Global, regional, and national estimates of levels of pret review and modelling analysis

The Lancet Global Health 7, e37-e46

DOI: 10.1016/s2214-109x(18)30451-0

Citation Report

#	Article	IF	CITATIONS
1	Postnatal gestational age estimation via newborn screening analysis: application and potential. Expert Review of Proteomics, 2019, 16, 727-731.	1.3	9
2	Policies and practice regarding pregnancy and maternity leave: An international survey. American Journal of Surgery, 2019, 218, 798-802.	0.9	19
3	Dysregulation of placental ABC transporters in a murine model of malaria-induced preterm labor. Scientific Reports, 2019, 9, 11488.	1.6	25
4	Preterm Birth: A Narrative Review of the Current Evidence on Nutritional and Bioactive Solutions for Risk Reduction. Nutrients, 2019, 11, 1811.	1.7	24
5	The clinical management and outcomes of extremely preterm infants in Japan: past, present, and future. Translational Pediatrics, 2019, 8, 199-211.	0.5	70
6	Establishing a conceptual framework of the impact of placental malaria on infant neurodevelopment. International Journal of Infectious Diseases, 2019, 84, 54-65.	1.5	9
7	Major causes of death in preterm infants in selected hospitals in Ethiopia (SIP): a prospective, cross-sectional, observational study. The Lancet Global Health, 2019, 7, e1130-e1138.	2.9	113
8	Cellular immune responses in amniotic fluid of women with preterm labor and intraâ€amniotic infection or intraâ€amniotic inflammation. American Journal of Reproductive Immunology, 2019, 82, e13171.	1.2	43
9	Understanding the causes of preterm birth: solutions depend on context. The Lancet Global Health, 2019, 7, e1000-e1001.	2.9	7
10	Categorising interventions to levels of inpatient care for small and sick newborns: Findings from a global survey. PLoS ONE, 2019, 14, e0218748.	1.1	9
11	Pre-pregnancy BMI, gestational weight gain and birth outcomes in Lebanon and Qatar: Results of the MINA cohort. PLoS ONE, 2019, 14, e0219248.	1,1	18
12	Intrahepatic cholestasis: suggested future investigations – Authors' reply. Lancet, The, 2019, 394, e18.	6.3	1
13	Risk of particulate matter on birth outcomes in relation to maternal socio-economic factors: a systematic review. Environmental Research Letters, 2019, 14, 123004.	2.2	18
14	Association of China's universal two child policy with changes in births and birth related health factors: national, descriptive comparative study. BMJ: British Medical Journal, 2019, 366, l4680.	2.4	105
15	Effects of prenatal exposure to air particulate matter on the risk of preterm birth and roles of maternal and cord blood LINE-1 methylation: A birth cohort study in Guangzhou, China. Environment International, 2019, 133, 105177.	4.8	50
16	Food Insecurity, Health, and Development in Children Under Age Four Years. Pediatrics, 2019, 144, .	1.0	91
17	Periodontopathogenic microbiota, infectious mechanisms and preterm birth: analysis with structural equations (cohortâ€"BRISA). Archives of Gynecology and Obstetrics, 2019, 300, 1521-1530.	0.8	9
18	Prevalence of Survival Without Major Comorbidities Among Adults Born Prematurely. JAMA - Journal of the American Medical Association, 2019, 322, 1580.	3.8	50

#	Article	IF	Citations
19	Disparities between Aboriginal and nonâ€Aboriginal perinatal mortality rates in Western Australia from 1980 to 2015. Paediatric and Perinatal Epidemiology, 2019, 33, 412-420.	0.8	10
20	Monitoring maternal and newborn health outcomes globally: a brief history of key events and initiatives. Tropical Medicine and International Health, 2019, 24, 1342-1368.	1.0	37
21	The World Health Organization ACTION-I (Antenatal CorTicosteroids for Improving Outcomes in) Tj ETQq0 0 0 rg placebo-controlled, individually randomized trial of antenatal corticosteroids for women at risk of imminent birth in the early preterm period in hospitals in low-resource countries. Trials, 2019, 20, 507.	gBT /Overl 0.7	ock 10 Tf 50 6 20
22	Maternal and severe anaemia in delivering women is associated with risk of preterm and low birth weight: A cross sectional study from Jharkhand, India. One Health, 2019, 8, 100098.	1.5	32
23	Mechanics of cervical remodelling: insights from rodent models of pregnancy. Interface Focus, 2019, 9, 20190026.	1.5	46
24	The role of complement in preterm birth and prematurity. Journal of Perinatal Medicine, 2019, 47, 793-803.	0.6	13
25	Associations of Socioeconomic Deprivation and Preterm Birth With Speech, Language, and Communication Concerns Among Children Aged 27 to 30 Months. JAMA Network Open, 2019, 2, e1911027.	2.8	23
26	Cytokine profiles of umbilical cord blood mononuclear cells upon in vitro stimulation with lipopolysaccharides of different vaginal gram-negative bacteria. PLoS ONE, 2019, 14, e0222465.	1.1	13
27	Preterm Birth in China Between 2015 and 2016. American Journal of Public Health, 2019, 109, 1597-1604.	1.5	81
28	Achieving Lower Preterm Birth Rates in China via Reductions in latrogenic Preterm Births. American Journal of Public Health, 2019, 109, 1489-1490.	1.5	8
29	Fetal T Cell Activation in the Amniotic Cavity during Preterm Labor: A Potential Mechanism for a Subset of Idiopathic Preterm Birth. Journal of Immunology, 2019, 203, 1793-1807.	0.4	43
30	Primary and secondary prevention of preterm birth: a review of systematic reviews and ongoing randomized controlled trials. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2019, 236, 224-239.	0.5	50
31	Research prioritization of interventions for the primary prevention of preterm birth: An international survey. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2019, 236, 240-248.	0.5	2
32	Association of physical activity and cardiorespiratory function or BMI and body composition in pretermâ€born individuals: a systematic review. Acta Paediatrica, International Journal of Paediatrics, 2019, 108, 1205-1214.	0.7	3
33	Reducing the global burden of disease in childhood – Authors' reply. The Lancet Global Health, 2019, 7, e416.	2.9	0
34	Barriers and enablers for practicing kangaroo mother care (KMC) in rural Sindh, Pakistan. PLoS ONE, 2019, 14, e0213225.	1.1	22
35	Review of the evidence regarding the use of antenatal multiple micronutrient supplementation in low― and middleâ€income countries. Annals of the New York Academy of Sciences, 2019, 1444, 6-21.	1.8	55
36	Excess risk of preterm birth with periconceptional iron supplementation in a malaria endemic area: analysis of secondary data on birth outcomes in a double blind randomized controlled safety trial in Burkina Faso. Malaria Journal, 2019, 18, 161.	0.8	24

#	Article	IF	Citations
37	Reducing the global burden of preterm births. The Lancet Global Health, 2019, 7, e415.	2.9	8
38	Retinopathy of prematurity prevention, screening and treatment programmes: Progress in India. Seminars in Perinatology, 2019, 43, 344-347.	1.1	6
39	Preschool respiratory hospital admissions following infant bronchiolitis: a birth cohort study. Archives of Disease in Childhood, 2019, 104, 658-663.	1.0	9
41	Exploring the relationship between macroeconomic factors and perinatal outcomes. Paediatric and Perinatal Epidemiology, 2019, 33, 162-163.	0.8	0
42	Improving nursing knowledge and care for neonates with respiratory distress in Jordan. International Nursing Review, 2019, 66, 338-345.	1.5	3
43	Reducing the global burden of preterm births. The Lancet Global Health, 2019, 7, e414.	2.9	7
44	Preterm Birth Is a Novel, Independent Risk Factor for Altered Cardiac Remodeling and Early Heart Failure: Is it Time for a New Cardiomyopathy?. Current Treatment Options in Cardiovascular Medicine, 2019, 21, 8.	0.4	37
45	Association between HIV antiretroviral therapy and preterm birth based on antenatal ultrasound gestational age determination. Aids, 2019, 33, 2403-2413.	1.0	14
46	Time trends and sociodemographic determinants of preterm births in pregnancy cohorts in Matlab, Bangladesh, 1990–2014. BMJ Global Health, 2019, 4, e001462.	2.0	30
47	Retinopathy of Prematurity and Bronchopulmonary Dysplasia are Independent Antecedents of Cortical Maturational Abnormalities in Very Preterm Infants. Scientific Reports, 2019, 9, 19679.	1.6	18
48	The Life Course Consequences of Very Preterm Birth. Annual Review of Developmental Psychology, 2019, 1, 69-92.	1.4	83
49	Inflammasomes: Their Role in Normal and Complicated Pregnancies. Journal of Immunology, 2019, 203, 2757-2769.	0.4	96
50	Testing an infection model to explain excess risk of preterm birth with long-term iron supplementation in a malaria endemic area. Malaria Journal, 2019, 18, 374.	0.8	4
51	Assessing the risk of early unplanned rehospitalisation in preterm babies: EPIPAGE 2 study. BMC Pediatrics, 2019, 19, 451.	0.7	7
52	Health system readiness to support facilities for care of preterm, low birth weight, and sick newborns in Ethiopia: a qualitative assessment. BMC Health Services Research, 2019, 19, 860.	0.9	26
53	Maternal health and birth outcomes in a South African birth cohort study. PLoS ONE, 2019, 14, e0222399.	1.1	45
54	Born Preterm: A Public Health Issue. Portuguese Journal of Public Health, 2019, 37, 38-49.	1.7	16
55	Bronchopulmonary dysplasia: what are its links to COPD?. Therapeutic Advances in Respiratory Disease, 2019, 13, 175346661989249.	1.0	40

#	Article	IF	Citations
56	Immunomodulatory Effects of Vitamin D in Pregnancy and Beyond. Frontiers in Immunology, 2019, 10, 2739.	2.2	101
57	Effect of population-based antenatal screening and treatment of genitourinary tract infections on birth outcomes in Sylhet, Bangladesh (MIST): a cluster-randomised clinical trial. The Lancet Global Health, 2019, 7, e148-e159.	2.9	23
58	Comparison of two identification and susceptibility test kits for <i>Ureaplasma</i> spp and <i>Mycoplasma hominis</i> in amniotic fluid of patients at high risk for intra-amniotic infection. Journal of Maternal-Fetal and Neonatal Medicine, 2020, 33, 3409-3417.	0.7	10
59	Disrupted Visual Cortex Neurophysiology Following Very Preterm Birth. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2020, 5, 951-960.	1.1	4
60	Increased intake of omega-3 during pregnancy can reduce preterm births. Evidence-based Nursing, 2020, 23, 63-63.	0.1	0
61	The impact of maternal prepregnancy impaired fasting glucose on preterm birth and large for gestational age: a large population-based cohort study. American Journal of Obstetrics and Gynecology, 2020, 222, 265.e1-265.e19.	0.7	12
62	Relationship Between Pregnancy-Associated Malaria and Adverse Pregnancy Outcomes: a Systematic Review and Meta-Analysis. Journal of Tropical Pediatrics, 2020, 66, 327-338.	0.7	28
63	Transcriptomic and Proteomic Profiling of Human Mesenchymal Stem Cell Derived from Umbilical Cord in the Study of Preterm Birth. Proteomics - Clinical Applications, 2020, 14, e1900024.	0.8	6
64	Maternal night-time eating and sleep duration in relation to length of gestation and preterm birth. Clinical Nutrition, 2020, 39, 1935-1942.	2.3	22
65	Management of Inflammatory Bowel Diseases in Special Populations: Obese, Old, or Obstetric. Clinical Gastroenterology and Hepatology, 2020, 18, 1367-1380.	2.4	32
66	Association of antepartum depression, generalized anxiety, and posttraumatic stress disorder with infant birth weight and gestational age at delivery. Journal of Affective Disorders, 2020, 262, 310-316.	2.0	23
67	Cord blood S100B: reference ranges and interest for early identification of newborns with brain injury. Clinical Chemistry and Laboratory Medicine, 2020, 58, 285-293.	1.4	8
68	Emerging Therapies in BPD., 2020, , 307-316.		0
69	HSP70: an alarmin that does not induce high rates of preterm birth but does cause adverse neonatal outcomes. Journal of Maternal-Fetal and Neonatal Medicine, 2021, 34, 4110-4118.	0.7	12
70	Respiratory syncytial virus acute respiratory infectionâ€essociated hospitalizations in preterm Mexican infants: A cohort study. Influenza and Other Respiratory Viruses, 2020, 14, 182-188.	1.5	8
71	Independent and Combined Effects of Heatwaves and PM2.5 on Preterm Birth in Guangzhou, China: A Survival Analysis. Environmental Health Perspectives, 2020, 128, 17006.	2.8	76
72	Interventions during pregnancy to prevent preterm birth: An overview of Cochrane systematic reviews. Research in Nursing and Health, 2020, 43, 206-207.	0.8	3
73	Sucking patterns are not predictive of further feeding development in healthy preterm infants., 2020, 58, 101412.		8

#	ARTICLE	IF	CITATIONS
74	A Comparison of the effects of preterm birth and institutional deprivation on child temperament. Development and Psychopathology, 2020, 32, 1524-1533.	1.4	3
75	A stitch in time: narrative review of interventions to reduce preterm births in Malawi. International Health, 2020, 12, 213-221.	0.8	1
76	Preventing CKD in Developed Countries. Kidney International Reports, 2020, 5, 263-277.	0.4	72
77	Preterm births in Iceland 1997â€2016: Preterm birth rates by gestational age groups and type of preterm birth. Birth, 2020, 47, 105-114.	1.1	8
78	Invited Review: Factors associated with atypical brain development in preterm infants: insights from magnetic resonance imaging. Neuropathology and Applied Neurobiology, 2020, 46, 413-421.	1.8	44
79	Preterm birth and mortality in adulthood: a systematic review. Journal of Perinatology, 2020, 40, 833-843.	0.9	52
80	Small for gestational age birth may increase airflow limitation in bronchopulmonary dysplasia. Pediatric Pulmonology, 2020, 55, 346-353.	1.0	5
81	Risk of preterm birth after prior term cesarean. BJOG: an International Journal of Obstetrics and Gynaecology, 2020, 127, 610-617.	1.1	20
82	Outâ€ofâ€home care placements of children and adolescents born preterm: A registerâ€based cohort study. Paediatric and Perinatal Epidemiology, 2020, 34, 38-47.	0.8	6
83	Cord Malaria Infection, Complement Activation, Oxidative Stress, Gestational Age, and Birth Weight, Characterized by High <i>Plasmodium falciparum</i> Prevalence in Bamenda, Cameroon. Journal of Tropical Medicine, 2020, 2020, 1-8.	0.6	4
84	Contractile function of the cervix plays a role in normal and pathological pregnancy and parturition. Medical Hypotheses, 2020, 145, 110336.	0.8	11
85	<p>Neonatal Survival in Sub-Sahara: A Review of Kenya and South Africa</p> . Journal of Multidisciplinary Healthcare, 2020, Volume 13, 709-716.	1.1	30
86	Impact of COVID-19 mitigation measures on the incidence of preterm birth: a national quasi-experimental study. Lancet Public Health, The, 2020, 5, e604-e611.	4.7	187
87	Association between antenatal care visit and preterm birth: a cohort study in rural Bangladesh. BMJ Open, 2020, 10, e036699.	0.8	24
88	Epidemiology of preterm birth in Ethiopia: systematic review and meta-analysis. BMC Pregnancy and Childbirth, 2020, 20, 574.	0.9	23
89	Impact of regionalisation and case-volume on neonatal and perinatal mortality: an umbrella review. BMJ Open, 2020, 10, e037135.	0.8	11
90	Obstetric anal sphincter injury associated with preterm delivery. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2020, 255, 266-267.	0.5	1
91	Clinical information extraction for preterm birth risk prediction. Journal of Biomedical Informatics, 2020, 110, 103544.	2.5	6

#	Article	IF	CITATIONS
92	The impact of funneling shape on the secondary prevention of spontaneous preterm birth in patients treated with either an Arabin pessary, McDonald cerclage or early total cervical occlusion (ETCO). Journal of Maternal-Fetal and Neonatal Medicine, 2022, 35, 3309-3317.	0.7	4
93	Retinopathy of Prematurity: How to Prevent the Third Epidemics in Developing Countries. Asia-Pacific Journal of Ophthalmology, 2020, 9, 440-448.	1.3	21
94	Effects of in-hospital breast feeding on brain function development in preterm infants in China: study protocol for a prospective longitudinal cohort study. BMJ Open, 2020, 10, e038879.	0.8	3
95	Warning of Immortal Time Bias When Studying Drug Safety in Pregnancy: Application to Late Use of Antibiotics and Preterm Delivery. International Journal of Environmental Research and Public Health, 2020, 17, 6465.	1.2	9
96	Incidence, risk factors and consequences of preterm birth – findings from a multi-centric observational study for 14 months in Nepal. Archives of Public Health, 2020, 78, 64.	1.0	27
97	Transitioning Into the Role of Mother Following the Birth of a Very Low-Birth-Weight Infant. Journal of Perinatal and Neonatal Nursing, 2020, 34, 125-133.	0.5	3
98	IL-37 Exerts Anti-Inflammatory Effects in Fetal Membranes of Spontaneous Preterm Birth via the NF- $\langle i \rangle$ B and IL-6/STAT3 Signaling Pathway. Mediators of Inflammation, 2020, 2020, 1-15.	1.4	8
99	Uterocervical angle as a predictor of preterm birth on a highâ€risk collective between 20 and 31Âweeks of gestation: A cohort analysis. Acta Obstetricia Et Gynecologica Scandinavica, 2020, 99, 1527-1533.	1.3	9
100	Trends in reported antibiotic use among children under 5 years of age with fever, diarrhoea, or cough with fast or difficult breathing across low-income and middle-income countries in 2005–17: a systematic analysis of 132 national surveys from 73 countries. The Lancet Global Health, 2020, 8, e799-e807.	2.9	36
101	Gestational Diabetes Mellitus: A Harbinger of the Vicious Cycle of Diabetes. International Journal of Molecular Sciences, 2020, 21, 5003.	1.8	113
102	Diagnostic accuracy of neonatal foot length to identify preterm and low birthweight infants: a systematic review and meta-analysis. BMJ Global Health, 2020, 5, e002976.	2.0	4
103	The epidemiology and pathogenesis of SARS-CoV-2 infection in pregnancy: More questions than answers. EClinicalMedicine, 2020, 26, 100534.	3.2	4
104	Pregnancy and Breastfeeding During COVID-19 Pandemic: A Systematic Review of Published Pregnancy Cases. Frontiers in Public Health, 2020, 8, 558144.	1.3	56
105	An overview of adult health outcomes after preterm birth. Early Human Development, 2020, 150, 105187.	0.8	95
106	Gestational age and hospital admissions during childhood: population based, record linkage study in England (TIGAR study). BMJ, The, 2020, 371, m4075.	3.0	33
107	Parenting Behavior at 18 Months Predicts Internalizing and Externalizing Problems at 6 Years in Moderately Preterm and Full Term Children. International Journal of Environmental Research and Public Health, 2020, 17, 8679.	1.2	2
108	Mid-trimester microbial invasion of the amniotic cavity and the risk of preterm birth. Journal of Maternal-Fetal and Neonatal Medicine, 2020, , $1-4$ .	0.7	1
109	The Bifidogenic Effect Revisited—Ecology and Health Perspectives of Bifidobacterial Colonization in Early Life. Microorganisms, 2020, 8, 1855.	1.6	31

#	Article	IF	Citations
110	A landscape of micronutrient status in women through the reproductive years: Insights from seven regions in Asia. Women's Health, 2020, 16, 174550652097311.	0.7	2
111	Factors associated with risk of preterm delivery in Tanzania: A caseâ€control study at Muhimbili National Hospital. International Journal of Gynecology and Obstetrics, 2020, 154, 318-323.	1.0	2
112	Experiences, Knowledge, and Preferences of Canadian Parents Regarding Preterm Mode of Birth. Journal of Obstetrics and Gynaecology Canada, 2020, 43, 839-849.	0.3	3
113	World Prematurity Day: improving survival and quality of life for millions of babies born preterm around the world. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 319, L871-L874.	1.3	16
114	Identification and Characterization of Circular RNA as a Novel Regulator and Biomarker in Preterm Birth. Frontiers in Bioengineering and Biotechnology, 2020, 8, 566984.	2.0	8
115	Ten-year time trends in preterm birth during a sociodemographic transition period: a retrospective cohort study in Shenzhen, China. BMJ Open, 2020, 10, e037266.	0.8	8
116	Cohort profile: molecular signature in pregnancy (MSP): longitudinal high-frequency sampling to characterise cross-omic trajectories in pregnancy in a resource-constrained setting. BMJ Open, 2020, 10, e041631.	0.8	6
117	Scaling up newborn care technologies from tertiary- to secondary-level hospitals in Malawi: an implementation case study of health professional perspectives on bubble CPAP. Implementation Science Communications, 2020, 1, 100.	0.8	2
118	Maternal and fetal outcomes of lupus pregnancies: A collective effort by Karnataka Rheumatologists. Lupus, 2020, 29, 1397-1403.	0.8	9
119	Addressing different types of anaemia in Indian children and adolescents. The Lancet Child and Adolescent Health, 2020, 4, 483-484.	2.7	3
120	Incidence of preâ€eclampsia and other perinatal complications among pregnant women with congenital heart disease: systematic review and metaâ€analysis. Ultrasound in Obstetrics and Gynecology, 2021, 58, 519-528.	0.9	7
121	Less-invasive surfactant administration in sub-Saharan Africa. The Lancet Child and Adolescent Health, 2020, 4, e13.	2.7	0
122	Optimizing Lung Function in Survivors of Preterm Birth. Chest, 2020, 158, 453-454.	0.4	0
123	Effect of a quality improvement package for intrapartum and immediate newborn care on fresh stillbirth and neonatal mortality among preterm and low-birthweight babies in Kenya and Uganda: a cluster-randomised facility-based trial. The Lancet Global Health, 2020, 8, e1061-e1070.	2.9	55
124	A Message from the Human Placenta: Structural and Immunomodulatory Defense against SARS-CoV-2. Cells, 2020, 9, 1777.	1.8	56
125	Vaginal Progesterone Has No Diabetogenic Potential in Twin Pregnancies: A Retrospective Case-Control Study on 1686 Pregnancies. Journal of Clinical Medicine, 2020, 9, 2249.	1.0	1
126	A novel measurement technique for the assessment of best positive end-expiratory pressure in newborn patient. , 2020, , .		0
127	Identifying women giving birth preterm and care at the time of birth: a prospective audit of births at six hospitals in India, Kenya, Pakistan and Uganda. BMC Pregnancy and Childbirth, 2020, 20, 439.	0.9	4

#	Article	IF	CITATIONS
128	A systematic review of outcomes reported in pediatric perioperative research: A report from the Pediatric Perioperative Outcomes Group. Paediatric Anaesthesia, 2020, 30, 1166-1182.	0.6	20
129	Joint attention abilities in Brazilian preterm and full-term infants. , 2020, 60, 101451.		5
130	Adult outcomes after preterm birth. Postgraduate Medical Journal, 2020, 96, 619-622.	0.9	11
131	Targeting Bronchopulmonary Dysplasia-Associated Pulmonary Hypertension (BPD-PH): Potential Role of the FGF Signaling Pathway in the Development of the Pulmonary Vascular System. Cells, 2020, 9, 1875.	1.8	7
132	The Relationship between Maternal Personality Disorder and Early Birth Outcomes: A Systematic Review and Meta-Analysis. International Journal of Environmental Research and Public Health, 2020, 17, 5778.	1.2	6
133	Temporal trends of care practices, morbidity, and mortality of extremely preterm infants over 10-years in South Wales, UK. Scientific Reports, 2020, 10, 18738.	1.6	16
134	Assessment and comparison of mortality and short-term outcomes among premature infants before and after 32-week gestation: A cross-sectional analysis. Annals of Medicine and Surgery, 2020, 60, 44-49.	0.5	5
135	Proteomics reveals region-specific hemostatic alterations in response to mechanical ventilation in a preterm lamb model of lung injury. Thrombosis Research, 2020, 196, 466-475.	0.8	5
136	Neurodevelopmental outcomes of preterm babies during infancy in Eastern Uganda: a prospective cohort study. Global Health Action, 2020, 13, 1820714.	0.7	10
137	Associations of Vitamin D Deficiency, Parathyroid hormone, Calcium, and Phosphorus with Perinatal Adverse Outcomes. A Prospective Cohort Study. Nutrients, 2020, 12, 3279.	1.7	7
138	Food insecurity as a risk factor for preterm birth: a prospective facility-based cohort study in rural Haiti. BMJ Global Health, 2020, 5, e002341.	2.0	12
139	Unprecedented reduction in births of very low birthweight (VLBW) and extremely low birthweight (ELBW) infants during the COVID-19 lockdown in Ireland: a †natural experiment†allowing analysis of data from the prior two decades. BMJ Global Health, 2020, 5, e003075.	2.0	183
140	Working with what you have: How the East Africa Preterm Birth Initiative used gestational age data from facility maternity registers. PLoS ONE, 2020, 15, e0237656.	1.1	7
141	Schizophrenia around the time of pregnancy: leveraging population-based health data and electronic health record data to fill knowledge gaps. BJPsych Open, 2020, 6, e97.	0.3	9
142	Clinical Features and Outcome of SARS-CoV-2 Infection in Neonates: A Systematic Review. Journal of Tropical Pediatrics, 2021, 67, .	0.7	59
143	Hippocampal subfield volumes are nonspecifically reduced in prematureâ€born adults. Human Brain Mapping, 2020, 41, 5215-5227.	1.9	16
144	Influence of Maternal Age and Gestational Age on Breast Milk Antioxidants During the First Month of Lactation. Nutrients, 2020, 12, 2569.	1.7	19
145	Serum apolipoprotein A-II and alpha-2-antiplasmin levels in midtrimester can be used as predictors of preterm delivery. Journal of International Medical Research, 2020, 48, 030006052095228.	0.4	4

#	Article	IF	CITATIONS
146	Decreased cortical thickness mediates the relationship between premature birth and cognitive performance in adulthood. Human Brain Mapping, 2020, 41, 4952-4963.	1.9	16
147	Enteral Lactoferrin Supplementation for Preventing Sepsis and Necrotizing Enterocolitis in Preterm Infants: A Meta‑Analysis With Trial Sequential Analysis of Randomized Controlled Trials. Frontiers in Pharmacology, 2020, 11, 1186.	1.6	19
148	Cost-Consequences Analysis of Increased Utilization of Triple-Chamber-Bag Parenteral Nutrition in Preterm Neonates in Seven European Countries. Nutrients, 2020, 12, 2531.	1.7	2
149	A global perspective on parental stress in the neonatal intensive care unit: a meta-analytic study. Journal of Perinatology, 2020, 40, 1739-1752.	0.9	77
150	Pilot study to establish a prospective neonatal cohort: Study of Preterm Infants and Neurodevelopmental Genes (SPRING). BMJ Paediatrics Open, 2020, 4, e000648.	0.6	1
151	Evidence that informs feeding practices in very low birthweight and very preterm infants in sub-Saharan Africa: an overview of systematic reviews. BMJ Paediatrics Open, 2020, 4, e000724.	0.6	6
152	Achieving accurate estimates of fetal gestational age and personalised predictions of fetal growth based on data from an international prospective cohort study: a population-based machine learning study. The Lancet Digital Health, 2020, 2, e368-e375.	5.9	40
153	Maternal cigarette smoking before and during pregnancy and the risk of preterm birth: A dose–response analysis of 25 million mother–infant pairs. PLoS Medicine, 2020, 17, e1003158.	3.9	82
154	MicroRNAs isolated from peripheral blood in the first trimester predict spontaneous preterm birth. PLoS ONE, 2020, 15, e0236805.	1.1	22
155	Systematic review and meta-analysis of the effectiveness of pre-pregnancy care for women with diabetes for improving maternal and perinatal outcomes. PLoS ONE, 2020, 15, e0237571.	1.1	51
156	Preterm delivery and long term mortality in women: national cohort and co-sibling study. BMJ, The, 2020, 370, m2533.	3.0	35
157	Is caffeine available and affordable in low and middle-income countries? A survey in sub-Saharan Africa. Seminars in Fetal and Neonatal Medicine, 2020, 25, 101182.	1.1	7
158	Effectiveness of Alberta Family Integrated Care on infant length of stay in level II neonatal intensive care units: a cluster randomized controlled trial. BMC Pediatrics, 2020, 20, 535.	0.7	36
159	A Comparison of Children Born Preterm and Full-Term on the Autism Spectrum in a Prospective Community Sample. Frontiers in Neurology, 2020, 11, 597505.	1.1	3
160	Incidence and trend of preterm birth in China, 1990–2016: a systematic review and meta-analysis. BMJ Open, 2020, 10, e039303.	0.8	37
161	Automated brain morphometric biomarkers from MRI at term predict motor development in very preterm infants. Neurolmage: Clinical, 2020, 28, 102475.	1.4	16
162	Blood gene transcript signature profiling in pregnancies resulting in preterm birth: A systematic review. European Journal of Obstetrics and Gynecology and Reproductive Biology: X, 2020, 8, 100118.	0.6	3
163	A diagnostic profile on the PartoSure test. Expert Review of Molecular Diagnostics, 2020, 20, 1163-1170.	1.5	1

