

Prakesh S Shah

List of Publications by Year in Descending Order

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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	Association of Umbilical Blood Gas Values with Mortality and Severe Neurological Injury in Preterm Neonates . <i>American Journal of Obstetrics and Gynecology</i> , 2022 ,	6.4	1
238	COVID-19 pandemic and population-level pregnancy and neonatal outcomes in general population: A living systematic review and meta-analysis (Update#2: November 20, 2021).. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2022 ,	3.8	2
237	Adapting obstetric and neonatal services during the COVID-19 pandemic: a scoping review.. <i>BMC Pregnancy and Childbirth</i> , 2022 , 22, 119	3.2	0
236	Remote ischemic conditioning in necrotizing enterocolitis: study protocol of a multi-center phase II feasibility randomized controlled trial.. <i>Pediatric Surgery International</i> , 2022 , 38, 679	2.1	0
235	Feasibility of establishing a Canadian Obstetric Survey System (CanOSS) for severe maternal morbidity: a study protocol.. <i>BMJ Open</i> , 2022 , 12, e061093	3	0
234	A practical approach toward interpretation of amplitude integrated electroencephalography in preterm infants.. <i>European Journal of Pediatrics</i> , 2022 , 181, 2187	4.1	0
233	Sonographic evidence of neurological findings in preterm infants: Reply.. <i>American Journal of Obstetrics and Gynecology</i> , 2022 ,	6.4	
232	SARS-CoV-2 Positivity in Early Infancy: A National Cohort From Saudi Arabia.. <i>Frontiers in Pediatrics</i> , 2022 , 10, 849659	3.4	
231	Adult-to-adult living donor liver transplantation in acute liver failure.. <i>Transplantation Reviews</i> , 2022 , 36, 100691	3.3	0
230	Multisystemic Inflammatory Syndrome in Neonates: A Systematic Review.. <i>Neonatology</i> , 2022 , 1-13	4	1
229	Coronavirus disease 2019 pandemic and pregnancy and neonatal outcomes in general population: A living systematic review and meta-analysis (updated Aug 14, 2021). <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2021 , 101, 7	3.8	3
228	Higher versus Lower Oxygen Concentration during Respiratory Support in the Delivery Room in Extremely Preterm Infants: A Pilot Feasibility Study. <i>Children</i> , 2021 , 8,	2.8	1
227	Stillbirth in Canada: anachronistic definition and registration processes impede public health surveillance and clinical care. <i>Canadian Journal of Public Health</i> , 2021 , 112, 766-772	3.2	2
226	Comparison of High CPAP versus NIPPV in Preterm Neonates: A Retrospective Cohort Study. <i>American Journal of Perinatology</i> , 2021 ,	3.3	2
225	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
224	Neurodevelopmental outcomes of singleton large for gestational age infants . <i>Journal of Perinatology</i> , 2021 , 41, 1313-1321	3.1	0
223	The Importance of Harmonized Databases for Infants Born Extremely Preterm-If You Are Not Counted, You Are Not Accounted. <i>JAMA Network Open</i> , 2021 , 4, e219709	10.4	

