

Keith J Barrington

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2236144/publications.pdf>

Version: 2024-02-01

191
papers

10,083
citations

38742

50
h-index

40979

93
g-index

199
all docs

199
docs citations

199
times ranked

5700
citing authors

#	ARTICLE	IF	CITATIONS
1	The ethics of family integrated care in the NICU: Improving care for families without causing harm. <i>Seminars in Perinatology</i> , 2022, 46, 151528.	2.5	15
2	Next generation sequencing in neonatology: what does it mean for the next generation?. <i>Human Genetics</i> , 2022, 141, 1027-1034.	3.8	11
3	Respiratory outcomes in preterm babies: Is bronchopulmonary dysplasia important?. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2022, 111, 1660-1663.	1.5	4
4	Benefit of antenatal corticosteroids by year of birth among preterm infants in Canada during 2003–2017: a population-based cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2021, 128, 521-531.	2.3	6
5	Hypotension in Preterm Infants (HIP) randomised trial. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2021, 106, 398-403.	2.8	42
6	Cerebral oxygen saturation and autoregulation during hypotension in extremely preterm infants. <i>Pediatric Research</i> , 2021, 90, 373-380.	2.3	16
7	Impact of Deferred Cord Clamping on Mortality and Severe Neurologic Injury in Twins Born at <30 Weeks of Gestation. <i>Journal of Pediatrics</i> , 2021, 238, 118-123.e3.	1.8	8
8	Neurodevelopmental outcomes of preterm infants conceived by assisted reproductive technology. <i>American Journal of Obstetrics and Gynecology</i> , 2021, 225, 276.e1-276.e9.	1.3	11
9	The most immature infants: is evidence-based practice possible?. <i>Seminars in Perinatology</i> , 2021, 46, 151543.	2.5	1
10	Building trust and improving communication with parents of children with Trisomy 13 and 18: A mixed-methods study. <i>Palliative Medicine</i> , 2020, 34, 262-271.	3.1	27
11	Refining evidence-based retinopathy of prematurity screening guidelines: The SCREENROP study. <i>Paediatrics and Child Health</i> , 2020, 25, 455-466.	0.6	2
12	Bovine Lactoferrin Supplementation Does Not Disrupt Microbiota Development in Preterm Infants Receiving Probiotics. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020, 71, 216-222.	1.8	5
13	Neonates with hypoxic-ischemic encephalopathy treated with hypothermia: Observations in a large Canadian population and determinants of death and/or brain injury. <i>Journal of Neonatal-Perinatal Medicine</i> , 2020, 13, 449-458.	0.8	8
14	Neonatal and Neurodevelopmental Outcomes Following Linezolid for Coagulase-negative Staphylococcal Infection. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, 598-603.	2.0	3
15	Techniques to Communicate Better With Parents During End-of-Life Scenarios in Neonatology. <i>Pediatrics</i> , 2020, 145, e20191925.	2.1	19
16	A time for hope: guidelines for the perinatal management of extremely preterm birth. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2020, 105, 230-231.	2.8	10
17	Intervention and Outcome for Neonatal Hypotension. <i>Clinics in Perinatology</i> , 2020, 47, 563-574.	2.1	9
18	Lactoferrin infant feeding trial_Canada (LIFT_Canada): protocol for a randomized trial of adding lactoferrin to feeds of very-low-birth-weight preterm infants. <i>BMC Pediatrics</i> , 2020, 20, 40.	1.7	18