#	Article	IF	Citations
164	Assessing factors associated with poor maternal mental health among mothers of children born small and sick at 24–47 months in rural Rwanda. BMC Pregnancy and Childbirth, 2020, 20, 643.	0.9	6
165	Toddlers' Language Development: The Gradual Effect of Gestational Age, Attention Capacities, and Maternal Sensitivity. International Journal of Environmental Research and Public Health, 2020, 17, 7926.	1.2	9
166	Interleukin-8 dysregulation is implicated in brain dysmaturation following preterm birth. Brain, Behavior, and Immunity, 2020, 90, 311-318.	2.0	24
167	Associations between high temperatures in pregnancy and risk of preterm birth, low birth weight, and stillbirths: systematic review and meta-analysis. BMJ, The, 2020, 371, m3811.	3.0	196
168	Increasing trends in incidence of preterm birth among 2.5 million newborns in Guangzhou, China, 2001 to 2016: an age-period-cohort analysis. BMC Public Health, 2020, 20, 1653.	1.2	11
169	Advances in Management for Preterm Fetuses at Risk of Delivery. Clinics in Perinatology, 2020, 47, 685-703.	0.8	1
170	Vaccinations in the newborn. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2021, 76, 66-82.	1.4	7
171	Arsenic and birth outcomes in a predominately lower income Hispanic pregnancy cohort in Los Angeles. Environmental Research, 2020, 184, 109294.	3.7	26
172	Is the Environment Associated With Preterm Birth?. JAMA Network Open, 2020, 3, e202239.	2.8	9
173	<p>The Effect of Perceived Stress During Pregnancy on Preterm Birth</p> . International Journal of Women's Health, 2020, Volume 12, 287-293.	1.1	30
174	Has Human Papillomavirus (HPV) Vaccination Prevented Adverse Pregnancy Outcomes? Population-Level Analysis After 8 Years of a National HPV Vaccination Program in Australia. Journal of Infectious Diseases, 2020, 222, 499-508.	1.9	17
175	Cognitive functions mediate the effect of preterm birth on mathematics skills in young children. Child Neuropsychology, 2020, 26, 834-856.	0.8	13
176	Vitamin D Effects on the Immune System from Periconception through Pregnancy. Nutrients, 2020, 12, 1432.	1.7	35
177	Early childhood respiratory morbidity and antibiotic use in ex-preterm infants: a primary care population-based cohort study. European Respiratory Journal, 2020, 56, 2000202.	3.1	10
178	The Impact of Human Milk on Necrotizing Enterocolitis: A Systematic Review and Meta-Analysis. Nutrients, 2020, 12, 1322.	1.7	101
179	Utilization pattern of kangaroo mother care after introduction in eight selected neonatal intensive care units in China. BMC Pediatrics, 2020, 20, 260.	0.7	6
180	Pregnancy outcomes and risk of placental malaria after artemisinin-based and quinine-based treatment for uncomplicated falciparum malaria in pregnancy: a WorldWide Antimalarial Resistance Network systematic review and individual patient data meta-analysis. BMC Medicine, 2020, 18, 138.	2.3	16
181	Pregnancy outcomes in facility deliveries in Kenya and Uganda: A large cross-sectional analysis of maternity registers illuminating opportunities for mortality prevention. PLoS ONE, 2020, 15, e0233845.	1.1	7

#	Article	IF	CITATIONS
182	Mental health outcomes of adults born very preterm or with very low birth weight: A systematic review. Seminars in Fetal and Neonatal Medicine, 2020, 25, 101113.	1.1	27
183	Prevalence and associated factors of preterm birth in Ethiopia: systematic review and meta-analysis protocol. BMJ Open, 2020, 10, e035574.	0.8	6
184	Term complications and subsequent risk of preterm birth: registry based study. BMJ, The, 2020, 369, m1007.	3.0	25
185	Optimal Ventilation and Surfactant Therapy in Very-Low-Birth-Weight Infants in Resource-Restricted Regions. Neonatology, 2020, 117, 217-224.	0.9	12
186	Strategies for optimising antenatal corticosteroid administration for women with anticipated preterm birth. The Cochrane Library, 2020, 5, CD013633.	1.5	6
187	Emerging atypical connectivity networks for processing angry and fearful faces in very preterm born children. Human Brain Mapping, 2020, 41, 3794-3806.	1.9	9
188	The Predictive Value of the Cervical Consistency Index to Predict Spontaneous Preterm Birth in Asymptomatic Twin Pregnancies at the Second-Trimester Ultrasound Scan: A Prospective Cohort Study. Journal of Clinical Medicine, 2020, 9, 1784.	1.0	5
189	Global burden of preterm birth. International Journal of Gynecology and Obstetrics, 2020, 150, 31-33.	1.0	434
190	Maternal plasma metabolic markers of neonatal adiposity and associated maternal characteristics: The GUSTO study. Scientific Reports, 2020, 10, 9422.	1.6	6
191	Early brain abnormalities in infants born very preterm predict under-reactive temperament. Early Human Development, 2020, 144, 104985.	0.8	22
192	Prematurityâ€related knowledge among mothers and fathers of very preterm infants. Journal of Clinical Nursing, 2020, 29, 2886-2896.	1.4	3
193	Adverse fetal outcomes and its associated factors in Ethiopia: a systematic review and meta-analysis. BMC Pediatrics, 2020, 20, 269.	0.7	20
194	A ten year review of time interval between elective cervical cerclage removal at term and spontaneous onset of labour in Enugu, South-East Nigeria. Journal of Obstetrics and Gynaecology, 2020, 41, 1-5.	0.4	0
195	Perfluoroalkyl substances exposure in early pregnancy and preterm birth in singleton pregnancies: a prospective cohort study. Environmental Health, 2020, 19, 60.	1.7	21
196	Perinatal outcome in gestational hypertension: Which role for developing preeclampsia. A population-based cohort study. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2020, 251, 218-222.	0.5	2
197	Preterm birth prediction in asymptomatic women at mid-gestation using a panel of novel protein biomarkers: the Prediction of PreTerm Labor (PPeTaL)Âstudy. American Journal of Obstetrics & Samp; Gynecology MFM, 2020, 2, 100084.	1.3	16
198	Planned delivery route and outcomes of cephalic singletons born spontaneously at 24â€31Âweeks' gestation: The EPIPAGEâ€2 cohort study. Acta Obstetricia Et Gynecologica Scandinavica, 2020, 99, 1682-1690.	1.3	6
199	Does Low Maternal Exposure to Per- and Polyfluoroalkyl Substances Elevate the Risk of Spontaneous Preterm Birth? A Nested Case–Control Study in China. Environmental Science & Elevate the Risk of Spontaneous Preterm Birth? A Nested Case–Control Study in China. Environmental Science & Elevate the Risk of Spontaneous Preterm Birth? A Nested Case–Control Study in China. Environmental Science & Elevate the Risk of Spontaneous Preterm Birth? A Nested Case–Control Study in China. Environmental Science & Elevate the Risk of Spontaneous Preterm Birth? A Nested Case–Control Study in China. Environmental Science & Elevate the Risk of Spontaneous Preterm Birth? A Nested Case–Control Study in China. Environmental Science & Elevate the Risk of Spontaneous Preterm Birth? A Nested Case–Control Study in China. Environmental Science & Elevate & El	4.6	55

#	Article	IF	CITATIONS
200	Essential and toxic elements in human milk concentrate with human milk lyophilizate: A preclinical study. Environmental Research, 2020, 188, 109733.	3.7	18
201	Effect of antenatal depression on adverse birth outcomes in Gondar town, Ethiopia: A community-based cohort study. PLoS ONE, 2020, 15, e0234728.	1.1	15
202	Maternal nutritional status mediates the linkage between household food insecurity and mid-infancy size in rural Bangladesh. British Journal of Nutrition, 2020, 123, 1415-1425.	1.2	6
203	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). Trials, 2020, 21, 247.	0.7	7
204	Basic principles of neonatal bubble CPAP: effects on CPAP delivery and imposed work of breathing when altering the original design. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2020, 105, 550-554.	1.4	16
205	Impact of diabetes, obesity and hypertension on preterm birth: Population-based study. PLoS ONE, 2020, 15, e0228743.	1.1	38
206	Transient tone anomalies in very preterm infants: Association with term-equivalent brain magnetic resonance imaging and neurodevelopment at 18Âmonths. Early Human Development, 2020, 143, 104998.	0.8	3
207	Maternal and paternal preconception exposure to phenols and preterm birth. Environment International, 2020, 137, 105523.	4.8	51
208	Effects of Combined Use of Motherâ∈™s Breast Milk, Heartbeat Sounds, and Nonâ∈Nutritive Sucking on Preterm Infantsâ∈™ Behavioral Stress During Venipuncture: A Randomized Controlled Trial. Journal of Nursing Scholarship, 2020, 52, 467-475.	1.1	5
209	Management of Oral Feeding Challenges in Neonatal Intensive Care Units (NICUs): A National Survey in China. Frontiers in Pediatrics, 2020, 8, 336.	0.9	6
210	Preterm birth: A clinical enigma and a worldwide public health concern. International Journal of Gynecology and Obstetrics, 2020, 150, 1-2.	1.0	4
211	Advances in paediatrics in 2019: current practices and challenges in allergy, endocrinology, gastroenterology, public health, neonatology, nutrition, nephrology, neurology, respiratory diseases and rheumatic diseases. Italian Journal of Pediatrics, 2020, 46, 89.	1.0	1
212	COVID-19 in Pregnant Women and Neonates: A Systematic Review of the Literature with Quality Assessment of the Studies. Pathogens, 2020, 9, 485.	1.2	62
213	Intra-Amniotic Infection with <i>Ureaplasma parvum</i> Causes Preterm Birth and Neonatal Mortality That Are Prevented by Treatment with Clarithromycin. MBio, 2020, 11, .	1.8	51
214	Magnitude of Preterm Birth and Its Associated Factors: A Cross-Sectional Study at Butajira Hospital, Southern Nations, Nationalities, and People's Region, Ethiopia. International Journal of Pediatrics (United Kingdom), 2020, 2020, 1-5.	0.2	5
215	Integration of an interpretable machine learning algorithm to identify early life risk factors of childhood obesity among preterm infants: a prospective birth cohort. BMC Medicine, 2020, 18, 184.	2.3	18
216	Factors Associated With Late Prematurity in the University Hospital of Valle Cali, Colombia During 2013–2014. Frontiers in Public Health, 2020, 8, 200.	1.3	5
217	A systematic review on brain injury and altered brain development in moderate-late preterm infants. Early Human Development, 2020, 148, 105094.	0.8	9

#	Article	IF	CITATIONS
218	Premature Infants With Respiratory Syncytial Virus (RSV): The Need for Both Maternal and Pediatric RSV Prevention Strategies. Journal of Infectious Diseases, 2020, 222, 1070-1072.	1.9	1
219	Altered productions of prostaglandins and prostamides by human amnion in response to infectious and inflammatory stimuli identified by mutliplex mass spectrometry. Prostaglandins Leukotrienes and Essential Fatty Acids, 2020, 154, 102059.	1.0	5
220	The Etiology of Neonatal Intensive Care Unit Death in Extremely Low Birth Weight Infants: A Multicenter Survey in China. American Journal of Perinatology, 2021, 38, 1048-1056.	0.6	9
221	Determinants of Preterm Birth among Women Who Gave Birth in Amhara Region Referral Hospitals, Northern Ethiopia, 2018: Institutional Based Case Control Study. International Journal of Pediatrics (United Kingdom), 2020, 2020, 1-8.	0.2	15
222	Factors Associated with Preterm Birth and Low Birth Weight in Abu Dhabi, the United Arab Emirates. International Journal of Environmental Research and Public Health, 2020, 17, 1382.	1.2	43
223	Disentangling the mediating effects of gestational age on neonatal outcomes: Still many unresolved questions. Paediatric and Perinatal Epidemiology, 2020, 34, 341-343.	0.8	2
224	Chained Risk Assessment for Life-Long Disease Burden of Early Exposures–Demonstration of Concept Using Prenatal Maternal Smoking. International Journal of Environmental Research and Public Health, 2020, 17, 1472.	1.2	6
225	Management of Respiratory Distress Syndrome in Preterm Infants In Wales: A Full Audit Cycle of a Quality Improvement Project. Scientific Reports, 2020, 10, 3536.	1.6	7
226	A Comprehensive Integrative Review of the Factors Associated with Spontaneous Preterm Birth, Its Prevention and Prediction, Including Metabolomic Markers. Revista Brasileira De Ginecologia E Obstetricia, 2020, 42, 051-060.	0.3	4
227	The Interplay Between Reproductive Tract Microbiota and Immunological System in Human Reproduction. Frontiers in Immunology, 2020, 11, 378.	2.2	89
228	Cellular immune responses in amniotic fluid of women with preterm prelabor rupture of membranes. Journal of Perinatal Medicine, 2020, 48, 222-233.	0.6	39
229	Child Electronic Growth Monitoring System: An innovative and sustainable approach for establishing the Kaduna Infant Development (KID) Study in Nigeria. Paediatric and Perinatal Epidemiology, 2020, 34, 532-543.	0.8	6
230	Development and validation of a simplified score to predict neonatal mortality risk among neonates weighing 2000 g or less (NMR-2000): an analysis using data from the UK and The Gambia. The Lancet Child and Adolescent Health, 2020, 4, 299-311.	2.7	29
231	Altered Cortical Gyrification in Adults Who Were Born Very Preterm and Its Associations With Cognition and Mental Health. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2020, 5, 640-650.	1.1	20
232	An effectiveness-implementation hybrid type $1$ trial assessing the impact of group versus individual antenatal care on maternal and infant outcomes in Malawi. BMC Public Health, 2020, 20, 205.	1.2	8
233	Associations of maternal ambient temperature exposures during pregnancy with the risk of preterm birth and the effect modification of birth order during the new baby boom: A birth cohort study in Guangzhou, China. International Journal of Hygiene and Environmental Health, 2020, 225, 113481.	2.1	11
234	Does preterm birth affect child temperament? A meta-analytic study. , 2020, 58, 101417.		33
235	Special considerations in the premature and ex-premature infant. Anaesthesia and Intensive Care Medicine, 2020, 21, 92-98.	0.1	2

#	Article	IF	CITATIONS
236	Intimate partner violence and perinatal health: a systematic review. BJOG: an International Journal of Obstetrics and Gynaecology, 2020, 127, 537-547.	1.1	41
237	Cervical pessary to prevent preterm birth in asymptomatic high-risk women: a systematic review and meta-analysis. American Journal of Obstetrics and Gynecology, 2020, 223, 42-65.e2.	0.7	48
238	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. Trials, 2020, 21, 126.	0.7	17
239	Preterm Birth of Infants Prenatally Diagnosed with Congenital Heart Disease, Characteristics, Associations, and Outcomes. Pediatric Cardiology, 2020, 41, 972-978.	0.6	6
240	Challenges in preterm birth research: Ghanaian perspective. Placenta, 2020, 98, 24-28.	0.7	8
241	Fathers' stress related to their infants' NICU hospitalization: A mixed research synthesis. Archives of Psychiatric Nursing, 2020, 34, 75-84.	0.7	9
242	Reproductive and oncologic outcomes after fertility-sparing surgery for early stage cervical cancer: a systematic review. Fertility and Sterility, 2020, 113, 685-703.	0.5	63
243	Preterm birth and neonatal acute kidney injury: implications on adolescent and adult outcomes. Journal of Perinatology, 2020, 40, 1286-1295.	0.9	30
244	Neurocritical care of premature infants. Biomedical Journal, 2020, 43, 259-267.	1.4	15
245	Prepregnancy dietary patterns and risk of preterm birth and low birth weight: findings from the Australian Longitudinal Study on Women's Health. American Journal of Clinical Nutrition, 2020, 111, 1048-1058.	2.2	11
246	Impact of preterm birth on brain development and long-term outcome: protocol for a cohort study in Scotland. BMJ Open, 2020, 10, e035854.	0.8	34
247	Association of Maternal History of Neonatal Death With Subsequent Neonatal Death in India. JAMA Network Open, 2020, 3, e202887.	2.8	10
248	Heterogeneity in Brain Microstructural Development Following Preterm Birth. Cerebral Cortex, 2020, 30, 4800-4810.	1.6	54
249	Persisting inequalities in birth outcomes related to neighbourhood deprivation. Journal of Epidemiology and Community Health, 2020, 74, 232-239.	2.0	21
250	Genetic landscape of preterm birth due to cervical insufficiency: Comprehensive gene analysis and patient next-generation sequencing data interpretation. PLoS ONE, 2020, 15, e0230771.	1.1	14
251	Preterm prelabour rupture of membranes (PPROM) and pregnancy outcomes in association with HIV-1 infection in KwaZulu-Natal, South Africa. BMC Pregnancy and Childbirth, 2020, 20, 204.	0.9	4
252	Feeding the preterm infant: an overview of the evidence. International Journal of Food Sciences and Nutrition, 2021, 72, 4-13.	1.3	10
253	Reaction times, learning, and executive functioning in adults born preterm. Pediatric Research, 2021, 89, 198-204.	1.1	7

#	Article	IF	CITATIONS
254	Maternal and Infant Outcomes Among Pregnant Women Treated for Multidrug/Rifampicin-Resistant Tuberculosis in South Africa. Clinical Infectious Diseases, 2021, 72, 1158-1168.	2.9	36
255	Maternal smoking as an independent risk factor for the development of severe retinopathy of prematurity in very preterm infants. Eye, 2021, 35, 799-804.	1.1	9
256	Dramatic changes in blood protein levels during the first week of life in extremely preterm infants. Pediatric Research, 2021, 89, 604-612.	1.1	15
257	Orofacial characteristics of the very low-birth-weight preterm infants. Jornal De Pediatria, 2021, 97, 96-102.	0.9	4
258	Understanding how maternal social and biological factors are related to fetal growth in an urban South African cohort. Journal of Developmental Origins of Health and Disease, 2021, 12, 79-87.	0.7	11
259	Preterm birth associated with periodontal and dental indicators: a pilot case-control study in a developing country. Journal of Maternal-Fetal and Neonatal Medicine, 2021, 34, 690-695.	0.7	14
260	Multichannel Esophageal Heart Rate Monitoring of Preterm Infants. IEEE Transactions on Biomedical Engineering, 2021, 68, 1903-1912.	2.5	6
261	Risk of adverse maternal and foetal outcomes associated with inactivated influenza vaccination in first trimester of pregnancy. Paediatric and Perinatal Epidemiology, 2021, 35, 196-205.	0.8	3
262	Preconception ambient temperature and preterm birth: a time-series study in rural Henan, China. Environmental Science and Pollution Research, 2021, 28, 9407-9416.	2.7	10
263	The association between intimate partner violence and low birth weight and preterm delivery in eastern Ethiopia: Findings from a facility-based study. Midwifery, 2021, 92, 102869.	1.0	6
264	Danish premature birth rates during the COVID-19 lockdown. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2021, 106, 93-95.	1.4	223
265	Newborn metabolic vulnerability profile identifies preterm infants at risk for mortality and morbidity. Pediatric Research, 2021, 89, 1405-1413.	1.1	9
266	Trends in preterm birth in twin pregnancies in Victoria, Australia, 2007–2017. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2021, 61, 55-62.	0.4	10
267	Are morphokinetic parameters of embryo development associated with adverse perinatal outcomes following fresh blastocyst transfer?. Reproductive BioMedicine Online, 2021, 42, 207-216.	1.1	3
268	The association between periconceptional folic acid supplementation and the risk of preterm birth: a population-based retrospective cohort study of 200,000 women in China. European Journal of Nutrition, 2021, 60, 2181-2192.	1.8	7
269	Multidrugâ€resistant tuberculosis during pregnancy and adverse birth outcomes: a systematic review and metaâ€analysis. BJOG: an International Journal of Obstetrics and Gynaecology, 2021, 128, 1125-1133.	1.1	7
270	Associations between household incense burning and delayed motor development among preterm infants modified by gestational age and maternal educational status. Indoor Air, 2021, 31, 660-672.	2.0	3
271	Recent approaches in clinical applications of 3D printing in neonates and pediatrics. European Journal of Pediatrics, 2021, 180, 323-332.	1.3	9

#	Article	IF	Citations
272	Common Core Assessments in followâ€up studies of adults born pretermâ€"Recommendation of the Adults Born Preterm International Collaboration. Paediatric and Perinatal Epidemiology, 2021, 35, 371-387.	0.8	17
273	Bubble CPAP splitting: innovative strategy in resource-limited settings. Archives of Disease in Childhood, 2021, 106, 137-140.	1.0	2
274	Human milk bank and personalized nutrition in the NICU: a narrative review. European Journal of Pediatrics, 2021, 180, 1327-1333.	1.3	19
275	RNA Sequencing Reveals Diverse Functions of Amniotic Fluid Neutrophils and Monocytes/Macrophages in Intra-Amniotic Infection. Journal of Innate Immunity, 2021, 13, 63-82.	1.8	29
276	Effect of SINC Feeding Protocol on Weight Gain, Transition to Oral Feeding, and the Length of Hospitalization in Preterm Infants: A Randomized Controlled Trial. Journal of Parenteral and Enteral Nutrition, 2021, 45, 567-577.	1.3	2
277	Cervical cytomegalovirus reactivation, cytokines and spontaneous preterm birth in Kenyan women. Clinical and Experimental Immunology, 2021, 203, 472-479.	1.1	4
278	A Review on Mode of Delivery during COVID-19 between December 2019 and April 2020. American Journal of Perinatology, 2021, 38, 332-341.	0.6	41
279	Harnessing the potential of artificial neural networks for pediatric patient management., 2021,, 415-435.		0
280	Effect of music therapy on preterm infants in neonatal intensive care unit: Systematic review and metaâ€analysis of randomized controlled trials. Journal of Advanced Nursing, 2021, 77, 635-652.	1.5	38
281	Maternal immune responses and obstetrical outcomes of pregnant women with COVID-19 and possible health risks of offspring. Journal of Reproductive Immunology, 2021, 143, 103250.	0.8	42
282	Reproductive risks in 35-year-old adults born very preterm and/or with very low birth weight: an observational study. European Journal of Pediatrics, 2021, 180, 1219-1228.	1.3	7
283	Status and related factors of depression, perceived stress, and distress of women at home rest with threatened preterm labor and women with healthy pregnancy in Taiwan. Journal of Affective Disorders, 2021, 280, 156-166.	2.0	2
284	Umbilical cord blood cells for the treatment of preterm white matter injury: Potential effects and treatment options. Journal of Neuroscience Research, 2021, 99, 778-792.	1.3	2
285	Suicide risk and prematurity: A study with pregnant adolescents. Journal of Psychiatric Research, 2021, 133, 125-133.	1.5	4
286	Gaining a deeper understanding of social determinants of preterm birth by integrating multi-omics data. Pediatric Research, 2021, 89, 336-343.	1.1	9
287	Migraine in children and adults born preterm: A nationwide register linkage study. Cephalalgia, 2021, 41, 677-689.	1.8	2
288	"We All Join Hands― Perceptions of the Kangaroo Method Among Female Relatives of Newborns in The Gambia. Qualitative Health Research, 2021, 31, 665-676.	1.0	9
289	Oxidative stress biomarkers in the preterm infant. Advances in Clinical Chemistry, 2021, 102, 127-189.	1.8	8

#	Article	IF	CITATIONS
290	Understanding hydrogen sulfide signaling in neonatal airway disease. Expert Review of Respiratory Medicine, 2021, 15, 351-372.	1.0	7
291	Safety review of hydroxyprogesterone caproate in women with a history of spontaneous preterm birth. Journal of Perinatology, 2021, 41, 718-725.	0.9	7
292	Eyeâ€tracking for longitudinal assessment of social cognition in children born preterm. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2021, 62, 470-480.	3.1	12
293	Artificial placenta and womb technology: Past, current, and future challenges towards clinical translation. Prenatal Diagnosis, 2021, 41, 145-158.	1.1	35
294	Vitamin D during pregnancy and its association with birth outcomes: a Brazilian cohort study. European Journal of Clinical Nutrition, 2021, 75, 489-500.	1.3	6
295	Strengthening Newborn Nutrition Through Establishment of the First Human Milk Bank in Vietnam. Journal of Human Lactation, 2021, 37, 76-86.	0.8	15
296	Antenatal Steroid Utilization in Ethiopia. Global Pediatric Health, 2021, 8, 2333794X2199034.	0.3	0
297	Two-hourly vs Three-hourly Feeding in Very Low Birthweight Neonates: A Randomized Controlled Trial. Indian Pediatrics, 2021, 58, 320-324.	0.2	5
298	What Do We Know About Motor Development of Preterm Children Without Major Neurological Damage and Disorder? A Narrative Review. Journal of Motor Learning and Development, 2021, , 1-26.	0.2	0
299	Disorders of placental villous maturation are present in one-third of cases with spontaneous preterm labor. Journal of Perinatal Medicine, 2021, 49, 412-430.	0.6	17
300	Birthweight and Environmental Conditions Impact Skin Barrier Adaptation in Neonates Receiving Natural Oil Massage. Biomedicine Hub, 2021, 6, 17-24.	0.4	3
302	Impact of moderate and late preterm birth on neurodevelopment, brain development and respiratory health at school age: protocol for a longitudinal cohort study (LaPrem study). BMJ Open, 2021, 11, e044491.	0.8	5
303	The preterm social brain: altered functional networks for Theory of Mind in very preterm children. Brain Communications, 2021, 3, fcaa237.	1.5	14
304	Air pollution, climate change, and reproductive health in China. , 2021, , 249-271.		1
305	Mortality and Morbidity in Premature Infants: An East and West Comparative Study. American Journal of Perinatology, 2022, 39, 1449-1459.	0.6	1
306	Factors associated with preterm birth at Wachemo University Nigist Eleni Mohammed memorial hospital, southern Ethiopia: case-control study. BMC Pregnancy and Childbirth, 2021, 21, 35.	0.9	4
307	Longitudinal changes in attachment patterns of preterm infants born in a nonâ€Western country. Infant Mental Health Journal, 2021, 42, 517-528.	0.7	2
308	Maternal antibiotic exposure disrupts microbiota and exacerbates hyperoxia-induced lung injury in neonatal mice. Pediatric Research, 2021, 90, 776-783.	1.1	3

#	ARTICLE	IF	CITATIONS
309	Determinants of preterm survival in a tertiary hospital in Ghana: A ten-year review. PLoS ONE, 2021, 16, e0246005.	1.1	12
310	A Comparison of the Accuracy of Various Methods of Postnatal Gestational Age Estimation; Including Ballard Score, Foot Length, Vascularity of the Anterior Lens, Last Menstrual Period and Also a Clinician's Non-Structured Assessment. Journal of Tropical Pediatrics, 2021, 67, .	0.7	10
311	Follow-Up de Nascidos Prematuros: Uma Revis $\tilde{A}$ £o Sistem $\tilde{A}$ ¡tica da Literatura. Psicologia: Teoria E Pesquisa, 0, 37, .	0.1	1
312	Relationships between lung function and clinical findings in school-age survivors of preterm birth. Allergy Asthma & Respiratory Disease, 2021, 9, 69.	0.3	2
313	Mothers' experiences of parenting and everyday life of children born at 23 weeks of gestation – a qualitative descriptive study. BMC Pediatrics, 2021, 21, 48.	0.7	4
314	Identification of the correlations between interleukin-27 (IL-27) and immune-inflammatory imbalance in preterm birth. Bioengineered, 2021, 12, 3201-3218.	1.4	5
315	Multi-Center Investigation and Analysis of Risk Factors of Premature Birth. Advances in Clinical Medicine, 2021, 11, 2490-2497.	0.0	0
316	Perinatal health predictors using artificial intelligence: A review. Women's Health, 2021, 17, 174550652110461.	0.7	19
317	Experiences of mothers with preterm babies on support services in Neonatal Intensive Care Unit of a mission hospital in Ghana. International Journal of Africa Nursing Sciences, 2021, 15, 100366.	0.2	3
318	Mothers' knowledge of premature newborn care and application of Kangaroo Mother Care at home. Revista Brasileira De Enfermagem, 2021, 74, e20200717.	0.2	5
319	Pregnancy is accompanied by larger high density lipoprotein particles and compositionally distinct subspecies. Journal of Lipid Research, 2021, 62, 100107.	2.0	13
320	Walking Attainment in Very Low Birth Weight Infants in Japan. Physical Therapy Research, 2021, 24, 204-210.	0.3	0
321	Association Between Interpregnancy Interval and Risk of Preterm Birth and Its Modification by Folate Intake: The Japan Environment and Children's Study. Journal of Epidemiology, 2023, 33, 113-119.	1.1	1
322	The Normativity of Marriage and the Marriage Premium for Children's Outcomes. American Journal of Sociology, 2021, 126, 931-968.	0.3	10
323	Very preterm children and the impact on neurodevelopmental outcomes., 2021,, 265-274.		0
324	The PROMISES study: a mixed methods approach to explore the acceptability of salivary progesterone testing for preterm birth risk among pregnant women and trained frontline healthcare workers in rural India. BMJ Open, 2021, 11, e040268.	0.8	2
326	Cerebral oxygenation is stable in preterm infants transitioning to heated humidified highâ€flow nasal cannula therapy. Acta Paediatrica, International Journal of Paediatrics, 2021, 110, 2059-2064.	0.7	1
327	Gestational age dating using newborn metabolic screening: A validation study in Busia, Uganda. Journal of Global Health, 2021, 11, 04012.	1.2	2

