Gorm Greisen

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.

277 8,856 48 83 g-index

323 10,206 3.6 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
277	Early cerebral hypoxia in extremely preterm infants and neurodevelopmental impairment at 2 year of age: A post hoc analysis of the SafeBoosC II trial <i>PLoS ONE</i> , 2022 , 17, e0262640	3.7	O
276	Cerebral near-infrared spectroscopy monitoring (NIRS) in children and adults: a systematic review with meta-analysis <i>Pediatric Research</i> , 2022 ,	3.2	0
275	First-trimester biomarkers and the risk of cerebral palsy Early Human Development, 2022, 167, 105564	2.2	
274	Video recording as an objective assessment tool of health worker performance in neonatal resuscitation at a district hospital in Pemba, Tanzania: a feasibility study <i>BMJ Open</i> , 2022 , 12, e060642	3	O
273	Cerebral Oximetry in Preterm Infants-To Use or Not to Use, That Is the Question <i>Frontiers in Pediatrics</i> , 2021 , 9, 747660	3.4	O
272	The impact of the COVID pandemic on prematurity rates: Conflicting results, publication ethics and academic frustration. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021 ,	3.1	1
271	The clinical effects of cerebral near-infrared spectroscopy monitoring (NIRS) versus no monitoring: a protocol for a systematic review with meta-analysis and trial sequential analysis. <i>Systematic Reviews</i> , 2021 , 10, 111	3	1
270	Antibiotic regimens for late-onset neonatal sepsis. <i>The Cochrane Library</i> , 2021 , 5, CD013836	5.2	6
269	Antibiotic regimens for early-onset neonatal sepsis. <i>The Cochrane Library</i> , 2021 , 5, CD013837	5.2	4
268	How to safeguard the brain of extremely preterm infants?. <i>Pediatric Research</i> , 2021 , 90, 248-249	3.2	
267	Gut colonization in preterm infants supplemented with bovine colostrum in the first week of life: An explorative pilot study. <i>Journal of Parenteral and Enteral Nutrition</i> , 2021 ,	4.2	2
266	Central data monitoring in the multicentre randomised SafeBoosC-III trial - a pragmatic approach. <i>BMC Medical Research Methodology</i> , 2021 , 21, 160	4.7	1
265	COpenhagen Neuroplastic TRaining Against Contractures in Toddlers (CONTRACT): protocol of an open-label randomised clinical trial with blinded assessment for prevention of contractures in infants with high risk of cerebral palsy. <i>BMJ Open</i> , 2021 , 11, e044674	3	1
264	Extremely Preterm Infant Admissions Within the SafeBoosC-III Consortium During the COVID-19 Lockdown. <i>Frontiers in Pediatrics</i> , 2021 , 9, 647880	3.4	4
263	Changes in pulmonary oxygen content are detectable with laser absorption spectroscopy: proof of concept in newborn piglets. <i>Pediatric Research</i> , 2021 , 89, 823-829	3.2	4
262	Aerosol generation by respiratory support of neonates may be low. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021 , 110, 1810-1811	3.1	1
261	The effect of early probiotic exposure on the preterm infant gut microbiome development. <i>Gut Microbes</i> , 2021 , 13, 1951113	8.8	3

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260	The effect of gestational age on major neurodevelopmental disorders in preterm infants. <i>Pediatric Research</i> , 2021 ,	3.2	5
259	Parent-Infant Interactions Among Infants With High Risk of Cerebral Palsy: A Protocol for an Observational Study of Infant and Parental Factors for Dyadic Reciprocity. <i>Frontiers in Psychiatry</i> , 2021 , 12, 736676	5	
258	Not Removing the Glossy White Cover from Adhesive INVOS Neonatal Sensors Affects the Oxygenation Measurement. <i>Advances in Experimental Medicine and Biology</i> , 2021 , 1269, 353-357	3.6	
257	Declining prevalence of cerebral palsy in children born at term in Denmark <i>Developmental Medicine and Child Neurology</i> , 2021 ,	3.3	1
256	Reply. Journal of Pediatrics, 2020, 226, 318	3.6	