#	ARTICLE	IF	CITATIONS
19	Neonates with a 10-min Apgar score of zero: Outcomes by gestational age. <i>Resuscitation</i> , 2019, 143, 77-84.	3.0	11
20	Duration of Initial Empirical Antibiotic Therapy and Outcomes in Very Low Birth Weight Infants. <i>Pediatrics</i> , 2019, 143, .	2.1	113
21	Cardiac arrest with pulseless electrical activity rhythm in newborn infants: a case series. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2019, 104, F572-F574.	2.8	34
22	Integrating Parents in Neonatal and Pediatric Research. <i>Neonatology</i> , 2019, 115, 283-291.	2.0	28
23	Prostanoids and their analogues for the treatment of pulmonary hypertension in neonates. <i>The Cochrane Library</i> , 2019, 2019, CD012963.	2.8	11
24	Prostacyclins and analogues for the treatment of pulmonary hypertension in neonates. <i>The Cochrane Library</i> , 2018, , .	2.8	0
25	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.	1.8	35
26	Correlations between near-infrared spectroscopy, perfusion index, and cardiac outputs in extremely preterm infants in the first 72Åh of life. <i>European Journal of Pediatrics</i> , 2018, 177, 541-550.	2.7	27
27	Cerebral oxygen saturation and peripheral perfusion in the extremely premature infant with intraventricular and/or pulmonary haemorrhage early in life. <i>Scientific Reports</i> , 2018, 8, 6511.	3.3	18
28	Number needed to suffer?. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018, 107, 203-203.	1.5	3
29	Norepinephrine infusion improves haemodynamics in the preterm infants during septic shock. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018, 107, 408-413.	1.5	24
30	Corticosteroid Therapy in Neonatal Septic Shockâ€”Do We Prevent Death?. <i>American Journal of Perinatology</i> , 2018, 35, 146-151.	1.4	8
31	CEREBRAL OXYGENATION AND PERIPHERAL OXIMETRY IN EXTREMELY PRETERM INFANTS WITH PULMONARY AND/OR CEREBRAL INTRAVENTRICULAR HEMORRHAGE IN THE FIRST 72 HOURS OF LIFE. <i>Paediatrics and Child Health</i> , 2018, 23, e22-e23.	0.6	0
32	Antibiotic exposure and development of necrotizing enterocolitis in very preterm neonates. <i>Paediatrics and Child Health</i> , 2018, 23, e56-e61.	0.6	32
33	Nitric oxide for respiratory failure in infants born at or near term. <i>The Cochrane Library</i> , 2017, 2017, CD000399.	2.8	204
34	Fluid restriction for treatment of preterm infants with chronic lung disease. <i>The Cochrane Library</i> , 2017, 2017, CD005389.	2.8	20
35	End-of-life decisions for fragile neonates: navigating between opinion and evidence-based medicine. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2017, 102, F96-F97.	2.8	16
36	Changes in perinatal hospital deaths occurring outside the neonatal intensive care unit over a decade. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2017, 106, 1456-1459.	1.5	5

#	ARTICLE	IF	CITATIONS
37	Admission Systolic Blood Pressure and Outcomes in Preterm Infants of ≥ 26 Weeks' Gestation. American Journal of Perinatology, 2017, 34, 1271-1278.	1.4	4
38	Delivery in the Periviable Period. Clinics in Perinatology, 2017, 44, xix-xx.	2.1	1
39	The Impact of Neonatal Simulations on Trainees'™ Stress and Performance: A Parallel-Group Randomized Trial*. Pediatric Critical Care Medicine, 2017, 18, 434-441.	0.5	20
40	Inhaled nitric oxide for respiratory failure in preterm infants. The Cochrane Library, 2017, 2017, CD000509.	2.8	130
41	Association of Resident Duty Hour Reform and Neonatal Outcomes of Very Preterm Infants. American Journal of Perinatology, 2017, 34, 1396-1404.	1.4	2
42	Pharmacologic Therapies III. , 2017, , 362-365.e1.		0
43	Newborn Resuscitation Training Programmes Reduce Early Neonatal Mortality. Neonatology, 2016, 110, 210-224.	2.0	58
44	P283 Death During Simulation: Is Auto-Feedback Accurate Compared to Providers' or Parents' Evaluations?. Journal of Pain and Symptom Management, 2016, 52, e140-e141.	1.2	0
45	P284 Optimizing Communication with Parents During and After an Unsuccessful Neonatal Resuscitation: Parents' and Providers' Perspectives. Journal of Pain and Symptom Management, 2016, 52, e141.	1.2	0
46	Stronger and More Vulnerable: A Balanced View of the Impacts of the NICU Experience on Parents. Pediatrics, 2016, 138, .	2.1	58
47	Parental hopes, interventions, and survival of neonates with trisomy 13 and trisomy 18. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2016, 172, 279-287.	1.6	88
48	Reporting Outcomes of Extremely Preterm Births. Pediatrics, 2016, 138, .	2.1	52
49	Measuring and communicating meaningful outcomes in neonatology: A family perspective. Seminars in Perinatology, 2016, 40, 571-577.	2.5	84
50	Preventing postnatal growth restriction in infants with birthweight less than 1300g. Acta Paediatrica, International Journal of Paediatrics, 2016, 105, e54-9.	1.5	18
51	Treating hypotension in extremely preterm infants. The pressure is mounting. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2016, 101, F188-F189.	2.8	12
52	Cardiac surgery for children with trisomies 13 and 18: Where are we now?. Seminars in Perinatology, 2016, 40, 254-260.	2.5	41
53	The Lacuna Trial: a double-blind randomized controlled pilot trial of lactoferrin supplementation in the very preterm infant. Journal of Perinatology, 2016, 36, 666-669.	2.0	40
54	Association of Early Caffeine Administration and Neonatal Outcomes in Very Preterm Neonates. JAMA Pediatrics, 2015, 169, 33.	6.2	154