#	Article	IF	CITATIONS
328	Prevalences and predictive factors of maternal trauma through 18 months after premature birth: A longitudinal, observational and descriptive study. PLoS ONE, 2021, 16, e0246758.	1.1	11
329	Socio-family support for parents of technology-dependent extremely preterm infants after hospital discharge. Journal of Child Health Care, 2022, 26, 42-55.	0.7	3
330	Association between maternal country of birth and preterm birth: A population-based register study of 910,752 deliveries. Scandinavian Journal of Public Health, 2021, 49, 904-913.	1.2	4
331	Bedside upper gastrointestinal series in the neonatal intensive care unit. BMC Pediatrics, 2021, 21, 91.	0.7	0
332	Evidence-based interventions to reduce mortality among preterm and low-birthweight neonates in low-income and middle-income countries: a systematic review and meta-analysis. BMJ Global Health, 2021, 6, e003618.	2.0	16
333	Interventions to minimize blood loss in very preterm infantsâ€"A systematic review and meta-analysis. PLoS ONE, 2021, 16, e0246353.	1.1	10
334	Gestational age data completeness, quality and validity in population-based surveys: EN-INDEPTH study. Population Health Metrics, $2021,19,16.$	1.3	12
335	Assessing the impact of group antenatal care on gestational length in Rwanda: A cluster-randomized trial. PLoS ONE, 2021, 16, e0246442.	1.1	4
336	Safety of daily low-dose aspirin use during pregnancy in low-income and middle-income countries. AJOG Global Reports, 2021, 1, 100003.	0.4	5
337	Fetal, neonatal, and infant outcomes associated with maternal Zika virus infection during pregnancy: A systematic review and meta-analysis. PLoS ONE, 2021, 16, e0246643.	1.1	24
338	Vaccination in preterm and low birth weight infants in India. Human Vaccines and Immunotherapeutics, 2022, 18, 1-12.	1.4	10
339	An exploratory study of associations with spontaneous preterm birth in primigravid pregnant women with a normal cervical length. Journal of Maternal-Fetal and Neonatal Medicine, 2021, , 1-6.	0.7	5
340	Early life serum neurofilament dynamics predict neurodevelopmental outcome of preterm infants. Journal of Neurology, 2021, 268, 2570-2577.	1.8	14
341	Stillbirth outcome capture and classification in population-based surveys: EN-INDEPTH study. Population Health Metrics, 2021, 19, 13.	1.3	13
342	Periodontal Medicine: Impact of Periodontal Status on Pregnancy Outcomes and Carcinogenesis. , 0, , .		0
343	Can information regarding the index stillbirth determine risk of adverse outcome in a subsequent pregnancy? Findings from a singleâ€center cohort study. Acta Obstetricia Et Gynecologica Scandinavica, 2021, 100, 1326-1335.	1.3	10
344	The Association between Maternal Experiences of Interpersonal Discrimination and Adverse Birth Outcomes: A Systematic Review of the Evidence. International Journal of Environmental Research and Public Health, 2021, 18, 1465.	1.2	39
345	Lack of changes in preterm delivery and stillbirths during COVID-19 lockdown in a European region. European Journal of Pediatrics, 2021, 180, 1997-2002.	1.3	57

#	Article	IF	CITATIONS
346	The Adolescent and Young Adult (AYA) Horizon Study: An AYA Cancer Survivorship Cohort. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 857-866.	1.1	14
347	Associations of pre-pregnancy impaired fasting glucose and body mass index among pregnant women without pre-existing diabetes with offspring being large for gestational age and preterm birth: a cohort study in China. BMJ Open Diabetes Research and Care, 2021, 9, e001641.	1.2	4
348	Vertical Transmission of Extended-Spectrum, Beta-Lactamase-Producing Enterobacteriaceae during Preterm Delivery: A Prospective Study. Microorganisms, 2021, 9, 506.	1.6	13
349	Antagonistic effect of early stage zinc on arsenic toxicity induced preterm birth during pregnancy: evidence from a rural Bangladesh birth cohort. Chinese Medical Journal, 2021, 134, 619-621.	0.9	4
350	Extremely and very pretermâ€born children <1500Âg show different weight development in childhood compared to their peers. Acta Paediatrica, International Journal of Paediatrics, 2021, 110, 2093-2099.	0.7	4
351	Have Coronavirus Disease 2019 (COVID-19) Community Lockdowns Reduced Preterm Birth Rates?. Obstetrics and Gynecology, 2021, 137, 399-402.	1.2	28
352	CARACTERIZAÇÃO DE MÃES E RECÉM-NASCIDOS PRÉ-TERMO EM UMA UNIDADE DE TERAPIA INTENSIVA NEONATAL. Revista De Enfermagem E Atenção à Saúde, 2021, 10, .	0.2	1
353	Trends in singleton preterm birth in Victoria, 2007 to 2017: A consecutive crossâ€sectional study. Acta Obstetricia Et Gynecologica Scandinavica, 2021, 100, 1230-1238.	1.3	4
354	Understanding Racial Disparities of Preterm Birth Through the Placenta. Clinical Therapeutics, 2021, 43, 287-296.	1.1	15
355	Parents using live streaming video cameras to view infants in a regional NICU: Impacts upon bonding, anxiety and stress. Journal of Neonatal Nursing, 2022, 28, 42-50.	0.3	6
356	Association between the use of Antidepressants and the Risk of Preterm Birth among Pregnant Women with Depression: A Retrospective Cohort Study in Taiwan. Journal of Investigative Medicine, 2021, 69, 999-1007.	0.7	5
357	Decreased amygdala volume in adults after premature birth. Scientific Reports, 2021, 11, 5403.	1.6	16
358	Cardiometabolic risk among schoolchildren born at term and premature. Research, Society and Development, 2021, 10, e34210313277.	0.0	0
359	Role of progestogens in women at risk for spontaneous preterm birth: the final word?. Lancet, The, 2021, 397, 1158-1159.	6.3	2
360	Physiologic Changes during Sponge Bathing in Premature Infants. International Journal of Environmental Research and Public Health, 2021, 18, 2467.	1.2	4
361	Assessing the association between periodontitis and premature birth: a case-control study. BMC Pregnancy and Childbirth, 2021, 21, 204.	0.9	17
362	Assessing pregnancy and neonatal outcomes in Malawi, South Africa, Uganda, and Zimbabwe: Results from a systematic chart review. PLoS ONE, 2021, 16, e0248423.	1.1	10
363	Postnatal growth of preterm infants during the first two years of life: catch-up growth accompanied by risk of overweight. Italian Journal of Pediatrics, 2021, 47, 66.	1.0	8

#	Article	IF	CITATIONS
364	Preterm Birth and the Development of Visual Attention During the First 2 Years of Life. JAMA Network Open, 2021, 4, e213687.	2.8	17
366	Making human milk matter: the need for EU regulation. The Lancet Child and Adolescent Health, 2021, 5, 161-163.	2.7	2
367	A realist review to explore how midwifery continuity of care may influence preterm birth in pregnant women. Birth, 2021, 48, 375-388.	1.1	12
368	Visual impairment, severe visual impairment, and blindness in children in Britain (BCVIS2): a national observational study. The Lancet Child and Adolescent Health, 2021, 5, 190-200.	2.7	37
369	Plasma oxylipin levels associated with preterm birth in preterm labor✰. Prostaglandins Leukotrienes and Essential Fatty Acids, 2021, 166, 102251.	1.0	5
370	Supporting breastfeeding of small, sick and preterm neonates. Seminars in Perinatology, 2021, 45, 151387.	1.1	9
371	Parity and the risks of adverse birth outcomes: a retrospective study among Chinese. BMC Pregnancy and Childbirth, 2021, 21, 257.	0.9	23
372	Simplified Dosing Regimens for Gentamicin in Neonatal Sepsis. Frontiers in Pharmacology, 2021, 12, 624662.	1.6	1
373	Caesarean section rate in Nigeria between 2013 and 2018 by obstetric risk and socioeconomic status. Tropical Medicine and International Health, 2021, 26, 775-788.	1.0	10
374	Antenatal prediction models for short―and mediumâ€ŧerm outcomes in preterm infants. Acta Obstetricia Et Gynecologica Scandinavica, 2021, 100, 1089-1096.	1.3	9
375	Study on the correlation between vaginal bleeding in first trimester and preterm birth: A birth cohort study in Lanzhou, China. Journal of Obstetrics and Gynaecology Research, 2021, 47, 1997-2004.	0.6	3
376	Vaginal Microbiota and Cytokine Levels Predict Preterm Delivery in Asian Women. Frontiers in Cellular and Infection Microbiology, 2021, 11, 639665.	1.8	34
377	Association between maternal outdoor physical exercise and the risk of preterm birth: a case-control study in Wuhan, China. BMC Pregnancy and Childbirth, 2021, 21, 206.	0.9	7
378	Neonatal hyperoxia induces gut dysbiosis and behavioral changes in adolescent mice. Journal of the Chinese Medical Association, 2021, 84, 290-298.	0.6	11
379	Small and sick newborn care during the COVID-19 pandemic: global survey and thematic analysis of healthcare providers' voices and experiences. BMJ Global Health, 2021, 6, e004347.	2.0	56
380	Improving lung health in low-income and middle-income countries: from challenges to solutions. Lancet, The, 2021, 397, 928-940.	6.3	176
381	Predictors of singleton preterm birth using multinomial regression models accounting for missing data: A birth registry-based cohort study in northern Tanzania. PLoS ONE, 2021, 16, e0249411.	1.1	4
382	Blindness Secondary to Retinopathy of Prematurity in Sub-Saharan Africa. Ophthalmic Epidemiology, 2022, 29, 156-163.	0.8	6

#	Article	IF	CITATIONS
383	Association of Preterm Birth With Long-term Risk of Heart Failure Into Adulthood. JAMA Pediatrics, 2021, 175, 689-697.	3.3	52
384	Experiences of maternity care among women at increased risk of preterm birth receiving midwifery continuity of care compared to women receiving standard care: Results from the POPPIE pilot trial. PLoS ONE, 2021, 16, e0248588.	1.1	11
385	Transcription factors regulated by cAMP in smooth muscle of the myometrium at human parturition. Biochemical Society Transactions, 2021, 49, 997-1011.	1.6	8
386	Spatial Thinking in Term and Preterm-Born Preschoolers: Relations to Parent–Child Speech and Gesture. Frontiers in Psychology, 2021, 12, 651678.	1.1	6
387	Blood protein profiles related to preterm birth and retinopathy of prematurity. Pediatric Research, 2022, 91, 937-946.	1,1	13
388	Phenotyping the Preterm Brain: Characterizing Individual Deviations From Normative Volumetric Development in Two Large Infant Cohorts. Cerebral Cortex, 2021, 31, 3665-3677.	1.6	19
389	Increased Brain Age Gap Estimate (BrainAGE) in Young Adults After Premature Birth. Frontiers in Aging Neuroscience, 2021, 13, 653365.	1.7	15
390	The effect of kangaroo mother care on aEEG activity and neurobehavior in preterm infants: a randomized controlled trial. Journal of Maternal-Fetal and Neonatal Medicine, 2021, , 1-6.	0.7	1
391	Comparison of first trimester dating methods for gestational age estimation and their implication on preterm birth classification in a North Indian cohort. BMC Pregnancy and Childbirth, 2021, 21, 343.	0.9	5
393	Child marriage, maternal serum metal exposure, and risk of preterm birth in rural Bangladesh: evidence from mediation analysis. Journal of Exposure Science and Environmental Epidemiology, 2021, 31, 571-580.	1.8	12
394	Effect of a Brief Supportive and Educational Intervention on the Psychological Well-Being of Mothers with Babies in Neonatal Wards of a Tertiary Hospital in Ibadan, Nigeria. Journal of Tropical Pediatrics, 2021, 67, .	0.7	1
395	Multiparametric Analysis of Cerebral Development in Preterm Infants Using Magnetic Resonance Imaging. Frontiers in Neuroscience, 2021, 15, 658002.	1.4	5
396	Temperature variation and preterm birth among live singleton deliveries in Shenzhen, China: A time-to-event analysis. Environmental Research, 2021, 195, 110834.	3.7	9
397	<i>Sneathia</i> : an emerging pathogen in female reproductive disease and adverse perinatal outcomes. Critical Reviews in Microbiology, 2021, 47, 517-542.	2.7	26
398	Prevalence and risk factors of adverse birth outcomes in the Pacific Island region: a scoping review protocol. BMJ Open, 2021, 11, e042423.	0.8	3
399	Preterm Birth and Birth Weight and the Risk of Type 1 Diabetes in Chinese Children. Frontiers in Endocrinology, 2021, 12, 603277.	1.5	7
400	Impact of COVID-19 Mitigation Policy in South Korea on the Reduction of Preterm or Low Birth Weight Birth Rate: A Single Center Experience. Children, 2021, 8, 332.	0.6	8
401	Neurodevelopmental Sequelae of Preterm Infants: Scientific Challenges. Journal of Neuropathology and Experimental Neurology, 2021, 80, 390-392.	0.9	0

#	Article	IF	Citations
402	Coronavirus Disease 2019 in Pregnancy and Outcomes Among Pregnant Women and Neonates. Pediatric Infectious Disease Journal, 2021, 40, 473-478.	1.1	19
403	Azithromycin Exhibits Activity Against Pseudomonas aeruginosa in Chronic Rat Lung Infection Model. Frontiers in Microbiology, 2021, 12, 603151.	1.5	11
404	Pediatric Flexible Endoscopic Evaluation of Swallowing: Critical Analysis of Implementation and Future Perspectives. Dysphagia, 2022, 37, 622-628.	1.0	8
406	Impact of poverty reduction on access to water and sanitation in low†and lowerâ€middleâ€income countries: countryâ€specific Bayesian projections to 2030. Tropical Medicine and International Health, 2021, 26, 760-774.	1.0	6
407	RNA Sequencing Reveals Distinct Immune Responses in the Chorioamniotic Membranes of Women with Preterm Labor and Microbial or Sterile Intra-amniotic Inflammation. Infection and Immunity, 2021, 89, .	1.0	24
408	Stratified Management for Bacterial Infections in Late Preterm and Term Neonates: Current Strategies and Future Opportunities Toward Precision Medicine. Frontiers in Pediatrics, 2021, 9, 590969.	0.9	7
409	Baby steps: a report exploring the development of neonatal music therapy programmes in Estonia, Greece and Wales. Music and Medicine, 2021, 13, 132-137.	0.2	0
410	Transcriptional control of parturition: insights from gene regulation studies in the myometrium. Molecular Human Reproduction, 2021, 27, .	1.3	11
411	Revisiting maternal and child undernutrition in low-income and middle-income countries: variable progress towards an unfinished agenda. Lancet, The, 2021, 397, 1388-1399.	6.3	283
412	Betamethasone as a potential treatment for preterm birth associated with sterile intra-amniotic inflammation: a murine study. Journal of Perinatal Medicine, 2021, 49, 897-906.	0.6	13
414	Two-Thirds of Preterm Parents Would Participate in a Randomized Controlled Trial Comparing Double Doses of Steroids to a Single Dose and Placebo. Journal of Obstetrics and Gynaecology Canada, 2021, , .	0.3	0
415	Associations between neighborhood violence during pregnancy and birth outcomes: evidence from São Paulo's Western Region Birth Cohort. BMC Public Health, 2021, 21, 865.	1.2	3
416	Chlamydia, Gonorrhea, and Incident HIV Infection During Pregnancy Predict Preterm Birth Despite Treatment. Journal of Infectious Diseases, 2021, 224, 2085-2093.	1.9	14
417	Vaginal microbiota in pregnant women with inflammatory rheumatic and inflammatory bowel disease: A matched caseâ€control study. Mycoses, 2021, 64, 909-917.	1.8	7
418	Translational insights into mechanisms and preventive strategies after renal injury in neonates. Seminars in Fetal and Neonatal Medicine, 2021, , 101245.	1.1	5
419	Early pregnancy prediction of spontaneous preterm birth before 32 completed weeks of pregnancy using plasma RNA: transcriptome discovery and initial validation of an RNA panel of markers. BJOG: an International Journal of Obstetrics and Gynaecology, 2021, 128, 1870-1880.	1.1	12
420	Confined placental mosaicism and the association with pregnancy outcome and fetal growth: a review of the literature. Human Reproduction Update, 2021, 27, 885-903.	5.2	56
422	Preterm Delivery and Long-Term Risk of Stroke in Women: A National Cohort and Cosibling Study. Circulation, 2021, 143, 2032-2044.	1.6	17

#	Article	IF	CITATIONS
423	Vaginal progesterone for prevention of preterm birth in asymptomatic high-risk women with a normal cervical length: a systematic review and meta-analysis protocol. Systematic Reviews, 2021, 10, 152.	2.5	3
424	The contemporary value of dedicated preterm birth clinics for high-risk singleton pregnancies: 15-year outcomes from a leading maternal centre. Journal of Perinatal Medicine, 2021, 49, 1048-1057.	0.6	4
425	Predictors of persistent and changing developmental problems of preterm children. Early Human Development, 2021, 156, 105350.	0.8	1
426	Midtrimester Cervical Length in Low-Risk Nulliparous Women for the Prediction of Spontaneous Preterm Birth: Should We Consider a New Definition of Short Cervix?. American Journal of Perinatology, 2023, 40, 187-193.	0.6	2
427	Cervical pessary plus vaginal progesterone in a singleton pregnancy with a short cervix: an experience-based analysis of cervical pessary's efficacy. Journal of Maternal-Fetal and Neonatal Medicine, 2021, , 1-11.	0.7	6
428	Disparities in severe neonatal morbidity and mortality between Aboriginal and non-Aboriginal births in Western Australia: a decomposition analysis. Journal of Epidemiology and Community Health, 2021, 75, 1187-1194.	2.0	3
429	Identifying and bridging the knowledge-to-practice gaps in rehabilitation professionals working with at-risk infants in the public health sector of South Africa: a multimethod study protocol. BMJ Open, 2021, 11, e039242.	0.8	3
430	Social cognition following preterm birth: A systematic review. Neuroscience and Biobehavioral Reviews, 2021, 124, 151-167.	2.9	20
431	A Lancet Commission on 70 years of women's reproductive, maternal, newborn, child, and adolescent health in China. Lancet, The, 2021, 397, 2497-2536.	6.3	189
432	Negative affectivity moderated by preterm birth predicted toddlers' behavior problems. , 2021, 63, 101544.		3
433	Incidence and Risk Factors Associated with Retinopathy of Prematurity in Peru. Clinical Ophthalmology, 2021, Volume 15, 2141-2148.	0.9	5
434	The impact of prenatal stressful life events on adverse birth outcomes: A systematic review and meta-analysis. Journal of Affective Disorders, 2021, 287, 406-416.	2.0	27
436	Incidence, Risk Factors, and Outcomes of Preterm and Early Term Births: A Population-Based Register Study. International Journal of Environmental Research and Public Health, 2021, 18, 5865.	1.2	10
437	Diffusion Tensor Imaging in Very Preterm, Moderate-Late Preterm and Term-Born Neonates: A Systematic Review. Journal of Pediatrics, 2021, 232, 48-58.e3.	0.9	23
438	The association between apical periodontitis and adverse pregnancy outcomes: a systematic review. International Endodontic Journal, 2021, 54, 1527-1537.	2.3	24
439	Preterm birth and cardiac function in adulthood. Heart, 2022, 108, 172-177.	1.2	14
440	Pregnancy as Oracle: What It Augurs for Women's Health. Circulation, 2021, 143, 2045-2048.	1.6	2
441	Mortality and Morbidity of Infants Born Extremely Preterm at Tertiary Medical Centers in China From 2010 to 2019. JAMA Network Open, 2021, 4, e219382.	2.8	46

#	Article	IF	CITATIONS
442	Congenital heart disease in the ESC EORP Registry of Pregnancy and Cardiac disease (ROPAC). International Journal of Cardiology Congenital Heart Disease, 2021, 3, 100107.	0.2	5
443	Methods to distinguish labour and pregnancy contractions: a systematic literature review. Health and Technology, 2021, 11, 745-757.	2.1	3
444	Learning From Strengths: Improving Care by Comparing Perinatal Approaches Between Japan and Canada and Identifying Future Research Priorities. Journal of Obstetrics and Gynaecology Canada, 2021, 43, 1388-1394.e1.	0.3	2
445	Critical Breaths in Transit: A Review of Non-invasive Ventilation (NIV) for Neonatal and Pediatric Patients During Transportation. Frontiers in Pediatrics, 2021, 9, 667404.	0.9	3
446	Selfâ€reported sensitivity to pain in early and moderatelyâ€late pretermâ€born adolescents: A communityâ€based cohort study. Paediatric and Neonatal Pain, 2021, 3, 59-67.	0.6	2
447	Prediction of labour onset in women who present with symptoms of preterm labour using cervical length. BMC Pregnancy and Childbirth, 2021, 21, 359.	0.9	3
448	Dexamethasone versus betamethasone for preterm birth: a systematic review and network meta-analysis. American Journal of Obstetrics & Samp; Gynecology MFM, 2021, 3, 100312.	1.3	17
449	Nomogram to Early Screen Multiparous Women for Preterm Birth in a Cohort Study. International Journal of Biology and Biomedical Engineering, 2021, 15, 135-141.	0.1	0
450	Association Between Household and Maternal Socioeconomic Factors with Birth Outcomes in the Democratic Republic of Congo and South Africa: A Comparative Study. Maternal and Child Health Journal, 2021, 25, 1296-1304.	0.7	5
451	Inflammatory factors, <scp>genetic variants</scp> , and predisposition for preterm birth. Clinical Genetics, 2021, 100, 357-367.	1.0	12
452	One Year Into the Pandemic: A Systematic Review of Perinatal Mental Health Outcomes During COVID-19. Frontiers in Psychiatry, 2021, 12, 674194.	1.3	83
453	Changes in emotional problems, hyperactivity and conduct problems in moderate to late preterm children and adolescents born between 1958 and 2002 in the United Kingdom. JCPP Advances, 2021, 1, e12018.	1.4	2
454	Spontaneous preterm birth: the underpinnings in the maternal and fetal genomes. Npj Genomic Medicine, 2021, 6, 43.	1.7	7
457	Modelling the effect of the COVID-19 pandemic on violent discipline against children. Child Abuse and Neglect, 2021, 116, 104897.	1.3	24
458	Combining Kangaroo Care and Live-Performed Music Therapy: Effects on Physiological Stability and Neurological Functioning in Extremely and Very Preterm Infants. International Journal of Environmental Research and Public Health, 2021, 18, 6580.	1.2	6
459	Short-Term Outcomes of Atosiban in the Treatmentof Preterm Labour at the Sultan Qaboos University Hospital, Muscat, Oman. Sultan Qaboos University Medical Journal, 2021, 21, e260-265.	0.3	0
460	Systematic review and metaâ€analysis: Safety of vedolizumab during pregnancy in patients with inflammatory bowel disease. Journal of Gastroenterology and Hepatology (Australia), 2021, 36, 2640-2648.	1.4	12
461	Association of Short and Long Interpregnancy Intervals with Adverse Birth Outcomes: Evidence from a Cross-Sectional Study in Northwest China. International Journal of General Medicine, 2021, Volume 14, 2871-2881.	0.8	5

#	Article	IF	Citations
462	Prenatal inflammation as a link between placental expression signature of tryptophan metabolism and preterm birth. Human Molecular Genetics, 2021, 30, 2053-2067.	1.4	23
463	Maternal fecal microbiome predicts gestational age, birth weight and neonatal growth in rural Zimbabwe EBioMedicine, 2021, 68, 103421.	2.7	34
464	Influences of environmental exposures on preterm lung disease. Expert Review of Respiratory Medicine, 2021, 15, 1271-1279.	1.0	16
465	Effectiveness of combined vaginal progesterone and cervical cerclage in preventing preterm birth: a systematic review and meta-analysis protocol. BMJ Open, 2021, 11, e050086.	0.8	2
466	Implementing an education program for nurse-midwives focused on early essential care for breast milk expression among mothers of preterm infants. International Breastfeeding Journal, 2021, 16, 47.	0.9	4
467	Treatment and pregnancy outcomes of pregnant women exposed to second-line anti-tuberculosis drugs in South Africa. BMC Pregnancy and Childbirth, 2021, 21, 453.	0.9	13
468	Growth, Nutrition and Economy. Human Biology and Public Health, 0, 1, .	0.0	3
469	Nascimento prematuro e o novo coronavÃrus: Uma revisão integrativa. Research, Society and Development, 2021, 10, e16110716283.	0.0	0
470	Born Too Soon; Implications in a Tertiary Health Facility in Enugu State Nigeria. International Journal of Health Sciences and Research, 2021, 11, 190-196.	0.0	0
471	Music Is Lifeâ€"Follow-Up Qualitative Study on Parental Experiences of Creative Music Therapy in the Neonatal Period. International Journal of Environmental Research and Public Health, 2021, 18, 6678.	1.2	8
473	Cohort Profile: the Etude Epidémiologique sur les Petits Ages Gestationnels-2 (EPIPAGE-2) preterm birth cohort. International Journal of Epidemiology, 2021, 50, 1428-1429m.	0.9	24
474	Ozanimod in relapsing multiple sclerosis: Pooled safety results from the clinical development program. Multiple Sclerosis and Related Disorders, 2021, 51, 102844.	0.9	19
475	Aberrant Claustrum Microstructure in Humans after Premature Birth. Cerebral Cortex, 2021, 31, 5549-5559.	1.6	4
476	Source sector and fuel contributions to ambient PM2.5 and attributable mortality across multiple spatial scales. Nature Communications, 2021, 12, 3594.	5.8	199
477	The effectiveness of nifedipine/indomethacin combination therapy and nifedipine monotherapy for postponing preterm birth (25–34 weeks of gestation) in Sudanese women: a randomized clinical trial study protocol. BMC Pregnancy and Childbirth, 2021, 21, 457.	0.9	0
478	Early developmental screening and intervention for high-risk neonates - From research to clinical benefits. Seminars in Fetal and Neonatal Medicine, 2021, 26, 101203.	1.1	8
479	Parents, healthcare professionals and other stakeholders' experiences of caring for babies born too soon in a low-resource setting: a qualitative study of essential newborn care for preterm infants in Kenya. BMJ Open, 2021, 11, e043802.	0.8	1
480	The correlation between vaginal microecological dysbiosis-related diseases and preterm birth: A review. Medicine in Microecology, 2021, 8, 100043.	0.7	0

#	Article	IF	Citations
481	Small for Gestational Age Moderate to Late Preterm Children: A Neuropsychological Follow-up. Developmental Neuropsychology, 2021, 46, 277-287.	1.0	2
482	High Prevalence of Low Birth Weight Babies Born to Pregnant Women Referred to a District Hospital in Rural Zambia. Maternal and Child Health Journal, 2021, 25, 1182-1186.	0.7	0
483	Kangaroo mother care knowledge, attitude, and practice among nursing staff in a hospital in Jakarta, Indonesia. PLoS ONE, 2021, 16, e0252704.	1.1	5
484	Maternal risk factors and pregnancy complications associated with low birth weight neonates in preterm birth. Journal of Obstetrics and Gynaecology Research, 2021, 47, 3196-3202.	0.6	3
485	The relationship between preterm birth and sleep in children at school age: A systematic review. Sleep Medicine Reviews, 2021, 57, 101447.	3.8	21
486	Landscape of Preterm Birth Therapeutics and a Path Forward. Journal of Clinical Medicine, 2021, 10, 2912.	1.0	17
487	Defining Preterm Birth and Stillbirth in the Western Pacific: A Systematic Review. Asia-Pacific Journal of Public Health, 2021, 33, 489-501.	0.4	3
488	Morbidity and mortality after anaesthesia in early life: results of the European prospective multicentre observational study, neonate and children audit of anaesthesia practice in Europe (NECTARINE). British Journal of Anaesthesia, 2021, 126, 1157-1172.	1.5	81
490	Socioeconomic determinants of early years respiratory health, and the impact on later life. , 2021, , 336-342.		1
491	Association between Neonatal Intakes and Hyperglycemia, and Left Heart and Aortic Dimensions at 6.5 Years of Age in Children Born Extremely Preterm. Journal of Clinical Medicine, 2021, 10, 2554.	1.0	4
492	Early neonatal mortality trend in adolescent pregnant women in the State of São Paulo, Brazil, from 1996 to 2017. Translational Pediatrics, 2021, 10, 1573-1585.	0.5	0
493	Maternal Pre-conception Body Mass Index and Fasting Plasma Glucose With the Risk of Pre-term Birth: A Cohort Study Including 4.9 Million Chinese Women. Frontiers in Reproductive Health, 2021, 3, .	0.6	1
494	Effect of zinc supplementation on mortality in under 5-year children: a systematic review and meta-analysis of randomized clinical trials. European Journal of Nutrition, 2022, 61, 37-54.	1.8	8
495	Altered hypothalamic DNA methylation and stress-induced hyperactivity following early life stress. Epigenetics and Chromatin, 2021, 14, 31.	1.8	9
497	The LongSTEP approach: Theoretical framework and intervention protocol for using parent-driven infant-directed singing as resource-oriented music therapy. Nordic Journal of Music Therapy, 2022, 31, 107-132.	0.7	8
498	Bronchopulmonary Dysplasia and Pulmonary Hypertension. The Role of Smooth Muscle <i>adh5</i> American Journal of Respiratory Cell and Molecular Biology, 2021, 65, 70-80.	1.4	3
499	Central data monitoring in the multicentre randomised SafeBoosC-III trial – a pragmatic approach. BMC Medical Research Methodology, 2021, 21, 160.	1.4	6
500	Effect of secondâ€trimester sonographic cervical length on the risk of spontaneous preterm delivery in different risk groups: A prospective observational multicenter study. Acta Obstetricia Et Gynecologica Scandinavica, 2021, 100, 1644-1655.	1.3	5

