Hai-ming Xia

List of Publications by Year
in descending order

175 papers	8,134 citations	147726 31 h-index	56687 83 g-index
179 all docs	179 docs citations	179 times ranked	12762 citing authors

#	Article	IF	Citations
1	Identifying Medical Diagnoses and Treatable Diseases by Image-Based Deep Learning. Cell, 2018, 172, 1122-1131.e9.	13.5	2,822
2	Characteristics of pediatric SARS-CoV-2 infection and potential evidence for persistent fecal viral shedding. Nature Medicine, 2020, 26, 502-505.	15.2	1,238
3	Evaluation and accurate diagnoses of pediatric diseases using artificial intelligence. Nature Medicine, 2019, 25, 433-438.	15.2	386
4	Connections between the human gut microbiome and gestational diabetes mellitus. GigaScience, 2017, 6, 1-12.	3.3	204
5	Tissue repair and regeneration with endogenous stem cells. Nature Reviews Materials, 2018, 3, 174-193.	23.3	168
6	Silver Nanoparticle Based Codelivery of Oseltamivir to Inhibit the Activity of the H1N1 Influenza Virus through ROS-Mediated Signaling Pathways. ACS Applied Materials & Interfaces, 2016, 8, 24385-24393.	4.0	140
7	Association of potentially functional variants in the <i><scp>XPG</scp></i> gene with neuroblastoma risk in a Chinese population. Journal of Cellular and Molecular Medicine, 2016, 20, 1481-1490.	1.6	105
8	Maternal dietary patterns and gestational diabetes mellitus: a large prospective cohort study in China. British Journal of Nutrition, 2015, 113, 1292-1300.	1.2	104
9	Association of Common Genetic Variants in Pre-microRNAs and Neuroblastoma Susceptibility: A Two-Center Study in Chinese Children. Molecular Therapy - Nucleic Acids, 2018, 11, 1-8.	2.3	98
10	Anterograde monosynaptic transneuronal tracers derived from herpes simplex virus 1 strain H129. Molecular Neurodegeneration, 2017, 12, 38.	4.4	94
11	Functional Polymorphisms at ERCC1/XPF Genes Confer Neuroblastoma Risk in Chinese Children. EBioMedicine, 2018, 30, 113-119.	2.7	85
12	Common genetic variants regulating ADD3 gene expression alter biliary atresia risk. Journal of Hepatology, 2013, 59, 1285-1291.	1.8	84
13	Liver Immune Profiling Reveals Pathogenesis and Therapeutics for Biliary Atresia. Cell, 2020, 183, 1867-1883.e26.	13.5	70
14	Machine learning applications for prediction of relapse in childhood acute lymphoblastic leukemia. Scientific Reports, 2017, 7, 7402.	1.6	68
15	Composition of gut microbiota in infants in China and global comparison. Scientific Reports, 2016, 6, 36666.	1.6	63
16	The Born in Guangzhou Cohort Study (BIGCS). European Journal of Epidemiology, 2017, 32, 337-346.	2.5	58
17	The <i>TP53</i> gene rs1042522 C>G polymorphism and neuroblastoma risk in Chinese children. Aging, 2017, 9, 852-859.	1.4	58
18	Acute Kidney Injury among Hospitalized Children in China. Clinical Journal of the American Society of Nephrology: CJASN, 2018, 13, 1791-1800.	2.2	56

#	Article	IF	Citations
19	A New Criterion for Pediatric AKI Based on the Reference Change Value of Serum Creatinine. Journal of the American Society of Nephrology: JASN, 2018, 29, 2432-2442.	3.0	52
20	Reversal of H1N1 influenza virus-induced apoptosis by silver nanoparticles functionalized with amantadine. RSC Advances, 2016, 6, 89679-89686.	1.7	50
21	Genetic Variations of GWAS-Identified Genes and Neuroblastoma Susceptibility: a Replication Study in Southern Chinese Children. Translational Oncology, 2017, 10, 936-941.	1.7	49
22	Tissue-engineered PLLA/gelatine nanofibrous scaffold promoting the phenotypic expression of epithelial and smooth muscle cells for urethral reconstruction. Materials Science and Engineering C, 2020, 111, 110810.	3.8	44
23	Maternal Dietary Patterns and Fetal Growth: A Large Prospective Cohort Study in China. Nutrients, 2016, 8, 257.	1.7	43
