

National, regional, and worldwide estimates of preterm  
time trends since 1990 for selected countries: a systema

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Neuroprotective role of erythropoietin in neonates. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 97-99.	0.7	31
3	The Special Programme of Research in Human Reproduction: Forty Years of Activities to Achieve Reproductive Health for All. <i>Gynecologic and Obstetric Investigation</i> , 2012, 74, 190-217.	0.7	11
4	Measles: the burden of preventable deaths. <i>Lancet, The</i> , 2012, 379, 2130-2131.	6.3	9
5	Preterm birth: new data on a global health priority. <i>Lancet, The</i> , 2012, 379, 2128-2130.	6.3	30
6	Tocolytics: do they actually work?. <i>BMJ, The</i> , 2012, 345, e6531-e6531.	3.0	13
7	Reducing preterm births in China. <i>Lancet, The</i> , 2012, 380, 1144-1145.	6.3	21
9	15 million preterm births annually: what has changed this year?. <i>Reproductive Health</i> , 2012, 9, 28.	1.2	80
10	Maternal morbidity. <i>Reproductive Health Matters</i> , 2012, 20, 213-217.	1.3	1
11	Born too soon: The global issue of preterm birth. <i>Midwifery</i> , 2012, 28, 401-402.	1.0	42
12	Risk of Parenteral Nutrition in Neonates&mdash;An Overview. <i>Nutrients</i> , 2012, 4, 1490-1503.	1.7	40
13	Prematurity, asphyxia and congenital malformations underrepresented among neonates in a tertiary pediatric hospital in Vietnam. <i>BMC Pediatrics</i> , 2012, 12, 199.	0.7	10
14	Retrospective study of factors related to preterm labor in Yasuj, Iran. <i>International Journal of General Medicine</i> , 2012, 5, 1013.	0.8	14
15	Distribution, Variability, and Predictors of Urinary Concentrations of Phenols and Parabens among Pregnant Women in Puerto Rico. <i>Environmental Science &amp; Technology</i> , 2013, 47, 3439-3447.	4.6	323
16	Prenatal administration of progesterone for preventing preterm birth in women considered to be at risk of preterm birth. <i>The Cochrane Library</i> , 2013, , CD004947.	1.5	176
17	Estimation of Preterm Birth Rate, Associated Factors and Maternal Morbidity From a Demographic and Health Survey in Brazil. <i>Maternal and Child Health Journal</i> , 2013, 17, 1638-1647.	0.7	19
18	Single-nucleotide polymorphism associations with preterm delivery: a case&acirc;control replication study and meta-analysis. <i>Pediatric Research</i> , 2013, 74, 433-438.	1.1	7
19	Unexpected: an interpretive description of parental traumas&acirc;™ associated with preterm birth. <i>BMC Pregnancy and Childbirth</i> , 2013, 13, S13.	0.9	132
20	Gestational age assessment in malaria pregnancy cohorts: a prospective ultrasound demonstration project in Malawi. <i>Malaria Journal</i> , 2013, 12, 183.	0.8	36

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22	Adnexal masses encountered during cesarean delivery. <i>International Journal of Gynecology and Obstetrics</i> , 2013, 123, 124-126.	1.0	22
23	Caring for preterm babies is a test of how we respond to our most vulnerable citizens. <i>Lancet, The</i> , 2013, 382, 1613-1614.	6.3	1
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25	Prevention of preterm birth—why can't we do any better?. <i>Lancet, The</i> , 2013, 381, 184-185.	6.3	47
26	Dextrose gel for neonatal hypoglycaemia (the Sugar Babies Study): a randomised, double-blind, placebo-controlled trial. <i>Lancet, The</i> , 2013, 382, 2077-2083.	6.3	228
27	5-Methyltetrahydrofolate and thiamine diphosphate in cord-blood erythrocytes of preterm versus term newborns. <i>European Journal of Clinical Nutrition</i> , 2013, 67, 1029-1035.	1.3	8
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31	Increase of caffeine and decrease of corticosteroids for extremely low-birthweight infants with respiratory failure from 1997 to 2011. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2013, 102, 1154-1159.	0.7	5
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33	Emollient therapy for preterm newborn infants — evidence from the developing world. <i>BMC Public Health</i> , 2013, 13, S31.	1.2	64
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40	Preterm birth and neonatal mortality in a rural Bangladeshi cohort: implications for health programs. <i>Journal of Perinatology</i> , 2013, 33, 977-981.	0.9	26
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43	Preterm births in countries with a very high human development index – Authors' reply. <i>Lancet</i> , The, 2013, 381, 1356-1357.	6.3	5
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56	Late-Preterm Birth and Lifetime Socioeconomic Attainments: The Helsinki Birth Cohort Study. <i>Pediatrics</i> , 2013, 132, 647-655.	1.0	49

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1114	Socioeconomic inequality in preterm birth in four Brazilian birth cohort studies. <i>Jornal De Pediatria</i> , 2018, 94, 15-22.	0.9	21
1115	Digits and narratives of the experience of Italian families facing premature births. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 2258-2264.	0.7	2
1116	A study on preterm births during 2013–2015, Shiraz, Iran. <i>Journal of Obstetrics and Gynaecology</i> , 2018, 38, 22-26.	0.4	8
1117	Administration of Progesterone Throughout Pregnancy Increases Maternal Steroids Without Adverse Effect on Mature Oligodendrocyte Immunostaining in the Guinea Pig. <i>Reproductive Sciences</i> , 2018, 25, 395-405.	1.1	3
1118	Comparison in executive function in Chinese preterm and full-term infants at eight months. <i>Frontiers of Medicine</i> , 2018, 12, 164-173.	1.5	4
1119	Maternal haemoglobin concentration and risk of preterm birth in a Chinese population. <i>Journal of Obstetrics and Gynaecology</i> , 2018, 38, 32-37.	0.4	13
1120	Gaps in Knowledge About the Association Between Maternal Periodontitis and Adverse Obstetric Outcomes: An Umbrella Review. <i>Journal of Evidence-based Dental Practice</i> , 2018, 18, 1-27.	0.7	24
1121	Antenatal corticosteroids administration: are we giving them at the right time?. <i>Archives of Gynecology and Obstetrics</i> , 2018, 297, 373-379.	0.8	2
1122	Delayed vs early umbilical cord clamping for preterm infants: a systematic review and meta-analysis. <i>American Journal of Obstetrics and Gynecology</i> , 2018, 218, 1-18.	0.7	399
1123	Racial and Ethnic Disparities in Preterm Infant Mortality and Severe Morbidity: A Population-Based Study. <i>Neonatology</i> , 2018, 113, 44-54.	0.9	60
1124	Correlation between tobacco control policies and preterm births and low birth weight in Europe. <i>Environmental Research</i> , 2018, 160, 547-553.	3.7	11
1125	Assessing bone development in preterm infants using quantitative ultrasonography showed a decline in the early postnatal period. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018, 107, 227-233.	0.7	2
1126	Preterm birth rates in Japan from 1979 to 2014: Analysis of national vital statistics. <i>Journal of Obstetrics and Gynaecology Research</i> , 2018, 44, 390-396.	0.6	30
1127	Patterns of change in anxiety and depression during pregnancy predict preterm birth. <i>Journal of Affective Disorders</i> , 2018, 227, 71-78.	2.0	24
1128	Early Segmentation Abilities in Preterm Infants. <i>Infancy</i> , 2018, 23, 268-287.	0.9	6
1129	Cognitive, motor, behavioural and academic performances of children born preterm: a meta-analysis and systematic review involving 64 061 children. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2018, 125, 16-25.	1.1	339
1130	Birth management and fetal outcome in multiple gestation: analysis of 1.444 births. <i>Archives of Gynecology and Obstetrics</i> , 2018, 297, 61-69.	0.8	2

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1133	The effects of preterm birth on visual development. <i>Australasian journal of optometry</i> , The, 2018, 101, 4-12.	0.6	67
1134	Evaluation of Neonatal Brain Parenchyma Using 2D Dimensional Shear Wave Elastography. <i>Journal of Ultrasound in Medicine</i> , 2018, 37, 959-967.	0.8	26
1135	Umbilical Serum Copper Status and Neonatal Birth Outcomes: a Prospective Cohort Study. <i>Biological Trace Element Research</i> , 2018, 183, 200-208.	1.9	24
1136	Academic performance of children born preterm: a meta-analysis and meta-regression. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2018, 103, F322-F330.	1.4	124
1137	The association between ambient temperature and the risk of preterm birth in China. <i>Science of the Total Environment</i> , 2018, 613-614, 439-446.	3.9	59
1138	Understanding fetal factors that contribute to preterm birth: Sjögren-Larsson syndrome as a model. <i>Journal of Perinatal Medicine</i> , 2018, 46, 523-529.	0.6	8
1139	Postnatal polyunsaturated fatty acids associated with larger preterm brain tissue volumes and better outcomes. <i>Pediatric Research</i> , 2018, 83, 93-101.	1.1	19
1140	Phenotypical characterization of human rhinovirus infections in severely premature children. <i>Pediatrics and Neonatology</i> , 2018, 59, 244-250.	0.3	6
1141	Food and nutrient intakes in young adults born preterm. <i>Pediatric Research</i> , 2018, 83, 589-596.	1.1	4
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1144	Maternal exposure to nickel in relation to preterm delivery. <i>Chemosphere</i> , 2018, 193, 1157-1163.	4.2	29
1146	Neonatal and Infant Mortality Risk Associated with Preterm and Small for Gestational Age Births in Tanzania: Individual Level Pooled Analysis Using the Intergrowth Standard. <i>Journal of Pediatrics</i> , 2018, 192, 66-72.e4.	0.9	37
1147	Exposure to low concentrations of air pollutants and adverse birth outcomes in Brisbane, Australia, 2003-2013. <i>Science of the Total Environment</i> , 2018, 622-623, 721-726.	3.9	70
1148	Prenatal arsenic exposure, child marriage, and pregnancy weight gain: Associations with preterm birth in Bangladesh. <i>Environment International</i> , 2018, 112, 23-32.	4.8	36
1149	Neurocognitive outcome in young adults born late-preterm. <i>Developmental Medicine and Child Neurology</i> , 2018, 60, 267-274.	1.1	18