#	Article	IF	CITATIONS
501	Secondary somatosensory cortex evoked responses and 6-year neurodevelopmental outcome in extremely preterm children. Clinical Neurophysiology, 2021, 132, 1572-1583.	0.7	0
502	Evaluating aminophylline and progesterone combination treatment to modulate contractility and laborâ€related proteins in pregnant human myometrial tissues. Pharmacology Research and Perspectives, 2021, 9, e00818.	1.1	2
503	Haemoglobin Levels in Early Life among Infants with and without Retinopathy of Prematurity. International Journal of Environmental Research and Public Health, 2021, 18, 7054.	1.2	5
504	Development and validation of a risk prediction model of preterm birth for women with preterm labour symptoms (the QUIDS study): A prospective cohort study and individual participant data meta-analysis. PLoS Medicine, 2021, 18, e1003686.	3.9	18
505	Serum glial fibrillary acidic protein as a biomarker of brain injury in premature neonates. Bosnian Journal of Basic Medical Sciences, 2021, , .	0.6	2
506	Early diagnosis and treatment of infants with prenatal and perinatal risk factors for brain damage at the neurodevelopmental research unit in Mexico. Neurolmage, 2021, 235, 117984.	2.1	7
507	A decline in planned, but not spontaneous, preterm birth rates in a large Australian tertiary maternity centre during COVIDâ€19 mitigation measures. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2022, 62, 62-70.	0.4	24
508	Impact of <scp>COVID</scp> â€19 pandemic restrictions on pregnancy duration and outcome in Melbourne, Australia. Ultrasound in Obstetrics and Gynecology, 2021, 58, 677-687.	0.9	36
509	Preterm birth etiological pathways: a Bayesian networks and mediation analysis approach. Pediatric Research, 2022, 91, 1882-1889.	1.1	5
510	Long-chain polyunsaturated fatty acid (LC-PUFA) status in severe preeclampsia and preterm birth: a cross sectional study. Scientific Reports, 2021, 11, 14701.	1.6	10
511	Effectiveness of technology-based interventions compared with other non-pharmacological interventions for relieving procedural pain in hospitalized neonates: a systematic review protocol. JBI Evidence Synthesis, 2021, 19, 2770-2776.	0.6	3
512	Neurodevelopmental outcomes of preterm infants who have experienced procedural pain in the neonatal intensive care unit. JBI Evidence Synthesis, 2021, Publish Ahead of Print, 3340-3346.	0.6	2
513	Effects of Dietary Patterns during Pregnancy on Preterm Birth: A Birth Cohort Study in Shanghai. Nutrients, 2021, 13, 2367.	1.7	3
514	Successful cervical cerclage in a dichorionic diamniotic twin pregnancy: A case report. Case Reports in Women's Health, 2021, 31, e00324.	0.2	1
515	Identification of Indicators for Preterm Birth Using Retinoid Metabolites. Metabolites, 2021, 11, 443.	1.3	7
516	Vaginal progesterone for prevention of preterm birth in asymptomatic high-risk women with a normal cervical length: a systematic review and meta-analysis. Journal of Maternal-Fetal and Neonatal Medicine, 2022, 35, 7093-7101.	0.7	7
517	Mothers' quality of life delivering kangaroo mother care at Malawian hospitals: a qualitative study. Health and Quality of Life Outcomes, 2021, 19, 186.	1.0	6
518	Determinants of trends in reported antibiotic use among sick children under five years of age across low-income and middle-income countries in 2005–17: A systematic analysis of user characteristics based on 132 national surveys from 73 countries. International Journal of Infectious Diseases, 2021, 108, 473-482.	1.5	9

#	Article	IF	CITATIONS
519	Effects of an exclusive human-milk diet in preterm neonates on early vascular aging risk factors (NEOVASC): study protocol for a multicentric, prospective, randomized, controlled, open, and parallel group clinical trial. Trials, 2021, 22, 509.	0.7	1
520	Preterm labor is a distinct process from term labor following computational analysis of human myometrium. American Journal of Obstetrics and Gynecology, 2022, 226, 106.e1-106.e16.	0.7	9
521	Has the human papillomavirus (HPV) immunization programme improved obstetric outcomes in spontaneous delivery? An ecological study. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2021, 262, 221-227.	0.5	0
522	Using AMANHI-ACT cohorts for external validation of Iowa new-born metabolic profiles based models for postnatal gestational age estimation. Journal of Global Health, 2021, 11, 04044.	1.2	2
523	Monitoring the implementation and scale-up of a life-saving intervention for preterm and small babies: Facility-based Kangaroo Mother Care. Journal of Global Health, 2021, 11, 14001.	1.2	3
524	Timing of Temporizing Neurosurgical Treatment in Relation to Shunting and Neurodevelopmental Outcomes in Posthemorrhagic Ventricular Dilatation of Prematurity: A Meta-analysis. Journal of Pediatrics, 2021, 234, 54-64.e20.	0.9	14
525	Facility assessment and qualitative analysis of health worker perspectives on neonatal health in Malawi. BMC Research Notes, 2021, 14, 267.	0.6	0
526	The value of autopsy in preterm infants at a Swedish tertiary neonatal intensive care unit 2002–2018. Scientific Reports, 2021, 11, 14156.	1.6	5
527	Association of adherence to guidelines for cervical cerclage with perinatal outcomes and placental inflammation in women with cervical length ≥2.0Âcm. Taiwanese Journal of Obstetrics and Gynecology, 2021, 60, 665-673.	0.5	3
528	Alvarez waves in pregnancy: a comprehensive review. Biophysical Reviews, 2021, 13, 563-574.	1.5	5
529	Impact of scaling up prenatal nutrition interventions on human capital outcomes in low- and middle-income countries: a modeling analysis. American Journal of Clinical Nutrition, 2021, 114, 1708-1718.	2.2	10
530	History of IUD utilization and the risk of preterm birth: a cohort study. Archives of Gynecology and Obstetrics, 2022, 305, 349-358.	0.8	2
531	Influence of innate immune activation on endocrine and metabolic pathways in infancy. American Journal of Physiology - Endocrinology and Metabolism, 2021, 321, E24-E46.	1.8	3
532	Aspirin for preventing adverse outcomes in low risk nulliparous women with singleton pregnancies: A systematic review and meta-analysis. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2021, 262, 105-112.	0.5	13
533	Differential impact of COVIDâ€19 in pregnant women from highâ€income countries and lowâ€to middleâ€income countries: A systematic review and metaâ€analysis. International Journal of Gynecology and Obstetrics, 2021, 155, 48-56.	1.0	44
534	Association of Preterm Birth With Myocardial Fibrosis and Diastolic Dysfunction in Young Adulthood. Journal of the American College of Cardiology, 2021, 78, 683-692.	1.2	34
535	Impact of a Multifactorial Educational Training on the Management of Preterm Infants in the Central-Eastern European Region. Frontiers in Pediatrics, 2021, 9, 700226.	0.9	2
536	Aberrant cortico-thalamic structural connectivity in premature-born adults. Cortex, 2021, 141, 347-362.	1.1	10

#	Article	IF	CITATIONS
537	Impact of very preterm birth and post-discharge growth on cardiometabolic outcomes at school age: a retrospective cohort study. BMC Pediatrics, 2021, 21, 373.	0.7	5
538	Preliminary Results from the FOGSI's National Registry on Pregnancy with COVID-19. Journal of Obstetrics and Gynecology of India, 2021, 71, 361-368.	0.3	5
539	Using the WHO safe childbirth checklist to improve essential care delivery as part of the district-wide maternal and newborn health quality improvement initiative, a time series study. BMC Health Services Research, 2021, 21, 821.	0.9	3
540	Perceptions of expressed breast milk for preterm infants in Malawian hospitals: A qualitative study. Journal of Neonatal Nursing, 2022, 28, 113-117.	0.3	1
541	Treatment Patterns and Resource Utilization of Pregnant Women with Inflammatory Rheumatic Diseases or Psoriasis in Germany: A Claims Database Analysis. Rheumatology and Therapy, 2021, 8, 1565-1584.	1.1	2
542	Scaling up kangaroo mother care in the Philippines using policy, regulatory and systems reform to drive changes in birth practices. BMJ Global Health, 2021, 6, e006492.	2.0	8
543	Cannabis and tobacco use prior to pregnancy and subsequent offspring birth outcomes: a 20-year intergenerational prospective cohort study. Scientific Reports, 2021, 11, 16826.	1.6	5
544	The selective progesterone receptor modulator-promegestone-delays term parturition and prevents systemic inflammation-mediated preterm birth in mice. American Journal of Obstetrics and Gynecology, 2022, 226, 249.e1-249.e21.	0.7	7
545	Associations of Maternal-Infant Bonding with Maternal Mental Health, Infant's Characteristics and Socio-Demographical Variables in the Early Postpartum Period: A Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2021, 18, 8517.	1.2	15
546	Are COVID-19 mitigation measures reducing preterm birth rate in China?. BMJ Global Health, 2021, 6, e006359.	2.0	21
547	COVID-2019 and Pregnancy. Sultan Qaboos University Medical Journal, 0, , .	0.3	1
548	Cognitive and academic outcomes of children born extremely preterm. Seminars in Perinatology, 2021, 45, 151480.	1.1	10
549	Clinical and biochemical signs of polycystic ovary syndrome in young women born preterm. European Journal of Endocrinology, 2021, 185, 279-288.	1.9	1
550	Preterm or Early Term Birth and Risk of Autism. Pediatrics, 2021, 148, .	1.0	55
551	Linking periodontitis and adverse pregnancy outcomes through CD14+ CD16+ monocytes. Medical Hypotheses, 2021, 153, 110637.	0.8	0
552	Placental histopathology in preterm birth with confirmed maternal infection: A systematic literature review. PLoS ONE, 2021, 16, e0255902.	1.1	10
553	How can obstetricians improve outcomes for infants born extremely preterm?. Seminars in Perinatology, 2021, 45, 151477.	1.1	4
554	A review of remdesivir for COVID-19 in pregnancy and lactation. Journal of Antimicrobial Chemotherapy, 2021, 77, 24-30.	1.3	22

#	Article	IF	CITATIONS
555	Grey and White Matter Volume Changes after Preterm Birth: A Meta-Analytic Approach. Journal of Personalized Medicine, 2021, 11, 868.	1.1	4
556	Integrative genetic, genomic and transcriptomic analysis of heat shock protein and nuclear hormone receptor gene associations with spontaneous preterm birth. Scientific Reports, 2021, 11, 17115.	1.6	12
557	Very preterm birth and trajectories of domain-specific self-concept from childhood into adulthood. Development and Psychopathology, 2022, 34, 1926-1937.	1.4	2
558	Stroke Risks in Adult Survivors of Preterm Birth: National Cohort and Cosibling Study. Stroke, 2021, 52, 2609-2617.	1.0	14
559	Risk of mortality for small newborns in Brazil, 2011-2018: A national birth cohort study of 17.6 million records from routine register-based linked data. The Lancet Regional Health Americas, 2021, 3, 100045.	1.5	12
560	Health perception by young adults born very preterm. Acta Paediatrica, International Journal of Paediatrics, 2021, 110, 3021-3029.	0.7	5
561	Tocilizumab for coronavirus disease 2019 in pregnancy and lactation: a narrative review. Clinical Microbiology and Infection, 2022, 28, 51-57.	2.8	18
562	First Year of TREC-Based National SCID Screening in Sweden. International Journal of Neonatal Screening, 2021, 7, 59.	1.2	8
563	"The First Thousand Days―Define a Fetal/Neonatal Neurology Program. Frontiers in Pediatrics, 2021, 9, 683138.	0.9	38
564	Music therapy enhances preterm infant's signs of engagement and sustains maternal singing in the NICU. , 2021, 64, 101596.		10
565	Potential Psychological and Biological Mechanisms Underlying the Effectiveness of Neonatal Music Therapy during Kangaroo Mother Care for Preterm Infants and Their Parents. International Journal of Environmental Research and Public Health, 2021, 18, 8557.	1.2	5
566	ELBW and ELGAN outcomes in developing nations–Systematic review and meta-analysis. PLoS ONE, 2021, 16, e0255352.	1.1	16
568	Preterm birth and stillbirth rates during the COVID-19 pandemic: a population-based cohort study. Cmaj, 2021, 193, E1164-E1172.	0.9	38
569	Effect of intestinal microecology on postnatal weight gain in very preterm infants in intensive care units. Gut Pathogens, 2021, 13, 49.	1.6	2
570	Associations Between Trajectory of Different Blood Pressure Components in Pregnancy and Risk of Adverse Birth Outcomes – A Real World Study. Risk Management and Healthcare Policy, 2021, Volume 14, 3255-3263.	1.2	2
571	Ultrasound measurements of brain structures differ between moderate-late preterm and full-term infants at term equivalent age. Early Human Development, 2021, 160, 105424.	0.8	4
572	Association of vitamin D and gene variants in the vitamin D metabolic pathway with preterm birth. Nutrition, 2021, 89, 111349.	1.1	14
573	Stress and Metabolomics for Prediction of Spontaneous Preterm Birth: A Prospective Nested Case-Control Study in a Tertiary Hospital. Frontiers in Pediatrics, 2021, 9, 670382.	0.9	4

#	Article	IF	CITATIONS
574	Oxygen for the delivery room respiratory support of moderateâ€toâ€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
575	Simplified models to assess newborn gestational age in low-middle income countries: findings from a multicountry, prospective cohort study. BMJ Global Health, 2021, 6, e005688.	2.0	8
576	E-Learning for Improving Preterm Care. Indian Journal of Pediatrics, 2021, 88, 1061-1062.	0.3	1
577	Neurological impairment and disability in children in rural Kenya. Developmental Medicine and Child Neurology, 2022, 64, 347-356.	1.1	7
578	COVID-19 Lockdown Increased the Risk of Preterm Birth. Frontiers in Medicine, 2021, 8, 705943.	1.2	12
579	Maternal experience of intermittent kangaroo mother care for late preterm infants: a mixed-methods study in four postnatal wards in China. BMJ Open, 2021, 11, e050221.	0.8	1
581	Robust cost efficacy of a novel, validated screening test at 12–20Ââ€∢Weeks gestation for the prediction of preterm birth (PTB) at or before 32Ââ€∢Weeks in singletons. Gynecology and Obstetrics Clinical Medicine, 2021, 1, 107-111.	0.2	2
582	Çok Dýşük Doğum Ağırlıklı Bebekler Halk Sağlığı Sorunudur. Türkiye Sağlık Bilimleri , 52-63.	Ve AraÅŸt	ırmaları
583	Decreased ventricular size and mass mediate the reduced exercise capacity in adolescents and adults born premature. Early Human Development, 2021, 160, 105426.	0.8	3
584	Mortality and significant neurosensory impairment in preterm infants: an international comparison. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2022, 107, 317-323.	1.4	6
585	The impact of HPV vaccination beyond cancer prevention: effect on pregnancy outcomes. Human Vaccines and Immunotherapeutics, 2021, 17, 3562-3576.	1.4	5
586	Editorial: Is Preterm Birth Overlooked in Child and Adolescent Psychiatry?. Journal of the American Academy of Child and Adolescent Psychiatry, 2021, 60, 1066-1068.	0.3	2
587	Mild brain lesions do not affect brain volumes in moderate-late preterm infants. European Journal of Paediatric Neurology, 2021, 34, 91-98.	0.7	0
588	Neonatal care during the COVID-19 pandemic - a global survey of parents' experiences regarding infant and family-centred developmental care. EClinicalMedicine, 2021, 39, 101056.	3.2	33
589	Association between intimate partner violence during pregnancy and risk of preterm birth. BMC Public Health, 2021, 21, 1610.	1.2	5
590	Genital mycoplasma infection and spontaneous preterm birth outcome: a prospective cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2021, , .	1.1	7
591	Timing of umbilical cord clamping for preterm infants in low-and-middle-income countries: A survey of current practice. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2021, 264, 15-20.	0.5	7
592	The Burden of Respiratory Syncytial Virus in Children Under 2 Years of Age in a Rural Community in Maharashtra, India. Clinical Infectious Diseases, 2021, 73, S238-S247.	2.9	8

#	Article	IF	CITATIONS
593	The rising preterm birth rate in China: a cause for concern. The Lancet Global Health, 2021, 9, e1179-e1180.	2.9	19
594	Revisions to mid-pregnancy cervical length reference range for preterm birth screening among singleton pregnancies in Taiwan $\hat{a} \in \mathbb{C}^{M}$ experiences. Taiwanese Journal of Obstetrics and Gynecology, 2021, 60, 836-839.	0.5	0
595	A Narrative Review of Circular RNAs in Brain Development and Diseases of Preterm Infants. Frontiers in Pediatrics, 2021, 9, 706012.	0.9	5
596	Prediction of Spontaneous Preterm Birth in At-risk Women Using Thrombospondin 1 from Cervicovaginal Fluid: A Prospective Observational Study. Geburtshilfe Und Frauenheilkunde, 2021, 81, 1055-1064.	0.8	2
597	â€~NOPAIN-ROP' trial: Intravenous fentanyl and intravenous ketamine for pain relief during laser photocoagulation for retinopathy of prematurity (ROP) in preterm infants: A randomised trial. BMJ Open, 2021, 11, e046235.	0.8	7
598	Influenza hospitalizations during childhood in children born preterm. Influenza and Other Respiratory Viruses, 2022, 16, 247-254.	1.5	4
599	Impact of COVID-19 infection on maternal and neonatal outcomes: a review of $11078$ pregnancies reported in the literature. Current Women's Health Reviews, $2021$ , $17$ , .	0.1	0
600	The role of antenatal corticosteroids in improving neonatal outcomes. The Obstetrician and Gynaecologist, 2021, 23, 246.	0.2	2
601	Impact of early kangaroo mother care versus standard care on survival of mild-moderately unstable neonates <2000Ågrams: A randomised controlled trial. EClinicalMedicine, 2021, 39, 101050.	3.2	9
602	Composition of the vaginal microbiota during pregnancy in women living in sub-Saharan Africa: a PRISMA-compliant review. BMC Pregnancy and Childbirth, 2021, 21, 596.	0.9	9
603	Gestational Age, Birth Weight, and Neurocognitive Development in Adolescents in Tanzania. Journal of Pediatrics, 2021, 236, 194-203.e6.	0.9	11
604	Severity of illness by pregnancy status among laboratoryâ€confirmed SARSâ€CoVâ€2 infections occurring in reproductiveâ€aged women in Colombia. Paediatric and Perinatal Epidemiology, 2021, , .	0.8	10
605	Association of low birthweight and premature birth with hypertensive disorders in pregnancy: a systematic review and meta-analysis. Journal of Hypertension, 2022, 40, 205-212.	0.3	7
606	Postnatal Stature Does Not Largely Mediate the Relation between Adverse Birth Outcomes and Cognitive Development in Mid-Childhood and Early Adolescence in Rural Western China. Journal of Nutrition, 2022, 152, 302-309.	1.3	1
607	Preterm births in China between 2012 and 2018: an observational study of more than 9 million women. The Lancet Global Health, 2021, 9, e1226-e1241.	2.9	81
608	Factors associated with the Dubowitz neurological examination in preterm new-borns. F1000Research, 0, 10, 910.	0.8	0
610	Pregnancy in Women with Atypical Hemolytic Uremic Syndrome. Nephron, 2022, 146, 1-10.	0.9	9
611	Associations Between Maternal Immunisation and Reduced Rates of Preterm Birth and Stillbirth: A Population Based Retrospective Cohort Study. Frontiers in Immunology, 2021, 12, 704254.	2.2	11

#	Article	IF	CITATIONS
612	Early Pediatric Benefit of Lutein for Maturing Eyes and Brainâ€"An Overview. Nutrients, 2021, 13, 3239.	1.7	17
613	Premature and Extracorporeal Life Support: Is it Time? A Systematic Review. ASAIO Journal, 2022, 68, 633-645.	0.9	10
614	Ambient fine particulate matter air pollution and the risk of preterm birth: A multicenter birth cohort study in China. Environmental Pollution, 2021, 287, 117629.	3.7	13
615	Attachment between father and premature baby in kangaroo care in a neonatal unit of a public hospital. Journal of Neonatal Nursing, 2021, 27, 334-340.	0.3	10
616	Effects of ambient temperature on the risk of preterm birth in offspring of adolescent mothers in rural henan, China. Environmental Research, 2021, 201, 111545.	3.7	5
617	Weekly 17 alpha-hydroxyprogesterone caproate to prevent preterm birth among women living with HIV: a randomised, double-blind, placebo-controlled trial. Lancet HIV,the, 2021, 8, e605-e613.	2.1	21
618	The impact of strabismus on psychosocial heath and quality of life: a systematic review. Survey of Ophthalmology, 2021, 66, 1051-1064.	1.7	24
619	Cord serum elementomics profiling of 56 elements depicts risk of preterm birth: Evidence from a prospective birth cohort in rural Bangladesh. Environment International, 2021, 156, 106731.	4.8	17
620	COVID-19 in pregnancy: What we know from the first year of the pandemic. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2021, 1867, 166248.	1.8	17
621	Early detection relationship of cerebral palsy markers using brain structure and general movements in infants born <32 weeks gestational age. Early Human Development, 2021, 163, 105452.	0.8	4
622	Pulmonary Hypertension in Children: A Global View. , 2022, , 733-745.		0
623	Very Preterm Birth and the Developing Brain. , 2022, , 302-311.		0
624	Prematurity: An Overview and Public Health Impacts of Being Born Too Early. Global Pediatric Health, 2021, 8, 2333794X2098777.	0.3	2
625	Risk factors for respiratory assistance in premature infants. Experimental and Therapeutic Medicine, 2021, 21, 237.	0.8	2
626	Role of Human Milk in the Management of Necrotizing Enterocolitis. International Journal of Pharmaceutical and Phytopharmacological Research, 2021, 11, 84-88.	0.1	0
627	The Role of Universal Newborn and Infant Physical Eye Examination Screening in the Detection of Congenital Cataract: Evidence from a Population Based Cohort Study. SSRN Electronic Journal, 0, , .	0.4	0
628	The Profile of the Obstetric Patients with SARS-CoV-2 Infection According to Country of Origin of the Publication: A Systematic Review of the Literature. Journal of Clinical Medicine, 2021, 10, 360.	1.0	15
629	Adult Mortality After Preterm Birth—Time to Translate Findings Into Clinical Practice. JAMA Network Open, 2021, 4, e2033361.	2.8	6

#	Article	IF	CITATIONS
630	Mortality Among Young Adults Born Preterm and Early Term in 4 Nordic Nations. JAMA Network Open, 2021, 4, e2032779.	2.8	75
632	Post Discharge Outcome of Preterm Infants in a Low-Middle-Income Country. Pediatric Oncall, 2021, 18, .	0.0	2
633	Reporting of Perinatal Outcomes in Probiotic Randomized Controlled Trials. A Systematic Review and Meta-Analysis. Nutrients, 2021, 13, 256.	1.7	12
634	Environmental influences. , 2021, , 55-66.		0
635	Post-COVID economic recovery: women and children first … or last?. Archives of Disease in Childhood, 2022, 107, 214-215.	1.0	2
636	The nature of the immune response in microbial-associated and sterile intraamniotic inflammation., 2021,, 207-237.		1
637	Reserves for improving perinatal indicators by analyzing the outcomes of preterm labor., 2021,, 12-17.		0
638	Prenatal care and preterm birth in the Western Brazilian Amazon: A population-based study. Global Public Health, 2022, 17, 391-402.	1.0	5
639	Multiomics Characterization of Preterm Birth in Low- and Middle-Income Countries. JAMA Network Open, 2020, 3, e2029655.	2.8	53
640	Antenatal corticosteroids for accelerating fetal lung maturation for women at risk of preterm birth. The Cochrane Library, 2021, 2021, CD004454.	1.5	187
641	Human Health in Coalfield Communities of Appalachia. , 2021, , 311-336.		5
642	Vitamin D, preeclampsia and prematurity: A systematic review and meta-analysis of observational and interventional studies. Midwifery, 2020, 87, 102707.	1.0	30
643	Have outcomes following extremely preterm birth improved over time?. Seminars in Fetal and Neonatal Medicine, 2020, 25, 101114.	1.1	59
644	Challenges of access to kidney care for children in low-resource settings. Nature Reviews Nephrology, 2021, 17, 33-45.	4.1	28
645	Mesenchymal stem cell-derived secretomes for therapeutic potential of premature infant diseases. Bioscience Reports, 2020, 40, .	1.1	9
646	Vaccination timeliness and completeness among preterm and low birthweight infants: a national cohort study. Human Vaccines and Immunotherapeutics, 2021, 17, 1666-1674.	1.4	14
647	Reliability and Validity of the Arabic Version of the Parental Stressor Scale and Nurse Parental Support Tool. Advances in Neonatal Care, 2021, 21, E101-E109.	0.5	2
653	Gestational weight gain in low-income and middle-income countries: a modelling analysis using nationally representative data. BMJ Global Health, 2020, 5, e003423.	2.0	26

#	Article	IF	CITATIONS
654	Feasibility of using an Early Warning Score for preterm or low birthweight infants in a low-resource setting: results of a mixed-methods study at a national referral hospital in Kenya. BMJ Open, 2020, 10, e039061.	0.8	9
655	Designing and Evaluating Calmer, a Device for Simulating Maternal Skin-to-Skin Holding for Premature Infants. , 2020, , .		6
656	Factors Associated with Treatment Outcome of Preterm Babies at Discharge from the Neonatal Intensive Care Unit (NICU) of the Tamale Teaching Hospital, Ghana. International Journal of Pediatrics (United Kingdom), 2020, 2020, 1-7.	0.2	7
657	Birth Weight and Cardiorespiratory Fitness Among Young Men Born at Term: The Role of Genetic and Environmental Factors. Journal of the American Heart Association, 2020, 9, e014290.	1.6	10
658	Maternal regulation of inflammatory cues is required for induction of preterm birth. JCI Insight, 2020, 5, .	2.3	20
659	Rates and risk factors for preterm birth and low birthweight in the global network sites in six low-and low middle-income countries. Reproductive Health, 2020, 17, 187.	1.2	37
660	Association between maternal HIV infection and birthweight in a tertiary hospital in southern Ethiopia: retrospective cohort study. Italian Journal of Pediatrics, 2020, 46, 70.	1.0	7
661	Vitamin D Status in Pregnant Women in Southern China and Risk of Preterm Birth: A Large-Scale Retrospective Cohort Study. Medical Science Monitor, 2019, 25, 7755-7762.	0.5	13
662	Adverse birth outcomes and their clinical phenotypes in an urban Zambian cohort. Gates Open Research, 2019, 3, 1533.	2.0	9
663	Adverse birth outcomes and their clinical phenotypes in an urban Zambian cohort. Gates Open Research, 2019, 3, 1533.	2.0	13
664	Midwifery continuity of care versus standard maternity care for women at increased risk of preterm birth: A hybrid implementation–effectiveness, randomised controlled pilot trial in the UK. PLoS Medicine, 2020, 17, e1003350.	3.9	25
665	Acceptability of a trial of vaginal progesterone for the prevention of preterm birth among HIV-infected women in Lusaka, Zambia: A mixed methods study. PLoS ONE, 2020, 15, e0238748.	1.1	2
666	"So sometimes, it looks like it's a neglected ward― Health worker perspectives on implementing kangaroo mother care in southern Malawi. PLoS ONE, 2020, 15, e0243770.	1.1	11
667	Cellular immune responses in amniotic fluid of women with a sonographic short cervix. Journal of Perinatal Medicine, 2020, 48, 665-676.	0.6	9
668	Extremely high levels of alkaline phosphatase and pregnancy outcome: case series and review of the literature. Journal of Perinatal Medicine, 2021, 49, 191-194.	0.6	4
669	Effects of Probiotics in Preterm Infants: A Network Meta-analysis. Pediatrics, 2021, 147, .	1.0	49
670	Preterm Birth, Inflammation and Infection: New Alternative Strategies for their Prevention. Current Pharmaceutical Biotechnology, 2019, 20, 354-365.	0.9	17
671	Drugs for anesthesia and analgesia in the preterm infant. Minerva Anestesiologica, 2020, 86, 742-755.	0.6	7

#	Article	IF	CITATIONS
672	Preterm BebeÄŸi Olan Aile ve HemÅŸirelik Yaklaşımı. Hacettepe Üniversitesi HemÅŸirelik FakÃ⅓ltesi Derg 292-298.	gisi, 2020,	7,3
673	Perinatal Gram-Positive Bacteria Exposure Elicits Distinct Cytokine Responses In Vitro. International Journal of Molecular Sciences, 2021, 22, 332.	1.8	4
674	Association of occupational stress during pregnancy with premature birth and small for gestational age: A systematic review of observational studies. Journal of Japan Academy of Midwifery, 2020, 34, 25-37.	0.0	4
675	Retinopathy of prematurity: Overview and highlights of an initiative to integrate prevention, screening, and management into the public health system in India. Indian Journal of Ophthalmology, 2020, 68, 103.	0.5	8
676	Developmental Outcomes of Preterm and Low Birth Weight Toddlers and Term Peers in Rwanda. Annals of Global Health, 2019, 85, 147.	0.8	14
677	Effect of Fortification of Breast Milk in Conjugation with Protein Supplement on Neurodevelopment of Preterm Low Birth Weight Infants at 3 Years. Medicinski Arhiv = Medical Archives = Archives De Médecine, 2019, 73, 344.	0.4	14
678	The role of maternal infection in preterm birth: evidence from the Brazilian Multicentre Study on Preterm Birth (EMIP). Clinics, 2020, 75, e1508.	0.6	15
680	Neonatal PT Improves Neurobehavior and General Movements in Moderate to Late Preterm Infants Born in India: An RCT. Pediatric Physical Therapy, 2021, 33, 208-216.	0.3	2
681	Preterm birth and its associated factors in Ethiopia: a systematic review and meta- analysis. African Health Sciences, 2021, 21, 1321-1333.	0.3	13
682	Multichannel esophageal signals to monitor respiratory rate in preterm infants. Pediatric Research, 2022, 91, 572-580.	1.1	2
683	The impact of cervical conization size with subsequent cervical length changes on preterm birth rates in asymptomatic singleton pregnancies. Scientific Reports, 2021, 11, 19703.	1.6	4
684	Fears, Reassurance, and Milestones: A Twitter Analysis around World Prematurity Day during the COVID-19 Pandemic. International Journal of Environmental Research and Public Health, 2021, 18, 10807.	1.2	2
685	Systematic Review of the Effectiveness of Involving Parents During Painful Interventions for Their Preterm Infants. JOGNN - Journal of Obstetric, Gynecologic, and Neonatal Nursing, 2022, 51, 6-15.	0.2	3
686	Elective cesarean delivery at term and its effects on respiratory distress at birth in Japan: The Japan Environment and Children's Study. Health Science Reports, 2021, 4, e421.	0.6	1
687	Construction and validation of a preterm birth risk assessment model using fuzzy analytic hierarchy process. Bosnian Journal of Basic Medical Sciences, 2021, , .	0.6	1
688	Macrophages exert homeostatic actions in pregnancy to protect against preterm birth and fetal inflammatory injury. JCI Insight, 2021, 6, .	2.3	42
689	Psychosocial and Neurobiological Vulnerabilities of the Hospitalized Preterm Infant and Relevant Non-pharmacological Pain Mitigation Strategies. Frontiers in Pediatrics, 2021, 9, 568755.	0.9	9
690	Longitudinal assessment of social cognition in infants born preterm using eyeâ€tracking and parent–child play. Infant and Child Development, 2021, 30, e2275.	0.9	1

