

Prakesh S Shah

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.

239
papers

7,399
citations

47
h-index

80
g-index

268
ext. papers

9,524
ext. citations

4.3
avg, IF

6.45
L-index

#	Paper	IF	Citations
239	Air pollution and birth outcomes: a systematic review. <i>Environment International</i> , 2011 , 37, 498-516	12.9	360
238	Prognostic role of neutrophil-to-lymphocyte ratio in breast cancer: a systematic review and meta-analysis. <i>Breast Cancer Research</i> , 2017 , 19, 2	8.3	277
237	Maternal exposure to domestic violence and pregnancy and birth outcomes: a systematic review and meta-analyses. <i>Journal of Women's Health</i> , 2010 , 19, 2017-31	3	223
236	Intention to become pregnant and low birth weight and preterm birth: a systematic review. <i>Maternal and Child Health Journal</i> , 2011 , 15, 205-16	2.4	222
235	Probable congenital SARS-CoV-2 infection in a neonate born to a woman with active SARS-CoV-2 infection. <i>Cmaj</i> , 2020 , 192, E647-E650	3.5	187
234	Diagnosis, Evaluation, and Management of Patent Ductus Arteriosus in Preterm Neonates. <i>JAMA Pediatrics</i> , 2015 , 169, 863-72	8.3	174
233	Parity and low birth weight and preterm birth: a systematic review and meta-analyses. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2010 , 89, 862-75	3.8	172
232	Periventricular/Intraventricular Hemorrhage and Neurodevelopmental Outcomes: A Meta-analysis. <i>Pediatrics</i> , 2015 , 136, 1132-43	7.4	166
231	Neurodevelopmental Outcomes Following Bevacizumab Injections for Retinopathy of Prematurity. <i>Pediatrics</i> , 2016 , 137,	7.4	165
230	Surgery Versus Radiotherapy for Clinically-localized Prostate Cancer: A Systematic Review and Meta-analysis. <i>European Urology</i> , 2016 , 70, 21-30	10.2	146
229	Hypothermia to treat neonatal hypoxic ischemic encephalopathy: systematic review. <i>JAMA Pediatrics</i> , 2007 , 161, 951-8		136
228	Determinants of developmental outcomes in a very preterm Canadian cohort. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2017 , 102, F235-F234	4.7	131
227	Efficacy and safety of umbilical cord milking at birth: a systematic review and meta-analysis. <i>JAMA Pediatrics</i> , 2015 , 169, 18-25	8.3	127
226	Second malignancies after radiotherapy for prostate cancer: systematic review and meta-analysis. <i>BMJ, The</i> , 2016 , 352, i851	5.9	126
225	Hypothermia: a systematic review and meta-analysis of clinical trials. <i>Seminars in Fetal and Neonatal Medicine</i> , 2010 , 15, 238-46	3.7	123
224	Outcomes of preterm infants. <i>Journal of Perinatology</i> , 2012 , 32, 132-8	3.1	122
223	Association of early caffeine administration and neonatal outcomes in very preterm neonates. <i>JAMA Pediatrics</i> , 2015 , 169, 33-8	8.3	116