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1151	Annual Research Review: Not just a small adult brain: understanding later neurodevelopment through imaging the neonatal brain. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2018, 59, 350-371.	3.1	73
1152	Racial/Ethnic Disparities in Morbidity and Mortality for Preterm Neonates Admitted to a Tertiary Neonatal Intensive Care Unit. <i>Journal of Racial and Ethnic Health Disparities</i> , 2018, 5, 867-874.	1.8	21
1153	Misuse of antenatal care and its association with adverse outcomes of pregnancy in a Southern rural area of Vietnam. <i>Health Care for Women International</i> , 2018, 39, 472-492.	0.6	5
1154	Electrokinetically operated microfluidic devices for integrated immunoaffinity monolith extraction and electrophoretic separation of preterm birth biomarkers. <i>Analyst</i> , The, 2018, 143, 224-231.	1.7	31
1155	Bioactive Whey Protein Concentrate and Lactose Stimulate Gut Function in Formula-Feed Preterm Pigs. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018, 66, 128-134.	0.9	22
1156	Effect of maintenance tocolysis with nifedipine in established preterm labour on pregnancy prolongation and neonatal outcome. <i>Journal of Obstetrics and Gynaecology</i> , 2018, 38, 177-184.	0.4	11
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1160	Eficacia y seguridad de atosiban en mujeres gestantes con diagnóstico de amenaza de parto pretérmino: revisión sistemática de la literatura con metaanálisis en red. <i>Revista Colombiana De Obstetricia Y Ginecología</i> , 2018, 69, 270.	0.2	0
1161	Preterm infant physiological responses to music therapy: a systematic review. <i>Paediatrica Indonesiana</i> , 2018, 58, 242-51.	0.0	2
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1166	Role of cervical length evaluation with transvaginal ultrasound for prediction of preterm delivery in low risk pregnancy. <i>International Journal of Reproduction, Contraception, Obstetrics and Gynecology</i> , 2018, 7, 2852.	0.0	1
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1177	Oropharyngeal colostrum in preventing mortality and morbidity in preterm infants. <i>The Cochrane Library</i> , 2019, 2019, CD011921.	1.5	37
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1180	Introductory Chapter: Essential Issues in Neonatal Care. , 2018, , .		0
1181	Point-of-Care Ultrasound Use in Neonatal Peripheral Intravenous Extravasation Injuries. <i>Journal of Wound, Ostomy and Continence Nursing</i> , 2018, 45, 503-509.	0.6	8
1182	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet</i> , The, 2018, 392, 1923-1994.	6.3	3,269
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1184	Lung function in adults born preterm. <i>PLoS ONE</i> , 2018, 13, e0205979.	1.1	38
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1190	Improving pregnancy outcomes in humans through studies in sheep. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2018, 315, R1123-R1153.	0.9	111
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1192	Maternal serum vitamin D levels and preterm delivery among low-risk parturients in Lagos, Nigeria. <i>International Journal of Gynecology and Obstetrics</i> , 2018, 144, 216-220.	1.0	12
1193	Sleep and its relationship to health in parents of preterm infants: a scoping review. <i>BMC Pediatrics</i> , 2018, 18, 352.	0.7	16
1194	Pre-pregnancy or first-trimester risk scoring to identify women at high risk of preterm birth. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2018, 231, 235-240.	0.5	24
1195	Study protocol of a 4- parallel arm, superiority, community based cluster randomized controlled trial comparing paper and e-platform based interventions to improve accuracy of recall of last menstrual period (LMP) dates in rural Bangladesh. <i>BMC Public Health</i> , 2018, 18, 1359.	1.2	5
1196	Validation of maternal reports for low birthweight and preterm birth indicators in rural Nepal. <i>Journal of Global Health</i> , 2018, 8, 010604.	1.2	27
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1200	Systemic Mastocytosis, Version 2.2019, NCCN Clinical Practice Guidelines in Oncology. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2018, 16, 1500-1537.	2.3	41
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1203	Adverse pregnancy and neonatal outcomes associated with <i>Neisseria gonorrhoeae</i> , <i>Mycoplasma genitalium</i> , <i>M. hominis</i> , <i>Ureaplasma urealyticum</i> and <i>U. parvum</i> : a systematic review and meta-analysis protocol. <i>BMJ Open</i> , 2018, 8, e024175.	0.8	29
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1207	Association between ambient air pollutants and preterm birth in Ningbo, China: a time-series study. <i>BMC Pediatrics</i> , 2018, 18, 305.	0.7	23
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1212	Factors associated with spontaneous preterm birth in Addis Ababa public hospitals, Ethiopia: cross sectional study. <i>BMC Pregnancy and Childbirth</i> , 2018, 18, 332.	0.9	31
1213	Neurodevelopmental and emotional-behavioral outcomes in late-preterm infants: an observational descriptive case study. <i>BMC Pediatrics</i> , 2018, 18, 318.	0.7	27
1214	Statins and other lipid-lowering therapy and pregnancy outcomes in homozygous familial hypercholesterolaemia: A retrospective review of 39 pregnancies. <i>Atherosclerosis</i> , 2018, 277, 502-507.	0.4	37
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1216	Aberrant Structural Brain Connectivity in Adolescents with Attentional Problems Who Were Born Prematurely. <i>American Journal of Neuroradiology</i> , 2018, 39, 2140-2147.	1.2	5
1217	Gestational Estimated Glomerular Filtration Rate and Adverse Maternofetal Outcomes. <i>Kidney and Blood Pressure Research</i> , 2018, 43, 1688-1698.	0.9	11
1218	Uterine distention as a factor in birth timing: retrospective nationwide cohort study in Sweden. <i>BMJ Open</i> , 2018, 8, e022929.	0.8	16
1219	Why some mothers overestimate birth size and length of pregnancy in rural Nepal. <i>Journal of Global Health</i> , 2018, 8, 020801.	1.2	3
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1221	Impact of social capital, harassment of women and girls, and water and sanitation access on premature birth and low infant birth weight in India. <i>PLoS ONE</i> , 2018, 13, e0205345.	1.1	34
1222	Adiponectin and Omentin Levels as Predictive Biomarkers of Preterm Birth in Patients with Gestational Diabetes Mellitus. <i>BioMed Research International</i> , 2018, 2018, 1-9.	0.9	10
1223	Extended Combined Neonatal Treatment With Erythropoietin Plus Melatonin Prevents Posthemorrhagic Hydrocephalus of Prematurity in Rats. <i>Frontiers in Cellular Neuroscience</i> , 2018, 12, 322.	1.8	33

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1232	Expression and regulation of metallothioneins in myometrium and fetal membranes. <i>American Journal of Reproductive Immunology</i> , 2018, 80, e13040.	1.2	6
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1234	Risk factors of preterm birth among mothers who gave birth in public hospitals of central zone, Tigray, Ethiopia: unmatched case-control study 2017/2018. <i>BMC Research Notes</i> , 2018, 11, 571.	0.6	23
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1237	Inflammasome activation during spontaneous preterm labor with intra-amniotic infection or sterile intra-amniotic inflammation. <i>American Journal of Reproductive Immunology</i> , 2018, 80, e13049.	1.2	73
1238	Quality of life of parents of very preterm infants 4 months after birth: a mixed methods study. <i>Health and Quality of Life Outcomes</i> , 2018, 16, 178.	1.0	19
1239	Decreased BOLD fluctuations in lateral temporal cortices of premature born adults. <i>Human Brain Mapping</i> , 2018, 39, 4903-4912.	1.9	9
1240	Prenatal Exposure to Perfluoroalkyl Substances and Birth Outcomes; An Updated Analysis from the Danish National Birth Cohort. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1832.	1.2	95
1241	Translation, adaptation and psychometric validation of the preterm birth experience and satisfaction scale (P-BESS) into Spanish. <i>Midwifery</i> , 2018, 66, 148-154.	1.0	5
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1245	Clindamycin to reduce preterm birth in a low resource setting: a randomised placebo-controlled clinical trial. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2018, 125, 1601-1609.	1.1	13
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1252	Nationwide survey of neonatal invasive fungal infection in Japan. <i>Medical Mycology</i> , 2018, 56, 679-686.	0.3	11
1253	Encephalopathy of Prematurity. , 2018, , 425-457.e11.		13
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1256	Kangaroo mother care and infant biopsychosocial outcomes in the first year: A meta-analysis. <i>Early Human Development</i> , 2018, 122, 22-31.	0.8	25
1257	Preterm birth disrupts cerebellar development by affecting granule cell proliferation program and Bergmann glia. <i>Experimental Neurology</i> , 2018, 306, 209-221.	2.0	23
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1262	Association of Maternal Diabetes With Neonatal Outcomes of Very Preterm and Very Low-Birth-Weight Infants. <i>JAMA Pediatrics</i> , 2018, 172, 867.	3.3	52
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1265	Vaginal progesterone is an alternative to cervical cerclage in women with a short cervix and a history of preterm birth. <i>American Journal of Obstetrics and Gynecology</i> , 2018, 219, 5-9.	0.7	12
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1267	Irisin Maternal Plasma and Cord Blood Levels in Mothers with Spontaneous Preterm and Term Delivery. <i>Disease Markers</i> , 2018, 2018, 1-9.	0.6	11
1268	Carotid body size measured by computed tomographic angiography in individuals born prematurely. <i>Respiratory Physiology and Neurobiology</i> , 2018, 258, 47-52.	0.7	7
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1275	Morphology and Function of the Lamb Ileum following Preterm Birth. <i>Frontiers in Pediatrics</i> , 2018, 6, 8.	0.9	7
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1286	Short and long-term costs among women experiencing preterm labour or preterm birth: the German experience. <i>BMC Pregnancy and Childbirth</i> , 2018, 18, 284.	0.9	9
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1296	Possible effect of maternal safe food preparation behavior on child malnutrition in Benin, Africa. <i>Pediatrics International</i> , 2018, 60, 875-881.	0.2	1

