

Li Dai

List of Publications by Year in descending order

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Version: 2024-02-01

64
papers

1,810
citations

331670

21
h-index

302126

39
g-index

82
all docs

82
docs citations

82
times ranked

2837
citing authors

#	ARTICLE	IF	CITATIONS
1	Birth Weight Reference Percentiles for Chinese. PLoS ONE, 2014, 9, e104779.	2.5	217
2	National and subnational all-cause and cause-specific child mortality in China, 1996–2015: a systematic analysis with implications for the Sustainable Development Goals. The Lancet Global Health, 2017, 5, e186-e197.	6.3	135
3	Relaxation of the one child policy and trends in caesarean section rates and birth outcomes in China between 2012 and 2016: observational study of nearly seven million health facility births. BMJ: British Medical Journal, 2018, 360, k817.	2.3	128
4	Under-5 mortality in 2851 Chinese counties, 1996–2012: a subnational assessment of achieving MDG 4 goals in China. Lancet, The, 2016, 387, 273-283.	13.7	109
5	Birth defects surveillance in China. World Journal of Pediatrics, 2011, 7, 302-310.	1.8	93
6	Maternal mortality ratios in 2852 Chinese counties, 1996–2015, and achievement of Millennium Development Goal 5 in China: a subnational analysis of the Global Burden of Disease Study 2016. Lancet, The, 2019, 393, 241-252.	13.7	84
7	Nickel-Catalyzed Conjugate Addition of Silyl Ketene Imines to In Situ Generated Indoles: Highly Enantioselective Construction of Vicinal All-Carbon Quaternary Stereocenters. Angewandte Chemie - International Edition, 2017, 56, 13107-13111.	13.8	68
8	Sociodemographic and obstetric characteristics of stillbirths in China: a census of nearly 4 million health facility births between 2012 and 2014. The Lancet Global Health, 2016, 4, e109-e118.	6.3	62
9	Time trends in oral clefts in Chinese newborns: Data from the Chinese National Birth Defects Monitoring Network. Birth Defects Research Part A: Clinical and Molecular Teratology, 2010, 88, 41-47.	1.6	61
10	Maternal exposure to ambient PM10 during pregnancy increases the risk of congenital heart defects: Evidence from machine learning models. Science of the Total Environment, 2018, 630, 1-10.	8.0	50
11	Epidemiologic characteristics and time trend in the prevalence of anotia and microtia in China. Birth Defects Research Part A: Clinical and Molecular Teratology, 2016, 106, 88-94.	1.6	45
12	Chiral $\text{Dioxido-Scandium(III) Complex-Catalyzed Asymmetric Friedel-Crafts Alkylation Reaction of ortho-Hydroxybenzyl Alcohols with C3-Substituted N-Protected Indoles}$. Chemistry - A European Journal, 2016, 22, 18254-18258.	3.3	45
13	Anti-inflammatory Mechanism of Geniposide: Inhibiting the Hyperpermeability of Fibroblast-Like Synoviocytes via the RhoA/p38MAPK/NF- κ B/F-Actin Signal Pathway. Frontiers in Pharmacology, 2018, 9, 105.	3.5	45
14	Diastereodivergent asymmetric Michael-alkylation reactions using chiral $\text{Dioxido-metal complexes}$. Chemical Science, 2018, 9, 688-692.	7.4	43
15	Population-based birth weight reference percentiles for Chinese twins. Annals of Medicine, 2017, 49, 470-478.	3.8	42
16	Novel anti-inflammatory target of geniposide: Inhibiting Itg β 1/Ras-Erk1/2 signal pathway via the miRNA-124a in rheumatoid arthritis synovial fibroblasts. International Immunopharmacology, 2018, 65, 284-294.	3.8	42
17	Temporal trends in the birth rates and perinatal mortality of twins: A population-based study in China. PLoS ONE, 2019, 14, e0209962.	2.5	32
18	Elevation of Urinary Adipsin in Preeclampsia. Hypertension, 2014, 64, 846-851.	2.7	31