255	Early Use of Antibiotics Is Associated with a Lower Incidence of Necrotizing Enterocolitis in Preterm, Very Low Birth Weight Infants: The NEOMUNE-NeoNutriNet Cohort Study. <i>Journal of Pediatrics</i> , 2020 , 227, 128-134.e2	3.6	8
254	Comparison of INVOS 5100C and Nonin SenSmart X-100 oximeter performance in preterm infants with spontaneous apnea. <i>Pediatric Research</i> , 2020 , 87, 1244-1250	3.2	5
253	Pilot test of an online training module on near-infrared spectroscopy monitoring for the randomised clinical trial SafeBoosC-III. <i>Trials</i> , 2020 , 21, 356	2.8	Ο
252	Re: Antenatal magnesium sulphate for the prevention of cerebral palsy in infants born preterm: a double-blind, randomised, placebo-controlled, multi-centre trial: At which gestational ages should magnesium sulphate be given to women at risk of preterm birth?. <i>BJOG: an International Journal of</i>	3.7	1
251	Obstetrics and Gynaecology, 2020 , 127, 1295-1296 Validation of diffuse correlation spectroscopy against O-water PET for regional cerebral blood flow measurement in neonatal piglets. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2020 , 40, 2055-2065	7.3	18
250	The increased susceptibility to airway infections after preterm birth does not persist into adolescence. <i>PLoS ONE</i> , 2020 , 15, e0238382	3.7	3
249	Antibiotic Stewardship in Premature Infants: A Systematic Review. <i>Neonatology</i> , 2020 , 117, 673-686	4	4
248	Reply. Journal of Pediatrics, 2020 , 226, 316-317	3.6	
247	The match between need and use of health services among healthy under-fives in Denmark: A register-based national cohort study. <i>PLoS ONE</i> , 2020 , 15, e0231776	3.7	О
246	Continuing decline in the prevalence of cerebral palsy in Denmark for birth years 2008-2013. European Journal of Paediatric Neurology, 2020 ,	3.8	4
245	Cerebral oxygenation and blood flow in term infants during postnatal transition: BabyLux project. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2019 , 104, F648-F653	4.7	6
244	Impact of Early Exposure to Cefuroxime on the Composition of the Gut Microbiota in Infants Following Cesarean Delivery. <i>Journal of Pediatrics</i> , 2019 , 210, 99-105.e2	3.6	16
243	Lactate acidosis and cardiac output during initial therapeutic cooling in asphyxiated newborn infants. <i>PLoS ONE</i> , 2019 , 14, e0213537	3.7	7

242	European Consensus Guidelines on the Management of Respiratory Distress Syndrome - 2019 Update. <i>Neonatology</i> , 2019 , 115, 432-450	4	409
241	No neurodevelopmental benefit of cerebral oximetry in the first randomised trial (SafeBoosC II) in preterm infants during the first days of life. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019 , 108, 275-281	3.1	25
24 0	BCG Vaccination at Birth and Rate of Hospitalization for Infection Until 15 Months of Age in Danish Children: A Randomized Clinical Multicenter Trial. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2019 , 8, 213-220	4.8	29
239	Incidence and risk of necrotizing enterocolitis in Denmark from 1994-2014. PLoS ONE, 2019 , 14, e02192	26 ₈₇	11
238	Cerebral oxygenation and blood flow in normal term infants at rest measured by a hybrid near-infrared device (BabyLux). <i>Pediatric Research</i> , 2019 , 86, 515-521	3.2	12
237	Too much? Mortality and health service utilisation among Danish children 1999-2016: A register-based study. <i>PLoS ONE</i> , 2019 , 14, e0224544	3.7	1
236	Accuracy and precision of tissue optical properties and hemodynamic parameters estimated by the BabyLux device: a hybrid time-resolved near-infrared and diffuse correlation spectroscopy neuro-monitor. <i>Biomedical Optics Express</i> , 2019 , 10, 2556-2579	3.5	8
235	Cerebral near-infrared spectroscopy monitoring versus treatment as usual for extremely preterm infants: a protocol for the SafeBoosC randomised clinical phase III trial. <i>Trials</i> , 2019 , 20, 811	2.8	19
234	Risk factors of post-discharge under-five mortality among Danish children 1997-2016: A register-based study. <i>PLoS ONE</i> , 2019 , 14, e0226045	3.7	2
