

Angelika Berger

List of Publications by Year in descending order

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Version: 2024-02-01

169
papers

5,269
citations

101535
36
h-index

118840
62
g-index

176
all docs

176
docs citations

176
times ranked

8729
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a 3D printed patient-specific neonatal brain simulation model using multimodality imaging for perioperative management. <i>Pediatric Research</i> , 2022, 91, 64-69.	2.3	4
2	Visual attention during pediatric resuscitation with feedback devices: a randomized simulation study. <i>Pediatric Research</i> , 2022, 91, 1762-1768.	2.3	14
3	Video-based reflection on neonatal interventions during COVID-19 using eye-tracking glasses: an observational study. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2022, 107, 156-160.	2.8	8
4	Monitoring of carbon dioxide in ventilated neonates: a prospective observational study. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2022, 107, 293-298.	2.8	2
5	Perinatal and postpartum care during the COVID-19 pandemic: A nationwide cohort study. <i>Birth</i> , 2022, 49, 243-252.	2.2	13
6	A novel magnetic resonance imaging-based scoring system to predict outcome in neonates born preterm with intraventricular haemorrhage. <i>Developmental Medicine and Child Neurology</i> , 2022, 64, 608-617.	2.1	12
7	Saliva Sampling for Prospective SARS-CoV-2 Screening of Healthcare Professionals. <i>Frontiers in Medicine</i> , 2022, 9, 823577.	2.6	3
8	Bet v 1 triggers antiviral-type immune signalling in birch-pollen-allergic individuals. <i>Clinical and Experimental Allergy</i> , 2022, 52, 929-941.	2.9	7
9	Ecological Processes Shaping Microbiomes of Extremely Low Birthweight Infants. <i>Frontiers in Microbiology</i> , 2022, 13, 812136.	3.5	5
10	Associations Between Parental Occupational Balance, Subjective Health, and Clinical Characteristics of VLBW Infants. <i>Frontiers in Pediatrics</i> , 2022, 10, 816221.	1.9	5
11	Different from the Beginning: WM Maturity of Female and Male Extremely Preterm Neonates—A Quantitative MRI Study. <i>American Journal of Neuroradiology</i> , 2022, 43, 611-619.	2.4	7
12	The consequences of neonatal pain, stress and opiate administration in animal models: An extensive meta-analysis concerning neuronal cell death, motor and behavioral outcomes. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 137, 104661.	6.1	5
13	<i>Streptococcus pneumoniae</i> colonization in health care professionals at a tertiary university pediatric hospital. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2022, 41, 971-976.	2.9	2
14	Next-generation biomonitoring of the early-life chemical exposome in neonatal and infant development. <i>Nature Communications</i> , 2022, 13, 2653.	12.8	23
15	Neurodevelopmental Outcome of Extremely Low Birth Weight Infants with Cholestasis at 12 and 24 Months. <i>Neonatology</i> , 2022, 119, 501-509.	2.0	5
16	Validity of SyMRI for Assessment of the Neonatal Brain. <i>Clinical Neuroradiology</i> , 2021, 31, 315-323.	1.9	8
17	Long-term impact of systematic pain and sedation management on cognitive, motor, and behavioral outcomes of extremely preterm infants at preschool age. <i>Pediatric Research</i> , 2021, 89, 540-548.	2.3	9
18	Integrative transcriptome analysis deciphers mechanisms of nickel contact dermatitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 804-815.	5.7	16