24	Distinct Disease Severity Between Children and Older Adults With Coronavirus Disease 2019 (COVID-19): Impacts of ACE2 Expression, Distribution, and Lung Progenitor Cells. Clinical Infectious Diseases, 2021, 73, e4154-e4165.	2.9	42
25	METTL14 Gene Polymorphisms Confer Neuroblastoma Susceptibility: An Eight-Center Case-Control Study. Molecular Therapy - Nucleic Acids, 2020, 22, 17-26.	2.3	41
26	Potentially functional polymorphisms in the *LIN28B* gene contribute to neuroblastoma susceptibility in Chinese children. Journal of Cellular and Molecular Medicine, 2016, 20, 1534-1541.	1.6	40
27	BARD1 Gene Polymorphisms Confer Nephroblastoma Susceptibility. EBioMedicine, 2017, 16, 101-105.	2.7	40
28	Associations between lncRNA MEG3 polymorphisms and neuroblastoma risk in Chinese children. Aging, 2018, 10, 481-491.	1.4	40
29	Effect of short-term room temperature storage on the microbial community in infant fecal samples. Scientific Reports, 2016, 6, 26648.	1.6	39
30	Association between NER Pathway Gene Polymorphisms and Wilms Tumor Risk. Molecular Therapy - Nucleic Acids, 2018, 12, 854-860.	2.3	39
31	Association Between the COVID-19 Pandemic and Infant Neurodevelopment: A Comparison Before and During COVID-19. Frontiers in Pediatrics, 2021, 9, 662165.	0.9	39
32	Evaluation of GWAS-identified SNPs at 6p22 with neuroblastoma susceptibility in a Chinese population. Tumor Biology, 2016, 37, 1635-1639.	0.8	37
33	Maternal dietary patterns during pregnancy and preterm delivery: a large prospective cohort study in China. Nutrition Journal, 2018, 17, 71.	1.5	32
34	Base Excision Repair Gene Polymorphisms and Wilms Tumor Susceptibility. EBioMedicine, 2018, 33, 88-93.	2.7	31
35	Beta-amyloid deposition around hepatic bile ducts is a novel pathobiological and diagnostic feature of biliary atresia. Journal of Hepatology, 2020, 73, 1391-1403.	1.8	31
36	*LMO1* gene polymorphisms contribute to decreased neuroblastoma susceptibility in a Southern Chinese population. Oncotarget, 2016, 7, 22770-22778.	0.8	31

#	Article	IF	Citations
37	*HOTAIR* gene polymorphisms contribute to increased neuroblastoma susceptibility in Chinese children. Cancer, 2018, 124, 2599-2606.	2.0	30
38	Evaluation of the learning curve of laparoscopic choledochal cyst excision and Roux-en-Y hepaticojejunostomy in children: CUSUM analysis of a single surgeon's experience. Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 778-787.	1.3	29
39	Early life vitamin D status and asthma and wheeze: a systematic review and meta-analysis. BMC Pulmonary Medicine, 2018, 18, 120.	0.8	29
40	LINC00673 rs11655237 C>T Polymorphism Impacts Hepatoblastoma Susceptibility in Chinese Children. Frontiers in Genetics, 2019, 10, 506.	1.1	29
41	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.	0.8	28
42	Association of KRAS and NRAS gene polymorphisms with Wilms tumor risk: a four-center case-control study. Aging, 2019, 11, 1551-1563.	1.4	28
43	A new birthweight reference in Guangzhou, southern China, and its comparison with the global reference. Archives of Disease in Childhood, 2014, 99, 1091-1097.	1.0	27
44	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.	2.7	27
45	*LINC00673* rs11655237 C>T confers neuroblastoma susceptibility in Chinese population. Bioscience Reports, 2018, 38, .	1.1	27
46	The Association between GWAS-identified *BARD1* Gene SNPs and Neuroblastoma Susceptibility in a Southern Chinese Population. International Journal of Medical Sciences, 2016, 13, 133-138.	1.1	26
47	Association between *TP53* gene Arg72Pro polymorphism and Wilms' tumor risk in a Chinese population. OncoTargets and Therapy, 2017, Volume 10, 1149-1154.	1.0	25
48	WTAP Gene Variants Confer Hepatoblastoma Susceptibility: A Seven-Center Case-Control Study. Molecular Therapy - Oncolytics, 2020, 18, 118-125.	2.0	24
49	Silver nanoparticle treatment ameliorates biliary atresia syndrome in rhesus rotavirus inoculated mice. Nanomedicine: Nanotechnology, Biology, and Medicine, 2017, 13, 1041-1050.	1.7	22