#	ARTICLE	IF	CITATIONS
55	Standardised formal resuscitation training programmes for reducing mortality and morbidity in newborn infants. The Cochrane Library, 2015, 2015, CD009106.	2.8	40
56	Reply. Journal of Pediatrics, 2015, 166, 502-503.	1.8	2
57	Trainee Perspectives on Manikin Death During Mock Codes. Pediatrics, 2015, 136, e93-e98.	2.1	16
58	Social Variables Predict Gains in Cognitive Scores across the Preschool Years in Children with Birth Weights 500 to 1250 Grams. Journal of Pediatrics, 2015, 166, 870-876.e2.	1.8	45
59	Outcomes of preterm infants following the introduction of room air resuscitation. Resuscitation, 2015, 96, 252-259.	3.0	55
60	How to find and how to read articles in neonatology. Seminars in Fetal and Neonatal Medicine, 2015, 20, 378-383.	2.3	2
61	Co-bedding Between Preterm Twins Attenuates Stress Response After Heel Lance. Clinical Journal of Pain, 2014, 30, 598-604.	1.9	22
62	Letter to the editor "The effect of in-hospital developmental care on neonatal morbidity, growth and development of preterm Taiwanese infants: A randomized controlled trial" Early Human Development, 2014, 90, 265.	1.8	0
63	International survey on diagnosis and management of hypotension in extremely preterm babies. European Journal of Pediatrics, 2014, 173, 793-798.	2.7	89
64	Management during the first 72h of age of the periviable infant: An evidence-based review. Seminars in Perinatology, 2014, 38, 17-24.	2.5	23
65	End-of-life decisions for extremely low-gestational-age infants: Why simple rules for complicated decisions should be avoided. Seminars in Perinatology, 2014, 38, 31-37.	2.5	68
66	Communication with parents concerning withholding or withdrawing of life-sustaining interventions in neonatology. Seminars in Perinatology, 2014, 38, 38-46.	2.5	146
67	Cohort Study of Probiotics in a North American Neonatal Intensive Care Unit. Journal of Pediatrics, 2014, 164, 980-985.	1.8	96
68	Management of Hypotension in Preterm Infants (The HIP Trial): A Randomised Controlled Trial of Hypotension Management in Extremely Low Gestational Age Newborns. Neonatology, 2014, 105, 275-281.	2.0	56
69	Reply. Journal of Pediatrics, 2014, 165, 417-418.	1.8	2
70	CPS position statement for prenatal counselling before a premature birth: Simple rules for complicated decisions. Paediatrics and Child Health, 2014, 19, 22-4.	0.6	11
71	Evolving neonatal steroid prescription habits and patient outcomes. Acta Paediatrica, International Journal of Paediatrics, 2013, 102, 799-804.	1.5	8
72	The politics of probiotics: probiotics, necrotizing enterocolitis and the ethics of neonatal research. Acta Paediatrica, International Journal of Paediatrics, 2013, 102, 116-118.	1.5	25

