

Mãximo Vento Torres

List of Publications by Year in descending order

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Version: 2024-02-01

381
papers

13,958
citations

28190

55
h-index

31759

101
g-index

427
all docs

427
docs citations

427
times ranked

10910
citing authors

#	ARTICLE	IF	CITATIONS
1	Study of the pathophysiological mechanisms associated with the onset and course of neurodevelopmental disorders in preterm infants (the PeriSTRESS-PremTEA study): Rationale, objectives, design and sample description. <i>Revista De Psiquiatr�a Y Salud Mental</i> , 2024, 17, 19-27.	1.0	0
2	Emotional regulation and psychomotor development after threatening preterm labor: a prospective study. <i>European Child and Adolescent Psychiatry</i> , 2022, 31, 473-481.	2.8	8
3	Early signs of autism in infants whose mothers suffered from a threatened preterm labour: a 30-month prospective follow-up study. <i>European Child and Adolescent Psychiatry</i> , 2022, 31, 1-13.	2.8	9
4	Transcriptome profiles discriminate between Gram-positive and Gram-negative sepsis in preterm neonates. <i>Pediatric Research</i> , 2022, 91, 637-645.	1.1	10
5	Noninvasive monitoring of evolving urinary metabolic patterns in neonatal encephalopathy. <i>Pediatric Research</i> , 2022, 91, 598-605.	1.1	9
6	Cumulative life stressors and stress response to threatened preterm labour as birth date predictors. <i>Archives of Gynecology and Obstetrics</i> , 2022, 305, 1421-1429.	0.8	3
7	Neurodevelopmental outcomes of preterm infants after randomisation to initial resuscitation with lower (FiO ₂ <0.3) or higher (FiO ₂ >0.6) initial oxygen levels. An individual patient meta-analysis. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2022, 107, 386-392.	1.4	9
8	Clinical and immunological aspects of microRNAs in neonatal sepsis. <i>Biomedicine and Pharmacotherapy</i> , 2022, 145, 112444.	2.5	7
9	Attentional biases towards emotional scenes in autism spectrum condition: An eye-tracking study. <i>Research in Developmental Disabilities</i> , 2022, 120, 104124.	1.2	4
10	Five-minute Apgar score and outcomes in neonates of 24â€“28 weeksâ€™ gestation. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2022, 107, 437-446.	1.4	6
11	A UPLC-MS/MS method for the determination of oxidative stress biomarkers in amniotic fluid. <i>Free Radical Biology and Medicine</i> , 2022, 179, 164-169.	1.3	3
12	Nests of dividing neuroblasts sustain interneuron production for the developing human brain. <i>Science</i> , 2022, 375, eabk2346.	6.0	13
13	Brain Oxygen Perfusion and Oxidative Stress Biomarkers in Fetuses with Congenital Heart Diseaseâ€”A Retrospective, Case-Control Pilot Study. <i>Antioxidants</i> , 2022, 11, 299.	2.2	2
14	International Variation in the Management of Patent Ductus Arteriosus and Its Association with Infant Outcomes: A Survey and Linked Cohort Study. <i>Journal of Pediatrics</i> , 2022, 244, 24-29.e7.	0.9	4
15	Oxygen saturation and heart rate in healthy term and late preterm infants with delayed cord clamping. <i>Pediatric Research</i> , 2022, , .	1.1	11
16	Time at birth and short-term outcomes among extremely preterm infants in Spain: a multicenter cohort study. <i>European Journal of Pediatrics</i> , 2022, 181, 2067-2074.	1.3	2
17	The newborn delivery room of tomorrow: emerging and future technologies. <i>Pediatric Research</i> , 2022, , .	1.1	6
18	The effect of Holder pasteurization on the lipid and metabolite composition of human milk. <i>Food Chemistry</i> , 2022, 384, 132581.	4.2	8

