

# Eleanor J Molloy

## 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.

199  
papers

2,462  
citations

29  
h-index

39  
g-index

289  
ext. papers

3,339  
ext. citations

3.3  
avg, IF

5.6  
L-index

#	Paper	IF	Citations
199	Neonatal sepsis: a systematic review of core outcomes from randomised clinical trials.. <i>Pediatric Research</i> , <b>2022</b> ,	3.2	1
198	Mild-to-severe traumatic brain injury in children: altered cytokines reflect severity.. <i>Journal of Neuroinflammation</i> , <b>2022</b> , 19, 36	10.1	
197	Management of Acute Kidney Injury in Extremely Low Birth Weight Infants.. <i>Frontiers in Pediatrics</i> , <b>2022</b> , 10, 867715	3.4	1
196	Protein C Pathway in Paediatric and Neonatal Sepsis.. <i>Frontiers in Pediatrics</i> , <b>2021</b> , 9, 562495	3.4	
195	Neonates and COVID-19: state of the art : Neonatal Sepsis series.. <i>Pediatric Research</i> , <b>2021</b> ,	3.2	9
194	Neonatal sepsis definitions from randomised clinical trials. <i>Pediatric Research</i> , <b>2021</b> ,	3.2	4
193	Altered Cytokine Endotoxin Responses in Neonatal Encephalopathy Predict MRI Outcomes. <i>Frontiers in Pediatrics</i> , <b>2021</b> , 9, 734540	3.4	2
192	Relationship Between MRI Scoring Systems and Neurodevelopmental Outcome at Two Years in Infants With Neonatal Encephalopathy. <i>Pediatric Neurology</i> , <b>2021</b> , 126, 35-42	2.9	0
191	The role of lymphocytes in neonatal encephalopathy. <i>Brain, Behavior, &amp; Immunity - Health</i> , <b>2021</b> , 18, 100380	3.8	1
190	Paediatric research in the times of COVID-19. <i>Pediatric Research</i> , <b>2021</b> , 90, 267-271	3.2	2
189	Neutrophils: Need for Standardized Nomenclature. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 602963	8.4	9
188	COVID-19 preparedness-a survey among neonatal care providers in low- and middle-income countries. <i>Journal of Perinatology</i> , <b>2021</b> , 41, 988-997	3.1	5
187	An observational study of sleep in childhood post-neonatal encephalopathy. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2021</b> , 110, 2352-2356	3.1	
186	Diffusion Tensor Imaging in Very Preterm, Moderate-Late Preterm and Term-Born Neonates: A Systematic Review. <i>Journal of Pediatrics</i> , <b>2021</b> , 232, 48-58.e3	3.6	7
185	Altered inflammasome activation in neonatal encephalopathy persists in childhood. <i>Clinical and Experimental Immunology</i> , <b>2021</b> , 205, 89-97	6.2	4
184	Altered distributions and functions of natural killer T cells and $\gamma\delta$ T cells in neonates with neonatal encephalopathy, in school-age children at follow-up, and in children with cerebral palsy. <i>Journal of Neuroimmunology</i> , <b>2021</b> , 356, 577597	3.5	3
183	Carbon dioxide levels in neonates: what are safe parameters?. <i>Pediatric Research</i> , <b>2021</b> ,	3.2	1