50	FABP4 deactivates NF-κB-IL1α pathway by ubiquitinating ATPB in tumor-associated macrophages and promotes neuroblastoma progression. Clinical and Translational Medicine, 2021, 11, e395.	1.7	22
51	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.	1.3	21
52	Decreased expression of miR-33 in fetal lungs of nitrofen-induced congenital diaphragmatic hernia rat model. Journal of Pediatric Surgery, 2016, 51, 1096-1100.	0.8	20
53	The correlation between LIN28B gene potentially functional variants and Wilms tumor susceptibility in Chinese children. Journal of Clinical Laboratory Analysis, 2018, 32, .	0.9	20
54	Human Cytomegalovirus Immediate Early 1 Protein Causes Loss of SOX2 from Neural Progenitor Cells by Trapping Unphosphorylated STAT3 in the Nucleus. Journal of Virology, 2018, 92, .	1.5	20

#	Article	IF	Citations
55	Urethral reconstruction using an amphiphilic tissue-engineered autologous polyurethane nanofiber scaffold with rapid vascularization function. Biomaterials Science, 2020, 8, 2164-2174.	2.6	20
56	Comparison of laparoscopic excision versus open transvesical excision for symptomatic prostatic utricle in children. Journal of Pediatric Surgery, 2016, 51, 1597-1601.	0.8	19
57	Comparison of tubularized incised plate urethroplasty combined with a meatus-based ventral dartos flap or dorsal dartos flap in hypospadias. Pediatric Surgery International, 2016, 32, 411-415.	0.6	19
58	Associations between maternal exposure to incense burning and blood pressure during pregnancy. Science of the Total Environment, 2018, 610-611, 1421-1427.	3.9	19
59	<i>ALKBH5</i> gene polymorphisms and Wilms tumor risk in Chinese children: A five‐center case‐control study. Journal of Clinical Laboratory Analysis, 2020, 34, e23251.	0.9	19
60	Stage specific requirement of platelet-derived growth factor receptor-α in embryonic development. PLoS ONE, 2017, 12, e0184473.	1.1	18
61	The influence of maternal dietary patterns on gestational weight gain: A large prospective cohort study in China. Nutrition, 2019, 59, 90-95.	1.1	18
62	Changes in Birth Weight between 2002 and 2012 in Guangzhou, China. PLoS ONE, 2014, 9, e115703.	1.1	17
63	Epidemiologic investigation of a family cluster of imported ZIKV cases in Guangdong, China: probable human-to-human transmission. Emerging Microbes and Infections, 2016, 5, 1-7.	3.0	17
64	Developing a Machine Learning System for Identification of Severe Hand, Foot, and Mouth Disease from Electronic Medical Record Data. Scientific Reports, 2017, 7, 16341.	1.6	17
65	Prediction of gestational diabetes mellitus in the Born in Guangzhou Cohort Study, China. International Journal of Gynecology and Obstetrics, 2018, 143, 164-171.	1.0	17
66	<i>LMO1</i> super-enhancer polymorphism rs2168101 G>T correlates with decreased neuroblastoma risk in Chinese children. Journal of Cancer, 2018, 9, 1592-1597.	1.2	17
67	<i>YTHDC1</i> gene polymorphisms and hepatoblastoma susceptibility in Chinese children: A seven‐center case‐control study. Journal of Gene Medicine, 2020, 22, e3249.	1.4	17
68	HA-coated collagen nanofibers for urethral regeneration via in situ polarization of M2 macrophages. Journal of Nanobiotechnology, 2021, 19, 283.	4.2	17
69	Prenatal exposure to environmentally relevant levels of PBDE-99 leads to testicular dysgenesis with steroidogenesis disorders. Journal of Hazardous Materials, 2022, 424, 127547.	6.5	17
70	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.	1.3	16
71	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.	2.0	16
72	NRAS and KRAS polymorphisms are not associated with hepatoblastoma susceptibility in Chinese children. Experimental Hematology and Oncology, 2019, 8, 11.	2.0	16

#	Article	IF	Citations
73	Association of the *TP53* rs1042522 C>G polymorphism and hepatoblastoma risk in Chinese children. Journal of Cancer, 2019, 10, 3444-3449.	1.2	15