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19	Recent trends in the birth prevalence of Down syndrome in China: impact of prenatal diagnosis and subsequent terminations. <i>Prenatal Diagnosis</i> , 2015, 35, 311-318.	2.3	31
20	Geographic and urban-rural disparities in the total prevalence of neural tube defects and their subtypes during 2006-2008 in China: a study using the hospital-based birth defects surveillance system. <i>BMC Public Health</i> , 2013, 13, 161.	2.9	26
21	Catalytic Asymmetric Acyloin Rearrangements of α -Ketols, α -Hydroxy Aldehydes, and α -Iminols by Cu^{II} -Dioxide-Metal Complexes. <i>Organic Letters</i> , 2020, 22, 5041-5045.	4.6	26
22	Effects of CXCL3 on migration, invasion, proliferation and tube formation of trophoblast cells. <i>Placenta</i> , 2018, 66, 47-56.	1.5	22
23	Nickel-Catalyzed Conjugate Addition of Silyl Ketene Imines to In Situ Generated Indolones: Highly Enantioselective Construction of Vicinal All-Carbon Quaternary Stereocenters. <i>Angewandte Chemie</i> , 2017, 129, 13287-13291.	2.0	18
24	MicroRNAs: emerging driver of cancer perineural invasion. <i>Cell and Bioscience</i> , 2021, 11, 117.	4.8	18
25	The Sex Ratio at Birth for 5,338,853 Deliveries in China from 2012 to 2015: A Facility-Based Study. <i>PLoS ONE</i> , 2016, 11, e0167575.	2.5	18
26	Catalytic Asymmetric Halogenation/Semipinacol Rearrangement of β -Hydroxy α -Vinyl Oxindoles: A Stereodivergent Kinetic Resolution Process. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 26599-26603.	13.8	18
27	Cu^{II} -Dioxide/ $\text{Gd}(\text{OTf})_3$ Complex-Promoted Asymmetric Aldol Reaction of Silyl Ketene Imines with Isatins: Water Plays an Important Role. <i>Organic Letters</i> , 2018, 20, 5314-5318.	4.6	16
28	Prevalence of neural tube defect pregnancies in China and the impact of gestational age of the births from 2006 to 2008: a hospital-based study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 1730-1734.	1.5	15
29	CXCR5 induces perineural invasion of salivary adenoid cystic carcinoma by inhibiting microRNA-187. <i>Aging</i> , 2021, 13, 15384-15399.	3.1	15
30	Immune Tolerance Effect in Mesenteric Lymph Node Lymphocytes of Geniposide on Adjuvant Arthritis Rats. <i>Phytotherapy Research</i> , 2017, 31, 1249-1256.	5.8	12
31	Epidemiological characteristics of holoprosencephaly in China, 2007-2014: A retrospective study based on the national birth defects surveillance system. <i>PLoS ONE</i> , 2019, 14, e0217835.	2.5	11
32	Association between polymorphisms in CXCR2 gene and preeclampsia. <i>Molecular Genetics & Genomic Medicine</i> , 2019, 7, e00578.	1.2	11
33	Tip of the Iceberg: Roles of CircRNAs in Cancer Glycolysis. <i>OncoTargets and Therapy</i> , 2021, Volume 14, 2379-2395.	2.0	11
34	Targeted trapping of endogenous endothelial progenitor cells for myocardial ischemic injury repair through neutrophil-mediated SPIO nanoparticle-conjugated CD34 antibody delivery and imaging. <i>Acta Biomaterialia</i> , 2022, 146, 421-433.	8.3	11
35	Discontinuous microduplications at chromosome 10q24.31 identified in a Chinese family with split hand and foot malformation. <i>BMC Medical Genetics</i> , 2013, 14, 45.	2.1	10
36	Genetic polymorphisms in MTR are associated with non-syndromic congenital heart disease from a family-based case-control study in the Chinese population. <i>Scientific Reports</i> , 2019, 9, 5065.	3.3	10