182	Bisphosphonate use in children with cerebral palsy. <i>The Cochrane Library</i> , <b>2021</b> , 7, CD012756	5.2	2
181	The Doctor@ Dilemma: lessons from GB Shaw in a modern pandemic COVID-19. <i>Pediatric Research</i> , <b>2021</b> , 89, 701-703	3.2	1
180	International comparison of guidelines for managing neonates at the early phase of the SARS-CoV-2 pandemic. <i>Pediatric Research</i> , <b>2021</b> , 89, 940-951	3.2	26
179	Implementation of a health surveillance clinic for children with Down syndrome. <i>Archives of Disease in Childhood: Education and Practice Edition</i> , <b>2021</b> , 106, 60-62	0.5	2
178	Role of C-Reactive Protein for Late-Onset Neonatal Sepsis. <i>JAMA Pediatrics</i> , <b>2021</b> , 175, 100-101	8.3	1
177	Cytokine dysregulation in children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , <b>2021</b> , 63, 407-412	3.3	5
176	Carbon dioxide as a drug in neonatology. <i>Pediatric Research</i> , <b>2021</b> , 89, 1049-1050	3.2	1
175	How to use the Bayley Scales of Infant and Toddler Development. <i>Archives of Disease in Childhood: Education and Practice Edition</i> , <b>2021</b> , 106, 108-112	0.5	19
174	Feasibility study protocol of a pragmatic, randomised controlled pilot trial: membrane sweeping to prevent post-term pregnancy-the MILO Study. <i>Trials</i> , <b>2021</b> , 22, 113	2.8	2
173	COHESION: core outcomes in neonatal encephalopathy (protocol). <i>Trials</i> , <b>2021</b> , 22, 125	2.8	1
172	Multi-Round compared to Real-Time Delphi for consensus in core outcome set (COS) development: a randomised trial. <i>Trials</i> , <b>2021</b> , 22, 142	2.8	1
171	Haematological issues in neonates with neonatal encephalopathy treated with hypothermia. <i>Seminars in Fetal and Neonatal Medicine</i> , <b>2021</b> , 26, 101270	3.7	1
170	Neonatal encephalopathy: Focus on epidemiology and underexplored aspects of etiology. <i>Seminars in Fetal and Neonatal Medicine</i> , <b>2021</b> , 26, 101265	3.7	8
169	Relationship between resting-state fMRI functional connectivity with motor and language outcome after perinatal brain injury - A systematic review. <i>European Journal of Paediatric Neurology</i> , <b>2021</b> , 33, 36-49	3.8	4
168	Traumatic Brain Injury in Children: Glial fibrillary Acidic Protein and Clinical Outcomes. <i>Pediatric Emergency Care</i> , <b>2021</b> ,	1.4	1
167	Neonatal encephalopathy: Etiologies other than hypoxic-ischemic encephalopathy. <i>Seminars in Fetal and Neonatal Medicine</i> , <b>2021</b> , 26, 101272	3.7	3
166	Peri-operative myocardial performance in infants with Down syndrome undergoing CHD repair. <i>Cardiology in the Young</i> , <b>2021</b> , 1-9	1	
165	Multi-Organ Dysfunction in Cerebral Palsy. <i>Frontiers in Pediatrics</i> , <b>2021</b> , 9, 668544	3.4	2

164	Novel Point-of-Care Diagnostic Method for Neonatal Encephalopathy Using Purine Nucleosides. <i>Frontiers in Molecular Neuroscience</i> , <b>2021</b> , 14, 732199	6.1	0
163	The preterm infant-parent programme for attachment-PIPPA Study: a randomised controlled trial. <i>Pediatric Research</i> , <b>2021</b> , 90, 617-624	3.2	0
162	Severe Neurological Impairment: A delphi consensus-based definition. <i>European Journal of Paediatric Neurology</i> , <b>2020</b> , 29, 81-86	3.8	8
161	The challenges of adapting hospital care for children <b>2020</b> , 22-52		1
160	Management of Multi Organ Dysfunction in Neonatal Encephalopathy. <i>Frontiers in Pediatrics</i> , <b>2020</b> , 8, 239	3.4	15
159	Immune Dysregulation in Children With Down Syndrome. <i>Frontiers in Pediatrics</i> , <b>2020</b> , 8, 73	3.4	16
158	Challenges in developing a consensus definition of neonatal sepsis. <i>Pediatric Research</i> , <b>2020</b> , 88, 14-26	3.2	30
157	Pulmonary hypertension and myocardial function in infants and children with Down syndrome. <i>Archives of Disease in Childhood</i> , <b>2020</b> , 105, 1031-1034	2.2	3
156	Plasma and Cerebrospinal Fluid Candidate Biomarkers of Neonatal Encephalopathy Severity and Neurodevelopmental Outcomes. <i>Journal of Pediatrics</i> , <b>2020</b> , 226, 71-79.e5	3.6	10
155	Immunology and Immunodeficiencies in Children <b>2020</b> , 443-460		
154	Longitudinal assessment of cardiac function in infants with Down syndrome using novel echocardiography techniques - project protocol. <i>HRB Open Research</i> , <b>2020</b> , 3, 77	1.2	
153	Histological chorioamnionitis is predicted by early infant C-reactive protein in preterm infants and correlates with neonatal outcomes. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2020</b> , 109, 720-727	3.1	7
152	Multiorgan involvement and management in children with Down syndrome. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2020</b> , 109, 1096-1111	3.1	13
151	Diffusion tensor imaging in neonatal encephalopathy: a systematic review. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2020</b> , 105, 480-488	4.7	5
150	Increased systemic inflammation in children with Down syndrome. <i>Cytokine</i> , <b>2020</b> , 127, 154938	4	22
149	Emerging Role of the NLRP3 Inflammasome and Interleukin-1 $\beta$ in Neonates. <i>Neonatology</i> , <b>2020</b> , 117, 545-554	4	5
148	Fabrication of blood-derived elastogenic vascular grafts using electrospun fibrinogen and polycaprolactone composite scaffolds for paediatric applications. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , <b>2020</b> , 14, 1281-1295	4.4	4
147	Soluble triggering receptor expressed on myeloid cells-1 (sTREM-1) in neonatal sepsis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2020</b> , 1-8	2	2