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19	Impact of Prematurity on the Tissue Properties of the Neonatal Brain Stem: A Quantitative MR Approach. <i>American Journal of Neuroradiology</i> , 2021, 42, 581-589.	2.4	5
20	Early life serum neurofilament dynamics predict neurodevelopmental outcome of preterm infants. <i>Journal of Neurology</i> , 2021, 268, 2570-2577.	3.6	14
21	Directed Transport of CRP Across In Vitro Models of the Blood-Saliva Barrier Strengthens the Feasibility of Salivary CRP as Biomarker for Neonatal Sepsis. <i>Pharmaceutics</i> , 2021, 13, 256.	4.5	12
22	The Effect of Music on aEEG Cyclicity in Preterm Neonates. <i>Children</i> , 2021, 8, 208.	1.5	2
23	Impact of Different Types of Nosocomial Infection on the Neurodevelopmental Outcome of Very Low Birth Weight Infants. <i>Children</i> , 2021, 8, 207.	1.5	1
24	Cysto-Vaginoscopy of a 3D-Printed Cloaca Model: A Step toward Personalized Noninvasive Preoperative Assessment in Patients with Complex Anorectal Malformations. <i>European Journal of Pediatric Surgery</i> , 2021, , .	1.3	3
25	Risk factors for mortality in infants with congenital diaphragmatic hernia: a single center experience. <i>Wiener Klinische Wochenschrift</i> , 2021, 133, 674-679.	1.9	5
26	Maternal Vaginal Ureaplasma spp. Colonization in Early Pregnancy Is Associated with Adverse Short- and Long-Term Outcome of Very Preterm Infants. <i>Children</i> , 2021, 8, 276.	1.5	4
27	The duration of intrauterine development influences discrimination of speech prosody in infants. <i>Developmental Science</i> , 2021, 24, e13110.	2.4	7
28	Considerable mortality and morbidity in neonates born below 500Âgram. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110, 2359-2365.	1.5	3
29	NeoAct: A Randomized Prospective Pilot Study on Communication Skill Training of Neonatologists. <i>Frontiers in Pediatrics</i> , 2021, 9, 675742.	1.9	1
30	Longitudinal Reference Values for Cerebral Ventricular Size in Preterm Infants Born at 23-27ÂWeeks of Gestation. <i>Journal of Pediatrics</i> , 2021, 238, 110-117.e2.	1.8	6
31	Myelomeningocele“Chiari II malformation”Neurological predictability based on fetal and postnatal magnetic resonance imaging. <i>Prenatal Diagnosis</i> , 2021, 41, 922-932.	2.3	4
32	The Role of Lung Ultrasound in the Management of the Critically Ill Neonate”A Narrative Review and Practical Guide. <i>Children</i> , 2021, 8, 628.	1.5	13
33	Effects of an exclusive human-milk diet in preterm neonates on early vascular aging risk factors (NEOVASC): study protocol for a multicentric, prospective, randomized, controlled, open, and parallel group clinical trial. <i>Trials</i> , 2021, 22, 509.	1.6	1
34	Impact of a Multifactorial Educational Training on the Management of Preterm Infants in the Central-Eastern European Region. <i>Frontiers in Pediatrics</i> , 2021, 9, 700226.	1.9	2
35	Multiprofessional perinatal care in a pregnant patient with acute respiratory distress syndrome due to COVID-19. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 587.	2.4	7
36	Diagnosing pneumomediastinum in a neonate using a lung ultrasound. <i>Lancet, The</i> , 2021, 398, e13.	13.7	3