222	Neonatal Outcomes of Very Low Birth Weight and Very Preterm Neonates: An International Comparison. <i>Journal of Pediatrics</i> , 2016 , 177, 144-152.e6	3.6	114
221	Association Between Antibiotic Use and Neonatal Mortality and Morbidities in Very Low-Birth-Weight Infants Without Culture-Proven Sepsis or Necrotizing Enterocolitis. <i>JAMA Pediatrics</i> , 2016 , 170, 1181-1187	8.3	112
220	Maternal marital status and birth outcomes: a systematic review and meta-analyses. <i>Maternal and Child Health Journal</i> , 2011 , 15, 1097-109	2.4	108
219	Effects of prenatal multimicronutrient supplementation on pregnancy outcomes: a meta-analysis. <i>Cmaj</i> , 2009 , 180, E99-108	3.5	104
218	Vitamin D Supplementation in Pregnancy and Lactation and Infant Growth. <i>New England Journal of Medicine</i> , 2018 , 379, 535-546	59.2	103
217	Adrenaline for out-of-hospital cardiac arrest resuscitation: a systematic review and meta-analysis of randomized controlled trials. <i>Resuscitation</i> , 2014 , 85, 732-40	4	102
216	Revisiting the Definition of Bronchopulmonary Dysplasia: Effect of Changing Panoply of Respiratory Support for Preterm Neonates. <i>JAMA Pediatrics</i> , 2017 , 171, 271-279	8.3	101
215	Association between admission temperature and mortality and major morbidity in preterm infants born at fewer than 33 weeks of gestation. <i>JAMA Pediatrics</i> , 2015 , 169, e150277	8.3	99
214	Survival in Very Preterm Infants: An International Comparison of 10 National Neonatal Networks. <i>Pediatrics</i> , 2017 , 140,	7.4	96
213	Anticoagulation for pregnant women with mechanical heart valves: a systematic review and meta-analysis. <i>European Heart Journal</i> , 2017 , 38, 1509-1516	9.5	93
212	Paternal factors and low birthweight, preterm, and small for gestational age births: a systematic review. <i>American Journal of Obstetrics and Gynecology</i> , 2010 , 202, 103-23	6.4	87
211	121 The Cumulative Effect of Evidence-Based Practices on Outcomes of Preterm Infants Born . <i>Paediatrics and Child Health</i> , 2019 , 24, e46-e47	0.7	78
210	Minimally invasive surfactant administration in preterm infants: a meta-narrative review. <i>JAMA Pediatrics</i> , 2014 , 168, 901-8	8.3	78
209	A randomized, controlled trial of heparin versus placebo infusion to prolong the usability of peripherally placed percutaneous central venous catheters (PCVCs) in neonates: the HIP (Heparin Infusion for PCVC) study. <i>Pediatrics</i> , 2007 , 119, e284-91	7.4	77
208	Cone-beam Computed Tomography for Detecting Vertical Root Fractures in Endodontically Treated Teeth: A Systematic Review. <i>Journal of Endodontics</i> , 2016 , 42, 177-85	4.7	69
207	Association of Patent Ductus Arteriosus Ligation With Death or Neurodevelopmental Impairment Among Extremely Preterm Infants. <i>JAMA Pediatrics</i> , 2017 , 171, 443-449	8.3	68
206	Clinical characteristics and follow up of Down syndrome infants without congenital heart disease who presented with persistent pulmonary hypertension of newborn. <i>Journal of Perinatal Medicine</i> , 2004 , 32, 168-70	2.7	66
205	Risk Factors and Outcomes of Late-Onset Bacterial Sepsis in Preterm Neonates Born at . <i>American Journal of Perinatology</i> , 2015 , 32, 675-82	3.3	63