#	Article	IF	CITATIONS
691	Machine Learning for Investigation on Endocrine-Disrupting Chemicals with Gestational Age and Delivery Time in a Longitudinal Cohort. Research, 2021, 2021, 9873135.	2.8	4
692	The impact of COVID-19 first wave national lockdowns on perinatal outcomes: a rapid review and meta-analysis. BMC Pregnancy and Childbirth, 2021, 21, 676.	0.9	47
693	Right Ventricular Structure and Function in Young Adults Born Preterm at Very Low Birth Weight. Journal of Clinical Medicine, 2021, 10, 4864.	1.0	3
694	Very preterm brain at rest: longitudinal social–cognitive network connectivity during childhood. Social Cognitive and Affective Neuroscience, 2022, 17, 377-386.	1.5	1
695	Prematuridade no Brasil entre 2012 e 2019: dados do Sistema de Informações sobre Nascidos Vivos. Revista Brasileira De Estudos De Populacao, 0, 38, 1-15.	0.3	11
696	Preterm Delivery and Long-term Risk of Hypertension in Women. JAMA Cardiology, 2022, 7, 65.	3.0	18
697	Predictors of respiratory distress syndrome, sepsis and mortality among preterm neonates admitted to neonatal intensive care unit in northern Ethiopia. Journal of Pediatric Nursing, 2022, 63, e113-e120.	0.7	3
698	Study protocol for WHO and UNICEF estimates of global, regional, and national preterm birth rates for 2010 to 2019. PLoS ONE, 2021, 16, e0258751.	1.1	22
699	Association between sleep duration during pregnancy and preterm birth: a dose-response meta-analysis. Journal of Maternal-Fetal and Neonatal Medicine, 2021, , 1-12.	0.7	3
700	Association between adverse pregnancy outcomes and preceding risk factors: a cross-sectional study from Nashik District, India. BMC Pregnancy and Childbirth, 2021, 21, 700.	0.9	1
701	Is preterm birth associated with intimate partner violence and maternal malnutrition during pregnancy in Ethiopia? A systematic review and meta analysis. Heliyon, 2021, 7, e08103.	1.4	6
702	Language function following preterm birth: prediction using machine learning. Pediatric Research, 2022, 92, 480-489.	1.1	11
703	Group prenatal care and improved birth outcomes: Results from a type 1 hybrid effectiveness-implementation study. Preventive Medicine, 2021, 153, 106853.	1.6	9
705	Trends and Causes of Neonatal Mortality in Serbia, 1997-2016. Balkan Medical Journal, 2020, 37, 144-149.	0.3	3
707	The functional development of a premature baby – case study. Pielegniarstwo XXI Wieku, 2020, 19, 136-140.	0.2	0
708	Building a global policy agenda to prioritize preterm birth: A qualitative analysis on factors shaping global health policymaking. Gates Open Research, 2020, 4, 65.	2.0	7
709	Pregnancy-specific transcriptional changes upon endotoxin exposure in mice. Journal of Perinatal Medicine, 2020, 48, 700-722.	0.6	7
713	Quality Care for Mothers and Newborns at Birth in Mexico. , 0, , .		1

#	Article	IF	CITATIONS
714	Is premature birth an environmental sensitivity factor? A scoping review protocol. BMJ Open, 2021, 11, e047015.	0.8	2
715	Delivery room CPAP in improving outcomes of preterm neonates in low-and middle-income countries: A systematic review and network meta-analysis. Resuscitation, 2022, 170, 250-263.	1.3	7
716	Reduced Aerobic Exercise Capacity in Adults Born Very Low Birth Weight - No Small Matter!. American Journal of Respiratory and Critical Care Medicine, 2021, , .	2.5	0
717	Composition of fine particulate matter and risk of preterm birth: A nationwide birth cohort study in 336 Chinese cities. Journal of Hazardous Materials, 2022, 425, 127645.	6.5	18
718	Screening and management options for severe thinness during pregnancy in India. International Journal of Gynecology and Obstetrics, 2021, 155, 357-379.	1.0	3
719	Population estimates and determinants of severe maternal thinness in India. International Journal of Gynecology and Obstetrics, 2021, 155, 380-397.	1.0	2
721	Accuracy of Phosphorylated Insulin-Like Growth Factor Binding Protein-1 in Predicting Preterm Labour. Journal of Biomedical and Clinical Research, 2020, 13, 134-138.	0.1	0
722	Assessing the quality of antenatal corticosteroids in low- and middle-income countries: A systematic review. PLoS ONE, 2020, 15, e0243034.	1.1	1
723	It is about time. The advantage of transabdominal cervical length screening. Journal of Maternal-Fetal and Neonatal Medicine, 2020, , 1-6.	0.7	4
724	Renal morphology and glomerular capillarisation in young adult sheep born moderately preterm. Journal of Developmental Origins of Health and Disease, 2020, , 1-7.	0.7	2
725	Maternal HIV, antiretroviral timing, and spontaneous preterm birth in an urban Zambian cohort: the role of local and systemic inflammation. Aids, 2021, 35, 555-565.	1.0	3
726	Maternal Health Service Uptake Is Associated with a Higher Skin-to-Skin Care Practice in Ethiopia: Result from a National Survey. BioMed Research International, 2020, 2020, 1-10.	0.9	5
727	Prevalence of premature rupture of membrane and its associated factors among pregnant women in Ethiopia: A systematic review and meta-analysis. SAGE Open Medicine, 2021, 9, 205031212110539.	0.7	8
728	Evaluating Maternal Discharge Readiness in Kangaroo Mother Care. Indian Pediatrics, 2021, 58, 932-935.	0.2	3
729	Retinopathy of prematurity. Indian Journal of Ophthalmology, 2020, 68, 10.	0.5	2
730	Effect of Antenatal Corticosteroids Use on Prognosis of Preterm Infants < 34 Weeks. Advances in Clinical Medicine, 2020, 10, 3123-3130.	0.0	0
731	Ethische Entscheidungsfindung in der Neonatologie. The Springer Reference Pflegerapie, Gesundheit, 2020, , 1-13.	0.2	0
733	Tension-type headache and migraine in women with threatened miscarriage: clinical and diagnostic aspects. Emergency Medicine, 2020, 16, 89-94.	0.0	0

#	ARTICLE	IF	CITATIONS
734	High Burden of Undernutrition among At-Risk Children in Neonatal Follow-Up Clinic in Rwanda. Annals of Global Health, 2020, 86, 125.	0.8	2
735	Study Design and Baseline Profiles of Participants in the Tianjin Birth Cohort (TJBC) in China. Journal of Epidemiology, 2020, , .	1.1	3
736	The microbiome in preterm infants and implications in health. , 2020, , 67-93.		0
737	ĐŸĐ•ĐĐ•ĐʻІГ Đ'ĐĐ"Đ†Đ¢ĐĐžĐ¡Đ¢Đ†, ĐŸĐžĐ›ĐžĐ"ІĐ' Đ¢Đ•ĐŸĐ•ĐĐ~ĐĐĐ¢ĐЛЬĐІ ĐĐĐ¡Đ›Đ†Đ"ĐšĐ~	ĐĐ <b>žĐ</b> ⊫ĐĐ	žĐ <b>ỉ</b> Đ–Đ•ĐĐ
739	Gestational diabetes mellitus in women born small or preterm: Systematic review and meta-analysis. Endocrine, 2022, 75, 40-47.	1.1	2
740	NICU Staff's Perceptions and Attitudes Toward the Family Integrated Care (FICare) Model. Advances in Neonatal Care, 2022, 22, 456-466.	0.5	1
741	Maternal exposures to fine and ultrafine particles and the risk of preterm birth from a retrospective study in Beijing, China. Science of the Total Environment, 2022, 812, 151488.	3.9	6
742	Incidence and predictors of preterm neonatal mortality at Mbarara Regional Referral Hospital in South Western Uganda. PLoS ONE, 2021, 16, e0259310.	1.1	7
743	Barriers and facilitators to kangaroo mother care implementation in Cote d'Ivoire: a qualitative study. BMC Health Services Research, 2021, 21, 1211.	0.9	6
744	The limited management options for apnoea of prematurity. Journal of Clinical Pharmacy and Therapeutics, $2021,\ldots$	0.7	0
745	Preterm birth among Pacific Islander women and related perinatal outcomes: a scoping review protocol. BMJ Open, 2021, 11, e050483.	0.8	2
746	Association between brain structural network efficiency at term-equivalent age and early development of cerebral palsy in very preterm infants. Neurolmage, 2021, 245, 118688.	2.1	3
747	A Growing Dilemma: Antenatal Corticosteroids and Long-Term Consequences. American Journal of Perinatology, 2022, 39, 592-600.	0.6	10
750	Informing prevention of stillbirth and preterm birth in Malawi: development of a minimum dataset for health facilities participating in the DIPLOMATIC collaboration. BMJ Open, 2020, 10, e038859.	0.8	0
752	Socioeconomic Risk Factors for Preterm Birth in the state of Qatar: A Population-based Study. Acta Biomedica, 2021, 92, e2021186.	0.2	0
753	Modelling mortality within 28 days among preterm infants at a tertiary hospital in Lusaka, Zambia: a retrospective review of hospital-based records. Pan African Medical Journal, 2021, 39, 69.	0.3	0
754	Cortical auditory-evoked potential as a biomarker of central auditory maturation in term and preterm infants during the first 3 months. Clinics, 2021, 76, e2944.	0.6	0
755	Pre-term birth: a novel risk factor for cardiovascular disease in women?. European Heart Journal, 2021, , .	1.0	1

#	ARTICLE	IF	Citations
756	Associations between prenatal multiple metal exposure and preterm birth: Comparison of four statistical models. Chemosphere, 2022, 289, 133015.	4.2	13
757	Associations of COVID-19 lockdown with gestational length and preterm birth in China. BMC Pregnancy and Childbirth, 2021, 21, 795.	0.9	10
758	Pooled Prevalence of Adverse Pregnancy and Neonatal Outcomes in Malawi, South Africa, Uganda, and Zimbabwe: Results From a Systematic Review and Meta-Analyses to Inform Trials of Novel HIV Prevention Interventions During Pregnancy. Frontiers in Reproductive Health, 2021, 3, .	0.6	6
759	Development of a risk calculator to predict attentionâ€deficit/hyperactivity disorder in very preterm/very low birth weight newborns. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2021, , .	3.1	1
760	Preterm birth and its associated factors among reproductive aged women in sub-Saharan Africa: evidence from the recent demographic and health surveys of sub-Sharan African countries. BMC Pregnancy and Childbirth, 2021, 21, 770.	0.9	12
761	Maternal Serum Copeptin As a Biomarker For Intrauterine Growth Restriction. Pakistan Biomedical Journal, 2021, 4, .	0.0	0
762	Newborn low birth weight: do socio-economic inequality still persist in India?. BMC Pediatrics, 2021, 21, 518.	0.7	14
763	Risk of preterm birth in relation to history of preterm birth: a populationâ€based registry study of 213 335 women in Norway. BJOG: an International Journal of Obstetrics and Gynaecology, 2022, 129, 900-907.	1.1	14
764	Joint Modeling of Singleton Preterm Birth and Perinatal Death Using Birth Registry Cohort Data in Northern Tanzania. Frontiers in Pediatrics, 2021, 9, 749707.	0.9	0
765	The association between late preterm birth and cardiometabolic conditions across the life course: A systematic review and metaâ€analysis. Paediatric and Perinatal Epidemiology, 2022, 36, 264-275.	0.8	13
766	Optimism in adults born preterm: Systematic review and individual-participant-data meta-analysis. PLoS ONE, 2021, 16, e0259463.	1.1	2
767	Prematurity: Relevant Aspects in Asymptomatic Patients. , 2022, , 551-571.		0
768	Processing Human Milk to Increase Nutrient Density for Preterm Infants. Journal of Human Lactation, 2023, 39, 333-342.	0.8	0
769	What Support Systems do Women Caring for Preterm Infants at Home Require in Urban Ghana? A Qualitative Study. Maternal and Child Health Journal, 2021, , $1$ .	0.7	1
770	Preterm birth, stillbirth and early neonatal mortality during the Danish COVID-19 lockdown. European Journal of Pediatrics, 2022, 181, 1175-1184.	1.3	27
771	Respiratory Distress Syndrome in the Newborn. , 2022, , 1159-1167.		0
772	Pre-term delivery and long-term risk of heart failure in women: a national cohort and co-sibling study. European Heart Journal, 2021, , .	1.0	5
773	Parents' Experiences of Immediate Skin-to-Skin Contact After the Birth of Their Very Preterm Neonates. JOGNN - Journal of Obstetric, Gynecologic, and Neonatal Nursing, 2022, 51, 53-64.	0.2	11

#	Article	IF	CITATIONS
774	LÃMITE DE VIABILIDAD: Â;DÓNDE ESTAMOS Y HACIA DÓNDE VAMOS?. Revista Médica ClÃnica Las Condes, 2021, 32, 656-663.	0.2	0
775	Labour classified by cervical dilatation & fetal membrane rupture demonstrates differential impact on RNA-seq data for human myometrium tissues. PLoS ONE, 2021, 16, e0260119.	1.1	1
776	Association between COVID-19 lockdown measures and the incidence of iatrogenic versus spontaneous very preterm births in the Netherlands: a retrospective study. BMC Pregnancy and Childbirth, 2021, 21, 767.	0.9	18
777	Economic costs at age five associated with very preterm birth: multinational European cohort study. Pediatric Research, 2022, 92, 700-711.	1.1	3
778	Adverse pregnancy outcomes during the COVID-19 lockdown. A descriptive study. BMC Pregnancy and Childbirth, 2021, 21, 761.	0.9	14
779	Approaches at Community Level for Care of the Preterm Neonates in Low-Income Countries. , 0, , .		0
780	Magnitude of preterm hospital neonatal mortality and associated factors in northern Ethiopia: a cross-sectional study. BMJ Open, 2021, 11, e051161.	0.8	8
781	Management of Placental Transfusion to Neonates After Delivery. Obstetrics and Gynecology, 2022, 139, 121-137.	1.2	14
782	Recurrence of preterm births: A populationâ€based linkage with 3.5 million live births from the CIDACS Birth Cohort. International Journal of Gynecology and Obstetrics, 2022, 158, 605-612.	1.0	3
783	The early spontaneous movements, and developmental functioning and sensory processing outcomes in toddlers born preterm: A prospective study. Early Human Development, 2021, 163, 105508.	0.8	2
784	Pessary Plus Progesterone to Prevent Preterm Birth in Women With Short Cervixes. Obstetrics and Gynecology, 2022, 139, 41-51.	1.2	19
785	Chlamydia trachomatis lower genital tract infection and spontaneous preterm birth: a case-control study nested in the BRISA cohort. Jornal Brasileiro De DoenÃSas Sexualmente TransmissÃveis, 0, 33, .	0.1	0
786	Evaluation of maternal risk factors for preterm delivery in Fatemieh Hospital of Hamadan, Iran, 2019: A case-control study. Journal of Family Medicine and Primary Care, 2021, 10, 3832.	0.3	4
787	Categorization and Frequency of Indications for Packed Cell Transfusion in the Preterm Newborn during the Initial Hospital Stay at a Tertiary Care Hospital: A Cross-Sectional Study. Open Journal of Pediatrics, 2021, 11, 786-796.	0.0	0
788	Regional Gestational Age and Gender-Specific Birth Weight Reference Charts and its Comparison with Existing National and International Standards: A Cross-Sectional Study. Journal of Child Science, 2021, 11, e306-e312.	0.1	1
789	Paternal characteristics associated with low birth weight among singleton births: a hospital-based birth cohort study in northern Tanzania. Pan African Medical Journal, 2021, 40, 179.	0.3	O
790	Facilitators and barriers to developmentally supportive care for preterm infants in low and middle-income countries: A scoping review. Journal of Neonatal Nursing, 2022, 28, 388-402.	0.3	2
791	Zinc homeostasis in immunity and its association with preterm births. Scandinavian Journal of Immunology, 2022, 95, e13142.	1.3	6

#	Article	IF	Citations
792	Investigating brain structural maturation in children and adolescents born very preterm using the brain age framework. NeuroImage, 2022, 247, 118828.	2.1	8
793	Evaluation of midtrimester cervical length thresholds for the prediction of spontaneous preterm birth. Journal of Gynecology Obstetrics and Human Reproduction, 2022, 51, 102287.	0.6	5
794	Long-term consequences of prematurity. Cleveland Clinic Journal of Medicine, 2020, 87, 759-767.	0.6	22
795	Informing prevention of stillbirth and preterm birth in Malawi: development of a minimum dataset for health facilities participating in the DIPLOMATIC collaboration. BMJ Open, 2020, 10, e038859.	0.8	1
796	Cortical auditory-evoked potential as a biomarker of central auditory maturation in term and preterm infants during the first 3 months. Clinics, 2021, 76, e2944.	0.6	1
797	Caracterização de nascidos vivos prematuros em um municÃpio do nordeste brasileiro. Revista Da Sociedade Brasileira De Enfermeiros Pediatras, 2021, 21, 85-90.	0.2	2
798	Recurrent Neural Networks for Early Detection of Late Onset Sepsis in Premature Infants Using Heart Rate Variability., 2021,,.		4
799	Survival and mortality of preterm neonates in a neonatal intensive care unit in Northern Ethiopia: a retrospective cohort study. Scientific Reports, 2022, 12, 600.	1.6	7
800	Prematurity and Long-Term Respiratory Morbidityâ€"What Is the Critical Gestational Age Threshold?. Journal of Clinical Medicine, 2022, 11, 751.	1.0	8
802	Maternal postpartum depressive symptoms partially mediate the association between preterm birth and mental and behavioral disorders in children. Scientific Reports, 2022, 12, 947.	1.6	2
803	Targeted newborn metabolomics: prediction of gestational age from cord blood. Journal of Perinatology, 2022, 42, 181-186.	0.9	2
804	Fetal and maternal outcomes after maternal biologic use during conception and pregnancy: A systematic review and metaâ€analysis. BJOG: an International Journal of Obstetrics and Gynaecology, 2022, 129, 1236-1246.	1.1	10
805	OUP accepted manuscript. American Journal of Clinical Nutrition, 2022, , .	2.2	0
806	Breaking Down the Barrier: The Role of Cervical Infection and Inflammation in Preterm Birth. Frontiers in Global Women S Health, 2021, 2, 777643.	1.1	19
807	Duration of the second stage of labour and risk of subsequent spontaneous preterm birth. BJOG: an International Journal of Obstetrics and Gynaecology, 2022, 129, 1743-1749.	1.1	5
808	Short-term Music Therapy for Families With Preterm Infants: A Randomized Trial. Pediatrics, 2022, 149, .	1.0	15
809	Epidemiology of Preterm Birth Over a 5-Year Period in Yaoundé (Cameroon). Global Pediatric Health, 2022, 9, 2333794X2210743.	0.3	0
810	Look Who's Talking: Host and Pathogen Drivers of Staphylococcus epidermidis Virulence in Neonatal Sepsis. International Journal of Molecular Sciences, 2022, 23, 860.	1.8	15

#	Article	IF	CITATIONS
811	Neonates in the Intensive Care Unit: Maternal Health-Related Quality of Life and Depression After Term and Preterm Births. Frontiers in Pediatrics, 2021, 9, 684576.	0.9	2
812	Associations of B Vitamin-Related Dietary Pattern during Pregnancy with Birth Outcomes: A Population-Based Study in Northwest China. Nutrients, 2022, 14, 600.	1.7	2
813	Development and validation of a transcriptomic signature-based model as the predictive, preventive, and personalized medical strategy for preterm birth within 7Âdays in threatened preterm labor women. EPMA Journal, 2022, 13, 87-106.	3.3	3
814	Patient's experience with the Arabin cervical pessary during pregnancy: A questionnaire survey. PLoS ONE, 2022, 17, e0261830.	1.1	2
815	Management and outcomes of extreme preterm birth. BMJ, The, 2022, 376, e055924.	3.0	44
816	Effect of Acetaminophen use during pregnancy on adverse pregnancy outcomes: a systematic review and meta-analysis. Expert Opinion on Drug Safety, 2022, 21, 241-251.	1.0	4
817	Risk of adverse birth outcomes in two cohorts of pregnant women with HIV in Zambia. Epidemiology, 2022, Publish Ahead of Print, .	1.2	2
818	Dendrimer-Based N-Acetyl Cysteine Maternal Therapy Ameliorates Placental Inflammation via Maintenance of M1/M2 Macrophage Recruitment. Frontiers in Bioengineering and Biotechnology, 2022, 10, 819593.	2.0	4
819	Evaluation of low-dose aspirin in the prevention of recurrent spontaneous preterm labour (the APRIL) Tj ETQq0 0 Ce e1003892.	) rgBT /Ov 3.9	erlock 10 Tf 16
820	PreEMPT (Preterm infant Early intervention for Movement and Participation Trial): Feasibility outcomes of a randomised controlled trial. Early Human Development, 2022, 166, 105551.	0.8	5
821	Molding influences of prematurity: Interviews with adults born preterm. Early Human Development, 2022, 166, 105542.	0.8	3
822	Computational modeling in pregnancy biomechanics research. Journal of the Mechanical Behavior of Biomedical Materials, 2022, 128, 105099.	1.5	3
823	A new patient population for adult clinicians: Preterm born adults. The Lancet Regional Health Americas, 2022, 9, 100188.	1.5	2
825	Evaluation and Management of Main Bacterial Infections in Premature Infants. Journal of the Korean Society of Maternal and Child Health, 2022, 26, $1$ -9.	0.1	О
826	Seasonality Associated With Preterm Birthâ€"Are We Borrowing From Our Children?. JAMA Network Open, 2022, 5, e2145808.	2.8	2
827	Social gaze in preterm infants may act as an early indicator of atypical lateralization. Child Development, 2022, , .	1.7	6
828	Bacillus cereus Invasive Infections in Preterm Neonates: an Up-to-Date Review of the Literature. Clinical Microbiology Reviews, 2022, 35, e0008821.	5.7	9
829	An overview of the role of probiotics in pregnancy-associated pathologies with a special focus on preterm birth. Journal of Reproductive Immunology, 2022, 150, 103493.	0.8	7

#	Article	IF	CITATIONS
830	Sociodemographic patterns of preterm birth and low birth weight among pregnant women in rural Mysore district, India: A latent class analysis. Journal of Biosocial Science, 2022, , 1-15.	0.5	0
831	Preterm birth after recurrent pregnancy loss: a systematic review and meta-analysis. Fertility and Sterility, 2022, 117, 811-819.	0.5	8
832	Assessment of Seasonality and Extremely Preterm Birth in Denmark. JAMA Network Open, 2022, 5, e2145800.	2.8	10
833	Association of Preterm Singleton Birth With Fertility Treatment in the US. JAMA Network Open, 2022, 5, e2147782.	2.8	7
834	Antenatal dexamethasone for late preterm birth: A multi-centre, two-arm, parallel, double-blind, placebo-controlled, randomized trial. EClinicalMedicine, 2022, 44, 101285.	3.2	14
835	Cardiac Left Ventricle Mitochondrial Dysfunction After Neonatal Exposure to Hyperoxia: Relevance for Cardiomyopathy After Preterm Birth. Hypertension, 2022, 79, 575-587.	1.3	4
836	Social inequalities and their impact on children's health: a current and global perspective. Jornal De Pediatria, 2022, 98, S55-S65.	0.9	15
837	Effectiveness of cervical pessary in women with arrested preterm labor compared to those with asymptomatic cervical shortening. Journal of Maternal-Fetal and Neonatal Medicine, 2022, 35, 8141-8146.	0.7	1
838	Role of epigenetics in parturition and preterm birth. Biological Reviews, 2022, 97, 851-873.	4.7	3
839	Mathematical performance in childhood and early adult outcomes after very preterm birth: an individual participant data metaâ€analysis. Developmental Medicine and Child Neurology, 2022, 64, 421-428.	1.1	7
840	Parents' Perception of Family-Centered Music Therapy with Stable Preterm Infants. International Journal of Environmental Research and Public Health, 2021, 18, 12813.	1.2	10
843	Global Disease Burden of Respiratory Syncytial Virus in Preterm Children in 2019: A Systematic Review and Individual Participant Data Meta-Analysis Protocol. Journal of Infectious Diseases, 2022, 226, S135-S141.	1.9	3
844	THE CLINICAL ASSESSMENT OF THE CERVICAL PERFORATED PESSARY FOR THE PREVENTION OF PRETERM LABOR IN WOMEN WITH PRIOR PRETERM BIRTHS. WiadomoÅci Lekarskie, 2022, 75, 191-196.	0.1	0
845	Methodological Considerations for Preterm Birth Research. Frontiers in Global Women S Health, 2021, 2, 821064.	1.1	1
846	Prepregnancy body mass index and gestational weight gain are associated with maternal and infant adverse outcomes in Chinese women with gestational diabetes. Scientific Reports, 2022, 12, 2749.	1.6	10
847	PerspectivesÂon Resuscitation Decisions at the Margin of Viability among Specialist Newborn Care Providers in Ghana andÂEthiopia: A Qualitative Analysis. BMC Pediatrics, 2022, 22, 97.	0.7	2
848	Effect of Antenatal Dexamethasone in Late Preterm Period on Neonatal Hypoglycemia: A Prospective Cohort Study from a Developing Country. Journal of Tropical Pediatrics, 2022, 68, .	0.7	3
849	Microbial-driven preterm labour involves crosstalk between the innate and adaptive immune response. Nature Communications, 2022, 13, 975.	5.8	38

#	Article	IF	CITATIONS
850	The use of the cambridge neuropsychological test automated battery for people born with Down syndrome and those born premature: A comparative systematic review. Journal of Intellectual Disabilities, 2022, , 174462952110504.	1.0	0
851	Healthcare worker perspectives on mother's insufficient milk supply in Malawi. International Breastfeeding Journal, 2022, 17, 14.	0.9	5
852	Patterns of recurrent preterm birth in Western Australia: A 36â€year stateâ€wide populationâ€based study. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2022, 62, 494-499.	0.4	6
853	Association between very to moderate preterm births, lung function deficits, and COPD at age 53 years: analysis of a prospective cohort study. Lancet Respiratory Medicine, the, 2022, 10, 478-484.	5.2	42
854	Association between Maternal Serum 25-Hydroxyvitamin D Concentrations and the Risk of Preterm Birth in Central Sudan: A Case–Control Study. Nutrients, 2022, 14, 891.	1.7	3
855	Changes in the live birth profile in Henan, China: AÂhospital registryâ€based study. Birth, 2022, 49, 497-505.	1.1	2
856	Identifying Non-Linear Association Between Maternal Free Thyroxine and Risk of Preterm Delivery by a Machine Learning Model. Frontiers in Endocrinology, 2022, 13, 817595.	1.5	2
857	Breast Milk Docosahexaenoic Acid and Neonatal Outcome in Preterm Infants: A Cross-sectional Study. Journal of Comprehensive Pediatrics, 2022, In Press, .	0.1	0
858	The Blind Spot of Pharmacology: A Scoping Review of Drug Metabolism in Prematurely Born Children. Frontiers in Pharmacology, 2022, 13, 828010.	1.6	6
859	Serum vitamin D-binding protein (VDBP) concentration and rs7041 genotype may be associated with preterm labor. Journal of Maternal-Fetal and Neonatal Medicine, 2022, , 1-8.	0.7	0
860	Using cluster analysis to describe phenotypical heterogeneity in extremely preterm infants: a retrospective whole-population study. BMJ Open, 2022, 12, e056567.	0.8	0
861	Population-based rates, risk factors and consequences of preterm births in South-Asia and sub-Saharan Africa: A multi-country prospective cohort study. Journal of Global Health, 2022, 12, 04011.	1.2	5
862	Quality of life and stress in mothers of preterm infant with feeding problems: A cross sectional study. Journal of Neonatal Nursing, 2022, , .	0.3	1
863	Costâ€effectiveness of cervical length screening and progesterone treatment to prevent spontaneous preterm delivery in Sweden. Ultrasound in Obstetrics and Gynecology, 2022, 59, 778-792.	0.9	7
864	DNA methylation in relation to gestational age and brain dysmaturation in preterm infants. Brain Communications, 2022, 4, fcac056.	1.5	14
865	Association of China's two-child policy with changes in number of births and birth defects rate, 2008–2017. BMC Public Health, 2022, 22, 434.	1.2	8
866	Predicting the effect of sulfadoxine-pyrimethamine uptake by pregnant women on birth weight using a generalized ordered partial proportional odds model. BMC Pregnancy and Childbirth, 2022, 22, 223.	0.9	1
867	New Technologies to Dating Pregnancy at Birth. , O, , .		0