146	Sexual dimorphism and the placenta - results from the ROLO kids study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2020</b> , 1-7	2	1
145	Perinatal inflammation and childhood adiposity - a gender effect?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2020</b> , 33, 1203-1210	2	5
144	Gender, sexual diversity and professional practice learning: findings from a systematic search and review. <i>Studies in Higher Education</i> , <b>2020</b> , 45, 1618-1636	2.6	5
143	Severe neurological impairment: a review of the definition. <i>Developmental Medicine and Child Neurology</i> , <b>2020</b> , 62, 277-282	3.3	7
142	Troponin T correlates with MRI results in neonatal encephalopathy. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2020</b> , 109, 2266-2270	3.1	3
141	Cytokine dysregulation persists in childhood post Neonatal Encephalopathy. <i>BMC Neurology</i> , <b>2020</b> , 20, 115	3.1	18
140	Neonatal Encephalopathy Is Associated With Altered IL-8 and GM-CSF Which Correlates With Outcomes. <i>Frontiers in Pediatrics</i> , <b>2020</b> , 8, 556216	3.4	6
139	Dysregulated Monocyte and Neutrophil Functional Phenotype in Infants With Neonatal Encephalopathy Requiring Therapeutic Hypothermia. <i>Frontiers in Pediatrics</i> , <b>2020</b> , 8, 598724	3.4	4
138	Vitamin D, Covid-19 and Children. <i>Irish Medical Journal</i> , <b>2020</b> , 113, 64	0.7	13
137	Paediatric Head Injury and Traumatic Brain Injury. <i>Irish Medical Journal</i> , <b>2020</b> , 113, 94	0.7	1
136	Children@ Palliative Care; the identified Learning Needs of Paediatricians. <i>Irish Medical Journal</i> , <b>2020</b> , 113, 95	0.7	0
135	Pediatric Intensive Care: Immunomodulation With Activated Protein C. <i>Frontiers in Pediatrics</i> , <b>2019</b> , 7, 386	3.4	4
134	Altered Toll-Like Receptor Signalling in Children with Down Syndrome. <i>Mediators of Inflammation</i> , <b>2019</b> , 2019, 4068734	4.3	10
133	Antenatal depression and the impact on infant cognitive, language and motor development at six and twelve months postpartum. <i>Early Human Development</i> , <b>2019</b> , 134, 41-46	2.2	22
132	Neonatal Encephalopathy: Need for Recognition of Multiple Etiologies for Optimal Management. <i>Frontiers in Pediatrics</i> , <b>2019</b> , 7, 142	3.4	41
131	Nucleic acid cytokine responses in obese children and infants of obese mothers. <i>Cytokine</i> , <b>2019</b> , 119, 152-158	4	1
130	Coeliac disease in children with Down syndrome in Ireland. <i>Archives of Disease in Childhood</i> , <b>2019</b> , 104, 200-201	2.2	
129	Dr Janusz Korczak: paediatrician, children@ advocate and hero. <i>Pediatric Research</i> , <b>2019</b> , 86, 783-784	3.2	1