204	Scoping review shows wide variation in the definitions of bronchopulmonary dysplasia in preterm infants and calls for a consensus. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2017 , 106, 366-374	3.1	62
203	Internal Audit of the Canadian Neonatal Network Data Collection System. <i>American Journal of Perinatology</i> , 2017 , 34, 1241-1249	3.3	59
202	Trends in Outcomes for Neonates Born Very Preterm and Very Low Birth Weight in 11 High-Income Countries. <i>Journal of Pediatrics</i> , 2019 , 215, 32-40.e14	3.6	58
201	Prophylactic transfusion for pregnant women with sickle cell disease: a systematic review and meta-analysis. <i>Blood</i> , 2015 , 126, 2424-35; quiz 2437	2.2	58
200	Nutrient enrichment of human milk with human and bovine milk-based fortifiers for infants born weighing . <i>American Journal of Clinical Nutrition</i> , 2018 , 108, 108-116	7	57
199	Postasphyxial hypoxic-ischemic encephalopathy in neonates: outcome prediction rule within 4 hours of birth. <i>JAMA Pediatrics</i> , 2006 , 160, 729-36		57
198	Carbapenem Resistance, Initial Antibiotic Therapy, and Mortality in Klebsiella pneumoniae Bacteremia: A Systematic Review and Meta-Analysis. <i>Infection Control and Hospital Epidemiology</i> , 2017 , 38, 1319-1328	2	53
197	Neonatal outcomes of small for gestational age preterm infants in Canada. <i>American Journal of Perinatology</i> , 2012 , 29, 87-94	3.3	50
196	Outcomes of preterm infants following the introduction of room air resuscitation. <i>Resuscitation</i> , 2015 , 96, 252-9	4	49
195	The International Network for Evaluating Outcomes of very low birth weight, very preterm neonates (iNeo): a protocol for collaborative comparisons of international health services for quality improvement in neonatal care. <i>BMC Pediatrics</i> , 2014 , 14, 110	2.6	49
194	Neonatal deaths: prospective exploration of the causes and process of end-of-life decisions. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2016 , 101, F102-7	4.7	48
193	Pregnancy and neonatal outcomes of aboriginal women: a systematic review and meta-analysis. <i>Womens Health Issues</i> , 2011 , 21, 28-39	2.6	45
192	Postnatal growth failure in preterm infants: ascertainment and relation to long-term outcome. <i>Journal of Perinatal Medicine</i> , 2006 , 34, 484-9	2.7	44
191	Risk of Infection Using Peripherally Inserted Central and Umbilical Catheters in Preterm Neonates. <i>Pediatrics</i> , 2015 , 136, 1073-9	7.4	42
190	High gestational weight gain and the risk of preterm birth and low birth weight: a systematic review and meta-analysis. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2011 , 33, 1223-1233	1.3	42
189	The role of antenatal corticosteroids in twin pregnancies complicated by preterm birth. <i>American Journal of Obstetrics and Gynecology</i> , 2016 , 215, 482.e1-9	6.4	40
188	Temporal changes in blood product usage in preterm neonates born at less than 30 weeksM gestation in Canada. <i>Transfusion</i> , 2015 , 55, 1340-6	2.9	40
187	Association of a quality improvement program with neonatal outcomes in extremely preterm infants: a prospective cohort study. <i>Cmaj</i> , 2014 , 186, E485-94	3.5	40

186	Warfarin and the Risk of Stroke and Bleeding in Patients With Atrial Fibrillation Receiving Dialysis: A Systematic Review and Meta-analysis. <i>Canadian Journal of Cardiology</i> , 2017 , 33, 737-746	3.8	39
185	Head Growth Trajectory and Neurodevelopmental Outcomes in Preterm Neonates. <i>Pediatrics</i> , 2017 , 140,	7.4	39
184	Neurodevelopmental Outcomes of Infants Born at . <i>Journal of Pediatrics</i> , 2018 , 196, 31-37.e1	3.6	38
183	Combinations of maternal serum markers to predict preeclampsia, small for gestational age, and stillbirth: a systematic review. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2012 , 34, 142-153	1.3	37
182	Improved outcomes of outborn preterm infants if admitted to perinatal centers versus freestanding pediatric hospitals. <i>Journal of Pediatrics</i> , 2005 , 146, 626-31	3.6	37
181	"Extrauterine growth restriction" and "postnatal growth failure" are misnomers for preterm infants. <i>Journal of Perinatology</i> , 2020 , 40, 704-714	3.1	36
180	Respiratory Management of Extremely Preterm Infants: An International Survey. <i>Neonatology</i> , 2018 , 114, 28-36	4	35
179	International variations and trends in the treatment for retinopathy of prematurity. <i>British Journal of Ophthalmology</i> , 2017 , 101, 1399-1404	5.5	33
178	The effect of metformin on mortality following cancer among patients with diabetes. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 1974-84	4	33
177	Neonatal group B streptococcal disease: incidence, presentation, and mortality. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2008 , 21, 53-7	2	33
176	Computer-Assisted Learning in Orthodontic Education: A Systematic Review and Meta-Analysis. <i>Journal of Dental Education</i> , 2009 , 73, 730-739	1.6	32
175	Laparoscopic Versus Open Resection for Rectal Cancer: A Noninferiority Meta-analysis of Quality of Surgical Resection Outcomes. <i>Annals of Surgery</i> , 2019 , 269, 849-855	7.8	31
174	Preoperative localization of colorectal cancer: a systematic review and meta-analysis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2017 , 31, 2366-2379	5.2	31
173	Breastfeeding or breastmilk to alleviate procedural pain in neonates: a systematic review. <i>Breastfeeding Medicine</i> , 2007 , 2, 74-82	2.1	30
172	Outcomes and care practices for preterm infants born at less than 33 weeks of gestation: a quality-improvement study. <i>Cmaj</i> , 2020 , 192, E81-E91	3.5	29
171	Maternal vitamin D supplementation during pregnancy and lactation to promote infant growth in Dhaka, Bangladesh (MDIG trial): study protocol for a randomized controlled trial. <i>Trials</i> , 2015 , 16, 300	2.8	29
170	Risk of preeclampsia in HIV-positive pregnant women receiving HAART: a matched cohort study. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2012 , 34, 136-141	1.3	29
169	Survey of noninvasive respiratory support practices in Canadian neonatal intensive care units. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2017 , 106, 387-393	3.1	27