#	ARTICLE	IF	CITATIONS
73	The paediatric consequences of Assisted Reproductive Technologies, with special emphasis on multiple pregnancies. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2013, 102, 340-348.	1.5	17
74	Common Hemodynamic Problems in the Neonate. <i>Neonatology</i> , 2013, 103, 335-340.	2.0	15
75	The OHRP and SUPPORT. <i>New England Journal of Medicine</i> , 2013, 368, e36.	27.0	57
76	New Reference Curves for Head Circumference at Birth, by Gestational Age. <i>Pediatrics</i> , 2013, 131, e1158-e1167.	2.1	46
77	Personalized Medicine in the NICU. <i>American Journal of Bioethics</i> , 2013, 13, 33-35.	0.9	7
78	Gastro-Esophageal Reflux in Neonatology. , 2013, , 135-151.		0
79	Cobedding and Recovery Time After Heel Lance in Preterm Twins: Results of a Randomized Trial. <i>Pediatrics</i> , 2012, 130, 500-506.	2.1	28
80	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, 237-244.	1.4	11
81	Outcomes of preterm infants <29 weeks gestation over 10-year period in Canada: a cause for concern?. <i>Journal of Perinatology</i> , 2012, 32, 132-138.	2.0	156
82	Survival Without Disability to Age 5 Years After Neonatal Caffeine Therapy for Apnea of Prematurity. <i>JAMA - Journal of the American Medical Association</i> , 2012, 307, 275.	7.4	328
83	Survival Without Disability to Age 5 Years After Neonatal Caffeine Therapy for Apnea of Prematurity. <i>Obstetrical and Gynecological Survey</i> , 2012, 67, 269-270.	0.4	1
84	Trying to predict the future of exâ€preterm infants: who benefits from a brain MRI at term?. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2012, 101, 1016-1017.	1.5	32
85	Pulse oximetry is a cost-effective addition in screening newborns for congenital heart defects. <i>Journal of Pediatrics</i> , 2012, 161, 569-570.	1.8	1
86	Health care professionalsâ€™ attitudes about pregnancy termination for different fetal anomalies. <i>Paediatrics and Child Health</i> , 2012, 17, e86-e88.	0.6	9
87	Feasibility of Evaluating Treatment of Early Hypotension in Extremelyâ€Low Birth Weight Infants. <i>Journal of Pediatrics</i> , 2012, 161, 4-7.	1.8	16
88	Ethics and Decision Making in Neonatology. , 2012, , 441-448.		0
89	The Quality of Life of Young Children and Infants with Chronic Medical Problems: Review of the Literature. <i>Current Problems in Pediatric and Adolescent Health Care</i> , 2011, 41, 91-101.	1.7	68
90	Long-distance air transport of an infant weighing less than 500 g: Is it in the patientâ€™s best interest?. <i>Paediatrics and Child Health</i> , 2011, 16, 79-81.	0.6	1