128	Coagulation Profiles Are Associated With Early Clinical Outcomes in Neonatal Encephalopathy. <i>Frontiers in Pediatrics</i> , <b>2019</b> , 7, 399	3.4	8
127	Low Density Granulocytes in ANCA Vasculitis Are Heterogenous and Hypo-Responsive to Anti-Myeloperoxidase Antibodies. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 2603	8.4	23
126	Immunology and Immunodeficiencies in Children <b>2019</b> , 1-18		
125	Question 2: Does coagulase negative staphylococcal sepsis cause neurodevelopmental delay in preterm infants?. <i>Archives of Disease in Childhood</i> , <b>2019</b> , 104, 97-100	2.2	5
124	Question 1: Palivizumab for all children with Down syndrome?. <i>Archives of Disease in Childhood</i> , <b>2019</b> , 104, 94-97	2.2	4
123	Type 1 IFN Induction by Cytosolic Nucleic Acid Is Intact in Neonatal Mononuclear Cells, Contrasting Starkly with Neonatal Hyporesponsiveness to TLR Ligation Due to Independence from Endosome-Mediated IRF3 Activation. <i>Journal of Immunology</i> , <b>2018</b> , 201, 1131-1143	5.3	7
122	Gender disparities in preterm neonatal outcomes. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2018</b> , 107, 1494	3.1	43
121	Question 1: Do children with Down syndrome benefit from extra vaccinations?. <i>Archives of Disease in Childhood</i> , <b>2018</b> , 103, 1085-1087	2.2	2
120	Altered endotoxin responsiveness in healthy children with Down syndrome. <i>BMC Immunology</i> , <b>2018</b> , 19, 31	3.7	16
119	Maternal protein intake during pregnancy is associated with child growth up to 5 years of age, but not through insulin-like growth factor-1: findings from the ROLO study. <i>British Journal of Nutrition</i> , <b>2018</b> , 120, 1252-1261	3.6	6
118	Question 2: Vitamin D intake for preterm infants: how much do they really need?. <i>Archives of Disease in Childhood</i> , <b>2018</b> , 103, 808-811	2.2	2
117	Complex spectrum of phenobarbital effects in a mouse model of neonatal hypoxia-induced seizures. <i>Scientific Reports</i> , <b>2018</b> , 8, 9986	4.9	14
116	Serial cytokine alterations and abnormal neuroimaging in newborn infants with encephalopathy. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2017</b> , 106, 561-567	3.1	23
115	Expression of X-linked Toll-like receptor 4 signaling genes in female vs. male neonates. <i>Pediatric Research</i> , <b>2017</b> , 81, 831-837	3.2	12
114	QUESTION 2: Is permissive hypercapnia beneficial to preterm infants?. <i>Archives of Disease in Childhood</i> , <b>2017</b> , 102, 113-115	2.2	1
113	The future of pediatric research: European perspective. <i>Pediatric Research</i> , <b>2017</b> , 81, 138-139	3.2	3
112	Perinatal Asphyxia and Erythropoietin and VEGF: Serial Serum and Cerebrospinal Fluid Responses. <i>Neonatology</i> , <b>2017</b> , 111, 253-259	4	21
111	Introduction-Standing on each other's shoulders. <i>Pediatric Research</i> , <b>2017</b> , 81, 137	3.2	0

110	Immune function? A missing link in the gender disparity in preterm neonatal outcomes. <i>Expert Review of Clinical Immunology</i> , <b>2017</b> , 13, 1061-1071	5.1	29
109	Sharing Progress in Neonatal (SPIN) Brain, Gut, Heart, and Lung. <i>Neonatology</i> , <b>2017</b> , 111, 384-387	4	3
108	Bisphosphonate use in children with cerebral palsy. <i>The Cochrane Library</i> , <b>2017</b> ,	5.2	1
107	Correction of vitamin D deficiency in a cohort of newborn infants using daily 200IU vitamin D supplementation. <i>Irish Journal of Medical Science</i> , <b>2016</b> , 185, 683-687	1.9	4
106	Renal function and novel urinary biomarkers in infants with neonatal encephalopathy. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2016</b> , 105, e513-e519	3.1	16
105	Dynamic platelet function on von Willebrand factor is different in preterm neonates and full-term neonates: changes in neonatal platelet function. <i>Journal of Thrombosis and Haemostasis</i> , <b>2016</b> , 14, 2027-2035	15.4	14
104	SUPPORTING PRETERM INFANT ATTACHMENT AND SOCIOEMOTIONAL DEVELOPMENT IN THE NEONATAL INTENSIVE CARE UNIT: STAFF PERCEPTIONS. <i>Infant Mental Health Journal</i> , <b>2016</b> , 37, 160-71	2.3	19
103	Practices in antenatal counseling for extremely premature infants amongst European trainees. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2016</b> , 29, 3956-9	2	5
102	Vitamin D enhances reactive oxygen intermediates production in phagocytic cells in term and preterm infants. <i>Pediatric Research</i> , <b>2016</b> , 79, 654-61	3.2	11
101	Persistent systemic monocyte and neutrophil activation in neonatal encephalopathy. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2016</b> , 29, 582-9	2	9
100	Persistent systemic monocyte and neutrophil activation in neonatal encephalopathy. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2016</b> , 29, 309-16	2	6
99	Immunology and Immunodeficiencies in Children <b>2016</b> , 1-18		
98	QUESTION 2: Is frusemide necessary following red cell transfusion in preterm neonates?. <i>Archives of Disease in Childhood</i> , <b>2016</b> , 101, 868-70	2.2	
97	The Association of Vitamin D Status with Acute Respiratory Morbidity in Preterm Infants. <i>Journal of Pediatrics</i> , <b>2015</b> , 166, 1175-1180.e1	3.6	48
96	Neutrophil and monocyte toll-like receptor 4, CD11b and reactive oxygen intermediates, and neuroimaging outcomes in preterm infants. <i>Pediatric Research</i> , <b>2015</b> , 78, 82-90	3.2	17
95	Impact of maternal diet on neonatal anthropometry: a randomized controlled trial. <i>Pediatric Obesity</i> , <b>2015</b> , 10, 52-6	4.6	29
94	Neonatal brain injury and systemic inflammation: modulation by activated protein C ex vivo. <i>Clinical and Experimental Immunology</i> , <b>2015</b> , 179, 477-84	6.2	11
93	Methodologies to assess paediatric adiposity. <i>Irish Journal of Medical Science</i> , <b>2015</b> , 184, 53-68	1.9	41