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1324	Auditory brainstem response in very preterm, moderately preterm and late preterm infants. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2018, 111, 119-127.	0.4	13
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1331	Air pollutants and early origins of respiratory diseases. <i>Chronic Diseases and Translational Medicine</i> , 2018, 4, 75-94.	0.9	135
1332	Prematurity and Stillbirth. , 2018, , 78-81.e3.		1
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1337	Paper-Based Surface-Enhanced Raman Spectroscopy for Diagnosing Prenatal Diseases in Women. <i>ACS Nano</i> , 2018, 12, 7100-7108.	7.3	101
1338	Prediction of preterm delivery in symptomatic women using PAMGâ€, fetal fibronectin and pHIGFBPâ€ tests: systematic review and metaâ€analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 52, 442-451.	0.9	55
1339	The cost of preterm labor and preterm birth for mothers with uncomplicated pregnancies and their infants in Italy: a retrospective cohort study. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 2019, 19, 231-241.	0.7	2
1340	Human milk as a protective factor for bronchopulmonary dysplasia: a systematic review and meta-analysis. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2019, 104, F128-F136.	1.4	59
1341	Bronchopulmonary dysplasia: Pathophysiology and potential anti-inflammatory therapies. <i>Paediatric Respiratory Reviews</i> , 2019, 30, 34-41.	1.2	31
1342	Parent perspectives of neonatal tele-homecare: A qualitative study. <i>Journal of Telemedicine and Telecare</i> , 2019, 25, 221-229.	1.4	42
1343	Prediction of spontaneous preterm birth: salivary progesterone assay and transvaginal cervical length assessment after 24 weeks of gestation, another critical window of opportunity. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 3847-3858.	0.7	10
1344	Maternal short stature and under-weight status are independent risk factors for preterm birth and small for gestational age in rural Bangladesh. <i>European Journal of Clinical Nutrition</i> , 2019, 73, 733-742.	1.3	23
1345	Association between increased antenatal vaginal pH and preterm birth rate: a systematic review. <i>Journal of Perinatal Medicine</i> , 2019, 47, 142-151.	0.6	5
1346	Non-invasive measurements of respiratory system mechanical properties by the forced oscillation technique in spontaneously breathing, mixed-breed, normal term lambs from birth to five months of age. <i>Physiological Measurement</i> , 2019, 40, 105007.	1.2	5
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1359	Blood and cerebrospinal fluid characteristics in neonates with a suspected central nervous system infection. Medicine (United States), 2019, 98, e16079.	0.4	7
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1374	Protective effect of high zinc levels on preterm birth induced by mercury exposure during pregnancy: A birth cohort study in China. <i>Journal of Trace Elements in Medicine and Biology</i> , 2019, 55, 71-77.	1.5	7
1375	From conception to infancy – early risk factors for childhood obesity. <i>Nature Reviews Endocrinology</i> , 2019, 15, 456-478.	4.3	115
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1378	Vaginal progesterone combined with cervical pessary in preventing preterm birth: a meta-analysis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, 34, 3050-3056.	0.7	6
1379	Neurodevelopment at 2 years corrected age among Vietnamese preterm infants. <i>Archives of Disease in Childhood</i> , 2020, 105, archdischild-2019-316967.	1.0	20
1380	Preterm births and associated factors among mothers who gave birth in Axum and Adwa Town public hospitals, Northern Ethiopia, 2018. <i>BMC Research Notes</i> , 2019, 12, 640.	0.6	25
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1383	Spectral slowing is associated with working memory performance in children born very preterm. <i>Scientific Reports</i> , 2019, 9, 15757.	1.6	7
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1396	Oxygen therapy, capillary rarefaction and blood pressure rise in premature low birth weight infants: is there a link?. <i>Journal of Human Hypertension</i> , 2019, 33, 821-823.	1.0	0
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1398	A synthetic cervix model and the impact of softness on cerclage integrity. <i>Interface Focus</i> , 2019, 9, 20190009.	1.5	7
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1408	The Impact of Infection in Pregnancy on Placental Vascular Development and Adverse Birth Outcomes. <i>Frontiers in Microbiology</i> , 2019, 10, 1924.	1.5	68
1409	A Randomized Trial of Prenatal n-3 Fatty Acid Supplementation and Preterm Delivery. <i>New England Journal of Medicine</i> , 2019, 381, 1035-1045.	13.9	60
1410	Role of Body Mass Index and gestational weight gain on preterm birth and adverse perinatal outcomes. <i>Scientific Reports</i> , 2019, 9, 13093.	1.6	38
1411	Preterm birth as a risk factor for postpartum depression: A systematic review and meta-analysis. <i>Journal of Affective Disorders</i> , 2019, 259, 392-403.	2.0	90
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1413	Prematurity blunts the feeding-induced stimulation of translation initiation signaling and protein synthesis in muscle of neonatal piglets. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2019, 317, E839-E851.	1.8	15
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1415	Lung function deficits of adults born very preterm and with very low birthweight. <i>Lancet Respiratory Medicine</i> , 2019, 7, 643-645.	5.2	3
1416	Phenotypic Classification of Preterm Birth Among Nulliparous Women: A Population-Based Cohort Study. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2019, 41, 1423-1432.e9.	0.3	5
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1570	Parental Engagement and Early Interactions With Preterm Infants Reduce Risk of Late Postpartum Depression. <i>Journal of Nervous and Mental Disease</i> , 2019, 207, 360-364.	0.5	12
1571	Pregnancy and Neonatal Outcomes Following Prenatal Exposure to Dolutegravir. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019, 81, 371-378.	0.9	16
1572	The development of neonatal neurointensive care. <i>Pediatric Research</i> , 2019, , .	1.1	8
1573	Evaluation of NICU Nurses' Competence in Pain Assessment 5 Years After Implementation of the COMFORTneo Scale. <i>Advances in Neonatal Care</i> , 2019, 19, 409-415.	0.5	10
1574	Effect of dual tocolysis with fenoterol and atosiban in human myometrium. <i>Journal of Perinatal Medicine</i> , 2019, 47, 190-194.	0.6	5
1575	Psychometric Properties of the Italian Perceived Maternal Parenting Self-Efficacy (PMP S-E). <i>Journal of Clinical Psychology in Medical Settings</i> , 2019, 26, 173-182.	0.8	7
1576	Geographical differences in preterm delivery rates in Sweden: A population-based cohort study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2019, 98, 106-116.	1.3	14
1577	Sensors for Implants: Real-Time Failure Detection on the Arabin Pessary. <i>Smart Sensors, Measurement and Instrumentation</i> , 2019, , 17-28.	0.4	0
1578	Serum neurotrophins at birth correlate with respiratory and neurodevelopmental outcomes of premature infants. <i>Pediatric Pulmonology</i> , 2019, 54, 303-312.	1.0	5
1579	Use of antibiotics to reduce preterm birth. <i>The Lancet Global Health</i> , 2019, 7, e18-e19.	2.9	4
1580	Obesity, preterm birth and kidney disease: a global epidemic. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, 1653-1656.	0.4	2
1581	Response to Letter to the Editor: "Effectiveness of Prenatal Vitamin D Deficiency Screening and Treatment Program: A Stratified Randomized Field Trial". <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 339-340.	1.8	1
1582	Effect of population-based antenatal screening and treatment of genitourinary tract infections on birth outcomes in Sylhet, Bangladesh (MIST): a cluster-randomised clinical trial. <i>The Lancet Global Health</i> , 2019, 7, e148-e159.	2.9	23
1583	Intra-amniotic inflammation induces preterm birth by activating the NLRP3 inflammasome. <i>Biology of Reproduction</i> , 2019, 100, 1290-1305.	1.2	89
1584	Progesterone treatment enhances the expansion of placental immature myeloid cells in a mouse model of premature labor. <i>Journal of Reproductive Immunology</i> , 2019, 131, 7-12.	0.8	3
1585	Epidemiology of cerebral palsy in Bangladesh: a population-based surveillance study. <i>Developmental Medicine and Child Neurology</i> , 2019, 61, 601-609.	1.1	108
1586	Small babies, big numbers: global estimates of preterm birth. <i>The Lancet Global Health</i> , 2019, 7, e2-e3.	2.9	79
1587	Neuroinflammation in preterm babies and autism spectrum disorders. <i>Pediatric Research</i> , 2019, 85, 155-165.	1.1	59

#	ARTICLE	IF	CITATIONS
1588	Preterm birth in relation to the bisphenol A replacement, bisphenol S, and other phenols and parabens. <i>Environmental Research</i> , 2019, 169, 131-138.	3.7	58
1589	Associations between antenatal depression and neonatal outcomes in Malawi. <i>Maternal and Child Nutrition</i> , 2019, 15, e12709.	1.4	9
1590	Economic consequences of preterm birth: a systematic review of the recent literature (2009–2017). <i>Archives of Disease in Childhood</i> , 2019, 104, 456-465.	1.0	88
1591	Impact of ambient PM2.5 on adverse birth outcome and potential molecular mechanism. <i>Ecotoxicology and Environmental Safety</i> , 2019, 169, 248-254.	2.9	112
1592	Association of maternal serum copper during early pregnancy with the risk of spontaneous preterm birth: A nested case-control study in China. <i>Environment International</i> , 2019, 122, 237-243.	4.8	38
1593	Prevalence of Severe Visual Disability Among Preterm Children With Retinopathy of Prematurity and Association With Adherence to Best Practice Guidelines. <i>JAMA Network Open</i> , 2019, 2, e186801.	2.8	30
1594	The association between air pollution and preterm birth and low birth weight in Guangdong, China. <i>BMC Public Health</i> , 2019, 19, 3.	1.2	104
1595	Black Race Is Associated with a Lower Risk of Bronchopulmonary Dysplasia. <i>Journal of Pediatrics</i> , 2019, 207, 130-135.e2.	0.9	42
1596	Incidence of pregnancy and disease-modifying therapy exposure trends in women with multiple sclerosis: A contemporary cohort study. <i>Multiple Sclerosis and Related Disorders</i> , 2019, 28, 235-243.	0.9	35
1597	Determinants and outcomes of preterm births at a tertiary hospital in Ghana. <i>Placenta</i> , 2019, 79, 62-67.	0.7	30
1598	Prenatal exposure of diurnal temperature range and preterm birth: Findings from a birth cohort study in China. <i>Science of the Total Environment</i> , 2019, 656, 1102-1107.	3.9	15
1599	Change in the incidence and severity of Retinopathy of Prematurity (ROP) in a Neonatal Intensive Care Unit in Northern India after 20 years: Comparison of two similar prospective cohort studies. <i>Ophthalmic Epidemiology</i> , 2019, 26, 169-174.	0.8	21
1600	Systemic multipotent adult progenitor cells improve long-term neurodevelopmental outcomes after preterm hypoxic-ischemic encephalopathy. <i>Behavioural Brain Research</i> , 2019, 362, 77-81.	1.2	5
1602	Association between periodontal disease and preterm prelabour rupture of membranes. <i>Journal of Clinical Periodontology</i> , 2019, 46, 189-196.	2.3	14
1603	Increasing risk of congenital anomalies associated with seasonal pattern of air pollution: Differences by maternal comorbidities. <i>Ecotoxicology and Environmental Safety</i> , 2019, 167, 317-323.	2.9	6
1604	The Human Microbiome and Child Growth – First 1000 Days and Beyond. <i>Trends in Microbiology</i> , 2019, 27, 131-147.	3.5	467
1605	Demographic and epidemic transitions in peri-urban areas of Colombia: a multilevel study of malaria in the Amazonian city of San José del Guaviare. <i>Environment and Urbanization</i> , 2019, 31, 325-348.	1.5	5
1606	A framework for multi-component analysis of diffusion MRI data over the neonatal period. <i>NeuroImage</i> , 2019, 186, 321-337.	2.1	47