#	ARTICLE	IF	CITATIONS
91	Pain in Canadian NICUs. <i>Clinical Journal of Pain</i> , 2011, 27, 225-232.	1.9	167
92	Premedication for endotracheal intubation in the newborn infant. <i>Paediatrics and Child Health</i> , 2011, 16, 159-164.	0.6	70
93	Pulmonary Hypertension and the Asphyxiated Newborn. <i>Journal of Pediatrics</i> , 2011, 158, e19-e24.	1.8	86
94	The Epidemic of Multiple Gestations and Neonatal Intensive Care Unit Use: The Cost of Irresponsibility. <i>Journal of Pediatrics</i> , 2011, 159, 409-413.	1.8	41
95	Inhaled Nitric Oxide in Preterm Infants: An Individual-Patient Data Meta-analysis of Randomized Trials. <i>Pediatrics</i> , 2011, 128, 729-739.	2.1	136
96	The Myth of a Minimum Dose for Atropine. <i>Pediatrics</i> , 2011, 127, 783-784.	2.1	22
97	Low blood pressure in extremely preterm infants: does treatment affect outcome?. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2011, 96, F316-F317.	2.8	8
98	Intestinal Absorption of Lipid Emulsion in Premature Infants: A Pilot Study. <i>Neonatology</i> , 2011, 100, 248-252.	2.0	1
99	The Influence of Family Characteristics on Perinatal Decision Making. <i>Pediatrics</i> , 2011, 127, e934-e939.	2.1	19
100	Review: probiotics prevented necrotising enterocolitis and reduced mortality in preterm neonates. <i>Archives of Disease in Childhood: Education and Practice Edition</i> , 2011, 96, 199-199.	0.5	10
101	What Is an "Appropriate Code?". <i>American Journal of Bioethics</i> , 2011, 11, 18-20.	0.9	8
102	La prÃ©mÃ©dication en vue de lâ€™intubation trachÃ©ale du nouveau-nÃ©. <i>Paediatrics and Child Health</i> , 2011, 16, 165-171.	0.6	1
103	Letter to the editor. <i>Paediatrics and Child Health</i> , 2011, 16, 430.	0.6	0
104	Life-threatening event during skin-to-skin contact in the delivery room. <i>BMJ Case Reports</i> , 2010, 2010, bcr1120103475-bcr1120103475.	0.5	8
105	Inhaled Nitric Oxide in preterm infants: a systematic review and individual patient data meta-analysis. <i>BMC Pediatrics</i> , 2010, 10, 15.	1.7	29
106	Cochrane review: Inhaled nitric oxide for respiratory failure in preterm infants. <i>Evidence-Based Child Health: A Cochrane Review Journal</i> , 2010, 5, 301-336.	2.0	2
107	Anesthetic technique and postoperative outcome in preterm infants undergoing PDA closure. <i>Journal of Perinatology</i> , 2010, 30, 677-682.	2.0	16
108	Inhaled nitric oxide for respiratory failure in preterm infants. , 2010, , CD000509.		48

#	ARTICLE	IF	CITATIONS
109	Use of Oxygen for Resuscitation of the Extremely Low Birth Weight Infant. <i>Pediatrics</i> , 2010, 125, 389-391.	2.1	45
110	Advanced Practice in Neonatal Nursing. <i>Pediatrics</i> , 2009, 123, 1606-1607.	2.1	20
111	Pulse oximetry before discharge from the nursery can increase detection of serious congenital heart disease. <i>Journal of Pediatrics</i> , 2009, 155, 147-148.	1.8	2
112	Co-bedding as a Comfort measure For Twins undergoing painful procedures (CComForT Trial). <i>BMC Pediatrics</i> , 2009, 9, 76.	1.7	15
113	Evaluation and Treatment of Hypotension in the Preterm Infant. <i>Clinics in Perinatology</i> , 2009, 36, 75-85.	2.1	56
114	Neonatal screening for life threatening congenital heart disease. <i>BMJ: British Medical Journal</i> , 2009, 338, a2663-a2663.	2.3	9
115	Extubation failure in the very preterm infant. <i>Jornal De Pediatria</i> , 2009, 85, 375-7.	2.0	6
116	Ethics ain't easy: do we need simple rules for complicated ethical decisions?. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2008, 97, 402-406.	1.5	46
117	Hypotension and shock in the preterm infant. <i>Seminars in Fetal and Neonatal Medicine</i> , 2008, 13, 16-23.	2.3	55
118	Nobody likes premies: the relative value of patients' lives. <i>Journal of Perinatology</i> , 2008, 28, 821-826.	2.0	86
119	The Best-Interest Standard Is Not Applied for Neonatal Resuscitation Decisions. <i>Pediatrics</i> , 2008, 121, 963-969.	2.1	105
120	Reply to Sehgal and Ramsden. <i>Journal of Perinatology</i> , 2008, 28, 168-168.	2.0	1
121	Relationship Between Site of Training and Residents' Attitudes About Neonatal Resuscitation. <i>JAMA Pediatrics</i> , 2008, 162, 532.	3.0	34
122	Inhaled Nitric Oxide for Preterm Infants: A Systematic Review. <i>Pediatrics</i> , 2007, 120, 1088-1099.	2.1	55
123	Time for Pressure Tactics. <i>Pediatrics</i> , 2007, 119, 396-397.	2.1	8
124	Long-Term Effects of Caffeine Therapy for Apnea of Prematurity. <i>New England Journal of Medicine</i> , 2007, 357, 1893-1902.	27.0	821
125	Treating hypotension in the preterm infant: when and with what: a critical and systematic review. <i>Journal of Perinatology</i> , 2007, 27, 469-478.	2.0	130
126	Moral distress in the neonatal intensive care unit: caregiver's experience. <i>Journal of Perinatology</i> , 2007, 27, 203-208.	2.0	75