92	Fetal metabolic influences of neonatal anthropometry and adiposity. <i>BMC Pediatrics</i> , <b>2015</b> , 15, 175	2.6	20
91	Inadequate vitamin D levels are associated with culture positive sepsis and poor outcomes in paediatric intensive care. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2015</b> , 104, e433-8	3.1	29
90	Biomarkers of multiorgan injury in neonatal encephalopathy. <i>Biomarkers in Medicine</i> , <b>2015</b> , 9, 267-75	2.3	8
89	Influenza in hospitalized children in Ireland in the pandemic period and the 2010/2011 season: risk factors for paediatric intensive-care-unit admission. <i>Epidemiology and Infection</i> , <b>2014</b> , 142, 1826-35	4.3	3
88	Easily missed, potentially fatal complication in an extremely preterm infant. <i>BMJ Case Reports</i> , <b>2014</b> , 2014,	0.9	3
87	The prevalence of syphilis at childbirth in Ireland: a six-year review. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2014</b> , 27, 1823-5	2	4
86	Vitamin D status in Irish children and adolescents: value of fortification and supplementation. <i>Clinical Pediatrics</i> , <b>2014</b> , 53, 1345-51	1.2	13
85	Incidence of congenital cytomegalovirus infection in Ireland: implications for screening and diagnosis. <i>Journal of Clinical Virology</i> , <b>2014</b> , 59, 156-60	14.5	19
84	Perinatal <i>Treponema pallidum</i> : evidence based guidelines to reduce mother to child transmission. <i>Irish Medical Journal</i> , <b>2014</b> , 107, 14-6	0.7	
83	Toll-like receptors in neonatal sepsis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2013</b> , 102, 572-8	3.1	24
82	Management of renal dysfunction following term perinatal hypoxia-ischaemia. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2013</b> , 102, 233-41	3.1	16
81	Vitamin D and neonatal immune function. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2013</b> , 26, 639-46	2	31
80	Biomarkers of acute kidney injury in neonatal encephalopathy. <i>European Journal of Pediatrics</i> , <b>2013</b> , 172, 305-16	4.1	15
79	Vitamin D nutritional status in preterm infants and response to supplementation. <i>British Journal of Nutrition</i> , <b>2013</b> , 110, 156-63	3.6	50
78	A randomized trial of exothermic mattresses for preterm newborns in polyethylene bags. <i>Pediatrics</i> , <b>2013</b> , 132, e135-41	7.4	46
77	A randomized trial of nasal prong or face mask for respiratory support for preterm newborns. <i>Pediatrics</i> , <b>2013</b> , 132, e389-95	7.4	25
76	Universal perinatal screening for <i>Treponema pallidum</i> : the role of a dedicated infectious diseases team for prevention of mother-to-child transmission. <i>Sexually Transmitted Infections</i> , <b>2013</b> , 89, 582	2.8	2
75	Cardiac biomarkers in neonatal hypoxic ischaemia. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2012</b> , 101, 338-43	3.1	14