#	ARTICLE	IF	CITATIONS
1607	Global, regional, and national estimates of levels of preterm birth in 2014: a systematic review and modelling analysis. <i>The Lancet Global Health</i> , 2019, 7, e37-e46.	2.9	1,839
1608	3D printed microfluidic devices with immunoaffinity monoliths for extraction of preterm birth biomarkers. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 5405-5413.	1.9	48
1609	Repurposing simvastatin as a therapy for preterm labor: evidence from preclinical models. <i>FASEB Journal</i> , 2019, 33, 2743-2758.	0.2	24
1611	Increased risk of morbidities and health care utilisation in children born following preterm labour compared with full-term labour: A population-based study. <i>Journal of Paediatrics and Child Health</i> , 2019, 55, 446-453.	0.4	4
1612	Drastic induction of MMP-7 by cortisol in the human amnion: implications for membrane rupture at parturition. <i>FASEB Journal</i> , 2019, 33, 2770-2781.	0.2	11
1613	Maternal dietary patterns and risk of adverse pregnancy (hypertensive disorders of pregnancy and) review and meta-analysis. <i>Public Health Nutrition</i> , 2019, 22, 506-520.	1.1	73
1614	Academic challenges for the preterm infant: Parent and educators' perspectives. <i>Early Human Development</i> , 2019, 128, 1-5.	0.8	7
1615	Histological chorioamnionitis and developmental outcomes in very preterm infants. <i>Journal of Perinatology</i> , 2019, 39, 321-330.	0.9	19
1616	Gestational age and the long-term impact on children's infectious urinary morbidity. <i>Archives of Gynecology and Obstetrics</i> , 2019, 299, 385-392.	0.8	15
1617	Spatial identification of environmental health hazards potentially associated with adverse birth outcomes. <i>Environmental Science and Pollution Research</i> , 2019, 26, 3578-3592.	2.7	2
1618	Randomised controlled trial on the impact of kinesthetic stimulation on early somatic growth of preterm infants in Kangaroo position. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 1230-1236.	0.7	5
1619	Association between maternal and umbilical cord serum cobalt concentration during pregnancy and the risk of preterm birth: The Ma'anshan birth cohort (MABC) study. <i>Chemosphere</i> , 2019, 218, 487-492.	4.2	20
1620	Block of Granulocyte-Macrophage Colony-Stimulating Factor Prevents Inflammation-Induced Preterm Birth in a Mouse Model for Parturition. <i>Reproductive Sciences</i> , 2019, 26, 551-559.	1.1	8
1621	Musculoskeletal pain in adults born preterm: Evidence from two birth cohort studies. <i>European Journal of Pain</i> , 2019, 23, 461-471.	1.4	3
1622	Parent Perspectives on Readiness for Discharge Home after Neonatal Intensive Care Unit Admission. <i>Journal of Pediatrics</i> , 2019, 205, 98-104.e4.	0.9	55
1623	Internal and External Resources and the Adjustment of Parents of Premature Infants. <i>Journal of Clinical Psychology in Medical Settings</i> , 2019, 26, 339-352.	0.8	6
1624	Quantifying bias between reported last menstrual period and ultrasonography estimates of gestational age in Lusaka, Zambia. <i>International Journal of Gynecology and Obstetrics</i> , 2019, 144, 9-15.	1.0	23
1625	Epidemiology of late preterm and early term births – An international perspective. <i>Seminars in Fetal and Neonatal Medicine</i> , 2019, 24, 3-10.	1.1	90

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1626	The prediction of preterm delivery: What is new?. <i>Seminars in Fetal and Neonatal Medicine</i> , 2019, 24, 27-32.	1.1	70
1627	Acute and chronic effects of ambient fine particulate matter on preterm births in Beijing, China: A time-series model. <i>Science of the Total Environment</i> , 2019, 650, 1671-1677.	3.9	33
1628	Health economic aspects of late preterm and early term birth. <i>Seminars in Fetal and Neonatal Medicine</i> , 2019, 24, 18-26.	1.1	23
1629	Parental tobacco use and child death: analysis of data from demographic and health surveys from South and South East Asian countries. <i>International Journal of Epidemiology</i> , 2019, 48, 199-206.	0.9	9
1630	Adverse maternal and neonatal outcomes in women with preeclampsia in Iran. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 212-216.	0.7	22
1631	The association between Müllerian anomalies and perinatal outcome. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 51-57.	0.7	20
1632	Maternal exercise during pregnancy reduces the risk of preterm birth through the mediating role of placenta. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 109-116.	0.7	20
1633	The association of Müllerian anomalies and placenta abruption: a meta-analysis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 512-516.	0.7	8
1634	Cervical pessary for preventing preterm birth: a meta-analysis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 1148-1154.	0.7	14
1635	Wide variation in severe neonatal morbidity among very preterm infants in European regions. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2019, 104, F36-F45.	1.4	50
1636	Early life predictors of brain development at term-equivalent age in infants born across the gestational age spectrum. <i>NeuroImage</i> , 2019, 185, 813-824.	2.1	58
1637	Medically indicated late preterm delivery and its impact on perinatal morbidity and mortality: a retrospective population-based cohort study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 3278-3287.	0.7	9
1638	Efficacy and safety of pulmonary application of corticosteroids in preterm infants with respiratory distress syndrome: a systematic review and meta-analysis. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2019, 104, F137-F144.	1.4	21
1639	Pesticides exposure through environment and risk of pre-term birth: a study from Agra city. <i>Drug and Chemical Toxicology</i> , 2019, 42, 471-477.	1.2	22
1640	MRI at term equivalent age for predicting long-term neurodevelopmental outcome in preterm infants – a cohort study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 1867-1873.	0.7	10
1641	Environmental toxic metals in placenta and their effects on preterm delivery-current opinion. <i>Drug and Chemical Toxicology</i> , 2020, 43, 531-538.	1.2	27
1642	Association between serum progesterone concentration in early pregnancy and duration of pregnancy: a cohort study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 2096-2102.	0.7	2
1643	Predictive factors of preterm delivery in French Guiana for singleton pregnancies: definition and validation of a predictive score. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 1709-1716.	0.7	1

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1644	Prevalence, mortality and risk factors associated with very low birth weight preterm infants: an analysis of 33 years. <i>Jornal De Pediatria</i> , 2020, 96, 327-332.	0.9	28
1645	One-year visual outcomes after laser for Type 1 prethreshold retinopathy of prematurity among very low birth weight neonates at a tertiary center in western India – A prospective cohort study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 1561-1565.	0.7	2
1646	Maternal plasma cholesterol concentration and preterm birth: a meta-analysis and systematic review of literature. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 2291-2299.	0.7	3
1647	Universal cervical length screening with a cervicometer to prevent preterm birth <34 weeks: a decision and economic analysis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 3670-3679.	0.7	2
1648	Risk of singleton preterm birth after prior twin preterm birth: a cohort study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 3602-3607.	0.7	4
1649	Ex vivo pregnant-like tissue model to assess injectable hydrogel for preterm birth prevention. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2020, 108, 468-474.	1.6	9
1650	Arabin cervical pessary with vaginal progesterone versus vaginal progesterone for preventing preterm delivery. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 3439-3444.	0.7	14
1651	Associations of antenatal glucocorticoid exposure with mental health in children. <i>Psychological Medicine</i> , 2020, 50, 247-257.	2.7	28
1652	Combined treatment of McDonald cerclage and Arabin-pessary: a chance in the prevention of spontaneous preterm birth?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 3249-3257.	0.7	7
1653	Preterm birth disparities between states in the United States: an opportunity for public health interventions. <i>Journal of Psychosomatic Obstetrics and Gynaecology</i> , 2020, 41, 38-46.	1.1	12
1654	Is association of preterm birth with cognitive-neurophysiological impairments and ADHD symptoms consistent with a causal inference or due to familial confounds?. <i>Psychological Medicine</i> , 2020, 50, 1278-1284.	2.7	1
1655	Critical window variable selection: estimating the impact of air pollution on very preterm birth. <i>Biostatistics</i> , 2020, 21, 790-806.	0.9	20
1656	Effects of oral probiotic supplements on vaginal microbiota during pregnancy: a randomised, double-blind, placebo-controlled trial with microbiome analysis. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2020, 127, 275-284.	1.1	60
1657	Evaluation of Cervical Elastography Strain Pattern to Predict Preterm Birth. <i>Ultraschall in Der Medizin</i> , 2020, 41, 397-403.	0.8	12
1658	The fetal fibronectin test: 25 years after its development, what is the evidence regarding its clinical utility? A systematic review and meta-analysis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 493-523.	0.7	15
1659	McDonald versus modified Shirodkar rescue cerclage in women with prolapsed fetal membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 1075-1079.	0.7	16
1660	Impact of dosing schedule on uptake of neuroprotective magnesium sulfate. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 982-986.	0.7	2
1661	The Transitional Heart: From Early Embryonic and Fetal Development to Neonatal Life. <i>Fetal Diagnosis and Therapy</i> , 2020, 47, 373-386.	0.6	128

