Xiu Qiu

List of Publications by Year
in descending order

75 **papers**	3,042 **citations**	394421 19 **h-index**	182427 51 **g-index**
78 **all docs**	78 **docs citations**	78 **times ranked**	5017 **citing authors**

#	Article	IF	Citations
1	Clinical manifestations, risk factors, and maternal and perinatal outcomes of coronavirus disease 2019 in pregnancy: living systematic review and meta-analysis. BMJ, The, 2020, 370, m3320.	6.0	1,474
2	Connections between the human gut microbiome and gestational diabetes mellitus. GigaScience, 2017, 6, 1-12.	6.4	204
3	Ambient Temperature and the Risk of Preterm Birth in Guangzhou, China (2001–2011). Environmental Health Perspectives, 2016, 124, 1100-1106.	6.0	124
4	Maternal dietary patterns and gestational diabetes mellitus: a large prospective cohort study in China. British Journal of Nutrition, 2015, 113, 1292-1300.	2.3	104
5	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.	8.4	82
6	Composition of gut microbiota in infants in China and global comparison. Scientific Reports, 2016, 6, 36666.	3.3	63
7	Gestational dyslipidaemia and adverse birthweight outcomes: a systematic review and meta-analysis. Obesity Reviews, 2018, 19, 1256-1268.	6.5	63
8	The Born in Guangzhou Cohort Study (BIGCS). European Journal of Epidemiology, 2017, 32, 337-346.	5.7	58
9	Association between Temperature Change and Outpatient Visits for Respiratory Tract Infections among Children in Guangzhou, China. International Journal of Environmental Research and Public Health, 2015, 12, 439-454.	2.6	45
10	Maternal Dietary Patterns and Fetal Growth: A Large Prospective Cohort Study in China. Nutrients, 2016, 8, 257.	4.1	43
11	Effect of short-term room temperature storage on the microbial community in infant fecal samples. Scientific Reports, 2016, 6, 26648.	3.3	39
12	Clinical manifestations, prevalence, risk factors, outcomes, transmission, diagnosis and treatment of COVID-19 in pregnancy and postpartum: a living systematic review protocol. BMJ Open, 2020, 10, e041868.	1.9	39
13	Association Between the COVID-19 Pandemic and Infant Neurodevelopment: A Comparison Before and During COVID-19. Frontiers in Pediatrics, 2021, 9, 662165.	1.9	39
14	Maternal dietary patterns during pregnancy and preterm delivery: a large prospective cohort study in China. Nutrition Journal, 2018, 17, 71.	3.4	32
15	Early life vitamin D status and asthma and wheeze: a systematic review and meta-analysis. BMC Pulmonary Medicine, 2018, 18, 120.	2.0	29
16	Effect of Interpregnancy Interval on Adverse Perinatal Outcomes in Southern China: A Retrospective Cohort Study, 2000–2015. Paediatric and Perinatal Epidemiology, 2018, 32, 131-140.	1.7	28
17	A new birthweight reference in Guangzhou, southern China, and its comparison with the global reference. Archives of Disease in Childhood, 2014, 99, 1091-1097.	1.9	27
18	Single Fasting Plasma Glucose Versus 75-g Oral Glucose-Tolerance Test in Prediction of Adverse Perinatal Outcomes: A Cohort Study. EBioMedicine, 2017, 16, 284-291.	6.1	27