74	*LIN28A* gene polymorphisms modify neuroblastoma susceptibility: A four‐centre case‐control study. Journal of Cellular and Molecular Medicine, 2020, 24, 1059-1066.	1.6	15
75	Designing a multifaceted bio-interface nanofiber tissue-engineered tubular scaffold graft to promote neo-vascularization for urethral regeneration. Journal of Materials Chemistry B, 2020, 8, 1748-1758.	2.9	15
76	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.	1.7	14
77	Gene expression profiling coupled with Connectivity Map database mining reveals potential therapeutic drugs for Hirschsprung disease. Journal of Pediatric Surgery, 2018, 53, 1716-1721.	0.8	14
78	*METTL3* polymorphisms and Wilms tumor susceptibility in Chinese children: A five‐center case–control study. Journal of Gene Medicine, 2020, 22, e3255.	1.4	14
79	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.	0.9	14
80	Clinical analysis and pluripotent stem cells-based model reveal possible impacts of ACE2 and lung progenitor cells on infants vulnerable to COVID-19. Theranostics, 2021, 11, 2170-2181.	4.6	14
81	Avasimibe: A novel hepatitis C virus inhibitor that targets the assembly of infectious viral particles. Antiviral Research, 2017, 148, 5-14.	1.9	13
82	Association Between *HACE1* Gene Polymorphisms and Wilms' Tumor Risk in a Chinese Population. Cancer Investigation, 2017, 35, 633-638.	0.6	13
83	Role of CD56-expressing immature biliary epithelial cells in biliary atresia. World Journal of Gastroenterology, 2016, 22, 2545.	1.4	13
84	In vivo performance of electrospun tubular hyaluronic acid/collagen nanofibrous scaffolds for vascular reconstruction in the rabbit model. Journal of Nanobiotechnology, 2021, 19, 349.	4.2	13
85	Birth weight changes in a major city under rapid socioeconomic transition in China. Scientific Reports, 2017, 7, 1031.	1.6	12
86	Association of polymorphism in the VEGFA gene 3′‐UTR +936T/C with susceptibility to biliary atresia in a Southern Chinese Han population. Journal of Clinical Laboratory Analysis, 2018, 32, e22342.	0.9	12
87	Predictions of Preterm Birth from Early Pregnancy Characteristics: Born in Guangzhou Cohort Study. Journal of Clinical Medicine, 2018, 7, 185.	1.0	12
88	*LIN28A* gene polymorphisms confer Wilms tumour susceptibility: A four‐centre case‐control study. Journal of Cellular and Molecular Medicine, 2019, 23, 7105-7110.	1.6	12
89	Association between lncRNA‐H19 polymorphisms and hepatoblastoma risk in an ethic Chinese population. Journal of Cellular and Molecular Medicine, 2021, 25, 742-750.	1.6	12
90	Electrospun PLGA and PLGA/gelatin scaffolds for tubularized urethral replacement: Studies in vitro and in vivo. Journal of Biomaterials Applications, 2022, 36, 956-964.	1.2	12

#	Article	IF	Citations
91	Genetic variations in nucleotide excision repair pathway genes and hepatoblastoma susceptibility. International Journal of Cancer, 2021, 149, 1649-1658.	2.3	12
92	Pleiotropic effect of common PHOX2B variants in Hirschsprung disease and neuroblastoma. Aging, 2019, 11, 1252-1261.	1.4	12
93	A biomimetic hyaluronic acid–silk fibroin nanofiber scaffold promoting regeneration of transected urothelium. Bioengineering and Translational Medicine, 2022, 7, e10268.	3.9	12
94	CD177+ cells produce neutrophil extracellular traps that promote biliary atresia. Journal of Hepatology, 2022, 77, 1299-1310.	1.8	12
95	*miR-423* rs6505162 C>A polymorphism contributes to decreased Wilms tumor risk. Journal of Cancer, 2018, 9, 2460-2465.	1.2	11
96	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.	3.9	11
97	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
98	Large-scale replication study identified multiple independent SNPs in RET synergistically associated with Hirschsprung disease in Southern Chinese population. Aging, 2017, 9, 1996-2009.	1.4	11