#	Article	IF	CITATIONS
868	The Role of Genital Mycoplasmas in Preterm Labor. Journal of Reproduction and Infertility, 0, , .	1.0	3
869	Effect of maternal vitamin D status on risk of adverse birth outcomes: a systematic review and dose–response meta-analysis of observational studies. European Journal of Nutrition, 2022, 61, 2881-2907.	1.8	11
870	Compartmentalized Innate Immune Response of Human Fetal Membranes against Escherichia coli Choriodecidual Infection. International Journal of Molecular Sciences, 2022, 23, 2994.	1.8	6
871	Education Outcomes of Children Born Late Preterm: A Retrospective Whole-Population Cohort Study. Maternal and Child Health Journal, 2022, 26, 1126-1141.	0.7	2
872	Low H3K27 acetylation of SF1 in PBMC: a biomarker for prenatal dexamethasone exposure-caused adrenal insufficiency of steroid synthesis in male offspring. Cell Biology and Toxicology, 2023, 39, 2051-2067.	2.4	4
873	Acute and chronic cardiac adaptations in adults born preterm. Experimental Physiology, 2022, 107, 405-409.	0.9	9
874	The role of maternal age on the risk of preterm birth among singletons and multiples: a retrospective cohort study in Lombardy, Northern Italy. BMC Pregnancy and Childbirth, 2022, 22, 234.	0.9	9
875	Clinical Risk Factors Associated With Late-Onset Invasive Group B Streptococcal Disease: Systematic Review and Meta-Analyses. Clinical Infectious Diseases, 2022, 75, 1255-1264.	2.9	8
876	Dysregulation of multiple signaling pathways: A possible cause of cerebral palsy. Experimental Biology and Medicine, 2022, 247, 779-787.	1.1	1
877	IL-22 Plays a Dual Role in the Amniotic Cavity: Tissue Injury and Host Defense against Microbes in Preterm Labor. Journal of Immunology, 2022, 208, 1595-1615.	0.4	11
878	Preterm birth buccal cell epigenetic biomarkers to facilitate preventative medicine. Scientific Reports, 2022, 12, 3361.	1.6	8
879	Point-of-Care (POC) Urinary L-Type Fatty Acid-Binding Protein (u-LFABP) Use in Critically III, Very Preterm Neonates. International Journal of Nephrology, 2022, 2022, 1-7.	0.7	0
880	New approaches suggest term and preterm human fetal membranes may have distinct biomechanical properties. Scientific Reports, 2022, 12, 5109.	1.6	2
881	Are pre- and early pregnancy lifestyle factors associated with the risk of preterm birth? A secondary cohort analysis of the cluster-randomised GeliS trial. BMC Pregnancy and Childbirth, 2022, 22, 230.	0.9	6
882	Association Between Antibiotic Overexposure and Adverse Outcomes in Very-Low-Birth-Weight Infants Without Culture-Proven Sepsis or Necrotizing Enterocolitis: A Multicenter Prospective Study. Indian Journal of Pediatrics, 2022, 89, 785-792.	0.3	5
883	Intrauterine inflammation exacerbates maladaptive remodeling of the immature myocardium after preterm birth in lambs. Pediatric Research, 2022, 92, 1555-1565.	1.1	6
884	The role of the placenta in spontaneous preterm labor and delivery with intact membranes. Journal of Perinatal Medicine, 2022, 50, 553-566.	0.6	8
885	Prevention of Preterm Birth by Cervical Pessary Combined with Vaginal Progesterone: a Systematic Review and Meta-analysis with Trial Sequential Analysis. Reproductive Sciences, 2023, 30, 93-110.	1.1	5

#	Article	IF	CITATIONS
886	Acute pancreatitis in pregnancy and its impact on the maternal and foetal outcomes: A systematic review. Pancreatology, 2022, 22, 210-218.	0.5	11
887	Effects of Alberta Family Integrated Care (FICare) on Preterm Infant Development: Two Studies at 2 Months and between 6 and 24 Months Corrected Age. Journal of Clinical Medicine, 2022, 11, 1684.	1.0	6
888	The Association of Human Milk Feeding With Short-Term Health Outcomes Among Chinese Very/Extremely Low Birth Weight Infants. Journal of Human Lactation, 2022, 38, 670-677.	0.8	3
889	Preterm Birth in Women With HIV: The Role of the Placenta. Frontiers in Global Women S Health, 2022, 3, 820759.	1.1	6
890	Association between preterm infant size at $1 \text{ Âyear}$ and ADHD later in life: data from 1993 and 2004 Pelotas Birth Cohorts. European Child and Adolescent Psychiatry, 2022, , 1.	2.8	2
891	Genital Mycoplasmas and Biomarkers of Inflammation and Their Association With Spontaneous Preterm Birth and Preterm Prelabor Rupture of Membranes: A Systematic Review and Meta-Analysis. Frontiers in Microbiology, 2022, 13, 859732.	1.5	15
892	Distribution and Influencing Factors of the Sialic Acid Content in the Breast Milk of Preterm Mothers at Different Stages. Frontiers in Nutrition, 2022, 9, 753919.	1.6	2
893	Brain Volumes and Abnormalities in Adults Born Preterm at Very Low Birth Weight. Journal of Pediatrics, 2022, 246, 48-55.e7.	0.9	4
894	Developmental care advantages in preterm infants management. Journal of Neonatal Nursing, 2023, 29, 117-122.	0.3	2
895	Predictive RNA profiles for early and very early spontaneous preterm birth. American Journal of Obstetrics and Gynecology, 2022, 227, 72.e1-72.e16.	0.7	11
897	Differences in risk factors for incident and recurrent preterm birth: a population-based linkage of 3.5 million births from the CIDACS birth cohort. BMC Medicine, 2022, 20, 111.	2.3	3
898	Parents' experiences regarding neonatal care during the COVID-19 pandemic: country-specific findings of a multinational survey. BMJ Open, 2022, 12, e056856.	0.8	11
899	Ethics Considerations Regarding Artificial Womb Technology for the Fetonate. American Journal of Bioethics, 2023, 23, 67-78.	0.5	36
900	Incidence of preterm premature rupture of membranes and its association with inter-pregnancy interval: a prospective cohort study. Scientific Reports, 2022, 12, 5714.	1.6	9
901	Population attributable fractions for risk factors for spontaneous preterm births in 81 low- and middle-income countries: A systematic analysis. Journal of Global Health, 2022, 12, 04013.	1.2	7
902	Social-Cognitive Network Connectivity in Preterm Children and Relations With Early Nutrition and Developmental Outcomes. Frontiers in Systems Neuroscience, 2022, 16, 812111.	1.2	1
903	Early Vitamin A Supplementation for Prevention of Short-Term Morbidity and Mortality in Very-Low-Birth-Weight Infants: A Systematic Review and Meta-Analysis. Frontiers in Pediatrics, 2022, 10, 788409.	0.9	2
904	Nativity-Related Disparities in Preterm Birth and Cardiovascular Risk in a Multiracial U.S. Cohort. American Journal of Preventive Medicine, 2022, 62, 885-894.	1.6	4

#	Article	IF	CITATIONS
905	Diathesis-stress or differential susceptibility? Comparing the theories when determining the outcomes for children born before 33Âweeks' gestation. Acta Psychologica, 2022, 224, 103533.	0.7	1
906	Effects of greenness on preterm birth: A national longitudinal study of 3.7 million singleton births. Innovation(China), 2022, 3, 100241.	<b>5.</b> 2	5
907	Calprotectin levels in amniotic fluid in relation to intra-amniotic inflammation and infection in women with preterm labor with intact membranes: A retrospective cohort study. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2022, 272, 24-29.	0.5	1
908	Family nurture intervention increases term age forebrain EEG activity: A multicenter replication trial. Clinical Neurophysiology, 2022, 138, 52-60.	0.7	4
909	Brain tissue microstructural and free-water composition 13 years after very preterm birth. Neurolmage, 2022, 254, 119168.	2.1	5
910	Cumulative risks predict epigenetic age in adult survivors of extremely low birth weight. Developmental Psychobiology, 2021, 63, e22222.	0.9	4
911	The Association between Evidence-Based Healthcare Practices and Outcomes among Preterm Births in China. Neonatology, 2022, 119, 26-32.	0.9	2
912	Decidualization and Related Pregnancy Complications. Maternal-Fetal Medicine, 2022, 4, 24-35.	0.4	4
913	Comparison between Cervical Ureaplasma spp. Colonization and the Intensity of Inflammatory Mediators in the Amniotic Fluid Retrieved during Cesarean Delivery in Preterm Birth. International Journal of Environmental Research and Public Health, 2022, 19, 107.	1.2	0
914	Global incidence proportion of intraventricular haemorrhage of prematurity: a meta-analysis of studies published 2010–2020. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2022, 107, 513-519.	1.4	9
915	Preconception exposures and adverse pregnancy, birth and postpartum outcomes: Umbrella review of systematic reviews. Paediatric and Perinatal Epidemiology, 2022, 36, 288-299.	0.8	18
916	Effectiveness of Bedside Clinical Screening Tools in Predicting Short-Term Neurodevelopmental Delay Among Very-Low-Birth-Weight Pre-terms: A Prospective Observational Study. Cureus, 2021, 13, e20355.	0.2	0
917	Large-scale characterisation of the pregnancy vaginal microbiome and sialidase activity in a low-risk Chinese population. Npj Biofilms and Microbiomes, 2021, 7, 89.	2.9	10
918	Risk factors associated with preterm birth in the Dominican Republic: a case-control study. BMJ Open, 2021, 11, e045399.	0.8	5
919	Differences in the Asymmetry of Beat-to-Beat Fetal Heart Rate Accelerations and Decelerations at Preterm and Term Active Labor. Sensors, 2021, 21, 8249.	2.1	6
920	Designing a mobile health intervention for preterm home care: Application of conceptual framework. Public Health Nursing, 2022, 39, 296-302.	0.7	9
921	Associations of maternal birth weight, childhood height, BMI, and change in height and BMI from childhood to pregnancy with risks of preterm delivery. American Journal of Clinical Nutrition, 2022, 115, 1217-1226.	2.2	1
922	Preterm neonatal mortality in China during 2009–2018: A retrospective study. PLoS ONE, 2021, 16, e0260611.	1.1	6

#	ARTICLE	IF	Citations
923	Preterm birth and the risk of chronic disease multimorbidity in adolescence and early adulthood: A population-based cohort study. PLoS ONE, 2021, 16, e0261952.	1.1	12
924	Compliance with and acceptability of two fortified balanced energy protein supplements among pregnant women in rural Nepal. Maternal and Child Nutrition, 2022, 18, e13306.	1.4	6
925	Nutritional status of children living within institution-based care: a retrospective analysis with funnel plots and control charts for programme monitoring. BMJ Open, 2021, 11, e050371.	0.8	4
926	Analysis of a two-year independent screening effort for retinopathy of prematurity in rural Egypt. BMC Ophthalmology, 2021, 21, 445.	0.6	4
927	Prevalence, risk factors and short-term consequences of adverse birth outcomes in Zimbabwean pregnant women: a secondary analysis of a cluster-randomized trial. International Journal of Epidemiology, 2022, 51, 1785-1799.	0.9	5
928	A Comparative Study of the Respiratory Neonatal Outcomes Utilizing Dexamethasone Sodium Phosphate versus a Mixture of Betamethasone Dipropionate and Betamethasone Sodium Phosphate as an Antenatal Corticosteroid Therapy. International Journal of General Medicine, 2021, Volume 14, 9471-9481.	0.8	2
929	Effectiveness of Alberta Family-Integrated Care on Neonatal Outcomes: A Cluster Randomized Controlled Trial. Journal of Clinical Medicine, 2021, 10, 5871.	1.0	9
930	Associations between early marriage and preterm delivery: Evidence from lowland Nepal. American Journal of Human Biology, 2021, , e23709.	0.8	3
932	Biological determinants of maternal behavior. Sovremennaâ Zarubežnaâ Psihologiâ, 2022, 11, 7-16.	0.8	1
933	Tracking of lung function from 10 to 35 years after being born extremely preterm or with extremely low birth weight. Thorax, 2022, 77, 790-798.	2.7	23
934	Factors associated with preterm birth among mothers who gave birth at public Hospitals in Sidama regional state, Southeast Ethiopia: Unmatched case-control study. PLoS ONE, 2022, 17, e0265594.	1.1	3
935	Age at adiposity rebound and the relevance for obesity: a systematic review and meta-analysis. International Journal of Obesity, 2022, 46, 1413-1424.	1.6	12
936	Colostrum Use and the Immune System of Premature Newborns: A Systematic Review and Meta-Analysis. Journal of Human Lactation, 2022, 38, 487-500.	0.8	1
937	Immaturity of Oculomotor Capabilities During a Reading Task in Children Born Prematurely: An Eye Tracker Study. Perceptual and Motor Skills, 2022, , 003151252210885.	0.6	1
938	Comparison of neonatal morbidity and mortality between single-room and open-bay care: a retrospective cohort study. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2022, 107, 611-616.	1.4	3
939	Preconception leisure-time physical activity and family history of stroke and myocardial infarction associate with preterm delivery: findings from a Norwegian cohort. BMC Pregnancy and Childbirth, 2022, 22, 341.	0.9	0
940	Machine Learning-Based Prediction Model of Preterm Birth Using Electronic Health Record. Journal of Healthcare Engineering, 2022, 2022, 1-12.	1.1	12
941	Pathogenesis of chronic obstructive pulmonary disease: understanding the contributions of geneâ€"environment interactions across the lifespan. Lancet Respiratory Medicine,the, 2022, 10, 512-524.	<b>5.</b> 2	93

#	Article	IF	CITATIONS
942	Does vaginal progesterone prevent recurrent preterm birth in women with a singleton gestation and a history of spontaneous preterm birth? Evidence from a systematic review and meta-analysis. American Journal of Obstetrics and Gynecology, 2022, 227, 440-461.e2.	0.7	14
943	Separation in Unity: Dialogical Transformation of Maternal Bond. Integrative Psychological and Behavioral Science, 2023, 57, 590-606.	0.5	0
944	Perinatal care for the extremely preterm infant. Seminars in Fetal and Neonatal Medicine, 2022, 27, 101334.	1.1	3
959	Pregnancy tailors endotoxin-induced monocyte and neutrophil responses in the maternal circulation. Inflammation Research, 2022, 71, 653-668.	1.6	10
961	Prematuridade recorrente: dados do estudo "Nascer no Brasil― Revista De Saude Publica, 2022, 56, 7.	0.7	4
963	Risk factors for preterm birth: a prospective cohort study Chinese Journal of Contemporary Pediatrics, 2021, 23, 1242-1249.	0.2	5
964	Assessment of growth pattern of preterm infants up to a corrected age of 24 months Chinese Journal of Contemporary Pediatrics, 2021, 23, 1200-1207.	0.2	1
965	Gestational age at birth, chronic conditions and school outcomes: a population-based data linkage study of children born in England. International Journal of Epidemiology, 2023, 52, 132-143.	0.9	5
966	Perfil alimentar de recém-nascidos prematuros internados na unidade neonatal. Revista Recien - Revista CientÃfica De Enfermagem, 2022, 12, 424-434.	0.0	0
967	Lifelong Lung Sequelae of Prematurity. International Journal of Environmental Research and Public Health, 2022, 19, 5273.	1.2	5
970	2.5 Million Annual Deathsâ€"Are Neonates in Low- and Middle-Income Countries Too Small to Be Seen? A Bottom-Up Overview on Neonatal Morbi-Mortality. Tropical Medicine and Infectious Disease, 2022, 7, 64.	0.9	16
971	Klebsiella pneumoniae Lower Respiratory Tract Infection in a South African birth cohort: a longitudinal study. International Journal of Infectious Diseases, 2022, 121, 31-38.	1.5	3
972	Prevalence of Sleep Problems and Its Association With Preterm Birth Among Kindergarten Children in a Rural Area of Shanghai, China. Frontiers in Pediatrics, 2022, 10, 863241.	0.9	1
973	Progesterone Gel and Placebo Prolonged Pregnancy More Effectively Than Intravenous Tocolysis Alone in Women with Preterm Labor. Gels, 2022, 8, 272.	2.1	1
974	Non-invasive respiratory support in preterm infants. Paediatric Respiratory Reviews, 2022, 43, 53-59.	1.2	2
975	Maternal Resilience and Postpartum Depression at the Neonatal Intensive Care Unit. Frontiers in Pediatrics, 2022, $10$ , .	0.9	1
976	Progesterone Receptor Signaling in the Uterus Is Essential for Pregnancy Success. Cells, 2022, 11, 1474.	1.8	20
977	Neonatal stress and behavior problems in preschool children born preterm. Clinical Child Psychology and Psychiatry, 2023, 28, 500-511.	0.8	3

#	Article	IF	CITATIONS
978	Area deprivation and respiratory morbidities in children with bronchopulmonary dysplasia. Pediatric Pulmonology, 2022, 57, 2053-2059.	1.0	13
979	Increased fecal human beta-defensin-2 expression in preterm infants is associated with allergic disease development in early childhood. World Allergy Organization Journal, 2022, 15, 100633.	1.6	1
980	The Association between Maternal Periodontitis and Preterm Birth: A Case-Control Study in a Low-Resource Setting in Sudan, Africa. Medicina (Lithuania), 2022, 58, 632.	0.8	2
981	A Non-Invasive Neonatal Signature Predicts Later Development of Atopic Diseases. Journal of Clinical Medicine, 2022, 11, 2749.	1.0	3
982	Prenatal exposure to ambient air pollution and adverse birth outcomes: An umbrella review of 36 systematic reviews and meta-analyses. Environmental Pollution, 2022, 306, 119465.	3.7	40
983	The immunobiology of preterm labor and birth: intra-amniotic inflammation or breakdown of maternal–fetal homeostasis. Reproduction, 2022, 164, R11-R45.	1.1	37
984	Factors associated with post NICU discharge exclusive breastfeeding rate and duration amongst first time mothers of preterm infants in Shanghai: a longitudinal cohort study. International Breastfeeding Journal, 2022, 17, 34.	0.9	13
985	Preterm delivery rate in China: a systematic review and meta-analysis. BMC Pregnancy and Childbirth, 2022, 22, 383.	0.9	5
986	Pulmonary Resilience: Moderating the Association between Oxygen Exposure and Pulmonary Outcomes in Extremely Preterm Newborns. Neonatology, 2022, , 1-10.	0.9	0
988	Factors Affecting Oral Feeding Ability in Indonesian Preterm Infants. Pediatric Reports, 2022, 14, 233-243.	0.5	6
989	Impact of early term and late preterm birth on infants' neurodevelopment: evidence from a cohort study in Wuhan, China. BMC Pediatrics, 2022, 22, 251.	0.7	9
990	Group B streptococcus infection during pregnancy and infancy: estimates of regional and global burden. The Lancet Global Health, 2022, 10, e807-e819.	2.9	61
991	Gestational exposure to ambient particulate matter and preterm birth: An updated systematic review and meta-analysis. Environmental Research, 2022, 212, 113381.	3.7	6
992	Prenatal fortified balanced energy-protein supplementation and birth outcomes in rural Burkina Faso: A randomized controlled efficacy trial. PLoS Medicine, 2022, 19, e1004002.	3.9	13
993	Determination of preterm labour with pIGFBP-1 and cervical biometrics. Folia Medica, 2022, 64, 302-308.	0.2	0
994	Interventions for the prevention of spontaneous preterm birth: a scoping review of systematic reviews. BMJ Open, 2022, 12, e052576.	0.8	6
995	Association of Placental Parameters with Low Birth Weight Among Neonates Born in the Public Hospitals of Hadiya Zone, Southern Ethiopia: An Institution-Based Cross-Sectional Study. International Journal of General Medicine, 0, Volume 15, 5005-5014.	0.8	0
996	Birth asphyxia is underâ€rated as a cause of preterm neonatal mortality in low―and middleâ€income countries: A prospective, observational study from PURPOSe. BJOG: an International Journal of Obstetrics and Gynaecology, 2022, 129, 1993-2000.	1.1	5

#	Article	IF	CITATIONS
997	Is limited access to obstetric services associated with adverse birth outcomes? A cross-sectional study of Korean national birth data. BMJ Open, 2022, 12, e056634.	0.8	0
998	Quality improvement in Kangaroo Mother Care: learning from a teaching hospital. BMJ Open Quality, 2022, 11, e001459.	0.4	4
999	Single cell transcriptomic analysis of human amnion identifies cell-specific signatures associated with membrane rupture and parturition. Cell and Bioscience, 2022, 12, 64.	2.1	7
1000	Novel Multichannel Entropy Features and Machine Learning for Early Assessment of Pregnancy Progression Using Electrohysterography. IEEE Transactions on Biomedical Engineering, 2022, 69, 3728-3738.	2.5	6
1002	What is the lived experience of mothers in a Level-IV neonatal intensive care unit?. British Journal of Occupational Therapy, 0, , 030802262210973.	0.5	0
1004	Development of a Nomogram for Clinical Risk Prediction of Preterm Neonate Death in Ethiopia. Frontiers in Pediatrics, 2022, $10$ , .	0.9	1
1005	Midwives' capacity for improvement of preterm newborns' health. European Journal of Midwifery, 2022, 6, 1-2.	0.5	0
1006	The effect of 150 and 80Âmg doses of aspirin on preventing preterm birth in high-risk pregnant women. Journal of Perinatal Medicine, 2022, 50, 1264-1270.	0.6	5
1007	Factors associated with poor adherence to intrapartum fetal heart monitoring in relationship to intrapartum related death: A prospective cohort study. PLOS Global Public Health, 2022, 2, e0000289.	0.5	1
1008	Breast milk expression as a challenge for mothers of premature infants. Journal of Obstetrics and Gynaecology, 0, , 1-10.	0.4	0
1009	Deprived neighborhoods and spontaneous preterm birth: A national cohort study. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2022, 274, 88-95.	0.5	4
1010	Predictors of adverse pregnancy outcomes among Kenyan women with HIV on antiretroviral treatment in pregnancy. Aids, 2022, 36, 1007-1019.	1.0	3
1011	Global preterm births attributable to BTEX (benzene, toluene, ethylbenzene, and xylene) exposure. Science of the Total Environment, 2022, 838, 156390.	3.9	8
1012	Cohort profile: Colombian Cohort for the Early Prediction of Preterm Birth (COLPRET): early prediction of preterm birth based on personal medical history, clinical characteristics, vaginal microbiome, biophysical characteristics of the cervix and maternal serum biochemical markers. BMJ Open, 2022, 12, e060556.	0.8	2
1013	Mother's mental health and the interaction with her moderate preterm baby in the NICU. Journal of Reproductive and Infant Psychology, 2024, 42, 299-314.	0.9	1
1014	Evaluation of a Maternal Plasma RNA Panel Predicting Spontaneous Preterm Birth and Its Expansion to the Prediction of Preeclampsia. Diagnostics, 2022, 12, 1327.	1.3	3
1015	Effects of extreme temperature on the risk of preterm birth in China: A population-based multi-center cohort study. The Lancet Regional Health - Western Pacific, 2022, 24, 100496.	1.3	9
1016	Global, Regional, and National Incidence and Mortality of Neonatal Preterm Birth, 1990-2019. JAMA Pediatrics, 0, , .	3.3	131

#	Article	IF	CITATIONS
1017	Better Estimation of Spontaneous Preterm Birth Prediction Performance through Improved Gestational Age Dating. Journal of Clinical Medicine, 2022, 11, 2885.	1.0	3
1018	Adverse perinatal outcomes associated with HAART and monotherapy. Aids, 2022, 36, 1409-1427.	1.0	6
1019	Relationships between Maternal Gene Polymorphisms in One Carbon Metabolism and Adverse Pregnancy Outcomes: A Prospective Mother and Child Cohort Study in China. Nutrients, 2022, 14, 2108.	1.7	4
1021	High Maternal Cortisol Serum Levels as A Risk Factor for Preterm Labor. European Journal of Medical and Health Sciences, 2022, 4, 75-77.	0.1	0
1023	The risk of preterm birth in women with uterine fibroids: A systematic review and meta-analysis. PLoS ONE, 2022, 17, e0269478.	1.1	10
1025	Differential Placental DNA Methylation of NR3C1 in Extremely Preterm Infants With Poorer Neurological Functioning. Frontiers in Pediatrics, 2022, 10, .	0.9	4
1027	Blood pressure trajectories during pregnancy and preterm delivery: A prospective cohort study in China. Journal of Clinical Hypertension, 0, , .	1.0	3
1028	Association of maternal obesity with preterm birth phenotype and mediation effects of gestational diabetes mellitus and preeclampsia: a prospective cohort study. BMC Pregnancy and Childbirth, 2022, 22, .	0.9	13
1029	Cervical cerclage for prevention of preterm birth: the results from A 20-year cohort. Journal of Obstetrics and Gynaecology, 2022, 42, 2665-2671.	0.4	1
1030	Cost-effectiveness of antenatal corticosteroids and tocolytic agents in the management of preterm birth: A systematic review. EClinicalMedicine, 2022, 49, 101496.	3.2	2
1031	Effect of family integrated care on physical growth and language development of premature infants: a retrospective study. Translational Pediatrics, 2022, 11, 965-977.	0.5	4
1032	Alberta Family Integrated Careâ,,¢ and Standard Care: A Qualitative Study of Mothers' Experiences of their Journeying to Home from the Neonatal Intensive Care Unit. Global Qualitative Nursing Research, 2022, 9, 233339362210971.	0.7	4
1033	Association between severe cyclone events and birth outcomes in Queensland, Australia, 2008–2018: a population based retrospective cohort study. Australian and New Zealand Journal of Public Health, 2022, 46, 835-841.	0.8	5
1034	Immune Deviation in the Decidua During Term and Preterm Labor. Frontiers in Immunology, $0,13,.$	2.2	7
1035	Association of thyroid dysfunction and autoantibody positivity with the risk of preterm birth: a hospital-based cohort study. BMC Pregnancy and Childbirth, 2022, 22, .	0.9	1
1036	Abdominal adipose tissue and liver fat imaging in very low birth weight adults born preterm: birth cohort with sibling-controls. Scientific Reports, 2022, 12, .	1.6	2
1037	Estimates of Stillbirths, Neonatal Mortality, and Medically Vulnerable Live Births in Amhara, Ethiopia. JAMA Network Open, 2022, 5, e2218534.	2.8	9
1038	The Sleep Well Baby project: an automated real-time sleep–wake state prediction algorithm in preterm infants. Sleep, 2022, 45, .	0.6	11

#	Article	IF	CITATIONS
1039	The clinical burden of extremely preterm birth in a large medical records database in the United States: Mortality and survival associated with selected complications. Early Human Development, 2022, 171, 105613.	0.8	10
1040	Fetal station at caesarean section and risk of subsequent preterm birth - A cohort study. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2022, 275, 18-23.	0.5	4
1041	Neurological Surveillance in Moderate-Late Preterm Infantsâ€"Results from a Dutchâ€"Canadian Survey. Children, 2022, 9, 846.	0.6	1
1042	Perinatal outcome of babies born after using a simplified IVF culture system versus ICSI with sibling oocytes: a prospective cohort study. Reproductive BioMedicine Online, 2022, 45, 574-582.	1.1	3
1043	Obstetric and perinatal outcomes in parturients with active SARS-CoV-2 infection during labor and delivery: a retrospective cohort study. BMC Pregnancy and Childbirth, 2022, 22, .	0.9	3
1045	Adverse perinatal outcomes associated with timing of initiation of antiretroviral therapy: Systematic review and metaâ€analysis. HIV Medicine, 2023, 24, 111-129.	1.0	6
1046	Clinical Profile of SARS-CoV-2-Infected Neonates. Cureus, 2022, , .	0.2	2
1048	Clarithromycin prevents preterm birth and neonatal mortality by dampening alarmin-induced maternal–fetal inflammation in mice. BMC Pregnancy and Childbirth, 2022, 22, .	0.9	8
1049	Maternal caring ability with the preterm infant: A Rogerian concept analysis. Nursing Forum, 2022, 57, 920-931.	1.0	1
1050	Limits of Viability: Should We Play God?. , 2022, 1, 46-56.		1
1051	Large gains in schooling and income are possible from minimizing adverse birth outcomes in 121 lowand middle-income countries: A modelling study. PLOS Global Public Health, 2022, 2, e0000218.	0.5	2
1052	Prevalence of preterm birth and risk factors associated with it at different gestational ages. Journal of King Abdulaziz University, Islamic Economics, 2022, 43, 599-609.	0.5	3
1053	Demographic Profile, Etiology, and Perinatal Outcome Associated With Preterm Birth in a Tertiary Hospital of Eastern India: A Retrospective Study. Cureus, 2022, , .	0.2	0
1054	First 1000 Days and Beyond After Birth: Gut Microbiota and Necrotizing Enterocolitis in Preterm Infants. Frontiers in Microbiology, 0, 13, .	1.5	5
1055	Analysis of Differences in Preterm Birth Rates According to Household Occupation in Japan From 2007 to 2019. Journal of Preventive Medicine and Public Health, 2022, 55, 371-378.	0.7	3
1056	Mediators of socioeconomic inequalities in preterm birth: a systematic review. BMC Public Health, 2022, 22, .	1.2	20
1057	Risk Measurement of Perinatal and Neonatal Morbidity Characteristics and Applicability of GAIA Case Definitions: Results and Lessons Learnt of a Hospital-Based Prospective Cohort Study in the Valencia Region (2019–2020). International Journal of Environmental Research and Public Health, 2022, 19, 7132.	1,2	2
1058	Estimating baseline rates of adverse perinatal and neonatal outcomes using a facility-based surveillance approach: A prospective observational study from the WHO Global Vaccine Safety Multi-Country Collaboration on safety in pregnancy. EClinicalMedicine, 2022, 50, 101506.	3.2	1