233	Detailed statistical analysis plan for the SafeBoosC III trial: a multinational randomised clinical trial assessing treatment guided by cerebral oxygenation monitoring versus treatment as usual in extremely preterm infants. <i>Trials</i> , 2019 , 20, 746	2.8	3
232	Parental views on the principles for cluster randomised trials involving neonates and infants. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019 , 108, 789-791	3.1	1
231	Time to Full Enteral Feeding for Very Low-Birth-Weight Infants Varies Markedly Among Hospitals Worldwide But May Not Be Associated With Incidence of Necrotizing Enterocolitis: The NEOMUNE-NeoNutriNet Cohort Study. <i>Journal of Parenteral and Enteral Nutrition</i> , 2019 , 43, 658-667	4.2	21
230	Vascular Regulation of Blood Flow to Organs in the Preterm and Term Neonate 2019 , 29-46		
229	Methods to Assess Organ Blood Flow in the Neonate 2019 , 283-294		
228	Hybrid PET/MRI imaging in healthy unsedated newborn infants with quantitative rCBF measurements using O-water PET. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2019 , 39, 782-793	7.3	11
227	Tidal breath eNO measurements in a cohort of unsedated hospitalized neonates-A method validation. <i>Pediatric Pulmonology</i> , 2018 , 53, 762-771	3.5	3
226	Early postnatal hyperglycaemia is a risk factor for treatment-demanding retinopathy of prematurity. <i>British Journal of Ophthalmology</i> , 2018 , 102, 14-18	5.5	10
225	Bovine Colostrum for Preterm Infants in the First Days of Life: A Randomized Controlled Pilot Trial. Journal of Pediatric Gastroenterology and Nutrition, 2018, 66, 471-478	2.8	28

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224	Dopamine plasma clearance is increased in piglets compared to neonates during continuous dopamine infusion. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018 , 107, 249-254	3.1	2
223	Psychiatric morbidity develops after onset of pediatric multiple sclerosis: A Danish nationwide population-based study. <i>Multiple Sclerosis and Related Disorders</i> , 2018 , 19, 30-34	4	5
222	Comparison of tissue oximeters on a liquid phantom with adjustable optical properties: an extension. <i>Biomedical Optics Express</i> , 2018 , 9, 86-101	3.5	43
221	The increased purchase of asthma medication for individuals born preterm seems to wane with age: A register-based longitudinal national cohort study. <i>PLoS ONE</i> , 2018 , 13, e0199884	3.7	4
220	validation of cerebral near-infrared spectroscopy: a review. <i>Neurophotonics</i> , 2018 , 5, 040901	3.9	18
219	A possible way to assess tidal exhaled nitric oxide in neonates and infants treated with nasal continuous positive airway pressure. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018 , 107, 557-559	3.1	1
218	Don@Rush It: Conservative Care in Denmark. <i>Pediatrics</i> , 2018 , 142, S539-S544	7.4	1
217	Low gestational age at birth and difficulties in school-A matter of @oseQ <i>PLoS ONE</i> , 2018 , 13, e0198482	3.7	4
216	Prognostic Accuracy of Electroencephalograms in Preterm Infants: A Systematic Review. <i>Pediatrics</i> , 2017 , 139,	7.4	29
215	Quantifying cerebral hypoxia by near-infrared spectroscopy tissue oximetry: the role of arterial-to-venous blood volume ratio. <i>Journal of Biomedical Optics</i> , 2017 , 22, 25001	3.5	7
214	Surfactant Need by Gestation for Very Preterm Babies Initiated on Early Nasal CPAP: A Danish Observational Multicentre Study of 6,628 Infants Born 2000-2013. <i>Neonatology</i> , 2017 , 111, 331-336	4	14
213	The influence of probiotics for preterm neonates on the incidence of atopic dermatitis-results from a historically controlled cohort study. <i>Archives of Dermatological Research</i> , 2017 , 309, 259-264	3.3	9
212	BCG vaccination at birth and early childhood hospitalisation: a randomised clinical multicentre trial. <i>Archives of Disease in Childhood</i> , 2017 , 102, 224-231	2.2	46
