

#	Article	IF	Citations
163	A transformation of oxygen saturation (the saturation virtual shunt) to improve clinical prediction model calibration and interpretation. Pediatric Research, 2019, 86, 732-737.	2.3	4
164	Plasma cholesterol levels and brain development in preterm newborns. Pediatric Research, 2019, 85, 299-304.	2.3	4
165	Proteinuria and prognosis in hemolytic-uremic syndrome. Journal of Pediatrics, 1991, 119, 841-842.	1.8	3
166	Digesting Logistic Regression Results. American Statistician, 1996, 50, 117.	1.6	3
167	Oral glucose during targeted neonatal echocardiography: is it useful?: TableÂ1. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2015, 100, F374-F375.	2.8	3
168	When soothing succeeds: Simulating a risk for repeated shaking in abusive head trauma in infants. , 2019, 56, 101246 .		3
169	Evaluating NeuroSENSE for assessing depth of hypnosis during desflurane anesthesia: an adaptive, randomized-controlled trial. Canadian Journal of Anaesthesia, 2020, 67, 324-335.	1.6	3
170	"Preventive induction―fails to demonstrate benefits for mothers or newborn infants. American Journal of Obstetrics and Gynecology, 2009, 200, e13-e14.	1.3	2
171	Development and Validation of Weight, Height and Age Bands to Guide the Prescription of Fixed-Dose Dispersible Tablet Formulations. Journal of Pediatric Pharmacology and Therapeutics, 2015, 20, 24-32.	0.5	2
172	[Influential Observations, High Leverage Points, and Outliers in Linear Regression]: Comment. Statistical Science, $1986,1,.$	2.8	2
173	Residual components in generalized linear models. Canadian Journal of Statistics, 1987, 15, 115-126.	0.9	1
174	Comparing the effectiveness of copper intrauterine devices available in Canada. Is FlexiT non-inferior to NovaT when inserted immediately after first-trimester abortion? Study protocol for a randomized controlled trial. Trials, 2012, 13, 147.	1.6	1
175	Sequential design for binary dose–response experiments. Journal of Statistical Planning and Inference, 2016, 177, 64-73.	0.6	1
176	A likelihood-based approach for multivariate one-sided tests with missing data. Journal of Applied Statistics, 2017, 44, 2000-2016.	1.3	1
177	Authors/ reply re: Perinatal and maternal morbidity and mortality among term singletons following mid cavity operative vaginal delivery versus caesarean delivery. BJOG: an International Journal of Obstetrics and Gynaecology, 2018, 125, 1492-1492.	2.3	1
178	A Clinical Study of the Relationship Between Silicone Breast Implants and Connective Tissue Disease. Obstetrical and Gynecological Survey, 1998, 53, 687-689.	0.4	1
179	Self-Managed Long-Term Low-Molecular-Weight Heparin Compared with Usual-Care Anticoagulation for Patients with Proximal Venous Thrombosis: Harm Associated with Bleeding! Blood, 2005, 106, 901-901.	1.4	1
180	Risk factors for hospitalizations associated with depression among women during the years around a birth: a retrospective cohort study. International Journal of Population Data Science, 2019, 4, 453.	0.1	1

#	Article	IF	CITATIONS
181	Remifentanil for tracheal intubation in infants and children. Canadian Journal of Anaesthesia, 2008, 55, 4528671-4528672.	1.6	O
182	Effects of Familiarity and Feeding on Newborn Speech–Voice Recognition. Infancy, 2013, 18, 443-461.	1.6	0
183	Response to "Data limitations may affect conclusions in study of vaginal delivery at midpelvic station― Cmaj, 2017, 189, E1344-E1345.	2.0	0
184	The authors reply to "The end of forceps deliveries?―and "Beware selection bias― Cmaj, 2017, 189, E1098-E1098.	2.0	0