#	ARTICLE	IF	CITATIONS
127	Continuous Positive Airway Pressure and Noninvasive Ventilation. Clinics in Perinatology, 2007, 34, 73-92.	2.1	73
128	Prevention and management of pain in the neonate: An update. Paediatrics and Child Health, 2007, 12, 137-138.	0.6	20
129	Nitric oxide for respiratory failure in infants born at or near term. , 2006, , CD000399.		129
130	Caffeine Therapy for Apnea of Prematurity. New England Journal of Medicine, 2006, 354, 2112-2121.	27.0	992
131	Cardiovascular support in the preterm: Treatments in search of indications. Journal of Pediatrics, 2006, 148, 289-291.	1.8	43
132	The premature infants in need of transfusion (pint) study: A randomized, controlled trial of a restrictive (LOW) versus liberal (HIGH) transfusion threshold for extremely low birth weight infants. Journal of Pediatrics, 2006, 149, 301-307.e3.	1.8	497
133	Long-term caring for neonates. Paediatrics and Child Health, 2006, 11, 265-266.	0.6	5
134	Prevention and Management of Pain in the Neonate: An Update: TABLE 1. Pediatrics, 2006, 118, 2231-2241.	2.1	428
135	Advocating for the Very Preterm Infant. Pediatrics, 2006, 118, 429-430.	2.1	11
136	Underwater Births. Pediatrics, 2005, 115, 1413-1414.	2.1	19
137	The Ethics of Neonatal Resuscitation at the Margins of Viability: Informed Consent and Outcomes. Journal of Pediatrics, 2005, 147, 579-585.	1.8	51
138	Apnea Is Associated with Neurodevelopmental Impairment in Very Low Birth Weight Infants. Journal of Perinatology, 2004, 24, 763-768.	2.0	227
139	Clinical Outcomes Following Institution of Universal Leukoreduction of Blood Transfusions for Premature Infants. JAMA - Journal of the American Medical Association, 2003, 289, 1950.	7.4	106
140	Role of L-Carnitine in Apnea of Prematurity: A Randomized, Controlled Trial. Pediatrics, 2002, 109, 622-626.	2.1	19
141	Apnea at Discharge and Gastro-Esophageal Reflux in the Preterm Infant. Journal of Perinatology, 2002, 22, 8-11.	2.0	44
142	Dopamine versus no treatment to prevent renal dysfunction in indomethacin-treated preterm newborn infants. The Cochrane Library, 2002, , CD003213.	2.8	43
143	Differing Blood Pressure Thresholds in Preterm Infants, Effects on Frequency of Diagnosis of Hypotension and Intraventricular Haemorrhage. Paediatrics and Child Health, 2002, 7, 51A-51A.	0.6	6
144	The adverse neuro-developmental effects of postnatal steroids in the preterm infant: a systematic review of RCTs. BMC Pediatrics, 2001, 1, 1.	1.7	353