99	Maternal IGF1 and IGF1R polymorphisms and the risk of spontaneous preterm birth. Journal of Clinical Laboratory Analysis, 2017, 31, .	0.9	10
100	The intragenic epistatic association of ADD3 with biliary atresia in Southern Han Chinese population. Bioscience Reports, 2018, 38, .	1.1	10
101	Epistatic Association of CD14 and NOTCH2 Genetic Polymorphisms with Biliary Atresia in a Southern Chinese Population. Molecular Therapy - Nucleic Acids, 2018, 13, 590-595.	2.3	10
102	The rs2147578 C > G polymorphism in the Inc-LAMC2–1:1 gene is associated with increased neuroblastoma risk in the Henan children. BMC Cancer, 2018, 18, 948.	1.1	10
103	The Role of Neonatal Gr-1+ Myeloid Cells in a Murine Model of Rhesus-Rotavirus–Induced Biliary Atresia. American Journal of Pathology, 2018, 188, 2617-2628.	1.9	10
104	*YTHDF1* gene polymorphisms and neuroblastoma susceptibility in Chinese children: an eight-center case-control study. Journal of Cancer, 2021, 12, 2465-2471.	1.2	10
105	*PDGFA* gene rs9690350 polymorphism increases biliary atresia risk in Chinese children. Bioscience Reports, 2020, 40, .	1.1	10
106	Lack of Associations between *XPC* Gene Polymorphisms and Neuroblastoma Susceptibility in a Chinese Population. BioMed Research International, 2016, 2016, 1-6.	0.9	9
107	Does tea consumption during early pregnancy have an adverse effect on birth outcomes?. Birth, 2017, 44, 281-289.	1.1	9
108	Common variations within *HACE1* gene and neuroblastoma susceptibility in a Southern Chinese population. OncoTargets and Therapy, 2017, Volume 10, 703-709.	1.0	9

#	Article	IF	Citations
109	Association of NRG1 and AUTS2 genetic polymorphisms with Hirschsprung disease in a South Chinese population. Journal of Cellular and Molecular Medicine, 2018, 22, 2190-2199.	1.6	9
110	Association of IL18 genetic polymorphisms with increased risk of Biliary atresia susceptibility in Southern Chinese children. Gene, 2018, 677, 228-231.	1.0	9
111	Proton pump inhibitors and the risk of hospital-acquired acute kidney injury in children. Annals of Translational Medicine, 2020, 8, 1438-1438.	0.7	9
112	Machine Learning Algorithms Identify Pathogen-Specific Biomarkers of Clinical and Metabolomic Characteristics in Septic Patients with Bacterial Infections. BioMed Research International, 2020, 2020, 1-11.	0.9	9
113	Associations of <i>SLC6A20</i> genetic polymorphisms with Hirschsprung's disease in a Southern Chinese population. Bioscience Reports, 2019, 39, .	1.1	9
114	Combined effects of air pollutants on gestational diabetes mellitus: A prospective cohort study. Environmental Research, 2022, 204, 112393.	3.7	9
115	Association of miR-34b/c rs4938723 and TP53 Arg72Pro Polymorphisms with Neuroblastoma Susceptibility: Evidence from Seven Centers. Translational Oncology, 2019, 12, 1282-1288.	1.7	8
116	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.	1.1	8
117	Identification of risk factors affecting catch-up growth after infant congenital heart disease surgery: rationale and design of a multicentre prospective cohort study in China. BMJ Open, 2019, 9, e030084.	0.8	8
118	Comparative analysis of clinical features of SARS-CoV-2 and adenovirus infection among children. Virology Journal, 2020, 17, 193.	1.4	8
119	Polymorphisms in METTL3 gene and hepatoblastoma risk in Chinese children: A seven-center case-control study. Gene, 2021, 800, 145834.	1.0	8
120	Intestinal microbiota has important effect on severity of hand foot and mouth disease in children. BMC Infectious Diseases, 2021, 21, 1062.	1.3	8
121	Communicating bronchopulmonary foregut malformation type IA: radiologic anatomy and clinical dilemmas. Surgical and Radiologic Anatomy, 2015, 37, 1251-1256.	0.6	7
122	Lack of associations between AURKA gene polymorphisms and neuroblastoma susceptibility in Chinese children. Bioscience Reports, 2018, 38, .	1.1	7