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37	Aberrant gut-microbiota-immune-brain axis development in premature neonates with brain damage. Cell Host and Microbe, 2021, 29, 1558-1572.e6.	11.0	80
38	Clinical Early-Onset Sepsis Is Equally Valid to Culture-Proven Sepsis in Predicting Outcome in Infants after Preterm Rupture of Membranes. Journal of Clinical Medicine, 2021, 10, 4539.	2.4	1
39	Accent discrimination abilities during the first days of life: An fNIRS study. Brain and Language, 2021, 223, 105039.	1.6	5
40	A Mixed-Lipid Emulsion Containing Fish Oil for the Parenteral Nutrition of Preterm Infants: No Impact on Visual Neuronal Conduction. Nutrients, 2021, 13, 4241.	4.1	0
41	Development and validation of a self-reported questionnaire to assess occupational balance in parents of preterm infants. PLoS ONE, 2021, 16, e0259648.	2.5	4
42	Association between Fat-Free Mass and Brain Size in Extremely Preterm Infants. Nutrients, 2021, 13, 4205.	4.1	13
43	A Novel Approach for More Effective Emergency Equipment Storage: The Task-Based Package-Organized Neonatal Emergency Backpack. Frontiers in Pediatrics, 2021, 9, 771396.	1.9	1
44	Maternal immune activation during pregnancy impacts on brain structure and function in the adult offspring. Brain, Behavior, and Immunity, 2020, 83, 56-67.	4.1	32
45	Mirrored Ribs: A Sign for Pneumothorax in Neonates*. Pediatric Critical Care Medicine, 2020, 21, e944-e947.	0.5	8
46	Pharyngeal carriage rates of Neisseria meningitidis in health care professionals at a tertiary university pediatric hospital. European Journal of Clinical Microbiology and Infectious Diseases, 2020, 39, 1703-1709.	2.9	3
47	Deep learning for estimation of functional brain maturation from EEG of premature neonates. , 2020, 2020, 104-107.		0
48	Response to letter to the editor regarding article "Randomised simulation trial found an association between rescuers' height and weight and chest compression quality during paediatric resuscitation"™. Acta Paediatrica, International Journal of Paediatrics, 2020, 109, 1910-1911.	1.5	0
49	Influence of hemoadsorption during cardiopulmonary bypass on blood vesicle count and function. Journal of Translational Medicine, 2020, 18, 202.	4.4	9
50	The association between shift patterns and the quality of hand antisepsis in a neonatal intensive care unit: An observational study. International Journal of Nursing Studies, 2020, 112, 103686.	5.6	7
51	The "Sound of Silence" in a Neonatal Intensive Care Unit "Listening to Speech and Music Inside an Incubator. Frontiers in Psychology, 2020, 11, 1055.	2.1	17
52	Intravenous pentoxifylline is well tolerated in critically ill preterm infants with sepsis or necrotizing enterocolitis. European Journal of Pediatrics, 2020, 179, 1325-1330.	2.7	8
53	Joint Attention in a Laparoscopic Simulation-Based Training: A Pilot Study on Camera Work, Gaze Behavior, and Surgical Performance in Laparoscopic Surgery. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2020, 30, 564-568.	1.0	2
54	Vaccine hesitancy. Wiener Klinische Wochenschrift, 2020, 132, 243-252.	1.9	4

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55	A Randomized Trial of Parenteral Nutrition Using a Mixed Lipid Emulsion Containing Fish Oil in Infants of Extremely Low Birth Weight: Neurodevelopmental Outcome at 12 and 24 Months Corrected Age, A Secondary Outcome Analysis. <i>Journal of Pediatrics</i> , 2020, 226, 142-148.e5.	1.8	13
56	COVID-19 in children and adolescents in Europe: a multinational, multicentre cohort study. <i>The Lancet Child and Adolescent Health</i> , 2020, 4, 653-661.	5.6	978
57	Randomised simulation trial found an association between rescuers' height and weight and chest compression quality during paediatric resuscitation. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020, 109, 1831-1837.	1.5	4
58	Toward personalization of asthma treatment according to trigger factors. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1529-1534.	2.9	30
59	VEGF Treatment Ameliorates Depression-Like Behavior in Adult Offspring after Maternal Immune Activation. <i>Cells</i> , 2020, 9, 1048.	4.1	14
60	ELBW infants receive inadvertent sodium load above the recommended intake. <i>Pediatric Research</i> , 2020, 88, 412-420.	2.3	7
61	Interleukin-6 serum levels predict surgical intervention in infants with necrotizing enterocolitis. <i>Journal of Pediatric Surgery</i> , 2019, 54, 449-454.	1.6	13
62	Combination of Nasal and Expanded Skin Swabs Enhances the Detection Rate of <i>Staphylococcus aureus</i> Colonization in Premature Infants. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, 422-423.	2.0	4
63	SyMRI detects delayed myelination in preterm neonates. <i>European Radiology</i> , 2019, 29, 7063-7072.	4.5	21
64	Conservative treatment of iatrogenic perforations caused by gastric tubes in extremely low birth weight infants. <i>Early Human Development</i> , 2019, 137, 104836.	1.8	10
65	Pain and Sedation Scales for Neonatal and Pediatric Patients in a Preverbal Stage of Development. <i>JAMA Pediatrics</i> , 2019, 173, 1186.	6.2	91
66	Human milk analyser underestimated protein content of unfortified and fortified samples compared to elemental analysis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 2298-2300.	1.5	3
67	Absence of neural speech discrimination in preterm infants at term-equivalent age. <i>Developmental Cognitive Neuroscience</i> , 2019, 39, 100679.	4.0	19
68	Effects of Feedback on Chest Compression Quality: A Randomized Simulation Study. <i>Pediatrics</i> , 2019, 143, e20182441.	2.1	34
69	Diminished secretion and function of IL-29 is associated with impaired IFN- γ response of neonatal plasmacytoid dendritic cells. <i>Journal of Leukocyte Biology</i> , 2019, 106, 1177-1185.	3.3	2
70	Increased nurse workload is associated with bloodstream infections in very low birth weight infants. <i>Scientific Reports</i> , 2019, 9, 6331.	3.3	7
71	A Mixed Lipid Emulsion Containing Fish Oil and Its Effect on Electrophysiological Brain Maturation in Infants of Extremely Low Birth Weight: A Secondary Analysis of a Randomized Clinical Trial. <i>Journal of Pediatrics</i> , 2019, 211, 46-53.e2.	1.8	7
72	Outbreak of Yersiniabactin-producing <i>Klebsiella pneumoniae</i> in a Neonatal Intensive Care Unit. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, 638-642.	2.0	12