#	ARTICLE	IF	CITATIONS
145	Sequential analysis for quality control in the neonatal intensive care unit. <i>Journal of Pediatrics</i> , 2001, 139, 778-784.	1.8	13
146	The effects of dopamine and epinephrine on hemodynamics and oxygen metabolism in hypoxic anesthetized piglets. <i>Critical Care</i> , 2001, 5, 158-66.	5.8	80
147	Randomized Trial of Nasal Synchronized Intermittent Mandatory Ventilation Compared With Continuous Positive Airway Pressure After Extubation of Very Low Birth Weight Infants. <i>Pediatrics</i> , 2001, 107, 638-641.	2.1	214
148	TBC3711, an ETA Receptor Antagonist, Reduces Neonatal Hypoxia-Induced Pulmonary Hypertension in Piglets. <i>Pediatric Research</i> , 2001, 50, 374-383.	2.3	38
149	Effects of Magnesium Sulfate in a Newborn Piglet Meconium Aspiration Model. <i>Journal of Perinatology</i> , 2000, 20, 373-378.	2.0	8
150	Nitric oxide therapy for the newborn infant. <i>Seminars in Perinatology</i> , 2000, 24, 59-65.	2.5	34
151	The hemodynamic effects of inhaled nitric oxide and endogenous nitric oxide synthesis blockade in newborn piglets during infusion of heat-killed group B streptococci. <i>Critical Care Medicine</i> , 2000, 28, 800-808.	0.9	24
152	Vancomycin for prophylaxis against sepsis in preterm neonates. <i>The Cochrane Library</i> , 2000, , CD001971.	2.8	38
153	Intact Survival in Extremely Low Birth Weight Infants After Delivery Room Resuscitation. <i>Pediatrics</i> , 1999, 104, e40-e40.	2.1	39
154	Early childhood neurodevelopment in very low birth weight infants with predischarge apnea. <i>Pediatric Pulmonology</i> , 1999, 27, 14-20.	2.0	52
155	Umbilical artery catheters in the newborn: effects of catheter materials. <i>The Cochrane Library</i> , 1999, , CD000949.	2.8	17
156	Respiratory effort with airway closure during mixed apneas. <i>Journal of Pediatrics</i> , 1999, 134, 796-797.	1.8	2
157	Umbilical artery catheters in the newborn: effects of heparin. <i>The Cochrane Library</i> , 1999, , CD000507.	2.8	31
158	Umbilical artery catheters in the newborn: effects of catheter design (end vs. side hole). <i>The Cochrane Library</i> , 1999, , CD000508.	2.8	13
159	Umbilical artery catheters in the newborn: effects of position of the catheter tip. <i>The Cochrane Library</i> , 1999, , CD000505.	2.8	65
160	The hemodynamic effects of dobutamine infusion in the chronically instrumented newborn piglet. <i>Critical Care Medicine</i> , 1999, 27, 558-564.	0.9	25
161	Nitric oxide therapy for the newborn infant. <i>Seminars in Fetal and Neonatal Medicine</i> , 1998, 3, 127-136.	2.7	7
162	Premedication for Neonatal Intubation. <i>American Journal of Perinatology</i> , 1998, 15, 213-216.	1.4	64