222	Association of timing of birth with mortality among preterm infants born in Canada. <i>Journal of Perinatology</i> , 2021 ,	3.1	1
221	Variations in Neonatal Length of Stay of Babies Born Extremely Preterm: An International Comparison Between iNeo Networks. <i>Journal of Pediatrics</i> , 2021 , 233, 26-32.e6	3.6	3
220	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
219	Lung Ultrasound for Prediction of Bronchopulmonary Dysplasia in Extreme Preterm Neonates: A Prospective Diagnostic Cohort Study. <i>Journal of Pediatrics</i> , 2021 , 238, 187-192.e2	3.6	5
218	The "DUC" trial: a pilot randomized controlled trial of immediate versus delayed cord clamping in preterm infants born between 24 and 32 weeks gestation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021 , 34, 4049-4052	2	4
217	Neurodevelopmental and growth outcomes of extremely preterm infants with necrotizing enterocolitis or spontaneous intestinal perforation. <i>Journal of Pediatric Surgery</i> , 2021 , 56, 309-316	2.6	5
216	A holistic approach to infant growth assessment considers clinical, social and genetic factors rather than an assessment of weight at a set timepoint. <i>Journal of Perinatology</i> , 2021 , 41, 650-651	3.1	2
215	Costs of Neonatal Intensive Care for Canadian Infants with Preterm Birth. <i>Journal of Pediatrics</i> , 2021 , 229, 161-167.e12	3.6	6
214	Mode of delivery and neonatal outcomes in extremely preterm Vertex/nonVertex twins. <i>American Journal of Obstetrics and Gynecology</i> , 2021 , 224, 613.e1-613.e10	6.4	2
213	Characteristics and outcomes of preterm neonates according to number of doses of surfactant received. <i>Journal of Perinatology</i> , 2021 , 41, 39-46	3.1	2
212	Association of mortality and recent <i>Mycoplasma pneumoniae</i> infection in COVID-19 patients. <i>Journal of Medical Virology</i> , 2021 , 93, 1180-1183	19.7	8
211	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
210	Inter-center variability in neonatal outcomes of preterm infants: A longitudinal evaluation of 298 neonatal units in 11 countries. <i>Seminars in Fetal and Neonatal Medicine</i> , 2021 , 26, 101196	3.7	5
209	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, e040311	3	11
208	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
207	Long-term Outcomes of Pediatric Living Versus Deceased Donor Liver Transplantation Recipients: A Systematic Review and Meta-analysis. <i>Liver Transplantation</i> , 2021 ,	4.5	3
206	Association of Co-Exposure of Antenatal Steroid and Prophylactic Indomethacin with Spontaneous Intestinal Perforation. <i>Journal of Pediatrics</i> , 2021 , 235, 34-41.e1	3.6	2
205	Delayed cord clamping in small for gestational age preterm infants. <i>American Journal of Obstetrics and Gynecology</i> , 2021 ,	6.4	1

204	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
203	Neurodevelopmental outcomes of preterm infants conceived by assisted reproductive technology. <i>American Journal of Obstetrics and Gynecology</i> , 2021 , 225, 276.e1-276.e9	6.4	0
202	Rates and Determinants of Mother-Own Milk Feeding in Infants Born Very Preterm. <i>Journal of Pediatrics</i> , 2021 , 236, 21-27.e4	3.6	2
201	Bloodstream Infections in Preterm Neonates and Mortality-Associated Risk Factors. <i>Journal of Pediatrics</i> , 2021 , 237, 206-212.e1	3.6	1
200	Steroids for the Management of Neonates With Meconium Aspiration Syndrome: A Systematic Review and Meta-analysis. <i>Indian Pediatrics</i> , 2021 , 58, 370-376	1.2	0
199	Decreasing Trend in Incidence of Late Onset Culture Positive Bloodstream Infections but Not Late Onset Meningitis in Preterm Infants. <i>Neonatology</i> , 2021 , 1-8	4	1
198	Development of a national neonatal intensive care unit-specific antimicrobial stewardship programme in Canada: protocol for a cohort study. <i>BMJ Open</i> , 2020 , 10, e043403	3	1
197	Antenatal corticosteroids and outcomes in gastroschisis: A multicenter retrospective cohort study. <i>Prenatal Diagnosis</i> , 2020 , 40, 991-997	3.2	2
196	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
195	Outcomes and care practices for preterm infants born at less than 33 weeks gestation: a quality-improvement study. <i>Cmaj</i> , 2020 , 192, E81-E91	3.5	29
194	Removal vs. retention of cervical cerclage in pregnancies complicated by preterm premature rupture of membranes: a retrospective study. <i>Archives of Gynecology and Obstetrics</i> , 2020 , 302, 603-609	2.5	1
193	Actuarial Survival Based on Gestational Age in Days at Birth for Infants Born at . <i>Journal of Pediatrics</i> , 2020 , 225, 97-102.e3	3.6	3
192	Family Rooms in Neonatal Intensive Care Units and Neonatal Outcomes: An International Survey and Linked Cohort Study. <i>Journal of Pediatrics</i> , 2020 , 226, 112-117.e4	3.6	3
191	Fish oil-containing multicomponent lipid emulsion vs soy-based lipid emulsion and neurodevelopmental outcomes of children born. <i>Journal of Perinatology</i> , 2020 , 40, 1712-1718	3.1	3
190	Wireless monitoring in the ICU on the horizon. <i>Nature Medicine</i> , 2020 , 26, 316-317	50.5	3
189	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
188	Maternal antidepressant use during pregnancy and neonatal hypoglycemia: prospective cohort study. <i>Journal of Perinatology</i> , 2020 , 40, 1025-1030	3.1	1
187	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