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1662	Disrupted Visual Cortex Neurophysiology Following Very Preterm Birth. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2020, 5, 951-960.	1.1	4
1663	A Preterm Physiologically Based Pharmacokinetic Model. Part I: Physiological Parameters and Model Building. <i>Clinical Pharmacokinetics</i> , 2020, 59, 485-500.	1.6	37
1664	Correlation of transabdominal and transvaginal sonography for the assessment of uterocervical angle at 16-24 weeks gestation. <i>Journal of Obstetrics and Gynaecology</i> , 2020, 40, 654-658.	0.4	1
1665	Association Between Prematurity and Diagnosis of Neurodevelopment Disorder: A Case-Control Study. <i>Journal of Autism and Developmental Disorders</i> , 2020, 50, 145-152.	1.7	3
1666	Combined effects of ambient air pollution and home environmental factors on low birth weight. <i>Chemosphere</i> , 2020, 240, 124836.	4.2	62
1667	Multimodality Screening for Lower Genital Tract Infections Between 18 and 24 Weeks of Pregnancy and its Efficacy in Predicting Spontaneous Preterm Delivery. <i>Journal of Obstetrics and Gynecology of India</i> , 2020, 70, 36-43.	0.3	2
1668	Relationship Between Pregnancy-Associated Malaria and Adverse Pregnancy Outcomes: a Systematic Review and Meta-Analysis. <i>Journal of Tropical Pediatrics</i> , 2020, 66, 327-338.	0.7	28
1669	Preterm Labor and Delivery. <i>Comprehensive Gynecology and Obstetrics</i> , 2020, , .	0.0	2
1670	CCR2 mediates the adverse effects of LPS in the pregnant mouse. <i>Biology of Reproduction</i> , 2020, 102, 445-455.	1.2	2
1671	How does gestational age affect growth and body composition of preterm twins?. <i>Pediatric Research</i> , 2020, 87, 57-61.	1.1	0
1672	Preliminary modeling of effective positioning of Arabin cerclage pessary in women at high risk of preterm birth. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020, 55, 557-558.	0.9	8
1673	Incidence of respiratory syncytial virus bronchiolitis in hospitalized infants born at 33-36 weeks of gestational age compared with those born at term: a retrospective cohort study. <i>Clinical Microbiology and Infection</i> , 2020, 26, 256.e1-256.e5.	2.8	10
1674	Hyperglycaemia as a risk factor for the development of retinopathy of prematurity: A cohort study. <i>Medical Journal Armed Forces India</i> , 2020, 76, 95-102.	0.3	7
1675	Investigating socio-emotional cognition in late preterm children: A case-control study. <i>European Journal of Developmental Psychology</i> , 2020, 17, 365-378.	1.0	1
1676	Glucocorticoid Maturation of Fetal Cardiovascular Function. <i>Trends in Molecular Medicine</i> , 2020, 26, 170-184.	3.5	20
1677	Retinopathy of prematurity treatment: Asian perspectives. <i>Eye</i> , 2020, 34, 632-642.	1.1	31
1678	Pain-related increase in serotonin transporter gene methylation associates with emotional regulation in 4.5-year-old preterm-born children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020, 109, 1166-1174.	0.7	23
1679	Peptidomics analysis of myometrium tissues in term labor compared with term nonlabor. <i>Journal of Cellular Biochemistry</i> , 2020, 121, 1890-1900.	1.2	3

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1680	Replens prevents preterm birth by decreasing type I interferon strengthening the cervical epithelial barrier. <i>American Journal of Reproductive Immunology</i> , 2020, 83, e13192.	1.2	7
1681	Premature birth was not associated with increased body fatness in four-year-old boys and girls. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020, 109, 327-331.	0.7	9
1682	Prevalence and determinants of gestational weight gain among pregnant women in Niger. <i>Maternal and Child Nutrition</i> , 2020, 16, e12887.	1.4	9
1683	Evaluation of Cervical Elastography for Prediction of Spontaneous Preterm Birth in Low-Risk Women: A Prospective Study. <i>Journal of Ultrasound in Medicine</i> , 2020, 39, 705-713.	0.8	15
1684	HSP70: an alarmin that does not induce high rates of preterm birth but does cause adverse neonatal outcomes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, 34, 4110-4118.	0.7	12
1685	Determinants of adverse birth outcome in Tigray region, North Ethiopia: Hospital-based case-control study. <i>BMC Pediatrics</i> , 2020, 20, 10.	0.7	17
1686	Cervical epithelial damage promotes <i>Ureaplasma parvum</i> ascending infection, intrauterine inflammation and preterm birth induction in mice. <i>Nature Communications</i> , 2020, 11, 199.	5.8	52
1687	Ventilation-induced jet suggests biotrauma in reconstructed airways of the intubated neonate. <i>Journal of the Royal Society Interface</i> , 2020, 17, 20190516.	1.5	11
1688	Vaginal birth vs caesarean section for extremely preterm vertex infants: a systematic review and meta-analyses. <i>Archives of Gynecology and Obstetrics</i> , 2020, 301, 447-458.	0.8	15
1689	Vaginal microbiome diversity and preterm birth: results of a nested case-control study in Peru. <i>Annals of Epidemiology</i> , 2020, 41, 28-34.	0.9	24
1690	Late-Onset Retinal Findings and Complications in Untreated Retinopathy of Prematurity. <i>Ophthalmology Retina</i> , 2020, 4, 602-612.	1.2	50
1691	Enamel defects and caries prevalence in preterm children aged 5-10 years in Dubai. <i>Libyan Journal of Medicine</i> , 2020, 15, 1705633.	0.8	10
1692	Risk of hypertension into adulthood in persons born prematurely: a national cohort study. <i>European Heart Journal</i> , 2020, 41, 1542-1550.	1.0	56
1693	Prevalence of dental caries in preschool children born preterm and/or with low birth weight: A systematic review with meta-analysis of prevalence data. <i>International Journal of Paediatric Dentistry</i> , 2020, 30, 265-275.	1.0	15
1694	Outcome of preterm neonates born to women of a developing country at risk of preterm birth exposed to varying doses of antenatal corticosteroid: A prospective observational study. <i>Clinical Epidemiology and Global Health</i> , 2020, 8, 623-627.	0.9	1
1695	Association between vitamin D plasma concentrations and VDR gene variants and the risk of premature birth. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 3.	0.9	18
1696	Recent advances in the genetics of preterm birth. <i>Annals of Human Genetics</i> , 2020, 84, 205-213.	0.3	21
1697	Cardiovascular effects of prenatal stress—Are there implications for cerebrovascular, cognitive and mental health outcome?. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 117, 78-97.	2.9	7

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1698	A Brazilian multicentre study evaluating pregnancies induced by cabergoline in patients harboring prolactinomas. <i>Pituitary</i> , 2020, 23, 120-128.	1.6	23
1699	A Novel Cerclage Insertion: Modified Laparoscopic Transabdominal Cervical Cerclage with Transvaginal Removing (MLTCC-TR). <i>Journal of Minimally Invasive Gynecology</i> , 2020, 27, 1300-1307.	0.3	9
1700	The use of quantitative fetal fibronectin for the prediction of preterm birth in women with exposed fetal membranes undergoing emergency cervical cerclage. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020, 246, 19-22.	0.5	7
1701	A stitch in time: narrative review of interventions to reduce preterm births in Malawi. <i>International Health</i> , 2020, 12, 213-221.	0.8	1
1702	Racial disparities in pregnancy outcomes: genetics, epigenetics, and allostatic load. <i>Current Opinion in Physiology</i> , 2020, 13, 155-165.	0.9	26
1703	Impact of inflammation on developing respiratory control networks: rhythm generation, chemoreception and plasticity. <i>Respiratory Physiology and Neurobiology</i> , 2020, 274, 103357.	0.7	8
1704	Recurrence risk of preterm births: a retrospective Indian study. <i>Journal of Obstetrics and Gynaecology</i> , 2020, 40, 925-928.	0.4	3
1705	Impact of road proximity on infants and children with bronchopulmonary dysplasia. <i>Pediatric Pulmonology</i> , 2020, 55, 369-375.	1.0	20
1706	Health Advantages and Disparities in Preterm Birth Among Immigrants Despite Disparate Sociodemographic, Behavioral, and Maternal Risk Factors in San Diego, California. <i>Maternal and Child Health Journal</i> , 2020, 24, 153-164.	0.7	6
1707	Preterm birth and risk of type 1 and type 2 diabetes: a national cohort study. <i>Diabetologia</i> , 2020, 63, 508-518.	2.9	66
1708	Are perfluorooctane sulfonate alternatives safer? New insights from a birth cohort study. <i>Environment International</i> , 2020, 135, 105365.	4.8	64
1709	Alcohol Intake in Early Pregnancy and Spontaneous Preterm Birth: A Cohort Study. <i>Alcoholism: Clinical and Experimental Research</i> , 2020, 44, 511-521.	1.4	2
1710	Preeclampsia as a risk factor for postpartum depression and psychosis: a systematic review and meta-analysis. <i>Archives of Women's Mental Health</i> , 2020, 23, 493-505.	1.2	62
1711	Preterm births in Iceland 1997-2016: Preterm birth rates by gestational age groups and type of preterm birth. <i>Birth</i> , 2020, 47, 105-114.	1.1	8
1712	Hypoxia-inducible factor-1 $\alpha$ , hepcidin and interleukin-6 levels in pregnancies with preterm labour. <i>Journal of Obstetrics and Gynaecology</i> , 2020, 40, 813-819.	0.4	4
1713	Eight-year-old very and extremely preterm children showed more difficulties in performance intelligence than verbal intelligence. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020, 109, 1175-1183.	0.7	4
1715	Accuracy of electromyometrial imaging of uterine contractions in clinical environment. <i>Computers in Biology and Medicine</i> , 2020, 116, 103543.	3.9	15
1716	The Clinical Usefulness of Predictive Models for Preterm Birth with Potential Benefits: A Korean Preterm collaboratE Network (KOPEN) Registry-Linked Data-Based Cohort Study. <i>International Journal of Medical Sciences</i> , 2020, 17, 1-12.	1.1	12