74	Non-blood group-specific red blood cell transfusions in preterm infants and necrotizing enterocolitis. <i>Journal of Pediatrics</i> , <b>2012</b> , 160, 354; author reply 354-5	3.6	1
73	Cardiovascular dysfunction in infants with neonatal encephalopathy. <i>Archives of Disease in Childhood</i> , <b>2012</b> , 97, 372-5	2.2	45
72	Seen but not heard: congenital cytomegalovirus. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2012</b> , 97, F390	4.7	1
71	Randomized trial of prongs or mask for nasal continuous positive airway pressure in preterm infants. <i>Pediatrics</i> , <b>2012</b> , 130, e1170-6	7.4	57
70	Efficacy and safety of intravenous Ig and alterations in haematological parameters of infants with isoimmune haemolytic disease. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2012</b> , 97, F76-7	4.7	
69	The decline and fall of the cardiac biomarker: a good indicator of resolution of cardiac dysfunction following perinatal asphyxia. commentary on D.C. Vijlbrief et al.: Cardiac biomarkers as indicators of hemodynamic adaptation during postasphyxial hypothermia treatment ( <i>Neonatology</i> <b>2012</b> , <i>102</i> :242-248). <i>Neonatology</i> , <b>2012</b> , 102, 249-50	4	2
68	Towards evidence based medicine for paediatricians. Question 2. What is the ideal dose of vitamin D supplementation for term neonates?. <i>Archives of Disease in Childhood</i> , <b>2012</b> , 97, 387-9	2.2	4
67	Serum magnesium in the first week of life in extremely low birth weight infants. <i>Neonatology</i> , <b>2012</b> , 101, 274-7	4	5
66	Necrotising Enterocolitis and Systemic Inflammation: Placental Pathology and Haematological Markers of Mortality. <i>Pediatric Research</i> , <b>2011</b> , 70, 779-779	3.2	
65	Poor Vitamin D Status in Healthy Mothers and Infants: Resolution in Neonates on 200 IU Daily. <i>Pediatric Research</i> , <b>2011</b> , 70, 789-789	3.2	
64	Novel Myocardial Velocity Measures in Preterm Infants - Speckle Tracking Imaging. <i>Pediatric Research</i> , <b>2011</b> , 70, 261-261	3.2	
63	Coagulation Profile in Very Premature Infants. <i>Pediatric Research</i> , <b>2011</b> , 70, 264-264	3.2	
62	Antenatal Screening for T.Pallidum; Yield and Neonatal Outcomes. <i>Pediatric Research</i> , <b>2011</b> , 70, 441-441	3.2	
61	Parental Perception of the Quality of Primary Care Paediatric Services. <i>Pediatric Research</i> , <b>2011</b> , 70, 572-572	3.2	
60	Iron Overload in Very Low Birth Weight Infants: Serum Ferritin and Adverse Outcomes. <i>Pediatric Research</i> , <b>2011</b> , 70, 612-612	3.2	
59	Vitamin D deficiency is associated with altered hematologic indexes in very low birth weight infants. <i>Journal of Pediatrics</i> , <b>2011</b> , 158, 687; author reply 687-8	3.6	
58	Troponin T, N-terminal pro natriuretic peptide and a patent ductus arteriosus scoring system predict death before discharge or neurodevelopmental outcome at 2 years in preterm infants. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2011</b> , 96, F133-7	4.7	48
57	Decreased fibrinogen levels are associated with severe intraventricular hemorrhage in very low birth weight (VLBW) infants. <i>Journal of Neonatal-Perinatal Medicine</i> , <b>2011</b> , 4, 133-136	1.3	3