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19	Syphilis-attributable adverse pregnancy outcomes in China: a retrospective cohort analysis of 1187 pregnant women with different syphilis treatment. BMC Infectious Diseases, 2019, 19, 292.	2.9	21
20	Altered decidual and placental catabolism of vitamin D may contribute to the aetiology of spontaneous miscarriage. Placenta, 2020, 92, 1-8.	1.5	21
21	Associations between maternal exposure to incense burning and blood pressure during pregnancy. Science of the Total Environment, 2018, 610-611, 1421-1427.	8.0	19
22	The International Childhood Cancer Cohort Consortium (I4C): A research platform of prospective cohorts for studying the aetiology of childhood cancers. Paediatric and Perinatal Epidemiology, 2018, 32, 568-583.	1.7	19
23	The influence of maternal dietary patterns on gestational weight gain: A large prospective cohort study in China. Nutrition, 2019, 59, 90-95.	2.4	18
24	Accuracy of interferon-Î³-induced protein 10 for diagnosing latent tuberculosis infection: a systematic review and meta-analysis. Clinical Microbiology and Infection, 2019, 25, 667-672.	6.0	18
25	Changes in Birth Weight between 2002 and 2012 in Guangzhou, China. PLoS ONE, 2014, 9, e115703.	2.5	17
26	Prediction of gestational diabetes mellitus in the Born in Guangzhou Cohort Study, China. International Journal of Gynecology and Obstetrics, 2018, 143, 164-171.	2.3	17
27	Effect of Financially Punished Audit and Feedback in a Pediatric Setting in China, within an Antimicrobial Stewardship Program, and as Part of an International Accreditation Process. Frontiers in Public Health, 2016, 4, 99.	2.7	16
28	The role of social support in family socio-economic disparities in depressive symptoms during early pregnancy: Evidence from a Chinese birth cohort. Journal of Affective Disorders, 2018, 238, 418-423.	4.1	16
29	Relationship between human cord blood adropin levels and fetal growth. Peptides, 2014, 52, 19-22.	2.4	15
30	Maternal infection during pregnancy and type 1 diabetes mellitus in offspring: a systematic review and meta-analysis. Epidemiology and Infection, 2018, 146, 2131-2138.	2.1	15
31	Germline-Encoded TCR-MHC Contacts Promote TCR V Gene Bias in Umbilical Cord Blood T Cell Repertoire. Frontiers in Immunology, 2019, 10, 2064.	4.8	15
32	Maternal circulating leptin profile during pregnancy and gestational diabetes mellitus. Diabetes Research and Clinical Practice, 2020, 161, 108041.	2.8	15
33	Validity and Reproducibility of a Dietary Questionnaire for Consumption Frequencies of Foods during Pregnancy in the Born in Guangzhou Cohort Study (BIGCS). Nutrients, 2016, 8, 454.	4.1	14
34	Glucose, Insulin, and Lipids in Cord Blood of Neonates and Their Association with Birthweight: Differential Metabolic Risk of Large for Gestational Age and Small for Gestational Age Babies. Journal of Pediatrics, 2020, 220, 64-72.e2.	1.8	14
35	Avasimibe: A novel hepatitis C virus inhibitor that targets the assembly of infectious viral particles. Antiviral Research, 2017, 148, 5-14.	4.1	13
36	Vitamin D Promotes Trophoblast Cell Induced Separation of Vascular Smooth Muscle Cells in Vascular Remodeling via Induction of G-CSF. Frontiers in Cell and Developmental Biology, 2020, 8, 601043.	3.7	13

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37	Birth weight changes in a major city under rapid socioeconomic transition in China. Scientific Reports, 2017, 7, 1031.	3.3	12
38	Predictions of Preterm Birth from Early Pregnancy Characteristics: Born in Guangzhou Cohort Study. Journal of Clinical Medicine, 2018, 7, 185.	2.4	12
39	Effect of a two-stage intervention package on the cesarean section rate in Guangzhou, China: A before-and-after study. PLoS Medicine, 2019, 16, e1002846.	8.4	11
40	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.	2.9	11
41	Maternal <scp>IGF</scp>1 and <scp>IGF</scp>1R polymorphisms and the risk of spontaneous preterm birth. Journal of Clinical Laboratory Analysis, 2017, 31, .	2.1	10
42	Growth patterns from birth to 24Âmonths in Chinese children: a birth cohorts study across China. BMC Pediatrics, 2018, 18, 344.	1.7	10
43	Timing of Cowâ€™s Milk or Cowâ€™s Milk Formula Introduction to the Infant Diet and Atopic Risk in Children: a Systematic Review and Meta-analysis. Clinical Reviews in Allergy and Immunology, 2020, 59, 46-60.	6.5	10
44	Associations of maternal weight status with the risk of offspring atopic dermatitis and wheezing by 1Âyear of age. Pediatric Allergy and Immunology, 2022, 33, .	2.6	10
45	Does tea consumption during early pregnancy have an adverse effect on birth outcomes?. Birth, 2017, 44, 281-289.	2.2	9
46	Combined effects of air pollutants on gestational diabetes mellitus: A prospective cohort study. Environmental Research, 2022, 204, 112393.	7.5	9
47	Willingness of pregnant women to participate in a birth cohort study in China. International Journal of Gynecology and Obstetrics, 2013, 122, 216-218.	2.3	8
48	Comparison of the INTERGROWTH-21st standard and a new reference for head circumference at birth among newborns in Southern China. Pediatric Research, 2019, 86, 529-536.	2.3	8
49	The variation degree of coagulation function is not responsible for extra risk of hemorrhage in gestational diabetes mellitus. Journal of Clinical Laboratory Analysis, 2020, 34, e23129.	2.1	8
50	Family socioeconomic position and abnormal birth weight: evidence from a Chinese birth cohort. World Journal of Pediatrics, 2019, 15, 483-491.	1.8	7
51	Maternal dietary patterns and depressive symptoms during pregnancy: The Born in Guangzhou Cohort Study. Clinical Nutrition, 2021, 40, 3485-3494.	5.0	7
52	Prevalence of congenital microcephaly and its risk factors in an area at risk of Zika outbreaks. BMC Pregnancy and Childbirth, 2021, 21, 214.	2.4	7
53	Common maternal infections during pregnancy and childhood leukaemia in the offspring: findings from six international birth cohorts. International Journal of Epidemiology, 2022, 51, 769-777.	1.9	7
54	Associations of maternal PLA2G4C and PLA2G4D polymorphisms with the risk of spontaneous preterm birth in a Chinese population. Molecular Medicine Reports, 2017, 15, 3607-3614.	2.4	6