168	Cancer recurrence after solid organ transplantation: A systematic review and meta-analysis. <i>Transplantation Reviews</i> , 2017 , 31, 240-248	3.3	26
167	Prediction of survival without morbidity for infants born at under 33 weeks gestational age: a user-friendly graphical tool. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2012 , 97, F110-547	4.7	26
166	Operative Versus Nonoperative Treatment of Femoroacetabular Impingement Syndrome: A Meta-analysis of Short-Term Outcomes. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2020 , 36, 263-273	5.4	24
165	Narcotics and Sedative Use in Preterm Neonates. <i>Journal of Pediatrics</i> , 2017 , 180, 92-98.e1	3.6	22
164	Outcomes of Surgical Ligation after Unsuccessful Pharmacotherapy for Patent Ductus Arteriosus in Neonates Born Extremely Preterm. <i>Journal of Pediatrics</i> , 2018 , 195, 292-296.e3	3.6	21
163	Differences in perinatal and infant mortality in high-income countries: artifacts of birth registration or evidence of true differences?. <i>BMC Pediatrics</i> , 2015 , 15, 112	2.6	21
162	Adverse Impact of Maternal Cigarette Smoking on Preterm Infants: A Population-Based Cohort Study. <i>American Journal of Perinatology</i> , 2015 , 32, 1105-11	3.3	20
161	Antenatal glucocorticoids, magnesium sulfate, and mode of birth in preterm fetal small for gestational age. <i>American Journal of Obstetrics and Gynecology</i> , 2018 , 218, S818-S828	6.4	20
160	Time courses of intrapartum asphyxia: neonatal characteristics and outcomes. <i>American Journal of Perinatology</i> , 2009 , 26, 39-44	3.3	20
159	Characteristics and short-term outcomes of neonates with mild hypoxic-ischemic encephalopathy treated with hypothermia. <i>Journal of Perinatology</i> , 2020 , 40, 275-283	3.1	20
158	Trends in sex-specific differences in outcomes in extreme preterms: progress or natural barriers?. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2020 , 105, 158-163	4.7	20
157	SARS-CoV-2 genome and antibodies in breastmilk: a systematic review and meta-analysis. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2021 , 106, 514-521	4.7	20
156	Severe Neurodevelopmental Impairment in Neonates Born Preterm: Impact of Varying Definitions in a Canadian Cohort. <i>Journal of Pediatrics</i> , 2018 , 197, 75-81.e4	3.6	18
155	Influence of the maternal birth status on offspring: a systematic review and meta-analysis. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2009 , 88, 1307-18	3.8	18
154	Pre-transplant factors associated with mortality after lung transplantation in cystic fibrosis: A systematic review and meta-analysis. <i>Journal of Cystic Fibrosis</i> , 2019 , 18, 407-415	4.1	17
153	Association of Antibiotic Utilization and Neurodevelopmental Outcomes among Extremely Low Gestational Age Neonates without Proven Sepsis or Necrotizing Enterocolitis. <i>American Journal of Perinatology</i> , 2018 , 35, 972-978	3.3	16
152	Effectiveness of Quality Improvement Strategies for the Management of CKD: A Meta-Analysis. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2017 , 12, 1601-1614	6.9	16
151	Sustained quality improvement in outcomes of preterm neonates with a gestational age less than 29 weeks: results from the Evidence-based Practice for Improving Quality Phase 3. <i>Canadian Journal of Physiology and Pharmacology</i> , 2019 , 97, 213-221	2.4	16