186	Neonatal and Neurodevelopmental Outcomes Following Linezolid for Coagulase-negative Staphylococcal Infection: Real World Evidence. <i>Pediatric Infectious Disease Journal</i> , 2020 , 39, 598-603	3.4	1
185	Hospital Care Cost and Resource Use of Early Discharge of Healthy Late Preterm and Term Singletons: A Population-based Cohort Study and Cost Analysis. <i>Journal of Pediatrics</i> , 2020 , 226, 96-105.e7	3.6	2
184	Risk of singleton preterm birth after prior twin preterm birth: a systematic review and meta-analysis. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 223, 204.e1-204.e8	6.4	5
183	Response to Letter to the Editor from Kunal Gupta MBBS, MD: Is SMOF lipid emulsion better than soy-based lipid emulsion for low birth weight preterm neonates?. <i>Journal of Perinatology</i> , 2020 , 40, 544-545	3.1	5
182	Pulse oximetry screening for critical congenital heart defects in Ontario, Canada: a cost-effectiveness analysis. <i>Canadian Journal of Public Health</i> , 2020 , 111, 804-811	3.2	4
181	Space-time hot spots of critically ill small for gestational age newborns and industrial air pollutants in major metropolitan areas of Canada. <i>Environmental Research</i> , 2020 , 186, 109472	7.9	4
180	"Extrauterine growth restriction" and "postnatal growth failure" are misnomers for preterm infants. <i>Journal of Perinatology</i> , 2020 , 40, 704-714	3.1	36
179	Commentary on "C-Reactive Protein for the Diagnosis of Late-Onset Infections in Newborn Infants". <i>Neonatology</i> , 2020 , 117, 767-770	4	
178	Author reply to "Regarding 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, 2786-2787	5.4	2
177	A Comparison of Strategies for Managing the Umbilical Cord at Birth in Preterm Infants. <i>Journal of Pediatrics</i> , 2020 , 225, 58-64.e4	3.6	5
176	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
175	Vaginal birth vs caesarean section for extremely preterm vertex infants: a systematic review and meta-analyses. <i>Archives of Gynecology and Obstetrics</i> , 2020 , 301, 447-458	2.5	5
174	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
173	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
172	Neonatal Intraventricular Hemorrhage and Hospitalization in Childhood. <i>Pediatric Neurology</i> , 2020 , 103, 35-42	2.9	1
171	Author Reply to "Can We See the Right Forest Plot for the Wrong Trees!". <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2020 , 36, 2789-2790	5.4	1
170	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
169	Early-onset neonatal sepsis: Organism patterns between 2009 and 2014. <i>Paediatrics and Child Health</i> , 2020 , 25, 425-431	0.7	4

168	Complications Associated with Low Position versus Good Position Umbilical Venous Catheters in Neonates of 32 Weeks Gestation. <i>American Journal of Perinatology</i> , 2020 ,	3.3	2
167	Do all patients with HER2 positive breast cancer require one year of adjuvant trastuzumab? A systematic review and meta-analysis. <i>Breast</i> , 2020 , 54, 203-210	3.6	4
166	Neonatal respiratory outcomes in pregnancy induced hypertension: introducing a novel index. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020 , 33, 625-632	2	1
165	Outcomes and resource usage of infants born at 25 weeks gestation in Canada. <i>Paediatrics and Child Health</i> , 2020 , 25, 207-215	0.7	1
164	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
163	Incidence, risk factors, and outcomes of pulmonary hypertension in preterm infants with bronchopulmonary dysplasia. <i>Paediatrics and Child Health</i> , 2020 , 25, 222-227	0.7	3
162	Early versus delayed extubation in extremely preterm neonates: a retrospective cohort study. <i>Journal of Perinatology</i> , 2020 , 40, 118-123	3.1	3
161	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
160	Survey shows marked variations in approaches to redirection of care for critically ill very preterm infants in 11 countries. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020 , 109, 1338-1345	3.1	2
159	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
158	Neonates with a 10-min Apgar score of zero: Outcomes by gestational age. <i>Resuscitation</i> , 2019 , 143, 77-84	4	9
157	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
156	Probiotics for preterm infants: A National Retrospective Cohort Study. <i>Journal of Perinatology</i> , 2019 , 39, 533-539	3.1	13
155	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
154	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
153	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
152	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
151	Maternal smoking and neurodevelopmental outcomes in infants . <i>Journal of Perinatology</i> , 2019 , 39, 791-799	3.99	2