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19	Pulmonary hypertension and oxidative stress: Where is the link?. Seminars in Fetal and Neonatal Medicine, 2022, 27, 101347.	1.1	13
20	The quest for optimum oxygenation during newborn delivery room resuscitation: Is it the baby or is it us?. Seminars in Perinatology, 2022, , 151622.	1.1	2
21	Direct Derivatization in Dried Blood Spots for Oxidized and Reduced Glutathione Quantification in Newborns. Antioxidants, 2022, 11, 1165.	2.2	4
22	Impact of Kangaroo Care on Premature Infants's Oxygenation: Systematic Review. Neonatology, 2022, 119, 537-546.	0.9	5
23	NETMOTION: A Protocol for Systematic Review and Individual Participant Data Network Meta-Analysis of Preterm Infants <32 Weeks's Gestation Randomized to Initial Oxygen Concentration for Resuscitation. Neonatology, 2022, 119, 517-524.	0.9	4
24	Neurodevelopmental Outcome and Epigenetic Changes at 2 Years Associated with the Oxygen Load Received upon Postnatal Stabilization: A Pilot Study. Neonatology, 2022, 119, 575-584.	0.9	1
25	Survival and Survival without Major Morbidity Seem to Be Consistently Better throughout Gestational Age in 24- to 30-Week Gestational Age Very-Low-Birth-Weight Female Infants Compared to Males. Neonatology, 2022, 119, 585-593.	0.9	3
26	Metabolomics, Oxidative, and Nitrosative Stress in the Perinatal Period. Antioxidants, 2022, 11, 1357.	2.2	1
27	Neonates in the COVID-19 pandemic. Pediatric Research, 2021, 89, 1038-1040.	1.1	22
28	Biomonitoring of polycyclic aromatic hydrocarbons in the urine of lactating mothers: Urinary levels, association with lifestyle factors, and risk assessment. Environmental Pollution, 2021, 268, 115646.	3.7	22
29	Oxidative stress biomarkers in the preterm infant. Advances in Clinical Chemistry, 2021, 102, 127-189.	1.8	8
30	Effect of donor human milk on host-gut microbiota and metabolic interactions in preterm infants. Clinical Nutrition, 2021, 40, 1296-1309.	2.3	23
31	Quantitative Evaluation of Neonatal Brain Elasticity Using Shear Wave Elastography. Journal of Ultrasound in Medicine, 2021, 40, 795-804.	0.8	7
32	Environmental Exposure during Pregnancy: Influence on Prenatal Development and Early Life: A Comprehensive Review. Fetal Diagnosis and Therapy, 2021, 48, 245-257.	0.6	63
33	Expired Tidal Volume and Respiratory Rate During Postnatal Stabilization of Newborn Infants Born at Term via Cesarean Delivery. Journal of Pediatrics: X, 2021, 6, 100063.	1.1	0
34	Factors Associated with Survival and Survival without Major Morbidity in Very Preterm Infants in Two Neonatal Networks: SEN1500 and NEOCOSUR. Neonatology, 2021, 118, 289-296.	0.9	3
35	Inter-center variability in neonatal outcomes of preterm infants: A longitudinal evaluation of 298 neonatal units in 11 countries. Seminars in Fetal and Neonatal Medicine, 2021, 26, 101196.	1.1	12
36	DNA Methylation Analysis to Unravel Altered Genetic Pathways Underlying Early Onset and Late Onset Neonatal Sepsis. A Pilot Study. Frontiers in Immunology, 2021, 12, 622599.	2.2	14