150	Nil-per-os days and necrotizing enterocolitis in extremely preterm infants. <i>American Journal of Perinatology</i> , 2015 , 32, 785-94	3.3	15
149	The Canadian Preterm Birth Network: a study protocol for improving outcomes for preterm infants and their families. <i>CMAJ Open</i> , 2018 , 6, E44-E49	2.5	15
148	Efficacy and Safety of Pulpal Anesthesia Strategies during Endodontic Treatment of Permanent Mandibular Molars with Symptomatic Irreversible Pulpitis: A Systematic Review and Network Meta-analysis. <i>Journal of Endodontics</i> , 2019 , 45, 1435-1464.e10	4.7	15
147	Long-term neurocognitive outcomes of SGA/IUGR infants. <i>Obstetrics, Gynaecology and Reproductive Medicine</i> , 2011 , 21, 142-146	0.5	15
146	Country-Specific vs. Common Birthweight-for-Gestational Age References to Identify Small for Gestational Age Infants Born at 24-28 weeks: An International Study. <i>Paediatric and Perinatal Epidemiology</i> , 2016 , 30, 450-61	2.7	14
145	Heated Humidified High-Flow Nasal Cannula for Preterm Infants: An Updated Systematic Review and Meta-analysis. <i>International Journal of Technology Assessment in Health Care</i> , 2019 , 35, 298-306	1.8	14
144	Multi-component lipid emulsion vs soy-based lipid emulsion for very low birth weight preterm neonates: A pre-post comparative study. <i>Journal of Perinatology</i> , 2019 , 39, 1118-1124	3.1	14
143	Association between Primary Caregiver Education and Cognitive and Language Development of Preterm Neonates. <i>American Journal of Perinatology</i> , 2017 , 34, 364-371	3.3	14
142	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
141	Effects of the September 11, 2001 disaster on pregnancy outcomes: a systematic review. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2011 , 90, 6-18	3.8	14
140	Current perspectives on the prevention and management of chronic lung disease in preterm infants. <i>Paediatric Drugs</i> , 2003 , 5, 463-80	4.2	14
139	The clinical effectiveness and cost-effectiveness of heated humidified high-flow nasal cannula compared with usual care for preterm infants: systematic review and economic evaluation. <i>Health Technology Assessment</i> , 2016 , 20, 1-68	4.4	14
138	Risk prediction models for maternal mortality: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2018 , 13, e0208563	3.7	14
137	Probiotics for preterm infants: A National Retrospective Cohort Study. <i>Journal of Perinatology</i> , 2019 , 39, 533-539	3.1	13
136	Association of Deferred vs Immediate Cord Clamping With Severe Neurological Injury and Survival in Extremely Low-Gestational-Age Neonates. <i>JAMA Network Open</i> , 2019 , 2, e191286	10.4	13
135	Clinical decision analysis in perinatology. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2018 , 97, 491-499.8	3.8	13
134	Interdisciplinary-driven hypotheses on spatial associations of mixtures of industrial air pollutants with adverse birth outcomes. <i>Environment International</i> , 2019 , 131, 104972	12.9	13
133	Association of Umbilical Cord Management Strategies With Outcomes of Preterm Infants: A Systematic Review and Network Meta-analysis. <i>JAMA Pediatrics</i> , 2021 , 175, e210102	8.3	13