211	Cerebral near-infrared spectroscopy monitoring for prevention of brain injury in very preterm infants. <i>The Cochrane Library</i> , 2017 , 9, CD011506	5.2	22
210	Mechanical and vasomotor properties of piglet isolated middle cerebral artery. <i>Pharmacology Research and Perspectives</i> , 2017 , 5, e00279	3.1	3
209	European Consensus Guidelines on the Management of Respiratory Distress Syndrome - 2016 Update. <i>Neonatology</i> , 2017 , 111, 107-125	4	284
208	Dopamine therapy does not affect cerebral autoregulation during hypotension in newborn piglets. <i>PLoS ONE</i> , 2017 , 12, e0170738	3.7	7
207	Early biomarkers of brain injury and cerebral hypo- and hyperoxia in the SafeBoosC II trial. <i>PLoS ONE</i> , 2017 , 12, e0173440	3.7	26

206	A randomized clinical trial in preterm infants on the effects of a home-based early intervention with the @ areToy SystemQ <i>PLoS ONE</i> , 2017 , 12, e0173521	3.7	34
205	Nonspecific effect of BCG vaccination at birth on early childhood infections: a randomized, clinical multicenter trial. <i>Pediatric Research</i> , 2016 , 80, 681-685	3.2	34
204	Comparison of tissue oximeters on a liquid phantom with adjustable optical properties. <i>Biomedical Optics Express</i> , 2016 , 7, 2973-92	3.5	61
203	Equipoise is necessary for randomising patients to clinical trials. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016 , 105, 1259-1260	3.1	5
202	New porcine test-model reveals remarkable differences between algorithms for spectrophotometrical haemoglobin saturation measurements with VLS. <i>Physiological Measurement</i> , 2016 , 37, 1624-35	2.9	1
201	Prophylactic Probiotics for Preterm Infants: A Systematic Review and Meta-Analysis of Observational Studies. <i>Neonatology</i> , 2016 , 109, 105-12	4	91
200	A pilot study on early home-based intervention through an intelligent baby gym (CareToy) in preterm infants. <i>Research in Developmental Disabilities</i> , 2016 , 53-54, 32-42	2.7	23
199	Neonatal Risk Factors for Treatment-Demanding Retinopathy of Prematurity: A Danish National Study. <i>Ophthalmology</i> , 2016 , 123, 796-803	7.3	52
198	The SafeBoosC II randomized trial: treatment guided by near-infrared spectroscopy reduces cerebral hypoxia without changing early biomarkers of brain injury. <i>Pediatric Research</i> , 2016 , 79, 528-35	3.2	46
197	Brain injury in the international multicenter randomized SafeBoosC phase II feasibility trial: cranial ultrasound and magnetic resonance imaging assessments. <i>Pediatric Research</i> , 2016 , 79, 466-72	3.2	18
196	The BabyLux project - an optical neuro-monitor of cerebral oxygen metabolism and blood flow for neonatology 2016 ,		2
195	Lack of a Negative Effect of BCG-Vaccination on Child Psychomotor Development: Results from the Danish Calmette Study - A Randomised Clinical Trial. <i>PLoS ONE</i> , 2016 , 11, e0154541	3.7	5
194	Recruiting to Clinical Trials on the Telephone - a randomized controlled trial. <i>Trials</i> , 2016 , 17, 552	2.8	5
193	Formal training in general movement assessment is required to effectively evaluate infants with perinatal asphyxia in outpatient settings. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016 , 105, 1056-60	3.1	6
192	Bacillus Calmette-Gufin vaccination at birth: Effects on infant growth. A randomized clinical trial. <i>Early Human Development</i> , 2016 , 100, 49-54	2.2	4
191	The SafeBoosC phase II clinical trial: an analysis of the interventions related with the oximeter readings. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2016 , 101, F333-8	4.7	11
190	Reply. <i>Ophthalmology</i> , 2016 , 123, e73-e75	7.3	
189	Cerebral oximetry in preterm infants: an agenda for research with a clear clinical goal. Neurophotonics, 2016 , 3, 031407	3.9	25