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73	The Impact of Norms on the Outcome of Children Born Very-Preterm when Using the Bayley-III: Differences between US and German Norms. <i>Neonatology</i> , 2019, 116, 29-36.	2.0	22
74	Vaginal <i>Ureaplasma parvum</i> serovars and spontaneous preterm birth. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 220, 594.e1-594.e9.	1.3	34
75	An optimized, robust and reproducible protocol to generate well-differentiated primary nasal epithelial models from extremely premature infants. <i>Scientific Reports</i> , 2019, 9, 20069.	3.3	3
76	Compliance with the “Baby-Friendly Hospital Initiative for Neonatal Wards” in 36 countries. <i>Maternal and Child Nutrition</i> , 2019, 15, e12690.	3.0	29
77	Microvessel ultrasound of neonatal brain parenchyma: feasibility, reproducibility, and normal imaging features by superb microvascular imaging (SMI). <i>European Radiology</i> , 2019, 29, 2127-2136.	4.5	32
78	Antenatal Corticosteroid Exposure Disrupts Myelination in the Auditory Nerve of Preterm Sheep. <i>Neonatology</i> , 2018, 114, 62-68.	2.0	3
79	Review of Routes to Administer Medication During Prolonged Neonatal Resuscitation. <i>Pediatric Critical Care Medicine</i> , 2018, 19, 332-338.	0.5	29
80	A Mixed Lipid Emulsion for Prevention of Parenteral Nutrition Associated Cholestasis in Extremely Low Birth Weight Infants: A Randomized Clinical Trial. <i>Journal of Pediatrics</i> , 2018, 194, 87-93.e1.	1.8	55
81	Left ventricular pumping during the transition “adaptation sequence in preterm infants: impact of the patent ductus arteriosus. <i>Pediatric Research</i> , 2018, 83, 1016-1023.	2.3	8
82	Impact of maternal immune activation on maternal care behavior, offspring emotionality and intergenerational transmission in C3H/He mice. <i>Brain, Behavior, and Immunity</i> , 2018, 70, 131-140.	4.1	30
83	Arterial catheterisation in neonates can result in severe ischaemic complications but does not impair long-term extremity function. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018, 107, 240-248.	1.5	12
84	Endothelial cells of extremely premature infants display impaired immune response after proinflammatory stimulation. <i>Pediatric Research</i> , 2018, 83, 128-134.	2.3	10
85	Safety and Efficacy of Micafungin in Extremely Low Birth Weight Infants. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, e169-e172.	2.0	5
86	First Trimester Vaginal <i>Ureaplasma</i> Biovar Colonization and Preterm Birth: Results of a Prospective Multicenter Study. <i>Neonatology</i> , 2018, 113, 1-6.	2.0	25
87	Discrepancy between invasive and non-invasive blood pressure readings in extremely preterm infants in the first four weeks of life. <i>PLoS ONE</i> , 2018, 13, e0209831.	2.5	5
88	Viral Respiratory Infections in the Neonatal Intensive Care Unit – A Review. <i>Frontiers in Microbiology</i> , 2018, 9, 2484.	3.5	19
89	Implementation and Evaluation of Training for Ultrasound-Guided Vascular Access to Small Vessels Using a Low-Cost Cadaver Model. <i>Pediatric Critical Care Medicine</i> , 2018, 19, e611-e617.	0.5	10
90	The power of N ₂ O-PASS, aEEG, and BIS in detecting different levels of sedation in neonates: A preliminary study. <i>Paediatric Anaesthesia</i> , 2018, 28, 1096-1104.	1.1	11