#	Article	IF	CITATIONS
1059	The Association between the Incidence of Preterm Birth and Overall Air Pollution: A Nationwide, Fine-Scale, Spatial, Ecological Study in France from 2012 to 2018. SSRN Electronic Journal, $0,$	0.4	0
1060	Monozentrische Evaluation der Fr $\tilde{A}^{1}\!\!/\!4$ hgeburtenrate im ersten Lockdown der SARS-CoV-2-Pandemie. , 2022, , .		0
1061	Urine Output Monitoring for the Diagnosis of Early-Onset Acute Kidney Injury in Very Preterm Infants. Clinical Journal of the American Society of Nephrology: CJASN, 2022, 17, 949-956.	2.2	7
1062	Effect of preterm birth on early neonatal, late neonatal, and postneonatal mortality in India. PLOS Global Public Health, 2022, 2, e0000205.	0.5	8
1063	Body Weight Gain Status during the Incubator Weaning Process in Very Low Birth Weight Premature Infants. Children, 2022, 9, 985.	0.6	1
1064	Correlation Between B Group Streptococcus Infection in Vagina and Maternal Serum Procalcitonin Level with Preterm Delivery. European Journal of Medical and Health Sciences, 2022, 4, 165-169.	0.1	0
1065	Association between Maternal Factors, Preterm Birth, and Low Birth Weight of Chilean Singletons. Children, 2022, 9, 967.	0.6	0
1066	The Use of a Brief Antenatal Lifestyle Education Intervention to Reduce Preterm Birth: A Retrospective Cohort Study. Nutrients, 2022, 14, 2799.	1.7	0
1067	Low Fetal Fraction of Cell Free DNA at Non-Invasive Prenatal Screening Increases the Subsequent Risk of Preterm Birth in Uncomplicated Singleton Pregnancy. International Journal of Women's Health, 0, Volume 14, 889-897.	1.1	2
1068	Practice Patterns and Outcomes of Intravitreal Anti-VEGF Injection for Retinopathy of Prematurity. Ophthalmology, 2022, 129, 1380-1388.	2.5	5
1070	Does Maternal Obesity Affect Preterm Birth? Documentary Cohort Study of Preterm in Firstbornsâ€"Silesia (Poland). Children, 2022, 9, 1007.	0.6	1
1071	The amniotic fluid proteome predicts imminent preterm delivery in asymptomatic women with a short cervix. Scientific Reports, 2022, 12, .	1.6	4
1072	Association of IL-4 and IL-10 Polymorphisms With Preterm Birth Susceptibility: A Systematic Review and Meta-Analysis. Frontiers in Immunology, 0, 13, .	2.2	1
1073	Readiness for Hospital Discharge and Its Correlation with the Quality of Discharge Teaching among the Parents of Premature Infants in NICU. Applied Bionics and Biomechanics, 2022, 2022, 1-8.	0.5	4
1074	Healthcare-Associated Infection Prevention Interventions for Neonates in Resource-Limited Settings. Frontiers in Pediatrics, $0,10,10$	0.9	5
1075	Nonâ€invasive prediction of histologic chorioamnionitis using maternal serum markers in women with preterm prelabour rupture of membranes. American Journal of Reproductive Immunology, 2022, 88, .	1.2	6
1076	Association of single and multiple prefluoroalkyl substances exposure with preterm birth: Results from a Chinese birth cohort study. Chemosphere, 2022, 307, 135741.	4.2	6
1077	Preterm birth update in Australasia: A report of the international symposium of Preterm Birth International Collaborative-Australasia branch. Frontiers in Pediatrics, 0, 10, .	0.9	0

#	Article	IF	CITATIONS
1078	Effects of a Continuity of Preterm Infant Care Program on Parenting outcomes and Service Utilization Rates. Open Public Health Journal, 2022, 15, .	0.1	0
1079	Effects of kangaroo care on pain relief in premature infants during painful procedures: A metaâ€analysis. Journal for Specialists in Pediatric Nursing, 2022, 27, .	0.6	4
1080	Association of sex with the global burden of vision impairment caused by neonatal preterm birth: An analysis from the global burden of disease study 2019. Frontiers in Public Health, 0, 10, .	1.3	1
1081	Clinical decision analysis of elective delivery vs expectant management for pregnant individuals with COVID-19–related acute respiratory distress syndrome. American Journal of Obstetrics & Cynecology MFM, 2022, 4, 100697.	1.3	1
1082	Evaluation of the association between haemoglobin levels and preterm birth at Khartoum, Sudan: A hospital-based study. Frontiers in Nutrition, 0, 9, .	1.6	0
1083	Second-stage cesarean delivery and preterm birth in subsequent pregnancy: A large multi-institutional cohort study. Journal of Gynecology Obstetrics and Human Reproduction, 2022, 51, 102447.	0.6	2
1084	Determinants of preterm birth: proposal for a hierarchical theoretical model. Ciencia E Saude Coletiva, 2022, 27, 3139-3152.	0.1	0
1085	Determinantes do nascimento prematuro: proposta de um modelo teórico hierarquizado. Ciencia E Saude Coletiva, 2022, 27, 3139-3152.	0.1	3
1086	Trend and causes of maternal death, stillbirth and neonatal death over seven decades in Hong Kong. The Lancet Regional Health - Western Pacific, 2022, 26, 100523.	1.3	1
1087	Associação entre peso ao nascer, idade gestacional e diagnósticos secundários na permanência hospitalar de recém-nascidos prematuros. REME: Revista Mineira De Enfermagem, 0, 26, 1-11.	0.1	0
1089	<scp>ISUOG</scp> Practice Guidelines: role of ultrasound in the prediction of spontaneous preterm birth. Ultrasound in Obstetrics and Gynecology, 2022, 60, 435-456.	0.9	35
1090	Preventive Health Management Self-Efficacy related to Premature Labor (PHMSE-PL) scale for Korean women of childbearing age: instrument development and validation. Child Health Nursing Research, 2022, 28, 218-229.	0.3	1
1091	Measurement of sound levels in a neonatal intensive care unit of a tertiary care hospital, Karachi, Pakistan. Pediatrics and Neonatology, 2022, 63, 618-624.	0.3	3
1092	Association of growth with neurodevelopment in extremely low gestational age infants: a population-based analysis. European Journal of Pediatrics, 0, , .	1.3	1
1093	Retinopathy of Prematurity: A Global Perspective and Recent Developments. Pediatrics, 2022, 150, .	1.0	35
1094	Impaired autophagy with augmented apoptosis in a Th $1$ /Th $2$ -imbalanced placental micromilieu is associated with spontaneous preterm birth. Frontiers in Molecular Biosciences, 0, 9, .	1.6	3
1095	Ethnic differences in preterm birth in Southwest China, 2014-2018: A population-based observational study. Frontiers in Medicine, 0, 9, .	1.2	1
1096	Expected Impact of Universal Immunization With Nirsevimab Against RSV-Related Outcomes and Costs Among All US Infants in Their First RSV Season: A Static Model. Journal of Infectious Diseases, 2022, 226, S282-S292.	1.9	27

#	Article	IF	CITATIONS
1097	Genes, exposures, and interactions on preterm birth risk: an exploratory study in an Argentine population. Journal of Community Genetics, 2022, 13, 557-565.	0.5	1
1098	The landscape of circular RNA in preterm birth. Frontiers in Immunology, 0, 13, .	2.2	1
1099	The Association between the Burden of PM2.5-Related Neonatal Preterm Birth and Socio-Demographic Index from 1990 to 2019: A Global Burden Study. International Journal of Environmental Research and Public Health, 2022, 19, 10068.	1,2	5
1100	Temporal Trend and Risk Factors for Respiratory Distress Syndrome–Associated Neonatal Mortality in Preterm Infants: A Population-Based Study in a Middle-Income Country. American Journal of Perinatology, 0, , .	0.6	0
1102	Discharge against medical advice among infants with 24–31 weeks' gestation admitted to Chinese neonatal intensive care units: A multicenter cohort study. Frontiers in Pediatrics, 0, 10, .	0.9	0
1103	Rac1 is involved in uterine myometrium contraction in the inflammation associated preterm birth. Reproduction, 2022, , .	1.1	1
1104	The introduction of a universal transvaginal cervical length screening program is associated with a reduced preterm birth rate. American Journal of Obstetrics and Gynecology, 2023, 228, 219.e1-219.e14.	0.7	3
1105	A Protocol to Assess Adult Outcomes at 30 Years Following Preterm Birth. Nursing Research, 0, Publish Ahead of Print, .	0.8	0
1106	Analysis of risk factors progression of preterm delivery using electronic health records. BioData Mining, 2022, 15, .	2.2	1
1107	Novel identification and modulation of the mechanosensitive Piezo1 channel in human myometrium. Journal of Physiology, $0$ , , .	1.3	6
1109	Factors influencing appropriate use of interventions for management of women experiencing preterm birth: A mixed-methods systematic review and narrative synthesis. PLoS Medicine, 2022, 19, e1004074.	3.9	7
1110	Pregnancy and neonatal outcomes in women with axial spondyloarthritis: pooled data analysis from the European Network of Pregnancy Registries in Rheumatology (EuNeP). Annals of the Rheumatic Diseases, 2022, 81, 1524-1533.	0.5	6
1111	Different corticosteroids and regimens for accelerating fetal lung maturation for babies at risk of preterm birth. The Cochrane Library, 2022, 2022, .	1.5	7
1112	Preconception and periconception interventions to prevent low birth weight, small for gestational age and preterm birth: a systematic review and meta-analysis. BMJ Global Health, 2022, 7, e007537.	2.0	5
1113	A Scoping Review of Preterm Births in Sub-Saharan Africa: Burden, Risk Factors and Outcomes. International Journal of Environmental Research and Public Health, 2022, 19, 10537.	1.2	4
1114	Nanotechnologies in Obstetrics and Cancer during Pregnancy: A Narrative Review. Journal of Personalized Medicine, 2022, 12, 1324.	1.1	5
1115	Gestational age at birth and academic attainment in primary and secondary school in England: Evidence from a national cohort study. PLoS ONE, 2022, 17, e0271952.	1.1	7
1116	Barriers and enablers to kangaroo mother care prior to stability from perspectives of Gambian health workers: A qualitative study. Frontiers in Pediatrics, 0, 10, .	0.9	1

#	Article	IF	CITATIONS
1117	Risk factors for obesity and overweight in <scp>Chinese</scp> children: a nationwide survey. Obesity, 2022, 30, 1842-1850.	1.5	6
1118	Increasing global temperatures threaten gains in maternal and newborn health in Africa: A review of impacts and an adaptation framework. International Journal of Gynecology and Obstetrics, 2023, 160, 421-429.	1.0	13
1119	Prenatal Exposure to Mercury, Manganese, and Lead and Adverse Birth Outcomes in Suriname: A Population-Based Birth Cohort Study. Toxics, 2022, 10, 464.	1.6	1
1120	RETINAL THICKNESS AND FOVEAL HYPOPLASIA IN ADULTS BORN PRETERM WITH AND WITHOUT RETINOPATHY OF PREMATURITY. Retina, 2022, 42, 1716-1728.	1.0	11
1121	The association between the incidence of preterm birth and overall air pollution: A nationwide, fine-scale, spatial study in France from 2012 to 2018 Environmental Pollution, 2022, 311, 120013.	3.7	4
1122	Early arrivals: association of maternal obstetric factors with preterm births and their survival in India. Public Health, 2022, 211, 37-46.	1.4	3
1123	Incidence and Risk Factors for Low Birthweight and Preterm Birth in Post-Conflict Northern Uganda: A Community-Based Cohort Study. International Journal of Environmental Research and Public Health, 2022, 19, 12072.	1.2	3
1124	Antenatal dexamethasone for improving preterm newborn outcomes in low-resource countries: a cost-effectiveness analysis of the WHO ACTION-I trial. The Lancet Global Health, 2022, 10, e1523-e1533.	2.9	8
1125	Long-term follow-up of self-reported mental health and health-related quality of life in adults born extremely preterm. Early Human Development, 2022, 173, 105661.	0.8	3
1126	Early-life home environment and child cognitive function: A meta-analysis. Personality and Individual Differences, 2023, 200, 111905.	1.6	6
1127	Infants Born Preterm Demonstrate Reduced Task-Specific Exploration During the Scaffolded Kick-Activated Mobile Task. Journal of Motor Learning and Development, 2022, , 1-20.	0.2	0
1128	Prenatal Risk Assessment for Preterm Birth in Low-Resource Settings: Infection. , 2022, , 31-39.		O
1129	Caractéristiques sociodémographiques et socioéconomiques des mÃ"res ayant accouché d'enfants prématurés à la limite de la viabilité. Étude en population au Chili. Périnatalité, 2022, 14, 111-117.	0.0	0
1130	Gut microbiome dysbiosis in neonatal sepsis. Progress in Molecular Biology and Translational Science, 2022, , 125-147.	0.9	O
1131	Interaction Effects of Night-Time Temperature and Pm2.5 on Preterm Birth in Huai River Basin, China. SSRN Electronic Journal, 0, , .	0.4	0
1132	A project to validate the GLU test for preterm birth prediction in First Nations women. Microbiology Australia, 2022, 43, 130-134.	0.1	2
1133	Dietary Status of Preterm Infants and the Need for Community Care. Korean Journal of Community Nutrition, 2022, 27, 273.	0.1	0
1134	Subcortical brain volumes in young infants exposed to antenatal maternal depression: Findings from a South African birth cohort. Neurolmage: Clinical, 2022, 36, 103206.	1.4	4

#	Article	IF	CITATIONS
1135	A Real-Life Action toward the End of HIV Pandemic: Surveillance of Mother-to-Child HIV Transmission in a Center from Southeast Romania. Journal of Clinical Medicine, 2022, 11, 5020.	1.0	0
1136	"Let's Keep Pushing the Envelope― Arquivos Brasileiros De Cardiologia, 2022, 119, 468-469.	0.3	O
1137	Insights into the Black Box of Intra-Amniotic Infection and Its Impact on the Premature Lung: From Clinical and Preclinical Perspectives. International Journal of Molecular Sciences, 2022, 23, 9792.	1.8	3
1138	Prenatal acute thermophysiological stress and spontaneous preterm birth in Western Australia, 2000–2015: A space-time-stratified case-crossover analysis. International Journal of Hygiene and Environmental Health, 2022, 245, 114029.	2.1	9
1139	Fetal and maternal NLRP3 signaling is required for preterm labor and birth. JCI Insight, 2022, 7, .	2.3	16
1140	Review of Impact of COVID-19 on Maternal, Neonatal Outcomes, and Placental Changes. Cureus, 2022, , .	0.2	3
1141	Maternal mental health and adverse birth outcomes. PLoS ONE, 2022, 17, e0272210.	1.1	5
1142	Mesenchymal Stromal/Stem Cell Extracellular Vesicles and Perinatal Injury: One Formula for Many Diseases. Stem Cells, 2022, 40, 991-1007.	1.4	6
1143	Visual acuity, amblyopia, and vision-related quality of life in preterm adults with and without ROP: results from the Gutenberg prematurity eye study. Eye, 2023, 37, 1794-1801.	1.1	6
1144	Functional rewiring of G protein-coupled receptor signaling in human labor. Cell Reports, 2022, 40, 111318.	2.9	2
1145	Effect of Iullaby on volume, fat, total protein and albumin concentration of breast milk in premature infants' mothers admitted to NICU: a randomized controlled trial. International Breastfeeding Journal, 2022, 17, .	0.9	1
1146	Cervical pessary and cerclage placement for preterm birth prevention and cervicovaginal microbiome changes. Acta Obstetricia Et Gynecologica Scandinavica, 2022, 101, 1403-1413.	1.3	5
1147	Impact of gestational hypertension and pre-eclampsia on preterm birth in China: a large prospective cohort study. BMJ Open, 2022, 12, e058068.	0.8	8
1148	Risk-Taking Behavior of Adolescents and Young Adults Born Preterm. Journal of Pediatrics, 2023, 253, 135-143.e6.	0.9	3
1149	Metabonomics profile analysis in inflammation-induced preterm birth and the potential role of metabolites in regulating premature cervical ripening. Reproductive Biology and Endocrinology, 2022, 20, .	1.4	2
1150	Breastfeeding in Neonates Admitted to an NICU: 18-Month Follow-Up. Nutrients, 2022, 14, 3841.	1.7	4
1151	Interrupted-time-series analysis of the immediate impact of COVID-19 mitigation measures on preterm birth in China. Nature Communications, 2022, 13, .	5.8	5
1153	A feasibility study of the use of <scp>UmbiFlow</scp> â,,¢ to assess the impact of heat stress on fetoplacental blood flow in field studies. International Journal of Gynecology and Obstetrics, 2023, 160, 430-436.	1.0	5

#	Article	IF	CITATIONS
1154	Microbial and human transcriptome in vaginal fluid at midgestation: Association with spontaneous preterm delivery. Clinical and Translational Medicine, 2022, 12, .	1.7	1
1155	Are midwives ready to provide quality evidence-based care after pre-service training? Curricula assessment in four countries—Benin, Malawi, Tanzania, and Uganda. PLOS Global Public Health, 2022, 2, e0000605.	0.5	7
1156	Association between maternal depression and neonatal outcomes: Evidence from a survey of nationally representative longitudinal studies. Frontiers in Public Health, 0, 10, .	1.3	2
1157	Association between paternal pre-pregnancy body mass index with preterm birth and low birth weight. Frontiers in Pediatrics, 0, $10$ , .	0.9	1
1158	A review study of fetal circulatory models to develop a digital twin of a fetus in a perinatal life support system. Frontiers in Pediatrics, 0, $10$ , .	0.9	6
1159	Effectiveness of Scutellaria baicalensis Georgi root in pregnancy-related diseases: A review. Journal of Integrative Medicine, 2023, 21, 17-25.	1.4	3
1160	Development and role of intestinal microbiota in term and preterm newborn babies. Accent on breast feeding. Medical Alphabet, 2022, , 44-50.	0.0	0
1161	Increased risk of preterm delivery with high cortisol during pregnancy is modified by fetal sex: a cohort study. BMC Pregnancy and Childbirth, 2022, 22, .	0.9	2
1163	Women's knowledge, attitudes and views of preconception health and intervention delivery methods: a cross-sectional survey. BMC Pregnancy and Childbirth, 2022, 22, .	0.9	6
1164	Long-term predictivity of early neurological assessment and developmental trajectories in low-risk preterm infants. Frontiers in Neurology, 0, 13, .	1.1	4
1165	Scaling up prenatal nutrition could reduce the global burden of noncommunicable diseases in the next generation: a modeling analysis. American Journal of Clinical Nutrition, 2022, 116, 1291-1302.	2.2	3
1166	Is maternal negative affectivity related to psychosocial behavior of preterm and term-born toddlers through mother–child interaction?. Frontiers in Psychology, 0, 13, .	1.1	0
1167	Aberrant methylation of Serpine 1 mediates lung injury in neonatal mice prenatally exposed to intrauterine inflammation. Cell and Bioscience, 2022, $12$ , .	2.1	0
1168	Early infancy growth, body composition and type of feeding in late and moderate preterms. Pediatric Research, 0, , .	1.1	2
1169	Clinical factors associated with abnormal general movements of preterm newborns during hospitalization in a neonatal intensive care unit. Early Human Development, 2022, 174, 105682.	0.8	4
1170	Nicotine ameliorates inflammatory mediators in RU486 induced preterm labor model through activating cholinergic anti-inflammatory pathway. Cytokine, 2022, 160, 156054.	1.4	1
1171	The Risk Factors for Brain Injury in 298 Premature Infants. Advances in Clinical Medicine, 2022, 12, 9557-9563.	0.0	0
1172	Very Preterm Children Gut Microbiota Comparison at the Neonatal Period of $1\mathrm{Month}$ and $3.5\mathrm{Years}$ of Life. Frontiers in Microbiology, $0,13,.$	1.5	2

#	Article	IF	CITATIONS
1173	Real-World Studies of Respiratory Syncytial Virus Hospitalizations among Moderate/Late Preterm Infants Exposed to Passive Immunoprophylaxis with Palivizumab. American Journal of Perinatology, 2022, 39, S7-S13.	0.6	1
1175	Early delivery following chronic and acute ambient temperature exposure: a comprehensive survival approach. International Journal of Epidemiology, 2023, 52, 761-773.	0.9	5
1176	Association of Vaginal Progesterone Treatment With Prevention of Recurrent Preterm Birth. JAMA Network Open, 2022, 5, e2237600.	2.8	6
1177	Montelukast reduces grey matter abnormalities and functional deficits in a mouse model of inflammation-induced encephalopathy of prematurity. Journal of Neuroinflammation, 2022, 19, .	3.1	4
1178	Preterm delivery and its associated factors among mothers in Bangladesh: survey in Rajshahi district. BMJ Open, 2022, 12, e061920.	0.8	1
1179	Prevalence and associated risk factors of preterm birth among neonates in referral hospitals of Amhara Region, Ethiopia. PLoS ONE, 2022, 17, e0276793.	1.1	3
1180	Tele Homecare in Premature Infants' Post-Discharge Early Follow-Up: A Narrative Review. Home Health Care Management and Practice, 0, , 108482232211274.	0.4	1
1182	Perinatal Depressive Symptoms and Viral Non-suppression Among a Prospective Cohort of Pregnant Women Living with HIV in Nigeria, Kenya, Uganda, and Tanzania. AIDS and Behavior, 0, , .	1.4	1
1183	Transcriptomic analysis of the human placenta reveals trophoblast dysfunction and augmented Wnt signalling associated with spontaneous preterm birth. Frontiers in Cell and Developmental Biology, 0, 10, .	1.8	1
1184	Fostering Resilience to Very Preterm Birth Through the Caregiving Environment. JAMA Network Open, 2022, 5, e2238095.	2.8	1
1185	The effect of prenatal cannabis exposure on offspring preterm birth: a cumulative metaâ€analysis. Addiction, 2023, 118, 607-619.	1.7	2
1186	County-level jail incarceration, community economic distress, rurality, and preterm birth among women in the US South. Journal of Clinical and Translational Science, 0, , 1-28.	0.3	0
1187	Trauma-Informed Care in the Neonatal Intensive Care Unit: Through the Lens of the COVID-19 Pandemic. Cureus, 2022, , .	0.2	1
1188	Feasibility study of an artificial placenta system consisting of a loop circuit configuration extracorporeal membrane oxygenation with a bridge circuit in the form of the umbilical arterial $\hat{a} \in \text{``venous connection. Journal of Artificial Organs, 0, , .}$	0.4	0
1189	Expert consensus on novel medicines to prevent preterm birth and manage preterm labour: Target product profiles. BJOG: an International Journal of Obstetrics and Gynaecology, 2024, 131, 71-80.	1.1	3
1190	Suture choice for cervical cerclage. Lancet, The, 2022, 400, 1385-1387.	6.3	0
1191	Simulation Training Needs of Nurses for Nursing High-Risk Premature Infants: A Cross-Sectional Study. Healthcare (Switzerland), 2022, 10, 2197.	1.0	0
1192	The causes of preterm neonatal deaths in India and Pakistan (PURPOSe): a prospective cohort study. The Lancet Global Health, 2022, 10, e1575-e1581.	2.9	11

#	Article	IF	CITATIONS
1193	Gentle as a mother's touch: C-tactile touch promotes autonomic regulation in preterm infants. Physiology and Behavior, 2022, 257, 113991.	1.0	4
1194	Parental educational similarity and inequality implications for infant health in Chile: Evidence from administrative records, 1990–2015. Research in Social Stratification and Mobility, 2022, 82, 100736.	1.2	5
1196	Midwives experiences of interventions to improve breast expression following preterm birth: A qualitative study. Midwifery, 2023, 116, 103530.	1.0	2
1197	PREDICTIVE FACTORS FOR SPONTANEOUS REGRESSION OF RETINOPATHY OF PREMATURITY IN A TERTIARY CARE INSTITUTE IN CENTRAL INDIA. , 2022, , 20-23.		0
1198	Hormones and Pre-term Birth. , 2022, , 120-139.		0
1199	Effects of Nutritional and Social Factors on Favorable Fetal Growth Conditions Using Structural Equation Modeling. Nutrients, 2022, 14, 4642.	1.7	2
1200	Vaginal microbiota in women with spontaneous preterm labor versus those with term labor in Kenya: a case control study. BMC Microbiology, 2022, 22, .	1.3	4
1201	The Effect of Supportive-Educational Interventions on Stress and Adaptation to Maternal Role: A Quasi-Experimental Study. Maternal and Child Health Journal, 0, , .	0.7	0
1202	Development of prognostic model for preterm birth using machine learning in a population-based cohort of Western Australia births between 1980 and 2015. Scientific Reports, 2022, 12, .	1.6	4
1203	Climate change and preterm birth: A narrative review. Environmental Advances, 2022, 10, 100316.	2.2	2
1204	Effects of antenatal corticosteroids on neonatal blood glucose fluctuation in late-preterm infants. Frontiers in Pediatrics, $0,10,10$	0.9	1
1205	Analysis of risk factors related to extremely and very preterm birth: a retrospective study. BMC Pregnancy and Childbirth, 2022, 22, .	0.9	3
1207	Prevalence of and factors associated with postnatal depression and anxiety among parents of preterm infants: A systematic review and meta-analysis. Journal of Affective Disorders, 2023, 322, 235-248.	2.0	5
1208	Analysis of the relationship between placental histopathological aspects of preterm and term birth. Romanian Journal of Morphology and Embryology, 2022, 63, 357-367.	0.4	2
1210	Early mortality among aboriginal and nonâ€aboriginal women who had a preterm birth in Western Australia: A populationâ€based cohort study. Paediatric and Perinatal Epidemiology, 0, , .	0.8	0
1211	Obstetric outcome of booked and unbooked deliveries at the University of Calabar Teaching Hospital, Calabar, Nigeria. Qeios, 0, , .	0.0	0
1213	Reporting and risk of bias of prediction models based on machine learning methods in preterm birth: A systematic review. Acta Obstetricia Et Gynecologica Scandinavica, 2023, 102, 7-14.	1.3	6
1215	Factors Associated with Breastfeeding Initiation and Duration in Greece: Data from the Hellenic National and Nutrition Health Survey. Children, 2022, 9, 1773.	0.6	1

#	Article	IF	CITATIONS
1217	What influences the implementation of kangaroo mother care? An umbrella review. BMC Pregnancy and Childbirth, 2022, 22, .	0.9	4
1218	Sleep assessment in preterm infants: Use of actigraphy and aEEG. Sleep Medicine, 2023, 101, 260-268.	0.8	2
1219	Avoidable deaths in the first 24 hours of life: health care reflexes. Revista Brasileira De Enfermagem, 2022, 75, .	0.2	0
1220	Diseases during pregnancy in a large unselected South American sample. Revista Brasileira De Epidemiologia, 0, 25, .	0.3	0
1221	Prevalence and factors associated with preterm birth in a rural district hospital, Rwanda. Pan African Medical Journal, 0, 43, .	0.3	1
1222	Aberrant claustrum structure in preterm-born neonates: an MRI study. NeuroImage: Clinical, 2023, 37, 103286.	1.4	1
1223	Spatiotemporal variation of PM2.5-related preterm birth in China and India during 1990–2019 and implications for emission controls. Ecotoxicology and Environmental Safety, 2023, 249, 114415.	2.9	1
1224	Associations between short-term and long-term exposure to particulate matter and preterm birth. Chemosphere, 2023, 313, 137431.	4.2	3
1225	Mortes evitÃ;veis nas primeiras 24 horas de vida: reflexos da assistência à saúde. Revista Brasileira De Enfermagem, 2022, 75, .	0.2	0
1226	Automated assessment of infant motor development to predict infant age: The determination of objective metrics of spontaneous kicking. Wearable Technologies, 2022, 3, .	1.6	0
1227	Uma intervenção sutil: acompanhamento psicanalÃŧico de pais e bebês prematuros. Revista Latinoamericana De Psicopatologia Fundamental, 2022, 25, 333-360.	0.0	2
1228	Pre-feeding premature infant oral motor intervention (PIOMI) for transition from gavage to oral feeding: A randomised controlled trial. Journal of Pediatric Rehabilitation Medicine, 2022, , 1-7.	0.3	2
1229	A case-control study on the effects of incomplete, one, and more than one dexamethasone course on acute respiratory problems in preterm neonates born between 280 and 366 weeks of gestation. BMC Pregnancy and Childbirth, 2022, 22, .	0.9	1
1230	Creating Value Through Learning Health Systems. Nursing Administration Quarterly, 2023, 47, 20-30.	0.9	3
1231	Spatiotemporal Patterns of Adverse Pregnancy Outcomes in Rural Areas of Henan, China. International Journal of Environmental Research and Public Health, 2022, 19, 15966.	1.2	0
1232	Impact of socioeconomic factors and health determinants on preterm birth in Brazil: a register-based study. BMC Pregnancy and Childbirth, 2022, 22, .	0.9	2
1233	Special considerations in the premature and ex-premature infant. Anaesthesia and Intensive Care Medicine, 2023, 24, 23-29.	0.1	2
1234	Cardiovascular Morbidities in Adults Born Preterm: Getting to the Heart of the Matter!. Children, 2022, 9, 1843.	0.6	9