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55	Effectiveness of a Kindergarten-Based Intervention for Preventing Childhood Obesity. Pediatrics, 2017, 140, e20171221.	2.1	6
56	Association Between Maternal Hyperglycemia and Composite Maternal-Birth Outcomes. Frontiers in Endocrinology, 2018, 9, 755.	3.5	5
57	Effect of Hormone Replacement Therapy on Bone Mineral Density and Body Composition in Chinese Adolescent and Young Adult Turner Syndrome Patients. Frontiers in Endocrinology, 2019, 10, 377.	3.5	5
58	Prevalence and Characteristics of Social Withdrawal Tendency Among 3â€"24 Months in China: A Pilot Study. Frontiers in Psychiatry, 2021, 12, 537411.	2.6	5
59	Identification of maternal continuous glucose monitoring metrics related to newborn birth weight in pregnant women with gestational diabetes. Endocrine, 2021, 74, 290-299.	2.3	5
60	Maternal, placental and neonatal outcomes after asymptomatic SARS-CoV-2 infection in the first trimester of pregnancy: A case report. Case Reports in Women's Health, 2021, 31, e00321.	0.5	5
61	Progesterone use in early pregnancy: a prospective birth cohort study in China. Lancet, The, 2015, 386, S58.	13.7	4
62	Fetal growth at different gestational periods and risk of impaired childhood growth, low childhood weight and obesity: a prospective birth cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2021, 128, 1615-1624.	2.3	4
63	Gestational weight gain rates in the first and second trimesters are associated with small for gestational age among underweight women: a prospective birth cohort study. BMC Pregnancy and Childbirth, 2022, 22, 106.	2.4	4
64	Blood pressure trajectories during pregnancy and preterm delivery: A prospective cohort study in China. Journal of Clinical Hypertension, 0, , .	2.0	3
65	Association between serum progesterone concentration in early pregnancy and duration of pregnancy: a cohort study. Journal of Maternal-Fetal and Neonatal Medicine, 2020, 33, 2096-2102.	1.5	2
66	Association between prenatal depressive symptoms and eczema in infants: The Born in Guangzhou Cohort Study. Pediatric Allergy and Immunology, 2020, 31, 662-670.	2.6	2
67	Infancy weight gain and neurodevelopmental outcomes among term-born infants at age one year: A large prospective cohort study in China. Child Neuropsychology, 2022, 28, 554-567.	1.3	2
68	Timing of infant formula introduction in relation to BMI and overweight at ages 1 and 3 years: the Born in Guangzhou Cohort Study (BIGCS). British Journal of Nutrition, 2022, , 1-9.	2.3	2
69	Associations of Longitudinal Fetal Growth Patterns With Cardiometabolic Factors at Birth. Frontiers in Endocrinology, 2021, 12, 771193.	3.5	2
70	Associations of Cord Blood Lipids with Childhood Adiposity at the Age of Three Years: A Prospective Birth Cohort Study. Metabolites, 2022, 12, 522.	2.9	2
71	Single fasting plasma glucose measurement compared with 75 g oral glucose-tolerance test in prediction of adverse perinatal outcomes: a prospective cohort study from China. Lancet, The, 2016, 388, S8.	13.7	1
72	C1q and tumor necrosis factor-related protein 3 is present in human cord blood and is associated with fetal growth. Clinica Chimica Acta, 2016, 453, 67-70.	1.1	1

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73	Incidence of Eczema in Early Infancy and the Prenatal Risk Factors â€" Guangzhou, Guangdong, China, 2018â€"2019. China CDC Weekly, 2021, 3, 693-696.	2.3	1
74	P477â€...Prenatal screening and treatment of<i>Chlamydia trachomatis</i>infection to prevent adverse pregnancy outcomes â€" a pilot study. , 2019, , .		0
75	Active vs Expectant Management of Persisting Pregnancy of Unknown Location. JAMA - Journal of the American Medical Association, 2021, 326, 2329.	7.4	0