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91	Clinical relevance of activities meaningful to parents of preterm infants with very low birth weight: A focus group study. PLoS ONE, 2018, 13, e0202189.	2.5	7
92	Immunomodulation to Prevent or Treat Neonatal Sepsis: Past, Present, and Future. Frontiers in Pediatrics, 2018, 6, 199.	1.9	44
93	The impact of extrauterine life on visual maturation in extremely preterm born infants. Pediatric Research, 2018, 84, 403-410.	2.3	14
94	Can Sequential Coagulation Monitoring Predict Major Haemorrhage in Extremely Low Birth Weight Infants?. Thrombosis and Haemostasis, 2018, 118, 1185-1193.	3.4	2
95	Impact and Time Course of <i>Clostridium difficile</i> Colonization in Very Low Birth Weight Infants. Neonatology, 2018, 114, 149-154.	2.0	4
96	Student peer teaching in paediatric simulation training is a feasible low-cost alternative for education. Acta Paediatrica, International Journal of Paediatrics, 2017, 106, 995-1000.	1.5	19
97	Assessment of continuous pain in newborns admitted to <sc>NICU</sc>s inÂ18Â<sc>E</sc>uropean countries. Acta Paediatrica, International Journal of Paediatrics, 2017, 106, 1248-1259.	1.5	93
98	Starting enteral nutrition with preterm single donor milk instead of formula affects time to full enteral feeding in very low birthweight infants. Acta Paediatrica, International Journal of Paediatrics, 2017, 106, 1460-1467.	1.5	20
99	Pentoxifylline modulates LPS-induced hyperinflammation in monocytes of preterm infants in vitro. Pediatric Research, 2017, 82, 215-225.	2.3	25
100	Effect of delivery mode on neonatal outcome among preterm infants: an observational study. Wiener Klinische Wochenschrift, 2017, 129, 612-617.	1.9	13
101	CCL2 is a KIT D816V-dependent modulator of the bone marrow microenvironment in systemic mastocytosis. Blood, 2017, 129, 371-382.	1.4	24
102	Active Surveillance Cultures and Targeted Decolonization Are Associated with Reduced Methicillin-Susceptible <i>Staphylococcus aureus</i>; Infections in VLBW Infants. Neonatology, 2017, 112, 267-273.	2.0	31
103	Administration of Fortifier by Finger Feeder During Breastfeeding in Preterm Infants. JOGNN - Journal of Obstetric, Gynecologic, and Neonatal Nursing, 2017, 46, 748-754.	0.5	4
104	N-terminal B-type natriuretic peptide urinary concentrations and retinopathy of prematurity. Pediatric Research, 2017, 82, 958-963.	2.3	13
105	Prediction of Outcome in Neonates with Hypoxic-Ischemic Encephalopathy II: Role of Amplitude-Integrated Electroencephalography and Cerebral Oxygen Saturation Measured by Near-Infrared Spectroscopy. Neonatology, 2017, 112, 193-202.	2.0	55
106	Maternal immune activation transgenerationally modulates maternal care and offspring depression-like behavior. Brain, Behavior, and Immunity, 2017, 63, 127-136.	4.1	80
107	Diagnostic accuracy of the ROCHE Septifast PCR system for the rapid detection of blood pathogens in neonatal sepsisâ€”A prospective clinical trial. PLoS ONE, 2017, 12, e0187688.	2.5	33
108	Animal Models of Maternal Immune Activation in Depression Research. Current Neuropharmacology, 2016, 14, 688-704.	2.9	39