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37	Reply. Journal of Pediatrics, 2021, 229, 309-310.	0.9	0
38	Exposure and Risk Assessment of Hg, Cd, As, Tl, Se, and Mo in Women of Reproductive Age Using Urinary Biomonitoring. Environmental Toxicology and Chemistry, 2021, 40, 1477-1490.	2.2	6
39	Impact of maternal age on infants' emotional regulation and psychomotor development. Psychological Medicine, 2021, , 1-12.	2.7	1
40	National protocol led to significant improvements in follow-up programmes for very low birth weight or very preterm infants. Acta Paediatrica, International Journal of Paediatrics, 2021, 110, 2357-2358.	0.7	0
41	Potential Value of Maternal Oxygen Supplementation. JAMA Pediatrics, 2021, 175, 749-750.	3.3	0
42	Oxygen saturation (SpO2) targeting for newborn infants at delivery: Are we reaching for an impossible unknown?. Seminars in Fetal and Neonatal Medicine, 2021, 26, 101220.	1.1	4
43	Equity in coronavirus disease 2019 vaccine development and deployment. American Journal of Obstetrics and Gynecology, 2021, 224, 423-427.	0.7	34
44	Preventive bundle approach decreases the incidence of ventilator-associated pneumonia in newborn infants. Journal of Perinatology, 2021, 41, 1467-1473.	0.9	8
45	Variations in Neonatal Length of Stay of Babies Born Extremely Preterm: An International Comparison Between iNeo Networks. Journal of Pediatrics, 2021, 233, 26-32.e6.	0.9	14
46	Do children with overweight respond faster to food-related words?. Appetite, 2021, 161, 105134.	1.8	3
47	miRNomic Signature in Very Low Birth-Weight Neonates Discriminates Late-Onset Gram-Positive Sepsis from Controls. Diagnostics, 2021, 11, 1389.	1.3	2
48	Use of near infrared spectroscopy in neonatal gastric perforation. Anales De PediatrĀa (English) Tj ETQq0 0 0 rgBT /Overlock 0 Tf 50 30	0.1	0
49	A multi-centre randomised controlled trial of respiratory function monitoring during stabilisation of very preterm infants at birth. Resuscitation, 2021, 167, 317-325.	1.3	38
50	Non-invasive monitoring of saliva can be used to identify oxidative stress biomarkers in preterm and term newborn infants. Acta Paediatrica, International Journal of Paediatrics, 2021, 110, 3255-3260.	0.7	1
51	Do Levels of Lipid Peroxidation Biomarkers Reflect the Degree of Brain Injury in Newborns?. Antioxidants and Redox Signaling, 2021, 35, 1467-1475.	2.5	13
52	NAC and Vitamin D Improve CNS and Plasma Oxidative Stress in Neonatal HIE and Are Associated with Favorable Long-Term Outcomes. Antioxidants, 2021, 10, 1344.	2.2	6
53	Oxygen during Postnatal Stabilization. , 2021, , 62-65.		0
54	Oxygen for the delivery room respiratory support of moderate-to-late preterm infants. An international survey of clinical practice from 21 countries. Acta Paediatrica, International Journal of Paediatrics, 2021, 110, 3261-3268.	0.7	6

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55	A Reductive Metabolic Switch Protects Infants with Transposition of Great Arteries Undergoing Atrial Septostomy against Oxidative Stress. <i>Antioxidants</i> , 2021, 10, 1502.	2.2	2
56	High Oxygen Does Not Increase Reperfusion Injury Assessed with Lipid Peroxidation Biomarkers after Cardiac Arrest: A Post Hoc Analysis of the COMACARE Trial. <i>Journal of Clinical Medicine</i> , 2021, 10, 4226.	1.0	3
57	Probiotic characterization of <i>Lactobacillus</i> strains isolated from breast milk and employment for the elaboration of a fermented milk product. <i>Journal of Functional Foods</i> , 2021, 84, 104599.	1.6	16
58	ATR-FTIR spectroscopy for the routine quality control of exosome isolations. <i>Chemometrics and Intelligent Laboratory Systems</i> , 2021, 217, 104401.	1.8	11
59	Outcomes of delivery room resuscitation of bradycardic preterm infants: A retrospective cohort study of randomised trials of high vs low initial oxygen concentration and an individual patient data analysis. <i>Resuscitation</i> , 2021, 167, 209-217.	1.3	15
60	A critical review of the 2020 International Liaison Committee on Resuscitation treatment recommendations for resuscitating the newly born infant. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110, 1107-1112.	0.7	7
61	Analysis of Lipid Peroxidation by UPLC-MS/MS and Retinoprotective Effects of the Natural Polyphenol Pterostilbene. <i>Antioxidants</i> , 2021, 10, 168.	2.2	8
62	Neonatal outcomes of extremely preterm twins by sex pairing: an international cohort study. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2021, 106, 17-24.	1.4	9
63	Mother's Bed Incline and Desaturation Episodes in Healthy Term Newborns during Early Skin-to-Skin Contact: A Multicenter Randomized Controlled Trial. <i>Neonatology</i> , 2021, 118, 702-709.	0.9	2
64	Higher versus Lower Oxygen Concentration during Respiratory Support in the Delivery Room in Extremely Preterm Infants: A Pilot Feasibility Study. <i>Children</i> , 2021, 8, 942.	0.6	3
65	Seeking biomarkers that predict neurodevelopmental impairment in preterm infants. <i>EBioMedicine</i> , 2021, 73, 103657.	2.7	0
66	Use of Two Complementary Bioinformatic Approaches to Identify Differentially Methylated Regions in Neonatal Sepsis. <i>Open Bioinformatics Journal</i> , 2021, 14, 144-152.	1.0	0
67	An eye-tracking study for measuring the attentional characteristics towards emotional scenes in children with autism spectrum condition. <i>European Psychiatry</i> , 2021, 64, S226-S227.	0.1	0
68	Can stress predict delivery date?: Role of chronic and acute stress to the threatened preterm labor as predictors of delivery date. <i>European Psychiatry</i> , 2021, 64, S607-S607.	0.1	0
69	An antisaccade task for measuring the attentional characteristics of social information processing in children with autism spectrum conditions. <i>European Psychiatry</i> , 2021, 64, S227-S227.	0.1	0
70	Does maternal age or related factors influence the appearance of psychopathology in children?. <i>European Psychiatry</i> , 2021, 64, S146-S146.	0.1	0
71	A critical appraisal of tools for delivery room assessment of the newborn infant. <i>Pediatric Research</i> , 2021, , .	1.1	3
72	Intercenter variability and factors associated with survival without bronchopulmonary dysplasia in extremely preterm newborns. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 3767-3774.	0.7	5