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188	Nasogastric feeding tubes from a neonatal department yield high concentrations of potentially pathogenic bacteria- even 1 d after insertion. <i>Pediatric Research</i> , 2016 , 80, 395-400	3.2	13
187	Adverse reactions to the Bacillus Calmette-Gufin (BCG) vaccine in new-born infants-an evaluation of the Danish strain 1331 SSI in a randomized clinical trial. <i>Vaccine</i> , 2016 , 34, 2477-82	4.1	19
186	Probiotics to prevent necrotising enterocolitis in very preterm infants. <i>Danish Medical Journal</i> , 2016 , 63,	3.8	5
185	Bacillus Calmette-Gufin immunisation at birth and morbidity among Danish children: A prospective, randomised, clinical trial. <i>Contemporary Clinical Trials</i> , 2015 , 42, 213-8	2.3	28
184	Early identification and intervention in cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2015 , 57, 29-36	3.3	88
183	Is near-infrared spectroscopy clinically useful in the preterm infant?. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2015 , 100, F558-61	4.7	43
182	Prematurity and prescription asthma medication from childhood to young adulthood: a Danish national cohort study. <i>PLoS ONE</i> , 2015 , 10, e0117253	3.7	21
181	Follow-up of extreme neonatal hyperbilirubinaemia in 5- to 10-year-old children: a Danish population-based study. <i>Developmental Medicine and Child Neurology</i> , 2015 , 57, 378-84	3.3	12
180	Cerebral near-infrared spectroscopy monitoring for prevention of brain injury in very preterm infants 2015 ,		2
179	Administering different levels of parenteral phosphate and amino acids did not influence growth in extremely preterm infants. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2015 , 104, 894-9	3.1	3
178	Response to Letter-to-the-editor. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2015 , 104, e538	3.1	
177	Prematurity, smallness-for-gestational age and later hospital admissions: a nation-wide registry study. <i>Early Human Development</i> , 2015 , 91, 299-306	2.2	16
176	Cerebral autoregulation in the preterm newborn using near-infrared spectroscopy: a comparison of time-domain and frequency-domain analyses. <i>Journal of Biomedical Optics</i> , 2015 , 20, 037009	3.5	20
175	Cerebral near infrared spectroscopy oximetry in extremely preterm infants: phase II randomised clinical trial. <i>BMJ, The</i> , 2015 , 350, g7635	5.9	164
174	Cognitive ability in adolescents born small for gestational age: Associations with fetal growth velocity, head circumference and postnatal growth. <i>Early Human Development</i> , 2015 , 91, 755-60	2.2	15
173	Positron emission tomography/magnetic resonance hybrid scanner imaging of cerebral blood flow using (15)O-water positron emission tomography and arterial spin labeling magnetic resonance imaging in newborn piglets. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2015 , 35, 1703-10	7.3	13
172	A Randomized Trial of Low-Flow Oxygen versus Nasal Continuous Positive Airway Pressure in Preterm Infants. <i>Neonatology</i> , 2015 , 108, 259-65	4	4
171	Unchanged incidence of necrotising enterocolitis in a tertiary neonatal department. <i>Danish Medical Journal</i> , 2015 , 62,	3.8	7

170	Cerebral oxygenation after birth - a comparison of INVOS([]) and FORE-SIGHT[hear-infrared spectroscopy oximeters. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2014 , 103, 488-93	3.1	49
169	Peripheral tissue oximetry: comparing three commercial near-infrared spectroscopy oximeters on the forearm. <i>Journal of Clinical Monitoring and Computing</i> , 2014 , 28, 149-55	2	39
168	Cerebral blood flow and oxygenation in infants after birth asphyxia. Clinically useful information?. <i>Early Human Development</i> , 2014 , 90, 703-5	2.2	13
167	Dopamine therapy is associated with impaired cerebral autoregulation in preterm infants. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2014 , 103, 1221-6	3.1	28
166	Sidestream dark field images of the microcirculation: intra-observer reliability and correlation between two semi-quantitative methods for determining flow. <i>BMC Medical Imaging</i> , 2014 , 14, 14	2.9	9