#	Article	IF	CITATIONS
1235	First Trimester Maternal Plasma Aberrant miRNA Expression Associated with Spontaneous Preterm Birth. International Journal of Molecular Sciences, 2022, 23, 14972.	1.8	2
1236	Development of neonatal brain functional centrality and alterations associated with preterm birth. Cerebral Cortex, 2023, 33, 5585-5596.	1.6	7
1237	Women's lived experiences of preterm birth and neonatal care for premature infants at a tertiary hospital in Ghana: A qualitative study. PLOS Global Public Health, 2022, 2, e0001303.	0.5	1
1238	Mode of Delivery and Neonatal Outcome in Adolescent Pregnancy (13–16 Years Old) Associated with Anemia. Medicina (Lithuania), 2022, 58, 1796.	0.8	1
1239	Breastfeeding selfâ€efficacy predicts breastmilk feeding in preterm infants at discharge from the neonatal intensive care unit. Nursing Open, 0, , .	1.1	1
1240	Preterm Birth and Corticotrophin-Releasing Hormone as a Placental Clock. Endocrinology, 2022, 164, .	1.4	6
1241	The single pregnancy predicting model of $1$ minute Apgar score less than $7$ after preterm birth: A retrospective study. PLoS ONE, 2022, $17$ , e0279385.	1.1	1
1242	Preterm Birth Rates after Initiating the Third-Trimester Screening Protocol of Samrakshan in India: Initial Results. Indian Journal of Radiology and Imaging, 0, , .	0.3	1
1243	Spontaneous preterm birth risk among <scp>HPV</scp> â€vaccinated and â€unvaccinated women: a nationwide retrospective cohort study of over 240 000 singleton births. BJOG: an International Journal of Obstetrics and Gynaecology, 2023, 130, 358-365.	1.1	1
1244	Three-dimensional remodeling of collagen fibers within cervical tissues in pregnancy. Journal of Innovative Optical Health Sciences, 2023, $16$ , .	0.5	2
1245	Grade 3 school performance among children born preterm: a population-based cohort study. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2023, 108, 286-293.	1.4	1
1246	Vaginal progesterone for the prevention of preterm birth: who can benefit and who cannot? Evidence-based recommendations for clinical use. Journal of Perinatal Medicine, 2023, 51, 125-134.	0.6	4
1248	Obstetric outcome of booked and unbooked deliveries at the University of Calabar Teaching Hospital, Calabar, Nigeria. Qeios, 0, , .	0.0	0
1249	The burden of heatwave-related preterm births and associated human capital losses in China. Nature Communications, 2022, 13, .	5.8	8
1250	A retrospective study of hepatitis B vaccination in preterm birth and low birth weight infants born to hepatitis B surface antigen-positive mothers: Time to close the policy-practice gap. Human Vaccines and Immunotherapeutics, 2022, 18, .	1.4	2
1251	Lower hypothalamus subunit volumes link with impaired long-term body weight gain after preterm birth. Frontiers in Endocrinology, 0, 13, .	1.5	2
1252	Longitudinal Structural and Diffusion-Weighted Neuroimaging of Young Children Born Preterm. Pediatric Neurology, 2023, 141, 34-41.	1.0	1
1253	Periodic breathing in clinically stable very preterm infants. Pediatric Pulmonology, 2023, 58, 887-898.	1.0	3

#	Article	IF	CITATIONS
1254	Incidence, time to recovery and predictors among neonates admitted with respiratory distress to the neonatal intensive care unit at the University of Gondar Comprehensive Specialized Hospital, Northwest Ethiopia, 2021. PLoS ONE, 2022, 17, e0278887.	1.1	3
1255	Aerobic Exercise Training Response in Preterm-Born Young Adults with Elevated Blood Pressure and Stage 1 Hypertension: A Randomized Clinical Trial. American Journal of Respiratory and Critical Care Medicine, 2023, 207, 1227-1236.	2.5	5
1256	Improving maternal and newborn health and reducing stillbirths in the Western Pacific Region – current situation and the way forward. The Lancet Regional Health - Western Pacific, 2023, 32, 100653.	1.3	1
1257	Early brain morphometrics from neonatal MRI predict motor and cognitive outcomes at 2-years corrected age in very preterm infants. Neurolmage, 2023, 267, 119815.	2.1	5
1259	Late preterm delivery has a distinctive second-stage duration and characteristics. American Journal of Obstetrics & Cynecology MFM, 2023, 5, 100845.	1.3	0
1260	Antenatal prediction models for outcomes of extremely and very preterm infants based on machine learning. Archives of Gynecology and Obstetrics, 0, , .	0.8	1
1262	Kanguru Bakımı Sırasında Müzik Uygulamasının Prematüre Bebeklerin Davranış Durumu ve Fi Parametrelerine Etkisi: Bir Sistematik Derleme ve Meta-Analiz Protokolü. Gümüşhane Üniversitesi SaÄŸlÆ Bilimleri Dergisi, 2022, 11, 1579-1586.	izyolojik Ä <b>e</b> ki	0
1263	Erythrocyte Membrane-Camouflaged Aggregation-Induced Emission Nanoparticles for Fetal Intestinal Maturation Assessment. Analytical Chemistry, 2022, 94, 17504-17513.	3.2	9
1265	Differing Impact of Preterm Birth on the Right and Left Atria in Adulthood. Journal of the American Heart Association, 2022, 11, .	1.6	3
1266	Umbilical cord management strategies for improving outcomes in preterm infants: a network meta-analysisÂ. The Cochrane Library, 2022, 2022, .	1.5	0
1267	Prevalence and predictors of spontaneous preterm births in Nepal: findings from a prospective, population-based pregnancy cohort in rural Nepal–a secondary data analysis. BMJ Open, 2022, 12, e066934.	0.8	3
1268	Differential Effect of Vaginal Microbiota on Spontaneous Preterm Birth among Chinese Pregnant Women. BioMed Research International, 2022, 2022, 1-12.	0.9	3
1269	<scp>PROspective</scp> Metaâ€analysis Of Trials of Initial Oxygen in preterm Newborns ( <scp>PROMOTION</scp> ): Protocol for a systematic review and prospective metaâ€analysis with individual participant data on initial oxygen concentration forÂresuscitation of preterm infants. Acta Paediatrica, International Journal of Paediatrics, 2023, 112, 372-382.	0.7	2
1270	Emotional problems and peer victimization in adolescents born very preterm and full-term: Role of self-control skills in childhood. Development and Psychopathology, 2024, 36, 302-311.	1.4	1
1271	A systematic review of the reproductive and oncologic outcomes of fertility-sparing surgery for early-stage cervical cancer. Journal of the Turkish German Gynecology Association, 2022, 23, 287-313.	0.2	4
1272	Short-term effects of air pollution exposure on the risk of preterm birth in Xi'an, China. Annals of Medicine, 2023, 55, 325-334.	1.5	4
1273	Ethische Entscheidungsfindung in der Neonatologie. The Springer Reference Pflegerapie, Gesundheit, 2022, , 601-613.	0.2	0
1274	A single-cell atlas of murine reproductive tissues during preterm labor. Cell Reports, 2023, 42, 111846.	2.9	9

#	Article	IF	CITATIONS
1275	School grades and educational attainments of adolescents and young adults born preterm. Scientific Reports, $2023$ , $13$ , .	1.6	1
1276	GRADE Use in Evidence Syntheses Published in High-Impact-Factor Gynecology and Obstetrics Journals: A Methodological Survey. Journal of Clinical Medicine, 2023, 12, 446.	1.0	1
1277	Successful establishment and five-year sustainability of a neonatal-specific antimicrobial stewardship program in a low middle-income country. Frontiers in Pharmacology, $0,13,.$	1.6	0
1280	Interaction effects of night-time temperature and PM2.5 on preterm birth in Huai River Basin, China. Environment International, 2023, 171, 107729.	4.8	5
1281	Long-term vs short-term tocolysis with ritodrine hydrochloride: propensity score-matched analysis. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2023, , .	0.5	0
1282	A continuity of care programme for women at risk of preterm birth in the UK: Process evaluation of a hybrid randomised controlled pilot trial. PLoS ONE, 2023, 18, e0279695.	1.1	0
1284	Factors associated with respiratory distress syndrome in preterm neonates admitted to a tertiary hospital in Kabul city: A retrospective cross-sectional study. , 2023, 3, 100035.		4
1285	The bayesian approach of factors associated with preterm birth among mothers delivered at public hospitals in Southeast Ethiopia. Frontiers in Public Health, 0, 10, .	1.3	0
1286	Comparison of the Canadian vs. the international risk scoring tool for respiratory syncytial virus prophylaxis in moderate-to-late preterm infants. Frontiers in Pediatrics, 0, 10, .	0.9	1
1287	Glutamate alterations in the premature infant brain during different gestational ages with glutamate chemical exchange saturation transfer imaging: a pilot study. European Radiology, 0, , .	2.3	2
1288	The impact of intrauterine growth restriction and prematurity on nephron endowment. Nature Reviews Nephrology, 2023, 19, 218-228.	4.1	6
1290	Preterm rat survival is enhanced by gestational environmental enrichment. Behavioural Processes, 2023, 205, 104820.	0.5	0
1291	Effect of antenatal dexamethasone therapy on hearing screening in premature infants: A retrospective case-control study. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2023, 44, 103734.	0.6	0
1292	Secular trends and age-period-cohort effect on adverse perinatal outcomes in Hubei, China (2011–2019). Scientific Reports, 2022, 12, .	1.6	1
1293	Birth order and morbidity and mortality to hospital discharge among inborn very low-birthweight, very preterm twin infants admitted to neonatal intensive care: a retrospective cohort study. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2023, 108, 354-359.	1.4	1
1294	ER-phagy Is Involved in the Degradation of Collagen I by IL- $\hat{l}^2$ in Human Amnion in Parturition. Journal of Immunology, 2022, 209, 2322-2329.	0.4	2
1295	Diagnostic markers of metabolic bone disease of prematurity in preterm infants. Bone, 2023, 169, 116656.	1.4	2
1296	An LSTM-based Recurrent Neural Network for Neonatal Sepsis Detection in Preterm Infants., 2022,,.		0

#	ARTICLE	IF	CITATIONS
1297	Ocytocine Â: une nouvelle cible de neuroprotectionÂ?. Biologie Aujourd'hui, 2022, 216, 145-153.	0.1	0
1299	Detecting geographical clusters of low birth weight and/or preterm birth in Japan. Scientific Reports, 2023, 13, .	1.6	2
1300	Risk of stillbirth and preterm birth among undocumented pregnant migrant women in Denmark: A retrospective case-control study. Scandinavian Journal of Public Health, 2023, 51, 499-507.	1.2	1
1301	Urgent Need of Research on Neurodevelopmental Outcome of Preterm/Very Low Birth Weight Neonates From India. Indian Pediatrics, 2023, 60, 15-16.	0.2	0
1302	Early urine output monitoring in very preterm infants to predict in-hospital neonatal outcomes: a bicentric retrospective cohort study. BMJ Open, 2023, 13, e068300.	0.8	0
1303	The Role of the Interleukin-1 Family in Complications of Prematurity. International Journal of Molecular Sciences, 2023, 24, 2795.	1.8	10
1304	Global, regional, and national burden of preterm birth attributable to ambient and household PM2.5 from 1990 to 2019: Worsening or improving?. Science of the Total Environment, 2023, 871, 161975.	3.9	2
1305	Maternal factors and child health conditions at birth associated with preterm deaths in a tertiary health facility in Ghana: A retrospective analysis. Frontiers in Public Health, $0,11,1$	1.3	0
1306	Changes in preterm birth and stillbirth during COVID-19 lockdowns in 26 countries. Nature Human Behaviour, 2023, 7, 529-544.	6.2	35
1307	Tocolytic Therapy Inhibiting Preterm Birth in High-Risk Populations: A Systematic Review and Meta-Analysis. Children, 2023, 10, 443.	0.6	2
1308	Ambient particulate matter (PM2.5) and adverse birth outcomes in Ho Chi Minh City, Vietnam., 2023, 5, 100049.		1
1309	Characterization of methylation profiles in spontaneous preterm birth placental villous tissue. PLoS ONE, 2023, 18, e0279991.	1.1	1
1310	Recent Progress in Neonatal Global Health Quality Improvement. Clinics in Perinatology, 2023, , .	0.8	0
1311	Preterm Neonates Admitted in the Neonatal Intensive Care Unit at a Tertiary Care Centre: A Descriptive Cross-sectional Study. Journal of the Nepal Medical Association, 2023, 61, 320-324.	0.1	1
1312	Identifying the Barriers to Universal Cervical Length Screening for Preterm Birth Prevention at a Tertiary Hospital in Thailand (Physician Perspectives): Implementation Research. Healthcare (Switzerland), 2023, 11, 1039.	1.0	0
1313	Barriers to progress in pregnancy research: How can we break through?. Science, 2023, 380, 150-153.	6.0	3
1314	Genetic effects on the timing of parturition and links to fetal birth weight. Nature Genetics, 2023, 55, 559-567.	9.4	15
1315	Early predictors of sensory processing sensitivity in members of the Birth to Twenty Plus cohort. Journal of Research in Personality, 2023, 104, 104370.	0.9	0

#	Article	IF	CITATIONS
1316	Automated diagnosis of Retinopathy of prematurity from retinal images of preterm infants using hybrid deep learning techniques. Biomedical Signal Processing and Control, 2023, 85, 104883.	3.5	4
1317	Prevalence of asthma in preterm and associated risk factors based on prescription data from the Korean National Health Insurance database. Scientific Reports, 2023, 13, .	1.6	4
1318	Does recurrent gestational diabetes mellitus increase the risk of preterm birth? A population-based cohort study. Diabetes Research and Clinical Practice, 2023, 199, 110628.	1.1	4
1319	The effect of maternal hypertension and maternal mental illness on adverse neonatal outcomes: A mediation and moderation analysis in a U.S. cohort of 9 million pregnancies. Journal of Affective Disorders, 2023, 326, 11-17.	2.0	0
1320	Climate change impacts on maternal and new-born health in Africa: Intervention options. Wits Journal of Clinical Medicine, 2022, 4, .	0.0	1
1321	Perinatal outcomes associated with combination antiretroviral therapy compared with monotherapy. Aids, 2023, 37, 489-501.	1.0	1
1322	Gestational age at birth and body size from infancy through adolescence: An individual participant data meta-analysis on 253,810 singletons in 16 birth cohort studies. PLoS Medicine, 2023, 20, e1004036.	3.9	1
1323	Measurement of the prevalence of intervention/complication in puerperal women attending a university hospital during the pandemic of COVID-19 by the maternity safety thermometer. Revista Brasileira De Saude Materno Infantil, 2022, 22, 923-932.	0.2	2
1324	Understanding the increased susceptibility to asthma development in preterm infants. Allergy: European Journal of Allergy and Clinical Immunology, 2023, 78, 928-939.	2.7	7
1325	Temporal trends and factors associated with preterm birth in Chile, 1992-2018. Salud Colectiva, 0, 19, e4203.	0.2	1
1326	Preterm Prelabor Rupture of Membranes Linked to Vaginal Bacteriome of Pregnant Females in the Early Second Trimester: a Case-Cohort Design. Reproductive Sciences, 0, , .	1.1	1
1327	Causes, survival rates, and short-term outcomes of preterm births in a tertiary hospital in a low resource setting: An observational cohort study. Frontiers in Global Women S Health, 0, 3, .	1.1	1
1328	Adverse perinatal outcomes associated with antiretroviral therapy in women living with HIV: A systematic review and meta-analysis. Frontiers in Medicine, 0, 9, .	1.2	3
1329	Retinopathy of Prematurity in the 21st Century and the Complex Impact of Supplemental Oxygen. Journal of Clinical Medicine, 2023, 12, 1228.	1.0	1
1330	Impact of breastfeeding on the incidence and severity of respiratory syncytial virus (RSV)-associated acute lower respiratory infections in infants: a systematic review highlighting the global relevance of primary prevention. BMJ Global Health, 2023, 8, e009693.	2.0	11
1331	Azithromycin treatment for short cervix with or without amniotic fluid sludge: A matched cohort study. Australian and New Zealand Journal of Obstetrics and Gynaecology, 0, , .	0.4	0
1332	Pregnancy-Related Complications and Incidence of Atrial Fibrillation: A Systematic Review. Journal of Clinical Medicine, 2023, 12, 1316.	1.0	0
1333	Nifty Cup Versus Katori-Spoon Feeding in Preterm Infants: A Randomized Controlled Trial. Breastfeeding Medicine, 2023, 18, 233-240.	0.8	0

#	Article	IF	CITATIONS
1334	Gestational age and hospital admission costs from birth to childhood: a population-based record linkage study in England. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2023, 108, 485-491.	1.4	1
1335	Antenatal corticosteroid administration-to-birth interval and neonatal outcomes in very preterm infants: A secondary analysis based on a prospective cohort study. PLoS ONE, 2023, 18, e0281509.	1.1	0
1336	Relationship between Platelet-to-Lymphocyte Ratio and Lymphocyte-to-Monocyte Ratio with Spontaneous Preterm Birth: A Systematic Review and Meta-analysis. Journal of Immunology Research, 2023, 2023, 1-9.	0.9	3
1337	Cost-effectiveness of low-dose aspirin for the prevention of preterm birth: a prospective study of the Global Network for Women's and Children's Health Research. The Lancet Global Health, 2023, 11, e436-e444.	2.9	3
1338	Assessing the Need for Pediatric Palliative Care in the Six Arab Gulf Cooperation Council Countries. Palliative Medicine Reports, 2023, 4, 36-40.	0.4	1
1340	EHG Signal Analysis for Prediction of Term and Preterm using Variational Mode Decomposition and Artificial Neural Networks. , 2022, , .		1
1341	The top determinants and magnitude of preterm neonatal mortality in Ethiopia. Systematic review and meta-analysis. Journal of Neonatal Nursing, 2023, 29, 612-619.	0.3	0
1342	Associations of circulation levels of cytokines with birthweight, preterm birth, spontaneous miscarriages, and stillbirth: A Mendelian randomization analysis. Frontiers in Genetics, 0, 14, .	1.1	3
1343	Preterm birth and stillbirth rates associated with socioeconomic disparities during COVID-19 pandemic: a population-based cross-sectional study. BMJ Paediatrics Open, 2023, 7, e001686.	0.6	5
1344	Declining Quantity and Quality of Births in Chile amidst the COVIDâ€19 Pandemic. Population and Development Review, 0, , .	1.2	2
1345	Preterm birth characteristics and outcomes in Portugal, between 2010 and 2018—A crossâ€sectional sequential study. Health Science Reports, 2023, 6, .	0.6	4
1346	Intellectual functioning in survivors of extremely low birthweight: Cognitive outcomes in childhood and adolescence. Journal of Intellectual Disability Research, 2023, 67, 186-204.	1.2	1
1347	Comparison of emergency cervical cerclage and expectant treatment in cervical insufficiency in singleton pregnancy: A meta-analysis. PLoS ONE, 2023, 18, e0278342.	1.1	1
1349	Beyond Survival. Clinics in Perinatology, 2023, 50, 215-223.	0.8	2
1350	Progesterone, cerclage, pessary, or acetylsalicylic acid for prevention of preterm birth in singleton and multifetal pregnancies $\hat{a} \in A$ systematic review and meta-analyses. Frontiers in Medicine, 0, 10, .	1.2	3
1351	Consortium for the Study of Pregnancy Treatments (Co-OPT): An international birth cohort to study the effects of antenatal corticosteroids. PLoS ONE, 2023, 18, e0282477.	1.1	6
1352	Association of antenatal anxiety with adverse pregnancy outcomes: A prospective hospital-based study. Indian Journal of Psychiatry, 2023, 65, 368.	0.4	0
1353	The role of chondrocyte-to-osteoblast trans-differentiation in fetal bone dysplasia of mice caused by prenatal exposure to dexamethasone. Frontiers in Pharmacology, 0, 14, .	1.6	O

#	Article	IF	CITATIONS
1354	Indications for late preterm birth, and factors associated with short term maternal and neonatal outcomes at a tertiary care institution. African Health Sciences, 2022, 22, 686-694.	0.3	0
1355	Nanomedicine strategies to improve therapeutic agents for the prevention and treatment of preterm birth and future directions. Nanoscale Advances, 2023, 5, 1870-1889.	2.2	2
1356	Management of tuberculosis during pregnancy: first line anti-tuberculosis drug. Journal of Lung, Pulmonary & Respiratory Research, 2022, 9, 40-42.	0.3	0
1357	Low Maternal Serum Folic Acid as Risk Factor of Preterm Delivery. European Journal of Medical and Health Sciences, 2023, 5, 37-40.	0.1	0
1358	Association between the Risk of Preterm Birth and Low Birth Weight with Periodontal Disease in Pregnant Women: An Umbrella Review. Dentistry Journal, 2023, 11, 74.	0.9	4
1359	The High-Risk Pediatric Surgical Patient. , 2023, , 135-150.		0
1360	Value of noninvasive prenatal testing in the detection of rare fetal autosomal abnormalities. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2023, 284, 5-11.	0.5	1
1361	Association Between Antenatal Depression Symptom Trajectories and Preterm Birth. Obstetrics and Gynecology, 2023, 141, 810-817.	1.2	2
1362	Antenatal azithromycin to prevent preterm birth in pregnant women with vaginal cerclage: A randomized clinical trial. Tâ^šÂªrk Jinekoloji Ve Obstetrik Dernei Dergisi, 2023, 20, 1-7.	0.3	1
1363	Maternal immunisation against Group B Streptococcus: A global analysis of health impact and cost-effectiveness. PLoS Medicine, 2023, 20, e1004068.	3.9	9
1364	Noninvasive electromyometrial imaging of human uterine maturation during term labor. Nature Communications, 2023, 14, .	5.8	1
1365	Impaired pulmonary function mediates the impact of preterm birth on later-life stroke: a 2-step, multivariable Mendelian randomization study. Epidemiology and Health, 0, 45, e2023031.	0.8	3
1366	A global perspective of delayed cord clamping in infants. Seminars in Perinatology, 2023, , 151748.	1.1	0
1367	Preterm birth and term low birth weight associated with wildfire-specific PM2.5: A cohort study in New South Wales, Australia during 2016–2019. Environment International, 2023, 174, 107879.	4.8	11
1368	Socioeconomic Risk Factors for Preterm Birth in Manipur, Northeast India: A Community-Based Study. Journal of Health and Allied Sciences NU, 2023, 13, 568-574.	0.1	1
1369	Retinopathy of Prematurity Outcomes of Neonates Meeting Only a Single Screening Criterion: Proposal of the TWO-ROP Algorithm. American Journal of Ophthalmology, 2023, 252, 147-152.	1.7	1
1370	Mathematics abilities associated with adaptive functioning in preschool children born preterm. Child Neuropsychology, 2024, 30, 315-328.	0.8	1
1371	Evidence for the participation of CHCHD2/MNRR1, a mitochondrial protein, in spontaneous labor at term and in preterm labor with intra-amniotic infection. Journal of Maternal-Fetal and Neonatal Medicine, 2023, 36, .	0.7	1

#	Article	IF	CITATIONS
1372	Multi-modal body part segmentation of infants using deep learning. BioMedical Engineering OnLine, 2023, 22, .	1.3	2
1373	Analysis of pregnancy outcomes in patients undergoing ultrasound-indicated cerclage and identification the influence factors for predicting preterm birth: A retrospective study of 87 cases. Taiwanese Journal of Obstetrics and Gynecology, 2023, 62, 304-310.	0.5	0
1374	Effect of antenatal corticosteroid administration-to-birth interval on maternal and newborn outcomes: a systematic review. EClinicalMedicine, 2023, 58, 101916.	3.2	4
1375	Preterm Birth, Developmental Smoke/Nicotine Exposure, and Life-Long Pulmonary Sequelae. Children, 2023, 10, 608.	0.6	1
1376	Prevalence of preterm birth and associated factors among mothers who gave birth in public hospitals of east Gojjam zone, Ethiopia. BMC Pregnancy and Childbirth, 2023, 23, .	0.9	4
1377	Smartphone-based fundus imaging for evaluation of Retinopathy of Prematurity in a low-income country: A pilot study. Pakistan Journal of Medical Sciences, 2023, 39, .	0.3	0
1378	The trajectories of physical growth in 4 months postnatal corrected age among preterm infants discharged from neonatal intensive care units and associated factors: A prospective study. International Journal of Nursing Sciences, 2023, 10, 206-214.	0.5	1
1379	Prevention of spontaneous preterm delivery $\hat{a}\in$ an update on where we are today. Journal of Maternal-Fetal and Neonatal Medicine, 2023, 36, .	0.7	1
1380	Association between cervical length and gestational age at birth in singleton pregnancies: a multicentric prospective cohort study in the Brazilian population. Reproductive Health, 2023, 20, .	1.2	1
1381	Safety of COVID-19 vaccines during pregnancy: A systematic review and meta-analysis. Vaccine, 2023, 41, 3688-3700.	1.7	14
1382	Gestational age assessed by optical skin reflection in low-birth-weight newborns: Applications in classification at birth. Frontiers in Pediatrics, 0, $11$ , .	0.9	1
1383	Preterm birth and asthma and COPD in adulthood: a nationwide register study from two Nordic countries. European Respiratory Journal, 2023, 61, 2201763.	3.1	9
1384	Correlation of abnormal brain changes with perinatal factors in very preterm infants based on diffusion tensor imaging. Frontiers in Neuroscience, $0,17,.$	1.4	0
1385	Individual and collective contribution of antenatal psychosocial distress conditions and preterm birth in Pakistani women. PLoS ONE, 2023, 18, e0282582.	1.1	1
1386	The potential of COPCA's coaching for families with infants with special needs in low- and middle-income countries. Frontiers in Pediatrics, $0,11,1$	0.9	1
1389	Placental histopathology, maternal characteristics and neonatal outcome in cases of preterm birth in a high-risk population in South Africa. South African Medical Journal, 0, , .	0.2	0
1390	Mesoamerican Endemic Nephropathy (MeN): A Disease Reported in Adults That May Start Since Childhood?. Seminars in Nephrology, 2022, 42, 151337.	0.6	1
1392	Association of maternal nationality with preterm birth and low birth weight rates: analysis of nationwide data in Japan from 2016 to 2020. Maternal Health, Neonatology and Perinatology, 2023, 9, .	1.0	2

#	Article	IF	CITATIONS
1393	Risk of adverse newborn outcomes among women who experienced physical and psychological intimate partner abuse during pregnancy in Ghana's northern region. Heliyon, 2023, 9, e15391.	1.4	3
1394	Protective effect of maternal immunization on birth outcomes: A data linkage study. International Journal of Gynecology and Obstetrics, 2023, 162, 51-57.	1.0	2
1395	The Association of Abnormal Doppler and Abnormal Amniotic Fluid Volume in the Third Trimester of Pregnancy with Preterm Birth in Pregnant Women in Agra, India. Indian Journal of Radiology and Imaging, 0, , .	0.3	0
1396	Within- and between-twin comparisons of risk for childhood behavioral difficulties after preterm birth. Pediatric Research, 0, , .	1.1	0
1398	Maternal Plasma RNA in First Trimester Nullipara for the Prediction of Spontaneous Preterm Birth ≤ 32 Weeks: Validation Study. Biomedicines, 2023, 11, 1149.	1.4	1
1399	Vaginal flora during pregnancy and subsequent risk of preterm birth or prelabor rupture of membranes: a nested case–control study from China. BMC Pregnancy and Childbirth, 2023, 23, .	0.9	2
1400	Preterm birth among Pacific Islanders in the United States and the ⟨scp⟩USâ€affiliated⟨/scp⟩ Pacific Islands: A systematic review and metaâ€analysis. Birth, 2023, 50, 287-299.	1.1	2
1401	An enlarged fetal thymus may be the initial response to intrauterine inflammation in pregnant women at risk for preterm birth. Revista Da AssociaÊÁ£o Médica Brasileira, 2023, 69, .	0.3	0
1402	Exclusive Human Milk Diet for Extremely Premature Infants: A Novel Fortification Strategy That Enhances the Bioactive Properties of Fresh, Frozen, and Pasteurized Milk Specimens. Breastfeeding Medicine, 2023, 18, 279-290.	0.8	1
1404	Maternal Vaccination to Prevent Adverse Pregnancy Outcomes: An Underutilized Molecular Immunological Intervention?. Journal of Molecular Biology, 2023, 435, 168097.	2.0	1
1405	The Duration of Labor in Spontaneous Preterm Deliveries A retrospective observational study in a tertiary Irish maternity hospital. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2023, , .	0.5	0
1406	The H-HOPE behavioral intervention plus Kangaroo Mother Care increases mother-preterm infant responsivity in Malawi: a prospective cohort comparison. BMC Pediatrics, 2023, 23, .	0.7	0
1441	Risk Assessment and Neurodevelopmental Outcomes. , 2024, , 287-308.e9.		0
1442	Prematurity and Stillbirth: Causes and Prevention. , 2024, , 50-57.e5.		0
1465	Laser versus Anti-VEGF: A Paradigm Shift for Treatment-Warranted Retinopathy of Prematurity. Ophthalmology and Therapy, 2023, 12, 2241-2252.	1.0	3
1469	Impact of COVID-19 Lockdowns on Maternal and Perinatal Health. , 2023, , 207-227.		1
1475	Care During Labour, Childbirth, and Immediate Newborn Care in India: A Review. Indian Journal of Pediatrics, 0, , .	0.3	2
1492	Machine Learning Framework for Prediction of Early Childhood Obesity. Advances in Healthcare Information Systems and Administration Book Series, 2023, , 281-309.	0.2	0

#	Article	IF	CITATIONS
1510	A Machine Learning Approach toÂPredict MRI Brain Abnormalities inÂPreterm Infants Using Clinical Data. Lecture Notes in Computer Science, 2023, , 419-430.	1.0	O
1533	Placental Genetics. Fetus-Placental Discrepancies: Challenges in Prenatal Genetic Diagnosis. , 2023, , 67-77.		0
1553	Paediatrics in the Tropics. , 2024, , 1205-1220.		0
1565	Globaler Klimawandel undÂFrauengesundheit. , 2023, , 43-61.		O
1681	Relevance of Touch for Early Childhood Development. , 2023, , 235-246.		0
1686	Abnormal Cervical Remodeling Early Depiction by Ultrasound Elastography: Potential Opportunities for Preterm Birth Prevention and Delay., 0,,.		O
1690	The Importance of Managing Acute Pain in the Neonatal Intensive Care Unit Context. Indian Pediatrics, 2023, 60, 887-888.	0.2	0
1701	10. O desenvolvimento visual nas crianças nascidas pré-termo. , 0, , 171-186.		O
1703	15. O processamento sensorial e a criança pré-termo. , 0, , 251-268.		0
1707	Predicted brain age (PBA), promising surrogate indicator for neurodevelopment in preterm baby: how to predict accurately?. European Radiology, 0, , .	2.3	O
1711	Neuroprotective therapies in the NICU in preterm infants: present and future (Neonatal Neurocritical) Tj ETQq0 (	) O <sub>f.g</sub> BT /C	)verlock 10 Tf
1762	Management of Encephalopathy of Prematurity. , 2024, , 421-426.		0
1796	Epigenetic Mechanisms Linking Prenatal Maternal Stress to Developmental Outcomes in Infants and Children., 2024,, 131-145.		0