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73	Biomonitoring of non-persistent pesticides in urine from lactating mothers: Exposure and risk assessment. <i>Science of the Total Environment</i> , 2020, 699, 134385.	3.9	27
74	Jumping to conclusions in autism: integration of contextual information and confidence in decision-making processes. <i>European Child and Adolescent Psychiatry</i> , 2020, 29, 959-968.	2.8	7
75	Survey shows marked variations in approaches to redirection of care for critically ill very preterm infants in 11 countries. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020, 109, 1338-1345.	0.7	7
76	Biomonitoring of parabens in human milk and estimated daily intake for breastfed infants. <i>Chemosphere</i> , 2020, 240, 124829.	4.2	32
77	Experimental support for multidrug resistance transfer potential in the preterm infant gut microbiota. <i>Pediatric Research</i> , 2020, 88, 57-65.	1.1	21
78	Topiramate pharmacokinetics in neonates undergoing therapeutic hypothermia and proposal of an optimised dosing schedule. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020, 109, 300-308.	0.7	7
79	Plasma alterations in cholinergic and serotonergic systems in early Alzheimer Disease: Diagnosis utility. <i>Clinica Chimica Acta</i> , 2020, 500, 233-240.	0.5	16
80	Nitric oxide and preterm resuscitation: some words of caution. <i>Pediatric Research</i> , 2020, 87, 438-440.	1.1	3
81	Impact of the global financial crisis on newborn care in Portugal and Spain: Perception of health professionals. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020, 109, 625-627.	0.7	3
82	The Evolving Microbiome from Pregnancy to Early Infancy: A Comprehensive Review. <i>Nutrients</i> , 2020, 12, 133.	1.7	98
83	The Influence of Donor Milk Supplementation on Duration of Parenteral Nutrition in Preterm Infants. <i>Journal of Human Lactation</i> , 2020, 36, 245-253.	0.8	0
84	Metabolomics study to identify plasma biomarkers in alzheimer disease: ApoE genotype effect. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 180, 113088.	1.4	10
85	Optimizing Oxygenation of the Extremely Premature Infant during the First Few Minutes of Life: Start Low or High?. <i>Journal of Pediatrics</i> , 2020, 227, 295-299.	0.9	11
86	Delayed vs Immediate Cord Clamping Changes Oxygen Saturation and Heart Rate Patterns in the First Minutes after Birth. <i>Journal of Pediatrics</i> , 2020, 227, 149-156.e1.	0.9	38
87	Clinical Utility of Plasma Lipid Peroxidation Biomarkers in Alzheimer's Disease Differential Diagnosis. <i>Antioxidants</i> , 2020, 9, 649.	2.2	11
88	Paracetamol vs. Ibuprofen in Preterm Infants With Hemodynamically Significant Patent Ductus Arteriosus: A Non-inferiority Randomized Clinical Trial Protocol. <i>Frontiers in Pediatrics</i> , 2020, 8, 372.	0.9	5
89	Biomonitoring of polychlorinated dibenzo-p-dioxins (PCDDs), polychlorinated dibenzofurans (PCDFs) and dioxin-like polychlorinated biphenyls (dl-PCBs) in human milk: Exposure and risk assessment for lactating mothers and breastfed children from Spain. <i>Science of the Total Environment</i> , 2020, 744, 140710.	3.9	20
90	Early neurotransmission impairment in non-invasive Alzheimer Disease detection. <i>Scientific Reports</i> , 2020, 10, 16396.	1.6	11