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1717	Estimating the attributable burden of preterm birth and low birth weight due to maternal ozone exposure in nine Chinese cities. <i>Atmospheric Environment</i> , 2020, 222, 117169.	1.9	11
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1719	Aspects Épidémiologiques, thérapeutiques et pronostiques de l'Anémie du prématuré au centre hospitalier d'Essos, Yaoundé, Cameroun. <i>Journal De Pédiatrie Et De Puericulture</i> , 2020, 33, 279-285.	0.0	1
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1866	Protocol for a randomised trial of early kangaroo mother care compared to standard care on survival of pre-stabilised preterm neonates in The Gambia (eKMC). <i>Trials</i> , 2020, 21, 247.	0.7	7
1867	Umbilical Cord Blood Cells Do Not Reduce Ventilation-Induced Lung Injury in Preterm Lambs. <i>Frontiers in Physiology</i> , 2020, 11, 119.	1.3	4
1868	Late preterm infants â€“ Changing trends and continuing challenges. <i>International Journal of Pediatrics and Adolescent Medicine</i> , 2020, 7, 38-46.	0.5	56
1869	Population-Based Estimation of the Preterm Birth Rate in Lilongwe, Malawi: Making Every Birth Count. <i>AJP Reports</i> , 2020, 10, e78-e86.	0.4	7
1870	Vaginal <i>Ureaplasma urealyticum</i> or <i>Mycoplasma hominis</i> and preterm delivery in women with threatened preterm labor. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, , 1-6.	0.7	14
1872	Effect of pre-term birth on oxidative stress responses to normoxic and hypoxic exercise. <i>Redox Biology</i> , 2020, 32, 101497.	3.9	12
1873	Performance of late pregnancy biometry for gestational age dating in low-income and middle-income countries: a prospective, multicountry, population-based cohort study from the WHO Alliance for Maternal and Newborn Health Improvement (AMANHI) Study Group. <i>The Lancet Global Health</i> , 2020, 8, e545-e554.	2.9	23
1874	Intimate Partner Violence in Pregnancy: Knowledge and Experiences of Pregnant Women and Controlling Behavior of Male Partners in Sokoto, Northwest Nigeria. <i>International Journal of Reproductive Medicine</i> , 2020, 2020, 1-10.	0.4	12
1875	Feeding and developmental outcomes of infants in a South African community. <i>Primary Health Care Research and Development</i> , 2020, 21, e8.	0.5	3
1876	Comparison of term and preterm labor procalcitonin and leukocyte cell volume, conductivity and light scatter (VCS) parameters in order to demonstrate the impact of inflammation on the triggering mechanisms of preterm uterin contractions. <i>Journal of Obstetrics and Gynaecology Research</i> , 2020, 46, 694-698.	0.6	5
1877	Targeting Neuroinflammation in Neovascular Retinal Diseases. <i>Frontiers in Pharmacology</i> , 2020, 11, 234.	1.6	11
1878	Adequacy of Parenteral Nutrition in Preterm Infants According to Current Recommendations: A Study in A Spanish Hospital. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2131.	1.2	5
1879	Maternal serum level of manganese, single nucleotide polymorphisms, and risk of spontaneous preterm birth: A nested case-control study in China. <i>Environmental Pollution</i> , 2020, 262, 114187.	3.7	16

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1881	Reliability of strain elastography using in vivo compression in the assessment of the uterine cervix during pregnancy. <i>Journal of Perinatal Medicine</i> , 2020, 48, 256-265.	0.6	9
1882	Early Neonatal Pain—A Review of Clinical and Experimental Implications on Painful Conditions Later in Life. <i>Frontiers in Pediatrics</i> , 2020, 8, 30.	0.9	113
1883	Knowledge of menstruation and fertility among adults in rural Western Kenya: Gaps and opportunities for support. <i>PLoS ONE</i> , 2020, 15, e0229871.	1.1	5
1884	Hospitalising preterm infants in single family rooms versus open bay units: A systematic review and meta-analysis of impact on parents. <i>EClinicalMedicine</i> , 2020, 23, 100388.	3.2	33
1885	Antenatal corticosteroids and fetal lung immaturity in preterm birth. <i>Heliyon</i> , 2020, 6, e04116.	1.4	2
1886	Maternal persistent marijuana use and cigarette smoking are independently associated with shorter gestational age. <i>Paediatric and Perinatal Epidemiology</i> , 2020, 34, 696-705.	0.8	8
1887	Placental levels of polycyclic aromatic hydrocarbons (PAHs) and their association with birth weight of infants. <i>Drug and Chemical Toxicology</i> , 2022, 45, 868-877.	1.2	14
1888	Predicting Lung Health Trajectories for Survivors of Preterm Birth. <i>Frontiers in Pediatrics</i> , 2020, 8, 318.	0.9	18
1889	Role of galectin-glycan circuits in reproduction: from healthy pregnancy to preterm birth (PTB). <i>Seminars in Immunopathology</i> , 2020, 42, 469-486.	2.8	11
1890	Nasogastric versus Orogastric Bolus Tube Feeding in Preterm Infants: Pilot Randomized Clinical Trial. <i>American Journal of Perinatology</i> , 2021, 38, 1526-1532.	0.6	7
1891	Changes in the Preterm Heart From Birth to Young Adulthood: A Meta-analysis. <i>Pediatrics</i> , 2020, 146, .	1.0	73
1892	Tropical cyclones and risk of preterm birth: A retrospective analysis of 20 million births across 378 US counties. <i>Environment International</i> , 2020, 140, 105825.	4.8	22
1893	The prenatal, postnatal, neonatal, and family environmental risk factors for Developmental Coordination Disorder: A study with a national representative sample. <i>Research in Developmental Disabilities</i> , 2020, 104, 103699.	1.2	14
1894	Prevalence, mortality and risk factors associated with very low birth weight preterm infants: an analysis of 33 years. <i>Jornal De Pediatria (Versão Em Português)</i> , 2020, 96, 327-332.	0.2	1
1895	Long-term development of white matter fibre density and morphology up to 13 years after preterm birth: A fixel-based analysis. <i>NeuroImage</i> , 2020, 220, 117068.	2.1	25
1896	Early exposure to environment sounds and the development of cortical auditory evoked potentials of preterm infants during the first 3 months of life. <i>BMC Research Notes</i> , 2020, 13, 303.	0.6	5
1897	Stability of developmental status and risk of impairment at 24 and 36 months in late preterm infants. , 2020, 60, 101462.		8



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1899	Effects of osteopathic treatment versus static touch on heart rate and oxygen saturation in premature babies: A randomized controlled trial. <i>Complementary Therapies in Clinical Practice</i> , 2020, 39, 101116.	0.7	18
1900	Combined insulin-like growth factor binding protein-1/interleukin-6 (Premaquick) versus fetal fibronectin for predicting preterm delivery among women with preterm contractions. <i>International Journal of Gynecology and Obstetrics</i> , 2020, 149, 171-177.	1.0	4
1901	Trends in preterm birth in singleton and multiple gestations in the Netherlands 2008–2015: A population-based study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020, 247, 111-115.	0.5	12
1902	Antenatal corticosteroids for women at risk of preterm delivery: the ‘Emperor’s New Clothes’ tale in medical practice. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 705-712.	0.7	4
1903	Cervical Augmentation with an Injectable Silk-Based Gel: Biocompatibility in a Rat Model of Pregnancy. <i>Reproductive Sciences</i> , 2020, 27, 1215-1221.	1.1	2
1904	Trajectories of behavioral problems among moderate-late preterm children from 4 to 10 years: A prospective population-based study. <i>Early Human Development</i> , 2020, 143, 104964.	0.8	6
1905	Placenta as a target of trichloroethylene toxicity. <i>Environmental Sciences: Processes and Impacts</i> , 2020, 22, 472-486.	1.7	13
1906	Contribution of de novo and inherited rare CNVs to very preterm birth. <i>Journal of Medical Genetics</i> , 2020, 57, 552-557.	1.5	4
1907	Ethnic disparity and exposure to supplements rather than adverse childhood experiences linked to preterm birth in Pakistani women. <i>Journal of Affective Disorders</i> , 2020, 267, 49-56.	2.0	11
1908	Cervical Gene Delivery of the Antimicrobial Peptide, Human Î²-Defensin (HBD)-3, in a Mouse Model of Ascending Infection-Related Preterm Birth. <i>Frontiers in Immunology</i> , 2020, 11, 106.	2.2	19
1909	Role of IRG1 in Regulating Pro-inflammatory and Pro-labor Mediators in Human Myometrium. <i>Reproductive Sciences</i> , 2020, 27, 61-74.	1.1	3
1910	Toll-Like Receptor-4 Antagonist (+)-Naltrexone Protects Against Carbamyl-Platelet Activating Factor (cPAF)-Induced Preterm Labor in Mice. <i>American Journal of Pathology</i> , 2020, 190, 1030-1045.	1.9	14
1911	Association of preterm birth and intrauterine growth restriction with childhood motor development: Brisa cohort, Brazil. , 2020, 58, 101429.		7
1912	Cellular immune responses in amniotic fluid of women with preterm prelabor rupture of membranes. <i>Journal of Perinatal Medicine</i> , 2020, 48, 222-233.	0.6	39
1913	Endocrine consequences of circadian rhythm disruption in early life. <i>Current Opinion in Endocrine and Metabolic Research</i> , 2020, 11, 65-71.	0.6	5
1914	Factors associated with macrosomia, hypoglycaemia and low Apgar score among Fijian women with gestational diabetes mellitus. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 133.	0.9	12
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1917	Short-term prenatal exposure to ambient air pollution and risk of preterm birth - A population-based cohort study in Finland. <i>Environmental Research</i> , 2020, 184, 109290.	3.7	22
1918	Maternal factors associated with prematurity in public maternity hospitals at the Brazilian Western Amazon. <i>Midwifery</i> , 2020, 85, 102670.	1.0	2
1919	Errors in estimated gestational ages reduce the likelihood of health facility deliveries: results from an observational cohort study in Zanzibar. <i>BMC Health Services Research</i> , 2020, 20, 50.	0.9	9
1920	Barriers and enablers of implementing bubble Continuous Positive Airway Pressure (CPAP): Perspectives of health professionals in Malawi. <i>PLoS ONE</i> , 2020, 15, e0228915.	1.1	24
1921	Alpha-Lactalbumin Enriched Whey Protein Concentrate to Improve Gut, Immunity and Brain Development in Preterm Pigs. <i>Nutrients</i> , 2020, 12, 245.	1.7	20
1922	Low-dose aspirin for the prevention of preterm delivery in nulliparous women with a singleton pregnancy (ASPIRIN): a randomised, double-blind, placebo-controlled trial. <i>Lancet</i> , The, 2020, 395, 285-293.	6.3	194
1923	Relationship between moderate to late preterm, diet types and developmental delay in less-developed rural China. <i>Nutritional Neuroscience</i> , 2022, 25, 70-79.	1.5	7
1924	Cervical pessary for preventing preterm birth in singletons and twin pregnancies: an update systematic review and meta-analysis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, , 1-10.	0.7	4
1925	Granger causal analysis of electrohysterographic and tocographic recordings for classification of term vs. preterm births. <i>Biocybernetics and Biomedical Engineering</i> , 2020, 40, 454-467.	3.3	9
1926	Seasonal response of the synergism of maternal comorbidities and long-term air pollution exposure on birth outcomes. <i>Ecotoxicology and Environmental Safety</i> , 2020, 191, 110232.	2.9	8
1927	Preconception nutrition intervention improved birth length and reduced stunting and wasting in newborns in South Asia: The Women First Randomized Controlled Trial. <i>PLoS ONE</i> , 2020, 15, e0218960.	1.1	16
1928	The diagnostic value of fetal fibronectin testing in clinical practice. <i>Journal of Obstetrics and Gynaecology Research</i> , 2020, 46, 405-412.	0.6	2
1929	Communicating with African-American Women Who Have Had a Preterm Birth About Risks for Future Preterm Births. <i>Journal of Racial and Ethnic Health Disparities</i> , 2020, 7, 671-677.	1.8	2
1930	Operationalising kangaroo Mother care before stabilisation amongst low birth Weight Neonates in Africa (OMWaNA): protocol for a randomised controlled trial to examine mortality impact in Uganda. <i>Trials</i> , 2020, 21, 126.	0.7	17
1932	Hospital Regimens Including Probiotics Guide the Individual Development of the Gut Microbiome of Very Low Birth Weight Infants in the First Two Weeks of Life. <i>Nutrients</i> , 2020, 12, 1256.	1.7	16
1933	Challenges in preterm birth research: Ghanaian perspective. <i>Placenta</i> , 2020, 98, 24-28.	0.7	8
1934	Long Term Risks to Neonatal Health from Exposure to Warâ€™9 Years Long Survey of Reproductive Health and Contamination by Weapon-Delivered Heavy Metals in Gaza, Palestine. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2538.	1.2	13