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109	Aggressive nutrition in extremely low birth weight infants: impact on parenteral nutrition associated cholestasis and growth. <i>PeerJ</i> , 2016, 4, e2483.	2.0	22
110	The implementation of systematic pain and sedation management has no impact on outcome in extremely preterm infants. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016, 105, 798-805.	1.5	19
111	Hemophagocytic lymphohistiocytosis triggered by Gaucher disease in a preterm neonate. <i>Pediatric Hematology and Oncology</i> , 2016, 33, 462-467.	0.8	9
112	The TLR-specific adjuvants R-848 and CpG-B endorse the immunological reaction of neonatal antigen-presenting cells. <i>Pediatric Research</i> , 2016, 80, 311-318.	2.3	19
113	Peripheral blood microvesicles secretion is influenced by storage time, temperature, and anticoagulants. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2016, 89, 663-672.	1.5	76
114	Maternal immune activation epigenetically regulates hippocampal serotonin transporter levels. <i>Neurobiology of Stress</i> , 2016, 4, 34-43.	4.0	46
115	Human Milk Analyser shows that the lactation period affects protein levels in preterm breastmilk. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2016, 105, 635-640.	1.5	36
116	Clinical Experience With Numeta in Preterm Infants. <i>Journal of Parenteral and Enteral Nutrition</i> , 2016, 40, 536-542.	2.6	10
117	Reduced TNF- α response in preterm neonates is associated with impaired nonclassic monocyte function. <i>Journal of Leukocyte Biology</i> , 2016, 100, 607-612.	3.3	25
118	Does acute alcohol intoxication cause transaminase elevations in children and adolescents?. <i>Alcohol</i> , 2016, 51, 57-62.	1.7	11
119	An instructional video enhanced bag-mask ventilation quality during simulated newborn resuscitation. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2015, 104, e20-e26.	1.5	10
120	Significant Reduction of Catheter-associated Blood Stream Infections in Preterm Neonates After Implementation of a Care Bundle Focusing on Simulation Training of Central Line Insertion. <i>Pediatric Infectious Disease Journal</i> , 2015, 34, 1193-1196.	2.0	41
121	Does Visceral Osteopathic Treatment Accelerate Meconium Passage in Very Low Birth Weight Infants?- A Prospective Randomized Controlled Trial. <i>PLoS ONE</i> , 2015, 10, e0123530.	2.5	15
122	The Poly(I:C)-induced maternal immune activation model in preclinical neuropsychiatric drug discovery. , 2015, 149, 213-226.		184
123	Being Born Small for Gestational Age Influences Amplitude-Integrated Electroencephalography and Later Outcome in Preterm Infants. <i>Neonatology</i> , 2015, 108, 81-87.	2.0	15
124	Bispectral Index and Lower Margin Amplitude of the Amplitude-Integrated Electroencephalogram in Neonates. <i>Neonatology</i> , 2015, 107, 34-41.	2.0	6
125	Sedation and analgesia practices in neonatal intensive care units (EUROPAIN): results from a prospective cohort study. <i>Lancet Respiratory Medicine</i> , 2015, 3, 796-812.	10.7	147
126	Probiotics (<i>Lactobacillus acidophilus</i> and <i>Bifidobacterium bifidum</i>) prevent NEC in VLBW infants fed breast milk but not formula. <i>Pediatric Research</i> , 2015, 77, 381-388.	2.3	78