56	Soluble Triggering Receptor Expressed on Myeloid Cells-1 (Strem-1) in Neonatal Sepsis. <i>Pediatric Research</i> , <b>2011</b> , 70, 473-473	3.2	23
55	Neonatal albumin infusions in paediatric intensive care. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2010</b> , 95, F149	4.7	1
54	Human cytomegalovirus UL144 is associated with viremia and infant development sequelae in congenital infection. <i>Journal of Clinical Microbiology</i> , <b>2010</b> , 48, 3956-62	9.7	23
53	970 Congenital Diaphragmatic Hernia: Fetal and Postnatal Survival. <i>Pediatric Research</i> , <b>2010</b> , 68, 484-484	3.2	
52	344 Prongs or Mask for Nasal Continuous Positive Airways Pressure in Preterm Infants (The Pom Trial): A Randomised Trial. <i>Pediatric Research</i> , <b>2010</b> , 68, 178-178	3.2	1
51	483 Promoting Early Childhood Literacy in Paediatric Clinics: Reach Out and Read (ROR) Ireland Pilot Study. <i>Pediatric Research</i> , <b>2010</b> , 68, 247-247	3.2	
50	624 Neonatal Congenital Heart Defects: Clinical Status From Birth to Arrival at the Irish National Cardiac Centre. <i>Pediatric Research</i> , <b>2010</b> , 68, 319-319	3.2	
49	639 Morbidity Post Surgical Patent Ductus Arteriosus Ligation in Very Low Birth Weight Infants (VLBW). <i>Pediatric Research</i> , <b>2010</b> , 68, 327-327	3.2	
48	775 Necrotising Enterocolitis: Haematological Markers of Mortality. <i>Pediatric Research</i> , <b>2010</b> , 68, 392-392	3.2	
47	366 Follow-Up 25OHD Levels in Preterm Very Low Birth Weight (VLBW) Infants. <i>Pediatric Research</i> , <b>2010</b> , 68, 189-189	3.2	
46	638 Major Neonatal Congenital Heart Disease in Ireland is Increased in Incidence and Complexity Compared to International Figures. <i>Pediatric Research</i> , <b>2010</b> , 68, 326-326	3.2	
45	Comparison of pigtail percutaneous versus traditional chest tube thoracotomy for pneumothorax drainage in neonates. <i>Journal of Neonatal-Perinatal Medicine</i> , <b>2009</b> , 2, 241-245	1.3	
44	The Use of N-Terminal-Pro-BNP in Preterm Infants. <i>International Journal of Pediatrics (United Kingdom)</i> , <b>2009</b> , 2009, 175216	2.1	10
43	Elevated iron indices in preterm infants: association with male gender. <i>American Journal of Perinatology</i> , <b>2009</b> , 26, 7-11	3.3	5
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41	Do we neglect infant safety during air travel?. <i>Archives of Disease in Childhood</i> , <b>2009</b> , 94, 562	2.2	1
40	Triggering Receptor Expressed on Myeloid Cells (TREM) family and the application of its antagonists. <i>Recent Patents on Anti-infective Drug Discovery</i> , <b>2009</b> , 4, 51-6	1.6	25
39	Relationship between vitamin D and alkaline phosphatase in very-low-birthweight infants. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2009</b> , 94, F77-8	4.7	4

38	Incidental finding of endocarditis in a preterm neonate. <i>BMJ Case Reports</i> , <b>2009</b> , 2009, bcr2006106625	0.9	1
37	Congenital diaphragmatic hernia: neonatal outcomes following referral to a paediatric surgical centre. <i>Irish Medical Journal</i> , <b>2009</b> , 102, 260-1	0.7	3
36	Maternal and neonatal lipopolysaccharide and Fas responses are altered by antenatal risk factors for sepsis. <i>Clinical and Experimental Immunology</i> , <b>2008</b> , 151, 244-50	6.2	9
35	Patent ductus arteriosus evaluation by serial echocardiography in preterm infants. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2008</b> , 97, 574-8	3.1	44
34	Influence of a patent ductus arteriosus on cardiac troponin T levels in preterm infants. <i>Journal of Pediatrics</i> , <b>2008</b> , 153, 350-3	3.6	37
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32	Left atrial appendage mimicking an intra-cardiac vegetation in preterm neonates. <i>Neonatology</i> , <b>2008</b> , 93, 113-6	4	2
31	Serum troponin in neonatal intensive care. <i>Neonatology</i> , <b>2008</b> , 94, 1-7	4	29
30	Quantitative assessment of the degree of ductal steal using celiac artery blood flow to left ventricular output ratio in preterm infants. <i>Neonatology</i> , <b>2008</b> , 93, 206-12	4	30
29	What is the best treatment for hyperkalaemia in a preterm infant?. <i>Archives of Disease in Childhood</i> , <b>2008</b> , 93, 174-6	2.2	3
28	Cardiac troponin T and N-terminal-pro-B type natriuretic peptide reflect myocardial function in preterm infants. <i>Journal of Perinatology</i> , <b>2008</b> , 28, 482-6	3.1	33
27	Are elevated peripheral leukocytes markers of septic etiology in asphyxiated infants with neurological disability?. <i>Journal of Perinatology</i> , <b>2008</b> , 28, 85; author reply 85-6	3.1	
26	Albumin administration in the management of neonatal hypoalbuminaemia. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2008</b> , 93, F326	4.7	10
25	Variation in inspiratory time and tidal volume with T-piece neonatal resuscitator: association with operator experience and distraction. <i>Resuscitation</i> , <b>2008</b> , 79, 230-3	4	24
24	Rationalising the use of "growing bloods" in stable preterm infants. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2008</b> , 93, F171-2	4.7	1
23	Serum albumin and mortality in very low birth weight infants. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2008</b> , 93, F310-2	4.7	17
22	Efficacy of intravenous immunoglobulin in the management of haemolytic disease of the newborn. <i>Irish Medical Journal</i> , <b>2008</b> , 101, 46-8	0.7	3
21	Incidental finding of endocarditis in a preterm neonate. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2007</b> , 92, F134	4.7	