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1936	Use of complete blood count for predicting preterm birth in asymptomatic pregnant women: A propensity score-matched analysis. <i>Journal of Clinical Laboratory Analysis</i> , 2020, 34, e23313.	0.9	14
1937	Investigating the impact of Hurricane Maria on an ongoing birth cohort in Puerto Rico. <i>Population and Environment</i> , 2020, 42, 95-111.	1.3	16
1938	Family integrated care in single family rooms for preterm infants and late-onset sepsis: a retrospective study and mediation analysis. <i>Pediatric Research</i> , 2020, 88, 593-600.	1.1	25
1939	Modeling Differential Effects of Maternal Dietary Patterns across Severity Levels of Preterm Birth Using a Partial Proportional Odds Model. <i>Scientific Reports</i> , 2020, 10, 5491.	1.6	8
1940	The use of vaginal progesterone as a maintenance therapy in women with arrested preterm labor: a double-blind placebo-randomized controlled trial. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 1134-1140.	0.7	3
1941	Sequelae of Premature Birth in Young Adults. <i>Clinical Neuroradiology</i> , 2021, 31, 325-333.	1.0	12
1942	Surgical Considerations and Management Options in Premature and Very Low Birth Weight Infants With Complex Congenital Heart Disease. <i>Current Treatment Options in Pediatrics</i> , 2020, 6, 78-90.	0.2	0
1943	Health workers's™ views on factors affecting caregiver engagement with bubble CPAP. <i>BMC Pediatrics</i> , 2020, 20, 180.	0.7	5
1944	Plasma Adipokines Profile in Prepubertal Children with a History of Prematurity or Extrauterine Growth Restriction. <i>Nutrients</i> , 2020, 12, 1201.	1.7	5
1945	Effects of small for gestational age status on mortality and major morbidities in >750g neonates. <i>Early Human Development</i> , 2020, 144, 105040.	0.8	6
1946	Is asymptomatic bacteriuria associated with short cervical length in women with a singleton pregnancy, a secondary analysis of two national cohort studies with small embedded randomized controlled trials. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020, 248, 172-176.	0.5	1
1947	Developmental Dimensions in Preterm Infants During the 1st Year of Life: The Influence of Severity of Prematurity and Maternal Generalized Anxiety. <i>Frontiers in Psychology</i> , 2020, 11, 455.	1.1	15
1948	Systematic review and network meta-analysis with individual participant data on cord management at preterm birth (iCOMP): study protocol. <i>BMJ Open</i> , 2020, 10, e034595.	0.8	16
1949	The Impact of Posttraumatic Stress Disorder and Moral Injury on Women Veterans's™ Perinatal Outcomes Following Separation From Military Service. <i>Journal of Traumatic Stress</i> , 2020, 33, 248-256.	1.0	15
1950	Quantitative fetal fibronectin for prediction of preterm birth in asymptomatic twin pregnancy. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2020, 99, 1191-1197.	1.3	7
1951	Genetic predisposition for vitamin D deficiency is not associated with adverse outcome of very low birth weight infants: A cohort study from the German Neonatal Network. <i>PLoS ONE</i> , 2020, 15, e0230426.	1.1	1
1952	The safety of isoniazid tuberculosis preventive treatment in pregnant and postpartum women: systematic review and meta-analysis. <i>European Respiratory Journal</i> , 2020, 55, 1901967.	3.1	14

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1953	The epidemiologic characteristics and associated risk factors of preterm birth from 2004 to 2013 in Taiwan. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 201.	0.9	17
1954	Preterm prelabour rupture of membranes (PPROM) and pregnancy outcomes in association with HIV-1 infection in KwaZulu-Natal, South Africa. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 204.	0.9	4
1955	Chronic Intra-Uterine <i>Ureaplasma parvum</i> Infection Induces Injury of the Enteric Nervous System in Ovine Fetuses. <i>Frontiers in Immunology</i> , 2020, 11, 189.	2.2	13
1956	Influenza-Induced Interferon Lambda Response Is Associated With Longer Time to Delivery Among Pregnant Kenyan Women. <i>Frontiers in Immunology</i> , 2020, 11, 452.	2.2	1
1957	Quality of complementary feeding and its effect on nutritional status in preterm infants: a cross-sectional study. <i>Journal of Human Nutrition and Dietetics</i> , 2021, 34, 3-12.	1.3	9
1958	Psychological or educational eHealth interventions on depression, anxiety or stress following preterm birth: a systematic review. <i>Journal of Reproductive and Infant Psychology</i> , 2021, 39, 140-152.	0.9	6
1959	The forest, the trees, and the leaves in preterm children: the impact of prematurity on a visual search task containing three-level hierarchical stimuli. <i>European Child and Adolescent Psychiatry</i> , 2021, 30, 253-260.	2.8	6
1960	Seasonal variation and epidemiological parameters in children from Greece with type 1 diabetes mellitus (T1DM). <i>Pediatric Research</i> , 2021, 89, 574-578.	1.1	6
1961	Attenuated brain responses to speech sounds in moderate preterm infants at term age. <i>Developmental Science</i> , 2021, 24, e12990.	1.3	9
1962	Dramatic changes in blood protein levels during the first week of life in extremely preterm infants. <i>Pediatric Research</i> , 2021, 89, 604-612.	1.1	15
1963	Impaired Cytokine Responses to Live <i>Staphylococcus epidermidis</i> in Preterm Infants Precede Gram-positive, Late-onset Sepsis. <i>Clinical Infectious Diseases</i> , 2021, 72, 271-278.	2.9	13
1964	Evaluation of the efficacy of cervical pessary combined with vaginal progesterone in women with a short cervix and additional risk factors for preterm delivery. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, 34, 1277-1283.	0.7	2
1965	Impact of COVID-19 on maternal and neonatal outcomes: a systematic review and meta-analysis. <i>Clinical Microbiology and Infection</i> , 2021, 27, 36-46.	2.8	214
1966	Inappropriate activation of invariant natural killer T cells and antigen-presenting cells with the elevation of HMGB1 in preterm births without acute chorioamnionitis. <i>American Journal of Reproductive Immunology</i> , 2021, 85, e13330.	1.2	5
1967	The association between intimate partner violence and low birth weight and preterm delivery in eastern Ethiopia: Findings from a facility-based study. <i>Midwifery</i> , 2021, 92, 102869.	1.0	6
1968	Extreme prematurity, growth and neurodevelopment at 8 years: a cohort study. <i>Archives of Disease in Childhood</i> , 2021, 106, 160-166.	1.0	21
1969	Thrombocytopenia: is it a prognostic factor for development of post-hemorrhagic hydrocephalus in neonates?. <i>Child's Nervous System</i> , 2021, 37, 519-527.	0.6	3
1970	Effects of Relaxation-Focused Nursing Care in Women in Preterm Labor. <i>Biological Research for Nursing</i> , 2021, 23, 160-170.	1.0	3

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1971	Parentsâ€™ ratings of post-discharge healthcare for their children born very preterm and their suggestions for improvement: a European cohort study. <i>Pediatric Research</i> , 2021, 89, 1004-1012.	1.1	19
1972	Congenital Heart Defects and the Risk of Spontaneous Preterm Birth. <i>Journal of Pediatrics</i> , 2021, 229, 168-174.e5.	0.9	21
1973	Advances in extracorporeal membrane oxygenator design for artificial placenta technology. <i>Artificial Organs</i> , 2021, 45, 205-221.	1.0	10
1974	Trends in preterm birth in twin pregnancies in Victoria, Australia, 2007â€“2017. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2021, 61, 55-62.	0.4	10
1975	A novel localized collocation solver based on Trefftz basis for potential-based inverse electromyography. <i>Applied Mathematics and Computation</i> , 2021, 390, 125604.	1.4	28
1976	Gestational age-dependent development of the neonatal metabolome. <i>Pediatric Research</i> , 2021, 89, 1396-1404.	1.1	16
1977	Vaginal host immune-microbiome interactions in a cohort of primarily African-American women who ultimately underwent spontaneous preterm birth or delivered at term. <i>Cytokine</i> , 2021, 137, 155316.	1.4	19
1978	Barriers and Facilitators to Conducting Kangaroo Mother Care in Italian Neonatal Intensive Care Units. <i>Journal of Pediatric Nursing</i> , 2021, 57, e68-e73.	0.7	10
1979	Influence of perinatal complications on the development of a sample of 36-month-old premature infants. , 2021, 62, 101507.		3
1980	RNA Sequencing Reveals Diverse Functions of Amniotic Fluid Neutrophils and Monocytes/Macrophages in Intra-Amniotic Infection. <i>Journal of Innate Immunity</i> , 2021, 13, 63-82.	1.8	29
1981	Cervical cytomegalovirus reactivation, cytokines and spontaneous preterm birth in Kenyan women. <i>Clinical and Experimental Immunology</i> , 2021, 203, 472-479.	1.1	4
1982	Tidal Breathing Measurements in Former Preterm Infants: A Retrospective Longitudinal Study. <i>Journal of Pediatrics</i> , 2021, 230, 112-118.e4.	0.9	16
1983	Implications of non-invasive prenatal testing for identifying and managing high-risk pregnancies. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2021, 256, 32-39.	0.5	5
1984	Surviving and Thriving. <i>Infants and Young Children</i> , 2021, 34, 17-32.	0.5	12
1985	Impact of exosome-mediated feto-maternal interactions on pregnancy maintenance and development of obstetric complications. <i>Journal of Biochemistry</i> , 2021, 169, 163-171.	0.9	14
1986	How Giving Birth Makes Sense: A Questionnaire Study on Existential Meaning-Making Among Mothers Giving Birth Preterm or at Term. <i>Journal of Religion and Health</i> , 2021, 60, 335-353.	0.8	2
1987	Umbilical cord blood cells for the treatment of preterm white matter injury: Potential effects and treatment options. <i>Journal of Neuroscience Research</i> , 2021, 99, 778-792.	1.3	2
1988	Evaluation of trappinâ€² in cervicovaginal secretions as predictor of spontaneous preterm birth in asymptomatic high-risk women: Nested case-control study. <i>International Journal of Gynecology and Obstetrics</i> , 2021, 154, 56-61.	1.0	2