165	Disappointment and adherence among parents of newborns allocated to the control group: a qualitative study of a randomized clinical trial. <i>Trials</i> , 2014 , 15, 126	2.8	22
164	Inflammatory markers in umbilical cord blood from small-for-gestational-age newborns. <i>Fetal and Pediatric Pathology</i> , 2014 , 33, 114-8	1.7	39
163	Intravenous iron administration together with parenteral nutrition to very preterm Jehovah@ Witness twins. <i>BMJ Case Reports</i> , 2014 , 2014,	0.9	2
162	Home-based, early intervention with mechatronic toys for preterm infants at risk of neurodevelopmental disorders (CARETOY): a RCT protocol. <i>BMC Pediatrics</i> , 2014 , 14, 268	2.6	20
161	A comparison between two NIRS oximeters (INVOS, OxyPrem) using measurement on the arm of adults and head of infants after caesarean section. <i>Biomedical Optics Express</i> , 2014 , 5, 3671-83	3.5	17
160	Identification of important and potentially avoidable risk factors in a prospective audit study of neonatal deaths in a paediatric hospital in Vietnam. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2014 , 103, 139-44	3.1	7
159	Late preterm birth is associated with short-term morbidity but not with adverse neurodevelopmental and physical outcomes at 1 year. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2014 , 93, 109-12	3.8	7
158	Citrulline concentration in routinely collected neonatal dried blood spots cannot be used to predict necrotising enterocolitis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2014 , 103, 1143-7	3.1	5
157	A phase II randomized clinical trial on cerebral near-infrared spectroscopy plus a treatment guideline versus treatment as usual for extremely preterm infants during the first three days of life (SafeBoosC): study protocol for a randomized controlled trial. <i>Trials</i> , 2013 , 14, 120	2.8	37
156	European consensus guidelines on the management of neonatal respiratory distress syndrome in preterm infants2013 update. <i>Neonatology</i> , 2013 , 103, 353-68	4	337
155	The SafeBoosC phase II randomised clinical trial: a treatment guideline for targeted near-infrared-derived cerebral tissue oxygenation versus standard treatment in extremely preterm infants. <i>Neonatology</i> , 2013 , 104, 171-8	4	78
154	The European database for subspecialist training in neonatology - transparency achieved. <i>Neonatology</i> , 2013 , 103, 74-82	4	5
153	Somatic growth in 94 single ventricle children comparing systemic right and left ventricle patients. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2013 , 102, 35-9	3.1	5

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152	Calibration of a prototype NIRS oximeter against two commercial devices on a blood-lipid phantom. <i>Biomedical Optics Express</i> , 2013 , 4, 1662-72	3.5	43	
151	Neonatal bloodstream infections in a pediatric hospital in Vietnam: a cohort study. <i>Journal of Tropical Pediatrics</i> , 2013 , 59, 483-8	1.2	17	
150	Cultural bias in the AAPQ 2012 Technical Report and Policy Statement on male circumcision. <i>Pediatrics</i> , 2013 , 131, 796-800	7.4	83	
149	The life of people born preterm - what do you want to know?. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2013 , 102, 564-6	3.1		
148	Cerebral effects of commonly used vasopressor-inotropes: a study in newborn piglets. <i>PLoS ONE</i> , 2013 , 8, e63069	3.7	23	
147	Personality in Adults Who Were Born Very Preterm. <i>PLoS ONE</i> , 2013 , 8, e66881	3.7	14	
146	Clinical use of cerebral oximetry in extremely preterm infants is feasible. <i>Danish Medical Journal</i> , 2013 , 60, A4533	3.8	25	
145	Low 5-min Apgar score in moderately preterm infants; association with subsequent death and cerebral palsy: a register based Danish national study. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2012 , 101, e80-2	3.1	7	