132	Effectiveness and safety of the use of gracilis muscle for dynamic smile restoration in facial paralysis: A systematic review and meta-analysis. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2019 , 72, 1254-1264	1.7	12
131	Surgical Management of Medication-Related Osteonecrosis of the Jaw Is Associated With Improved Disease Resolution: A Retrospective Cohort Study. <i>Journal of Oral and Maxillofacial Surgery</i> , 2019 , 77, 1816-1822	1.8	12
130	Adjuvant Epidermal Growth Factor Receptor Tyrosine Kinase Inhibitors (TKIs) in Resected Non-Small Cell Lung Cancer (NSCLC): A Systematic Review and Meta-analysis. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2019 , 42, 440-445	2.7	12
129	SNAP-II for prediction of mortality and morbidity in extremely preterm infants. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019 , 32, 2694-2701	2	12
128	Sex-based differences in apnoea of prematurity: A retrospective cohort study. <i>Experimental Physiology</i> , 2018 , 103, 1403-1411	2.4	11
127	Should we use customized fetal growth percentiles in urban Canada?. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2014 , 36, 164-170	1.3	11
126	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
125	Association of admission temperature and death or adverse neurodevelopmental outcomes in extremely low-gestational age neonates. <i>Journal of Perinatology</i> , 2018 , 38, 844-849	3.1	11
124	Neonatal Intensive Care Unit-Level Patent Ductus Arteriosus Treatment Rates and Outcomes in Infants Born Extremely Preterm. <i>Journal of Pediatrics</i> , 2020 , 220, 34-39.e5	3.6	10
123	Comparing very low birth weight versus very low gestation cohort methods for outcome analysis of high risk preterm infants. <i>BMC Pediatrics</i> , 2017 , 17, 166	2.6	10
122	The International Network for Evaluating Outcomes (iNeo) of neonates: evolution, progress and opportunities. <i>Translational Pediatrics</i> , 2019 , 8, 170-181	4.2	10
121	The changing epidemiology of preterm twins and triplets admitted to neonatal intensive care units in Canada, 2003 to 2008. <i>American Journal of Perinatology</i> , 2012 , 29, 237-44	3.3	10
120	Cavum veli interpositi: prenatal diagnosis and postnatal outcome. <i>Prenatal Diagnosis</i> , 2005 , 25, 539-42	3.2	10
119	Efficacy and Safety of Postoperative Medications in Reducing Pain after Nonsurgical Endodontic Treatment: A Systematic Review and Network Meta-analysis. <i>Journal of Endodontics</i> , 2020 , 46, 1387-1402.e4	4.7	10
118	COVID-19 pandemic and population-level pregnancy and neonatal outcomes: a living systematic review and meta-analysis. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2021 , 100, 1756-1770	3.8	10
117	Cumulative effect of evidence-based practices on outcomes of preterm infants born at . <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 222, 181.e1-181.e10	6.4	10
116	Efficacy and safety of the drugs used to reverse direct oral anticoagulants: a systematic review and meta-analysis. <i>Transfusion</i> , 2017 , 57, 1834-1846	2.9	9
115	Neonates with a 10-min Apgar score of zero: Outcomes by gestational age. <i>Resuscitation</i> , 2019 , 143, 77-84	4	9