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127	Preterm infants who later require duct ligation show different vital signs and pH in early postnatal life. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2015, 104, e7-e13.	1.5	10
128	Hematopoietic Stem Cells in Neonates: Any Differences between Very Preterm and Term Neonates?. <i>PLoS ONE</i> , 2014, 9, e106717.	2.5	26
129	Amplitude-integrated electroencephalography shows that doxapram influences the brain activity of preterm infants. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2014, 103, 922-927.	1.5	17
130	Influence of mask type and mask position on the effectiveness of bag-mask ventilation in a neonatal manikin. <i>European Journal of Pediatrics</i> , 2014, 173, 75-79.	2.7	12
131	CD52 is a molecular target in advanced systemic mastocytosis. <i>FASEB Journal</i> , 2014, 28, 3540-3551.	0.5	24
132	Inhibition of STAT5: A therapeutic option in BCR-ABL1-driven leukemia. <i>Oncotarget</i> , 2014, 5, 9564-9576.	1.8	39
133	Healthcare-associated infection surveillance and bedside alerts. <i>Studies in Health Technology and Informatics</i> , 2014, 198, 71-8.	0.3	5
134	Less Invasive Surfactant Administration in Extremely Preterm Infants: Impact on Mortality and Morbidity. <i>Neonatology</i> , 2013, 103, 252-258.	2.0	118
135	CDK8-Mediated STAT1-S727 Phosphorylation Restrains NK Cell Cytotoxicity and Tumor Surveillance. <i>Cell Reports</i> , 2013, 4, 437-444.	6.4	104
136	Characterization of \pm -Iduronidase (Aldurazyme®) and its complexes. <i>Journal of Proteomics</i> , 2013, 80, 26-33.	2.4	4
137	Molecular Detection of Late-Onset Neonatal Sepsis in Premature Infants Using Small Blood Volumes: Proof-of-Concept. <i>Neonatology</i> , 2013, 103, 268-273.	2.0	37
138	Effect of Fortifiers and Additional Protein on the Osmolarity of Human Milk. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2013, 57, 432-437.	1.8	54
139	Successful Implementation of a Neonatal Pain and Sedation Protocol at 2 NICUs. <i>Pediatrics</i> , 2013, 132, e211-e218.	2.1	52
140	Amplitude-integrated electroencephalography in male newborns <30 weeks of gestation and unfavourable neurodevelopmental outcome at three years is less mature when compared to females. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2013, 102, e443-e448.	1.5	7
141	Nosocomial Rhinovirus Infection in Preterm Infants. <i>Pediatric Infectious Disease Journal</i> , 2012, 31, 1302-1304.	2.0	31
142	The Effect of an Osmotic Contrast Agent on Complete Meconium Evacuation in Preterm Infants. <i>Pediatrics</i> , 2012, 130, e1600-e1606.	2.1	32
143	STAT5 triggers BCR-ABL1 mutation by mediating ROS production in chronic myeloid leukaemia. <i>Oncotarget</i> , 2012, 3, 1669-1687.	1.8	64
144	The cooperating mutation or second hit determines the immunologic visibility toward MYC-induced murine lymphomas. <i>Blood</i> , 2011, 118, 4635-4645.	1.4	30

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145	Antibiotic Prophylaxis Before Surgery vs After Cord Clamping in Elective Cesarean Delivery. Archives of Surgery, 2011, 146, 1404.	2.2	42
146	In utero exposure to Ureaplasma spp. is associated with increased rate of bronchopulmonary dysplasia and intraventricular hemorrhage in preterm infants. Journal of Perinatal Medicine, 2011, 39, 331-6.	1.4	66
147	NOSOCOMIAL TRANSMISSION OF RESPIRATORY SYNCYTIAL VIRUS IN NEONATAL INTENSIVE CARE AND INTERMEDIATE CARE UNITS. Pediatric Infectious Disease Journal, 2010, 29, 669-670.	2.0	18
148	A <i>trans</i> -Complementing Recombination Trap Demonstrates a Low Propensity of Flaviviruses for Intermolecular Recombination. Journal of Virology, 2010, 84, 599-611.	3.4	45
149	The bacterial load of Ureaplasma parvum in amniotic fluid is correlated with an increased intrauterine inflammatory response. Diagnostic Microbiology and Infectious Disease, 2010, 67, 117-121.	1.8	81
150	Characterization and Differentiation of Iron Status in Anemic Very Low Birth Weight Infants Using a Diagnostic Nomogram. Neonatology, 2009, 95, 164-171.	2.0	25
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165	Posthemorrhagic hydrocephalus in preterm infants: long-term follow-up and shunt-related complications. <i>Child's Nervous System</i> , 2001, 17, 663-669.	1.1	80
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168	Interphase cytogenetic study of childhood acute lymphoblastic leukemia. <i>Medical and Pediatric Oncology</i> , 1994, 23, 413-421.	1.0	16
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