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1989	Gaining a deeper understanding of social determinants of preterm birth by integrating multi-omics data. <i>Pediatric Research</i> , 2021, 89, 336-343.	1.1	9
1990	Spontaneous movements in the newborns: a tool of quantitative video analysis of preterm babies. <i>Computer Methods and Programs in Biomedicine</i> , 2021, 199, 105838.	2.6	13
1991	“We All Join Hands” Perceptions of the Kangaroo Method Among Female Relatives of Newborns in The Gambia. <i>Qualitative Health Research</i> , 2021, 31, 665-676.	1.0	9
1992	Risk factors in early life for developmental coordination disorder: a scoping review. <i>Developmental Medicine and Child Neurology</i> , 2021, 63, 511-519.	1.1	31
1993	The impact of trophic and immunomodulatory factors on oligodendrocyte maturation: Potential treatments for encephalopathy of prematurity. <i>Glia</i> , 2021, 69, 1311-1340.	2.5	10
1994	Oxidative stress biomarkers in the preterm infant. <i>Advances in Clinical Chemistry</i> , 2021, 102, 127-189.	1.8	8
1995	The long-term effect of prenatal progesterone treatment on child development, behaviour and health: a systematic review. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2021, 128, 964-974.	1.1	12
1996	Short-term effects of ambient temperature on preterm birth: a time-series analysis in Xuzhou, China. <i>Environmental Science and Pollution Research</i> , 2021, 28, 12406-12413.	2.7	11
1997	Serum Decorin, Biglycan, and Extracellular Matrix Component Expression in Preterm Birth. <i>Reproductive Sciences</i> , 2021, 28, 228-236.	1.1	5
1998	Preterm human milk: associations between perinatal factors and hormone concentrations throughout lactation. <i>Pediatric Research</i> , 2021, 89, 1461-1469.	1.1	9
1999	Effect of Correcting the Postnatal Age of Preterm-Born Children on Measures of Associations Between Infant Length-for-Age z Scores and Mid-Childhood Outcomes. <i>American Journal of Epidemiology</i> , 2021, 190, 477-486.	1.6	5
2000	Association between the maternal protein nutrition status during pregnancy and the risk of preterm birth. <i>Maternal and Child Nutrition</i> , 2021, 17, e13043.	1.4	7
2001	The promise of placental extracellular vesicles: models and challenges for diagnosing placental dysfunction in utero. <i>Biology of Reproduction</i> , 2021, 104, 27-57.	1.2	7
2002	How should we assess renal function in neonates and infants?. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021, 110, 773-780.	0.7	23
2003	Associations between maternal calcium intake from diet and supplements during pregnancy and the risk of preterm birth in a Chinese population. <i>European Journal of Clinical Nutrition</i> , 2021, 75, 141-150.	1.3	2
2004	Maternal Progesterone Treatment Reduces Maternal Inflammation-Induced Fetal Brain Injury in a Mouse Model of Preterm Birth. <i>Reproductive Sciences</i> , 2021, 28, 166-176.	1.1	2
2005	Combined therapy with vaginal progesterone, Arabin cervical pessary and cervical cerclage to prevent preterm delivery in high-risk women. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, 34, 2154-2158.	0.7	15
2006	Analysis of risk factors and predictors of pregnancy loss and strategies for the management of cervical insufficiency in pregnant women at a high risk of preterm birth. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, 34, 2071-2079.	0.7	16

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2007	Maternal hypertensive disorders in pregnancy and risk of hypoxic-ischemia encephalopathy. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, 34, 1754-1762.	0.7	8
2008	Global incidence of bronchopulmonary dysplasia among extremely preterm infants: a systematic literature review. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, 34, 1721-1731.	0.7	122
2010	Impact of Heavy Metal Exposure on Newborn and Pregnant Women Associated with Leukocyte Carcinoma. <i>Lecture Notes in Civil Engineering</i> , 2021, , 311-317.	0.3	0
2011	Prenatal Environmental Metal Exposure and Preterm Birth: A Scoping Review. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 573.	1.2	39
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2830	Association between the prolonged use of magnesium sulfate for tocolysis and fracture risk among infants. <i>Medicine (United States)</i> , 2021, 100, e28310.	0.4	1
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2833	Management of Type 2 Retinopathy of Prematurity or Less in Infants Aged 45 Weeks Postmenstrual Age or Older. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2021, 52, 636-641.	0.4	3
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2935	Resuscitation of preterm infants in Nigeria â€“ A national survey on practice. <i>Nigerian Journal of Clinical Practice</i> , 2022, 25, 612.	0.2	0
2936	Serotonin transporter gene methylation and emotional regulation in preschool children born preterm: A longitudinal evaluation of the role of negative emotionality in infancy. <i>Infant Mental Health Journal</i> , 2022, 43, 589-596.	0.7	1
2937	Neonatal resuscitation from a global perspective. <i>Seminars in Perinatology</i> , 2022, 46, 151630.	1.1	2
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2944	Adverse perinatal outcomes associated with HAART and monotherapy. <i>Aids</i> , 2022, 36, 1409-1427.	1.0	6
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2955	Effect of family integrated care on physical growth and language development of premature infants: a retrospective study. <i>Translational Pediatrics</i> , 2022, 11, 965-977.	0.5	4
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2957	Birth outcomes for infants born to mothers with COVID-19 at a tertiary care hospital in Telangana. <i>Indian Journal of Obstetrics and Gynecology Research</i> , 2022, 9, 189-192.	0.0	0
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2969	Limits of Viability: Should We Play God?. , 2022, 1, 46-56.		1
2970	Fetal hyperhomocysteinemia is associated with placental inflammation and early breakdown of maternal-fetal tolerance in preterm birth. <i>American Journal of Reproductive Immunology</i> , 2022, 88, .	1.2	2
2971	Machine Learning Prediction Models for Neurodevelopmental Outcome After Preterm Birth: A Scoping Review and New Machine Learning Evaluation Framework. <i>Pediatrics</i> , 2022, 150, .	1.0	5
2972	Risk Factors Associated With Prolonged Antibiotic Use in Pediatric Bacterial Meningitis. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	0
2973	First 1000 Days and Beyond After Birth: Gut Microbiota and Necrotizing Enterocolitis in Preterm Infants. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	5
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2984	Genetics, epigenetics, and transcriptomics of preterm birth. <i>American Journal of Reproductive Immunology</i> , 2022, 88, .	1.2	7
2985	Pathogenic microbe detection in placental tissues supports placental pathobiome association with preterm birth risk in Pakistani women: A brief snapshot. <i>Placenta</i> , 2022, 126, 160-163.	0.7	1
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2987	Investigation of the relationship between feeding problems and cognitive functions in premature children. <i>Appetite</i> , 2022, 177, 106156.	1.8	1
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2990	Preterm birth and postpartum depression within 6 months after childbirth in a Brazilian cohort. <i>Archives of Women's Mental Health</i> , 2022, 25, 929-941.	1.2	4
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2994	Mode of preterm delivery and risk of recurrent preterm delivery, a multicenter retrospective study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2022, 276, 120-124.	0.5	1
2996	Addressing nutritional needs in preterm infants to promote long-term health. , 2022, , 419-436.		0
2997	Preterm Birth, Kidney Function and Cardiovascular Disease in Children and Adolescents. <i>Children</i> , 2022, 9, 1130.	0.6	1
2998	Comparing the effect of a lactation-specific relaxation and visualisation intervention versus standard care on lactation and mental health outcomes in mothers of very premature infants (the EXPRESS) Tj ETQq1 1 0.784314 rgBI/Overlook	1.1	1
2999	Preterm or early term birth and long-term risk of asthma into midadulthood: a national cohort and cosibling study. <i>Thorax</i> , 2023, 78, 653-660.	2.7	7
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3002	Changes Overtime in Perinatal Management and Outcomes of Extremely Preterm Infants in One Tertiary Care Romanian Center. <i>Medicina (Lithuania)</i> , 2022, 58, 1019.	0.8	0
3003	Association of growth with neurodevelopment in extremely low gestational age infants: a population-based analysis. <i>European Journal of Pediatrics</i> , 0, , .	1.3	1
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3005	Respiratory distress syndrome management in resource limited settingsâ€”Current evidence and opportunities in 2022. <i>Frontiers in Pediatrics</i> , 0, 10, .	0.9	16
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3011	Association of ambient air pollution exposure with low birth weight. <i>Environmental Research</i> , 2022, 215, 114164.	3.7	2
3012	Management of Extreme Prematurity (Manuscript for Seminars in Pediatric Surgery). <i>Seminars in Pediatric Surgery</i> , 2022, 31, 151198.	0.5	0
3013	Is 25mm the correct midâ€”trimester cutâ€”off for cervical shortening among asymptomatic women?. <i>International Journal of Gynecology and Obstetrics</i> , 0, , .	1.0	0
3014	Rac1 is involved in uterine myometrium contraction in the inflammation associated preterm birth. <i>Reproduction</i> , 2022, , .	1.1	1
3015	Peripapillary Retinal Nerve Fiber Layer Thickness in Adults Born Extremely, Very, and Moderately Preterm With and Without Retinopathy of Prematurity: Results From the Gutenberg Prematurity Eye Study (GPES). <i>American Journal of Ophthalmology</i> , 2022, 244, 88-97.	1.7	11
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