123	Family socioeconomic position and abnormal birth weight: evidence from a Chinese birth cohort. World Journal of Pediatrics, 2019, 15, 483-491.	0.8	7
124	<i>APEX1</i> Polymorphisms and Neuroblastoma Risk in Chinese Children: A Three-Center Case-Control Study. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-8.	1.9	7
125	AURKA rs8173 G>C Polymorphism Decreases Wilms Tumor Risk in Chinese Children. Journal of Oncology, 2019, 2019, 1-7.	0.6	7
126	MYC gene associated polymorphisms and Wilms tumor risk in Chinese children: a four-center case-control study. Annals of Translational Medicine, 2019, 7, 475-475.	0.7	7

#	Article	IF	Citations
127	METTL14 gene polymorphisms decrease Wilms tumor susceptibility in Chinese children. BMC Cancer, 2021, 21, 1294.	1.1	7
128	YTHDF2 Gene rs3738067 A>G Polymorphism Decreases Neuroblastoma Risk in Chinese Children: Evidence From an Eight-Center Case-Control Study. Frontiers in Medicine, 2021, 8, 797195.	1.2	7
129	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.	1.1	6
130	HSD17B12 gene rs11037575 C&gt;T polymorphism confers neuroblastoma susceptibility in a Southern Chinese population. OncoTargets and Therapy, 2017, Volume 10, 1969-1975.	1.0	6
131	RSRC1 and CPZ gene polymorphisms with neuroblastoma susceptibility in Chinese children. Gene, 2018, 662, 83-87.	1.0	6
132	Association between NEFL Gene Polymorphisms and Neuroblastoma Risk in Chinese Children: A Two-Center Case-Control Study. Journal of Cancer, 2018, 9, 535-539.	1.2	6
133	SARS-CoV-2 infection in Chinaâ€"Before the pandemic. PLoS Neglected Tropical Diseases, 2020, 14, e0008472.	1.3	6
134	Association of MYC gene polymorphisms with neuroblastoma risk in Chinese children: A fourâ€center caseâ€"control study. Journal of Gene Medicine, 2020, 22, e3190.	1.4	6
135	Associations between common genetic variants in microRNAs and Hirschsprung disease susceptibility in Southern Chinese children. Journal of Gene Medicine, 2021, 23, e3301.	1.4	6
136	Role of <i>FTO</i> gene polymorphisms in Wilms tumor predisposition: A fiveâ€center caseâ€"control study. Journal of Gene Medicine, 2021, 23, e3348.	1.4	6
137	Association of VAMP5 and MCC genetic polymorphisms with increased risk of Hirschsprung disease susceptibility in Southern Chinese children. Aging, 2018, 10, 689-700.	1.4	6
138	Standardized Indications to Assist in the Safe Thoracoscopic Repair of Congenital Diaphragmatic Hernia in Neonates. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2016, 26, 399-403.	0.5	5
139	Association Between Maternal Hyperglycemia and Composite Maternal-Birth Outcomes. Frontiers in Endocrinology, 2018, 9, 755.	1.5	5
140	Investigation of association between LINC00673 rs11655237 C>T and Wilms tumor susceptibility. Journal of Clinical Laboratory Analysis, 2019, 33, e22930.	0.9	5
141	Preoperative and operation-related risk factors for postoperative nosocomial infections in pediatric patients: A retrospective cohort study. PLoS ONE, 2019, 14, e0225607.	1.1	5
142	Association of CMYC polymorphisms with hepatoblastoma risk. Translational Cancer Research, 2020, 9, 849-855.	0.4	5
143	Down-regulation of STAT3 enhanced chemokine expression and neutrophil recruitment in biliary atresia. Clinical Science, 2021, 135, 865-884.	1.8	5
144	Comparison of clinical features on admission between coronavirus disease 2019 and influenza a among children: a retrospective study in China. BMC Infectious Diseases, 2021, 21, 365.	1.3	5

#	Article	IF	Citations
145	METTL14 gene polymorphisms influence hepatoblastoma predisposition in Chinese children: Evidences from a seven-center case-control study. Gene, 2022, 809, 146050.	1.0	5
146	Downregulation of Hes1 expression in experimental biliary atresia and its effects on bile duct structure. World Journal of Gastroenterology, 2018, 24, 3260-3272.	1.4	4