144	Cerebral vascular effects of hypovolemia and dopamine infusions: a study in newborn piglets. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2012 , 101, 736-42	3.1	10	
143	A Review of near Infrared Spectroscopy for Term and Preterm Newborns. <i>Journal of Near Infrared Spectroscopy</i> , 2012 , 20, 43-55	1.5	37	
142	Anxiety in adolescents born preterm or with very low birthweight: a meta-analysis of case-control studies. <i>Developmental Medicine and Child Neurology</i> , 2012 , 54, 988-94	3.3	33	
141	Tissue hypoxaemia causes oedema, inflammation and fibrosis in porcine bronchial transsection. <i>Scandinavian Cardiovascular Journal</i> , 2012 , 46, 286-94	2	1	
140	Cerebral autoregulation in the first day after preterm birth: no evidence of association with systemic inflammation. <i>Pediatric Research</i> , 2012 , 71, 253-60	3.2	19	
139	Investigation of the early intestinal microflora in premature infants with/without necrotizing enterocolitis using two different methods. <i>Pediatric Research</i> , 2012 , 71, 115-20	3.2	38	
138	Prematurity, asphyxia and congenital malformations underrepresented among neonates in a tertiary pediatric hospital in Vietnam. <i>BMC Pediatrics</i> , 2012 , 12, 199	2.6	6	
137	Autoregulation of Vital and Nonvital Organ Blood Flow in the Preterm and Term Neonate 2012 , 29-47			
136	Dose-response relationship of phototherapy for hyperbilirubinemia. <i>Pediatrics</i> , 2012 , 130, e352-7	7.4	39	
135	Experts do not agree when to treat retinopathy of prematurity based on plus disease. <i>British Journal of Ophthalmology</i> , 2012 , 96, 549-53	5.5	33	

134	Follow-up of neonates with total serum bilirubin levels I25 mg/dL: a Danish population-based study. <i>Pediatrics</i> , 2012 , 130, 61-6	7.4	19
133	Methods to Assess Systemic and Organ Blood Flow in the Neonate 2012 , 81-94		О
132	Parental involvement and kangaroo care in European neonatal intensive care units: a policy survey in eight countries. <i>Pediatric Critical Care Medicine</i> , 2012 , 13, 568-77	3	64
131	Cerebral damage may be the primary risk factor for visual impairment in preschool children born extremely premature. <i>JAMA Ophthalmology</i> , 2012 , 130, 1410-7		16
130	Women born preterm or with inappropriate weight for gestational age are at risk of subsequent gestational diabetes and pre-eclampsia. <i>PLoS ONE</i> , 2012 , 7, e34001	3.7	30
129	A Danish reference chart for assessment of psychomotor development based on the Ages & Stages Questionnaire. <i>Danish Medical Journal</i> , 2012 , 59, A4429	3.8	6
128	Tissue oximetry: a comparison of mean values of regional tissue saturation, reproducibility and dynamic range of four NIRS-instruments on the human forearm. <i>Biomedical Optics Express</i> , 2011 , 2, 304	7 ³ 5 ⁵ 7	67
127	Defining smallness for gestational age in the early years of the Danish Medical Birth Registry. <i>PLoS ONE</i> , 2011 , 6, e16668	3.7	10
126	The risk of psychiatric disorders in individuals born prematurely in Denmark from 1974 to 1996. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2011 , 100, 691-9	3.1	22
125	Effects of the transcutaneous electrode temperature on the accuracy of transcutaneous carbon dioxide tension. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2011 , 71, 548-52	2	18
124	Has the time come to use near-infrared spectroscopy as a routine clinical tool in preterm infants undergoing intensive care?. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2011 , 369, 4440-51	3	71
123	Applicability of near-infrared spectroscopy to measure cerebral autoregulation noninvasively in neonates: a validation study in piglets. <i>Pediatric Research</i> , 2011 , 70, 166-70	3.2	22
122	Influence of fetal growth velocity and smallness at birth on adrenal function in adolescence. <i>Hormone Research in Paediatrics</i> , 2011 , 75, 2-7	3.3	10
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