150	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
149	Sleep in parents of preterm infants: A systematic review. <i>Midwifery</i> , 2019 , 73, 35-48	2.8	6
148	Clinical decision analysis and model-based economic evaluation studies in perinatology: A systematic review. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2019 , 98, 967-975	3.8	5
147	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
146	Epidemiology of Meningitis in Canadian Neonatal Intensive Care Units. <i>Pediatric Infectious Disease Journal</i> , 2019 , 38, 476-480	3.4	8
145	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
144	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
143	Patent ductus arteriosus and small for gestational age infants: Treatment approaches and outcomes. <i>Early Human Development</i> , 2019 , 131, 10-14	2.2	4
142	Outcomes after Neonatal Seizures in Infants Less Than 29 Weeks Gestation: A Population-Based Cohort Study. <i>American Journal of Perinatology</i> , 2019 , 36, 191-199	3.3	4
141	The International Network for Evaluating Outcomes (iNeo) of neonates: evolution, progress and opportunities. <i>Translational Pediatrics</i> , 2019 , 8, 170-181	4.2	10
140	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
139	Need for an International Consensus on the Definition of Bronchopulmonary Dysplasia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 200, 1323-1324	10.2	3
138	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
137	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
136	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
135	Preterm children with suspected cerebral palsy at 19 months corrected age in the Canadian neonatal follow-up network. <i>Early Human Development</i> , 2019 , 136, 7-13	2.2	
134	Predictors of Early Extubation after Patent Ductus Arteriosus Ligation among Infants Born Extremely Preterm Dependent on Mechanical Ventilation. <i>Journal of Pediatrics</i> , 2019 , 214, 222-226.e3	3.6	2
133	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

132	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
131	Unit-Level Variations in Healthcare Professionals Availability for Preterm Neonates. <i>Neonatology</i> , 2019 , 116, 347-355	4	6
130	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
129	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
128	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
127	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
126	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
125	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
124	Respiratory Management of Extremely Preterm Infants: An International Survey. <i>Neonatology</i> , 2018 , 114, 28-36	4	35
123	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
122	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
121	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
120	Letrozole pretreatment prior to medical termination of pregnancy: a systematic review. <i>Contraception</i> , 2018 , 97, 504-509	2.5	4
119	Clinical decision analysis in perinatology. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2018 , 97, 491-499.8	3.8	13
118	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
117	Neurodevelopmental Outcomes of Infants Born at . <i>Journal of Pediatrics</i> , 2018 , 196, 31-37.e1	3.6	38
116	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
115	Sex-based differences in apnoea of prematurity: A retrospective cohort study. <i>Experimental Physiology</i> , 2018 , 103, 1403-1411	2.4	11

114	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
113	Decreasing use of autopsy for stillbirths and infant deaths: missed opportunity. <i>Journal of Perinatology</i> , 2018 , 38, 1414-1419	3.1	5
112	Vitamin D Supplementation in Pregnancy and Lactation and Infant Growth. <i>New England Journal of Medicine</i> , 2018 , 379, 535-546	59.2	103
111	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
110	Neonatal Outcomes of Very Preterm or Very Low Birth Weight Triplets. <i>Pediatrics</i> , 2018 , 142,	7.4	9
109	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
108	Risk prediction models for maternal mortality: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2018 , 13, e0208563	3.7	14
107	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
106	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
105	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
104	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
103	International variations and trends in the treatment for retinopathy of prematurity. <i>British Journal of Ophthalmology</i> , 2017 , 101, 1399-1404	5.5	33
102	The Effect of Birth Order on Neonatal Morbidity and Mortality in Very Preterm Twins. <i>American Journal of Perinatology</i> , 2017 , 34, 845-850	3.3	5
101	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
100	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
99	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
98	Admission Systolic Blood Pressure and Outcomes in Preterm Infants of ≥ 26 Weeks Gestation. <i>American Journal of Perinatology</i> , 2017 , 34, 1271-1278	3.3	2
97	Internal Audit of the Canadian Neonatal Network Data Collection System. <i>American Journal of Perinatology</i> , 2017 , 34, 1241-1249	3.3	59

96	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
95	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
94	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
93	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
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