#	ARTICLE	IF	CITATIONS
163	Randomized, controlled, blinded trial of doxapram for extubation of the very low birthweight infant. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1998, 87, 191-194.	1.5	22
164	Nitric oxide in respiratory failure in the newborn infant. <i>Seminars in Perinatology</i> , 1997, 21, 426-440.	2.5	23
165	Pre-discharge respiratory recordings in very low birth weight newborn infants. <i>Journal of Pediatrics</i> , 1996, 129, 934-940.	1.8	51
166	Prenatal Ultrasound Diagnosis of Seizures. <i>American Journal of Perinatology</i> , 1996, 13, 499-501.	1.4	17
167	Dopaminergic receptor-mediated effects in the mesenteric vasculature and renal vasculature of the chronically instrumented newborn piglet. <i>Critical Care Medicine</i> , 1996, 24, 1706-1712.	0.9	18
168	Inhaled nitric oxide improves oxygenation in piglets with meconium aspiration. <i>Pediatric Pulmonology</i> , 1995, 20, 27-33.	2.0	21
169	Methemoglobinemia Associated with Prilocaine Use in Neonatal Circumcision. <i>American Journal of Perinatology</i> , 1995, 12, 331-332.	1.4	24
170	Circulatory effects of dopamine in neonates. <i>Journal of Pediatrics</i> , 1995, 127, 843.	1.8	4
171	A blind, randomized comparison of the circulatory effects of dopamine and epinephrine infusions in the newborn piglet during normoxia and hypoxia. <i>Critical Care Medicine</i> , 1995, 23, 740-748.	0.9	74
172	Predicting Oliguria Following Indomethacin for Treatment of Patent Ductus Arteriosus. <i>American Journal of Perinatology</i> , 1994, 11, 220-222.	1.4	13
173	Nitric Oxide Reverses Acute Hypoxic Pulmonary Hypertension in the Newborn Piglet. <i>Pediatric Research</i> , 1994, 35, 15-19.	2.3	53
174	Effects of intraabdominal CO ₂ insufflation in the piglet. <i>Journal of Pediatric Surgery</i> , 1994, 29, 1276-1280.	1.6	15
175	The Circulatory Effects of Epinephrine Infusion in the Anesthetized Piglet. <i>Pediatric Research</i> , 1993, 33, 190-194.	2.3	37
176	A randomized, controlled trial of aminophylline in ventilatory weaning of premature infants. <i>Critical Care Medicine</i> , 1993, 21, 846-850.	0.9	22
177	Obstructive, mixed, and central apnea in the neonate: Physiologic correlates. <i>Journal of Pediatrics</i> , 1992, 121, 943-950.	1.8	64
178	Prolonged Periodic Breathing: Significance in Sleep Studies. <i>Pediatrics</i> , 1992, 89, 450-453.	2.1	13
179	The Natural History of the Appearance of Apnea of Prematurity. <i>Pediatric Research</i> , 1991, 29, 372-375.	2.3	98
180	Periodic Breathing and Apnea in Preterm Infants. <i>Pediatric Research</i> , 1990, 27, 118-121.	2.3	70

#	ARTICLE	IF	CITATIONS
181	Succinylcholine and atropine for premedication of the newborn infant before nasotracheal intubation. <i>Critical Care Medicine</i> , 1989, 17, 1293-1296.	0.9	88
182	Evaluation of pulse oximetry as a continuous monitoring technique in the neonatal intensive care unit. <i>Critical Care Medicine</i> , 1988, 16, 1147-1153.	0.9	40
183	Doxapram Dosage Regimen in Apnea of Prematurity Based on Pharmacokinetic Data. <i>Developmental Pharmacology and Therapeutics</i> , 1988, 11, 253-257.	0.2	15
184	The Effects of Negative Pressure External High Frequency Oscillation on Cerebral Blood Flow and Cardiac Output of the Monkey. <i>Pediatric Research</i> , 1987, 21, 166-169.	2.3	7
185	Progressive Shortening of the Periodic Breathing Cycle Duration in Normal Infants. <i>Pediatric Research</i> , 1987, 21, 247-251.	2.3	33
186	Pulse oximetry during hemorrhagic hypotension and cardiopulmonary resuscitation in the rabbit. <i>Journal of Critical Care</i> , 1986, 1, 241-246.	2.2	10
187	Directly measured arterial oxygen saturation in the newborn infant. <i>Journal of Pediatrics</i> , 1986, 109, 526-529.	1.8	22
188	Indomethacin for prevention of intraventricular hemorrhage. <i>Journal of Pediatrics</i> , 1986, 109, 396-397.	1.8	3
189	Physiologic effects of doxapram in idiopathic apnea of prematurity. <i>Journal of Pediatrics</i> , 1986, 108, 124-129.	1.8	66
190	MEASUREMENT OF HEMOGLOBIN F BY CO-OXIMETRY. <i>Critical Care Medicine</i> , 1986, 14, 425.	0.9	0
191	Sensitive nitrogenâ€”phosphorus capillary gas chromatographic assay for doxapram in premature infants. <i>Biomedical Applications</i> , 1985, 344, 372-377.	1.7	6