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91	The Relationship between Oxidative Stress, Intermittent Hypoxemia, and Hospital Duration in Moderate Preterm Infants. <i>Neonatology</i> , 2020, 117, 577-583.	0.9	9
92	Effect of adding fortifiers and protein supplements on the osmolality of donated maternal milk. <i>Anales De Pediatr�a (English Edition)</i> , 2020, 93, 297-304.	0.1	0
93	Isoprostanoids Levels in Cerebrospinal Fluid Do Not Reflect Alzheimer�s Disease. <i>Antioxidants</i> , 2020, 9, 407.	2.2	4
94	Introduction. <i>Seminars in Fetal and Neonatal Medicine</i> , 2020, 25, 101088.	1.1	1
95	Risk assessment of exposure to phthalates in breastfeeding women using human biomonitoring. <i>Chemosphere</i> , 2020, 255, 127003.	4.2	10
96	We want our families in the NICU!. <i>Pediatric Research</i> , 2020, 88, 354-355.	1.1	4
97	Family Rooms in Neonatal Intensive Care Units and Neonatal Outcomes: An International Survey and Linked Cohort Study. <i>Journal of Pediatrics</i> , 2020, 226, 112-117.e4.	0.9	13
98	Metabolic Phenotypes of Hypoxic-Ischemic Encephalopathy with Normal vs. Pathologic Magnetic Resonance Imaging Outcomes. <i>Metabolites</i> , 2020, 10, 109.	1.3	14
99	Neonatal Outcomes in Very Preterm Infants With Severe Congenital Heart Defects: An International Cohort Study. <i>Journal of the American Heart Association</i> , 2020, 9, e015369.	1.6	28
100	Oxygen Supplementation During Preterm Stabilization and the Relevance of the First 5 min After Birth. <i>Frontiers in Pediatrics</i> , 2020, 8, 12.	0.9	7
101	Stress and neurodegeneration. <i>Clinica Chimica Acta</i> , 2020, 503, 163-168.	0.5	29
102	Neonatal Resuscitation and Postresuscitation Care of Infants Born to Mothers with Suspected or Confirmed SARS-CoV-2 Infection. <i>American Journal of Perinatology</i> , 2020, 37, 813-824.	0.6	98
103	Biomonitoring of bisphenols A, F, S and parabens in urine of breastfeeding mothers: Exposure and risk assessment. <i>Environmental Research</i> , 2020, 185, 109481.	3.7	31
104	Comparing Targeted vs. Untargeted MS2 Data-Dependent Acquisition for Peak Annotation in LC�MS Metabolomics. <i>Metabolites</i> , 2020, 10, 126.	1.3	29
105	Oxygen in the neonatal period: Oxidative stress, oxygen load and epigenetic changes. <i>Seminars in Fetal and Neonatal Medicine</i> , 2020, 25, 101090.	1.1	14
106	Effect of a Marathon on Skin Temperature Response After a Cold-Stress Test and Its Relationship With Perceptive, Performance, and Oxidative-Stress Biomarkers. <i>International Journal of Sports Physiology and Performance</i> , 2020, 15, 1467-1475.	1.1	8
107	Current Practice in Untargeted Human Milk Metabolomics. <i>Metabolites</i> , 2020, 10, 43.	1.3	21
108	The First Golden Minutes of Preterm Infants: Changing the Concepts of Resuscitation. <i>Pediatric and Adolescent Medicine</i> , 2020, , 13-24.	0.4	0