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37	Distinguishable Prognostic miRNA Signatures of Head and Neck Squamous Cell Cancer With or Without HPV Infection. <i>Frontiers in Oncology</i> , 2020, 10, 614487.	2.8	10
38	Fibroblasts in cancer dormancy: foe or friend?. <i>Cancer Cell International</i> , 2021, 21, 184.	4.1	10
39	A rapid way of preparing switchable bacteria-killing and bacteria-releasing cellulosic material with anti-bacteria adhesion capability. <i>Cellulose</i> , 2022, 29, 5305-5323.	4.9	10
40	Highly regio-, diastereo- and enantioselective deracemization of axially chiral 3-alkylideneoxindoles. <i>Chemical Communications</i> , 2017, 53, 8763-8766.	4.1	9
41	Association between maternal exposure to gaseous pollutants and atrial septal defect in China: A nationwide population-based study. <i>Environmental Research</i> , 2021, 200, 111472.	7.5	9
42	Breastfeeding practice in China from 2013 to 2018: a study from a national dynamic follow-up surveillance. <i>BMC Public Health</i> , 2021, 21, 329.	2.9	7
43	Maternal periconceptional folic acid supplementation reduced risks of non-syndromic oral clefts in offspring. <i>Scientific Reports</i> , 2021, 11, 12316.	3.3	7
44	CXCL12/CXCR4 facilitates perineural invasion via induction of the Twist/S100A4 axis in salivary adenoid cystic carcinoma. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 7901-7912.	3.6	7
45	Long-term trends and seasonality of omphalocele during 1996–2010 in China: a retrospective analysis based on the hospital-based birth defects surveillance system. <i>BMC Pregnancy and Childbirth</i> , 2015, 15, 102.	2.4	6
46	Changes in prevalence and perinatal outcomes of congenital hydrocephalus among Chinese newborns: a retrospective analysis based on the hospital-based birth defects surveillance system. <i>BMC Pregnancy and Childbirth</i> , 2017, 17, 406.	2.4	6
47	Characteristics and adverse outcomes of Chinese adolescent pregnancies between 2012 and 2019. <i>Scientific Reports</i> , 2021, 11, 12508.	3.3	6
48	Incidence, trends and risk factors for obstetric massive blood transfusion in China from 2012 to 2019: an observational study. <i>BMJ Open</i> , 2021, 11, e047983.	1.9	6
49	Temporal trends and adverse perinatal outcomes of twin pregnancies at differing gestational ages: an observational study from China between 2012–2020. <i>BMC Pregnancy and Childbirth</i> , 2022, 22, .	2.4	6
50	Association between plasma retinol binding protein 4 levels and severe preeclampsia. <i>Journal of Obstetrics and Gynaecology</i> , 2018, 38, 438-441.	0.9	5
51	Association of long interspersed nucleotide element-1 and interferon regulatory factor 6 methylation changes with nonsyndromic cleft lip with or without cleft palate. <i>Oral Diseases</i> , 2019, 25, 215-222.	3.0	5
52	A novel COMP mutation in a pseudoachondroplasia family of Chinese origin. <i>BMC Medical Genetics</i> , 2011, 12, 72.	2.1	4
53	Regioselective Nitration of Phenols in O/W Microemulsion by NaNO ₃ and Dilute Sulfuric Acid. <i>Journal of Dispersion Science and Technology</i> , 2014, 35, 524-527.	2.4	4
54	Provincial-level outcomes of China's "Reducing maternal mortality and eliminating neonatal tetanus" program. <i>Scientific Reports</i> , 2020, 10, 13328.	3.3	3

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55	Social and environmental risk factors for unintentional suffocation among infants in China: a descriptive analysis. <i>BMC Pediatrics</i> , 2021, 21, 465.	1.7	3
56	Catalytic Asymmetric Halogenation/Semipinacol Rearrangement of 3-Hydroxy- α -vinyl Oxindoles: A Stereodivergent Kinetic Resolution Process. <i>Angewandte Chemie</i> , 2021, 133, 26803.	2.0	3
57	Right Heart Function of Fetuses and Infants with Large Ventricular Septal Defect: A Longitudinal Case-Control Study. <i>Pediatric Cardiology</i> , 2016, 37, 1488-1497.	1.3	2
58	A national descriptive epidemiologic analysis on congenital pulmonary airway malformation in China, 2010-2019. <i>Pediatric Pulmonology</i> , 2022, 57, 674-681.	2.0	2
59	Mutation analysis of HOXD13 gene in a Chinese pedigree with synpolydactyly. <i>Chinese Journal of Medical Genetics</i> , 2005, 22, 277-80.	0.1	2
60	Facile synthesis of mesoporous silica by CO ₂ /N ₂ switchable templates using a convenient compound. <i>RSC Advances</i> , 2017, 7, 25066-25069.	3.6	1
61	Association of SNP rs1867277 in FOXE1 Gene and Cleft Lip with or without Cleft Palate in a Han Chinese Population. <i>Fetal and Pediatric Pathology</i> , 2018, 37, 89-94.	0.7	1
62	Relationship between polymorphisms of CXCL3 gene and preeclampsia. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, , 1-5.	1.5	1
63	Geographical disparities in infant mortality in the rural areas of China: a descriptive study, 2010-2018. <i>BMC Pediatrics</i> , 2022, 22, 264.	1.7	1
64	Maternal serum CFHR4 protein as a potential non-invasive marker of ventricular septal defects in offspring: evidence from a comparative proteomics study. <i>Clinical Proteomics</i> , 2022, 19, 17.	2.1	1