114	Prospective audit and feedback on antibiotic use in neonatal intensive care: a retrospective cohort study. <i>BMC Pediatrics</i> , 2019 , 19, 105	2.6	9
113	Epidemiology and microbiology of late-onset sepsis among preterm infants in China, 2015-2018: A cohort study. <i>International Journal of Infectious Diseases</i> , 2020 , 96, 1-9	10.5	9
112	Effects of Targeting Higher or Lower Oxygen Saturations in Centers with More Versus Less Separation between Median Saturations. <i>Journal of Pediatrics</i> , 2016 , 178, 288-291.e2	3.6	9
111	Predictors of Severe Neurologic Injury on Ultrasound Scan of the Head and Risk Factor-based Screening for Infants Born Preterm. <i>Journal of Pediatrics</i> , 2019 , 214, 27-33.e3	3.6	9
110	Predictors of Survival Benefit From Immune Checkpoint Inhibitors in Patients With Advanced Non-small-cell Lung Cancer: A Systematic Review and Meta-analysis. <i>Clinical Lung Cancer</i> , 2020 , 21, 106-113.e5	4.9	9
109	Neonatal Outcomes of Very Preterm or Very Low Birth Weight Triplets. <i>Pediatrics</i> , 2018 , 142,	7.4	9
108	Outcomes of singleton small for gestational age preterm infants exposed to maternal hypertension: a retrospective cohort study. <i>Pediatric Research</i> , 2019 , 86, 269-275	3.2	8
107	Epidemiology of Meningitis in Canadian Neonatal Intensive Care Units. <i>Pediatric Infectious Disease Journal</i> , 2019 , 38, 476-480	3.4	8
106	Overgrowth with severe developmental delay following IVF/ICSI: A newly recognized syndrome?. <i>American Journal of Medical Genetics, Part A</i> , 2006 , 140, 1312-5	2.5	8
105	Do transport factors increase the risk of severe brain injury in outborn infants . <i>Journal of Perinatology</i> , 2020 , 40, 385-393	3.1	8
104	Association of mortality and recent Mycoplasma pneumoniae infection in COVID-19 patients. <i>Journal of Medical Virology</i> , 2021 , 93, 1180-1183	19.7	8
103	Preterm birth and stillbirth rates during the COVID-19 pandemic: a population-based cohort study. <i>Cmaj</i> , 2021 , 193, E1164-E1172	3.5	8
102	Use and timing of surfactant administration: impact on neonatal outcomes in extremely low gestational age infants born in Canadian Neonatal Intensive Care Units. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018 , 31, 2862-2869	2	7
101	Impact of late preterm birth on neonatal intensive care resources in a tertiary perinatal center. <i>American Journal of Perinatology</i> , 2013 , 30, 573-8	3.3	7
100	Seasonal variations in healthcare-associated infection in neonates in Canada. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2013 , 98, F65-9	4.7	7
99	A challenging delivery by EXIT procedure of a fetus with a giant cervical teratoma. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2009 , 31, 267-271	1.3	7
98	Williams syndrome in a preterm infant with phenotype of Alagille syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2008 , 146A, 2407-11	2.5	7
97	Preventive strategies and factors associated with surgically treated necrotising enterocolitis in extremely preterm infants: an international unit survey linked with retrospective cohort data analysis. <i>BMJ Open</i> , 2019 , 9, e031086	3	7

96	Risk factors for postpartum depressive symptoms among fathers: A systematic review and meta-analysis. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2021 , 100, 1186-1199	3.8	7
95	Intrapartum magnesium sulfate is associated with neuroprotection in growth-restricted fetuses. <i>American Journal of Obstetrics and Gynecology</i> , 2018 , 219, 606.e1-606.e8	6.4	7
94	Spatiotemporal Patterns of Small for Gestational Age and Low Birth Weight Births and Associations With Land Use and Socioeconomic Status. <i>Environmental Health Insights</i> , 2019 , 13, 1178630219869922	1.4	6
93	Sleep in parents of preterm infants: A systematic review. <i>Midwifery</i> , 2019 , 73, 35-48	2.8	6
92	Central Line-Associated Blood Stream Infections and Non-Central Line-Associated Blood Stream Infections Surveillance in Canadian Tertiary Care Neonatal Intensive Care Units. <i>Journal of Pediatrics</i> , 2019 , 208, 176-182.e6	3.6	6
91	Neonatal outcomes of extremely preterm infants exposed to maternal hypertension and cigarette smoking. <i>Journal of Perinatology</i> , 2018 , 38, 1051-1059	3.1	6
90	Unit-Level Variations in Healthcare Professionals Availability for Preterm Neonates. <i>Neonatology</i> , 2019 , 116, 347-355	4	6
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