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109	Response To Dr. Kumar: Cord milking in preterm. <i>Journal of Perinatology</i> , 2019, 39, 1432-1433.	0.9	0
110	The International Network for Evaluating Outcomes (iNeo) of neonates: evolution, progress and opportunities. <i>Translational Pediatrics</i> , 2019, 8, 170-181.	0.5	16
111	Lipid peroxidation in neurodegeneration. <i>Clinica Chimica Acta</i> , 2019, 497, 178-188.	0.5	62
112	Targeting Oxygen in Term and Preterm Infants Starting at Birth. <i>Clinics in Perinatology</i> , 2019, 46, 459-473.	0.8	11
113	Newborn Resuscitation in Settings Without Access to Supplemental Oxygen. <i>Clinics in Perinatology</i> , 2019, 46, 475-491.	0.8	5
114	Assessment of lipid peroxidation and artificial neural network models in early Alzheimer Disease diagnosis. <i>Clinical Biochemistry</i> , 2019, 72, 64-70.	0.8	14
115	Monitoring of system conditioning after blank injections in untargeted UPLC-MS metabolomic analysis. <i>Scientific Reports</i> , 2019, 9, 9822.	1.6	26
116	Oxygen Therapy for Preterm Infants. <i>Clinics in Perinatology</i> , 2019, 46, xvii-xviii.	0.8	4
117	Oxidative stress in the perinatal period. <i>Free Radical Biology and Medicine</i> , 2019, 142, 1-2.	1.3	4
118	Does Pasteurized Donor Human Milk Efficiently Protect Preterm Infants Against Oxidative Stress?. <i>Antioxidants and Redox Signaling</i> , 2019, 31, 791-799.	2.5	11
119	Effect of allopurinol in addition to hypothermia treatment in neonates for hypoxic-ischemic brain injury on neurocognitive outcome (ALBINO): study protocol of a blinded randomized placebo-controlled parallel group multicenter trial for superiority (phase III). <i>BMC Pediatrics</i> , 2019, 19, 210.	0.7	40
120	Trends in Outcomes for Neonates Born Very Preterm and Very Low Birth Weight in 11 High-Income Countries. <i>Journal of Pediatrics</i> , 2019, 215, 32-40.e14.	0.9	142
121	Impact of Donor Human Milk in the Preterm Very Low Birth Weight Gut Transcriptome Profile by Use of Exfoliated Intestinal Cells. <i>Nutrients</i> , 2019, 11, 2677.	1.7	3
122	Unit-Level Variations in Healthcare Professionals' Availability for Preterm Neonates <29 Weeks' Gestation: An International Survey. <i>Neonatology</i> , 2019, 116, 347-355.	0.9	10
123	Whole Blood Gene Expression Reveals Specific Transcriptome Changes in Neonatal Encephalopathy. <i>Neonatology</i> , 2019, 115, 68-76.	0.9	15
124	Surfactant Administration via Thin Catheter: A Practical Guide. <i>Neonatology</i> , 2019, 116, 211-226.	0.9	53
125	New screening approach for Alzheimer's disease risk assessment from urine lipid peroxidation compounds. <i>Scientific Reports</i> , 2019, 9, 14244.	1.6	25
126	Protein Oxidation Biomarkers and Myeloperoxidase Activation in Cerebrospinal Fluid in Childhood Bacterial Meningitis. <i>Antioxidants</i> , 2019, 8, 441.	2.2	8