20	Are B-type natriuretic peptide (BNP) and N-terminal-pro-BNP useful in neonates?. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2007</b> , 92, F320-4	4.7	50
19	Neonatal encephalopathy is associated with altered perinatal systemic neutrophil apoptosis. <i>American Journal of Perinatology</i> , <b>2007</b> , 24, 525-30	3.3	7
18	N-terminal pro-B-type natriuretic peptide as a marker of ductal haemodynamic significance in preterm infants: a prospective observational study. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2007</b> , 92, F421-2	4.7	38
17	Possible sequelae of sustained lung inflation in resuscitation of preterm infants. <i>Pediatrics</i> , <b>2007</b> , 120, 1221-2; author reply 1222-3	7.4	4
16	Are carbon dioxide detectors useful in neonates?. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2006</b> , 91, F295-8	4.7	39
15	Effects of heat shock and hypoxia on neonatal neutrophil lipopolysaccharide responses: altered apoptosis, Toll-like receptor-4 and CD11b expression compared with adults. <i>Neonatology</i> , <b>2006</b> , 90, 34-9 <sup>4</sup>		21
14	Neonatal Escherichia coli sepsis: possible effects of gender, type of surfactant, or time to initiation of antibiotics?. <i>American Journal of Obstetrics and Gynecology</i> , <b>2006</b> , 194, 1201-2; author reply 1202	6.4	0
13	254 Maternal and Neonatal Lipopolysaccharide Responses are Altered in Neonatal Encephalopathy. <i>Pediatric Research</i> , <b>2005</b> , 58, 398-398	3.2	
12	Performance of an Automated Immature Granulocyte Count as a Predictor of Neonatal Sepsis. <i>American Journal of Clinical Pathology</i> , <b>2005</b> , 123, 618-624	1.9	60
11	Granulocyte colony-stimulating factor and granulocyte-macrophage colony-stimulating factor have differential effects on neonatal and adult neutrophil survival and function. <i>Pediatric Research</i> , <b>2005</b> , 57, 806-12	3.2	36
10	Does gastroesophageal reflux cause apnea in preterm infants?. <i>Neonatology</i> , <b>2005</b> , 87, 254-61	4	39
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8	Labor promotes neonatal neutrophil survival and lipopolysaccharide responsiveness. <i>Pediatric Research</i> , <b>2004</b> , 56, 99-103	3.2	23
7	Perinatal toxicity of domestic naphthalene exposure. <i>Journal of Perinatology</i> , <b>2004</b> , 24, 792-3	3.1	9
6	Labor induces a maternal inflammatory response syndrome. <i>American Journal of Obstetrics and Gynecology</i> , <b>2004</b> , 190, 448-55	6.4	21
5	Gene expression profile of inflammatory neutrophils: alterations in the inhibitors of apoptosis proteins during spontaneous and delayed apoptosis. <i>Shock</i> , <b>2004</b> , 21, 512-8	3.4	21
4	Sex-specific alterations in neutrophil apoptosis: the role of estradiol and progesterone. <i>Blood</i> , <b>2003</b> , 102, 2653-9	2.2	129
3	Intensive enteral nutrition support in paediatric bone marrow transplantation. <i>Bone Marrow Transplantation</i> , <b>2001</b> , 27, 741-6	4.4	45

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