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127	Is There a "Right" Amount of Oxygen for Preterm Infant Stabilization at Birth?. <i>Frontiers in Pediatrics</i> , 2019, 7, 354.	0.9	12
128	Free radicals in Alzheimer's disease: Lipid peroxidation biomarkers. <i>Clinica Chimica Acta</i> , 2019, 491, 85-90.	0.5	96
129	Umbilical cord milking reduces the risk of intraventricular hemorrhage in preterm infants born before 32 weeks of gestation. <i>Journal of Perinatology</i> , 2019, 39, 547-553.	0.9	12
130	Oxidative stress - Related spontaneous preterm delivery challenges in causality determination, prevention and novel strategies in reduction of the sequelae. <i>Free Radical Biology and Medicine</i> , 2019, 142, 52-60.	1.3	16
131	Neuropsychological assessment and cortisol levels in biofluids from early Alzheimer's disease patients. <i>Experimental Gerontology</i> , 2019, 123, 10-16.	1.2	19
132	Intermittent hypoxemia and oxidative stress in preterm infants. <i>Respiratory Physiology and Neurobiology</i> , 2019, 266, 121-129.	0.7	42
133	The role of attentional biases to appetitive stimuli in childhood overweight. <i>Journal of Experimental Child Psychology</i> , 2019, 185, 206-213.	0.7	3
134	Topiramate plus Cooling for Hypoxic-Ischemic Encephalopathy: A Randomized, Controlled, Multicenter, Double-Blinded Trial. <i>Neonatology</i> , 2019, 116, 76-84.	0.9	31
135	Cohort study showed that growth rate increment has not been enough to prevent growth retardation of preterm infants and raised concerns about unbalanced growth. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 1793-1800.	0.7	7
136	Trajectories of stress biomarkers and anxious-depressive symptoms from pregnancy to postpartum period in women with a trauma history. <i>HÅgre Utbildning</i> , 2019, 10, 1601990.	1.4	10
137	The Effect of Morbidity and Sex on Postnatal Growth of Very Preterm Infants: A Multicenter Cohort Study. <i>Neonatology</i> , 2019, 115, 348-354.	0.9	26
138	What is the impact of mother's bed incline on episodes of decreased oxygen saturation in healthy newborns in skin-to-skin contact after delivery: Study protocol for a randomized controlled trial. <i>Trials</i> , 2019, 20, 179.	0.7	3
139	Biomonitoring of bisphenols A, F, S in human milk and probabilistic risk assessment for breastfed infants. <i>Science of the Total Environment</i> , 2019, 668, 797-805.	3.9	68
140	Non-invasive monitoring of stress biomarkers in the newborn period. <i>Seminars in Fetal and Neonatal Medicine</i> , 2019, 24, 101002.	1.1	13
141	European Consensus Guidelines on the Management of Respiratory Distress Syndrome " 2019 Update. <i>Neonatology</i> , 2019, 115, 432-450.	0.9	780
142	Plasma metabolomics in early Alzheimer's disease patients diagnosed with amyloid biomarker. <i>Journal of Proteomics</i> , 2019, 200, 144-152.	1.2	50
143	Optimal Inspired Fraction of Oxygen in the Delivery Room for Preterm Infants. <i>Children</i> , 2019, 6, 29.	0.6	6
144	Preventive strategies and factors associated with surgically treated necrotising enterocolitis in extremely preterm infants: an international unit survey linked with retrospective cohort data analysis. <i>BMJ Open</i> , 2019, 9, e031086.	0.8	12

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145	The Impact of Postnatal Systemic Steroids on the Growth of Preterm Infants: A Multicenter Cohort Study. <i>Nutrients</i> , 2019, 11, 2729.	1.7	8
146	Myocardial Infarction in Neonates: A Diagnostic and Therapeutic Challenge. <i>Case Reports in Pediatrics</i> , 2019, 2019, 1-5.	0.2	2
147	Oxidative Damage of DNA as Early Marker of Alzheimer's Disease. <i>International Journal of Molecular Sciences</i> , 2019, 20, 6136.	1.8	43
148	Validated analytical method to determine new salivary lipid peroxidation compounds as potential neurodegenerative biomarkers. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 164, 742-749.	1.4	21
149	Spanish survey on follow-up programmes for children born very preterm. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 1042-1048.	0.7	8
150	Newly validated biomarkers of brain damage may shed light into the role of oxidative stress in the pathophysiology of neurocognitive impairment in dietary restricted phenylketonuria patients. <i>Pediatric Research</i> , 2019, 85, 242-250.	1.1	21
151	Attentional Patterns to Emotional Faces Versus Scenes in Children with Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 1484-1492.	1.7	12
152	Oxygen therapy of the newborn from molecular understanding to clinical practice. <i>Pediatric Research</i> , 2019, 85, 20-29.	1.1	50
153	Omics-based Biomarkers for the Early Alzheimer Disease Diagnosis and Reliable Therapeutic Targets Development. <i>Current Neuropharmacology</i> , 2019, 17, 630-647.	1.4	22
154	Effects of targeting lower versus higher arterial oxygen saturations on death or disability in preterm infants. <i>The Cochrane Library</i> , 2018, 2018, CD011190.	1.5	112
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