147	Association between DSCAM polymorphisms and non-syndromic Hirschsprung disease in Chinese population. BMC Medical Genetics, 2018, 19, 116.	2.1	4
148	<p>KRAS rs7973450 A>G increases neuroblastoma risk in Chinese children: a four-center case-control study</p>. OncoTargets and Therapy, 2019, Volume 12, 7289-7295.	1.0	4
149	<i>LMO1</i> Super-Enhancer rs2168101 G>T Polymorphism Reduces Wilms Tumor Risk. Journal of Cancer, 2019, 10, 1808-1813.	1.2	4
150	Prognostic value of perioperative NT-proBNP after corrective surgery for pediatric congenital heart defects. BMC Pediatrics, 2019, 19, 497.	0.7	4
151	<i>lncRNA-uc003opf.1</i> rs11752942 A>G polymorphism decreases neuroblastoma risk in Chinese children. Cell Cycle, 2020, 19, 2367-2372.	1.3	4
152	Association between <i>PHOX2B</i> gene rs28647582 T&gt;C polymorphism and Wilms tumor susceptibility. Bioscience Reports, 2019, 39, .	1.1	4
153	HMGA2 Gene rs8756 A>C Polymorphism Reduces Neuroblastoma Risk in Chinese Children: A Four-Center Case-Control Study . OncoTargets and Therapy, 2020, Volume 13, 465-472.	1.0	3
154	YTHDC1 gene polymorphisms and Wilms tumor susceptibility in Chinese children: A five-center case-control study. Gene, 2021, 783, 145571.	1.0	3
155	Association between <i>ABHD1</i> and <i>DOK6</i> polymorphisms and susceptibility to Hirschsprung disease in Southern Chinese children. Journal of Cellular and Molecular Medicine, 2021, 25, 9609-9616.	1.6	3
156	Blood pressure trajectories during pregnancy and preterm delivery: A prospective cohort study in China. Journal of Clinical Hypertension, 0, , .	1.0	3
157	Direct electrical stimulation softens the cervix in pregnant and nonpregnant rats. American Journal of Obstetrics and Gynecology, 2015, 212, 786.e1-786.e9.	0.7	2
158	Optimal routes of administration, vehicles and timing of progesterone treatment for inhibition of delivery during pregnancy. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2017, 216, 164-168.	0.5	2
159	Finite Element Analysisâ€"Aided Design of Customized Nuss Bar in Pectus Excavatum Surgery. Annals of Thoracic Surgery, 2018, 106, 938-939.	0.7	2
160	Change in N-terminal pro B-type natriuretic peptide levels and clinical outcomes in children undergoing congenital heart surgery. International Journal of Cardiology, 2019, 283, 96-100.	0.8	2
161	Identifying risk factors for neurological complications and monitoring long-term neurological sequelae: protocol for the Guangzhou prospective cohort study on hand-foot-and-mouth disease. BMJ Open, 2019, 9, e027224.	0.8	2
162	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.	0.7	2

#	Article	IF	Citations
163	Single-Cell RNA Sequencing and Quantitative Proteomics Analysis Elucidate Marker Genes and Molecular Mechanisms in Hypoplastic Left Heart Patients With Heart Failure. Frontiers in Cell and Developmental Biology, 2021, 9, 617853.	1.8	2
164	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.	0.5	1
165	Establishment of an induced pluripotent stem cell model of Hirschsrpung disease, a congenital condition of the enteric nervous system, from a patient carrying a novel RET mutation. NeuroReport, 2018, 29, 975-980.	0.6	1
166	Pectus excavatum and congenital cystic lung lesion: simultaneous surgery advocated. Journal of Thoracic Disease, 2018, 10, 6230-6237.	0.6	1
167	Insights into pathological mutations in insulin-like growth factor I through in silico screening and molecular dynamics simulation. Journal of Molecular Modeling, 2019, 25, 276.	0.8	1
168	The association between the pattern of change in N-terminal pro-B-type natriuretic peptide and short-term outcomes in children undergoing surgery for congenital heart disease. Interactive Cardiovascular and Thoracic Surgery, 2021, 32, 601-606.	0.5	1
169	Phenotype Prediction of Pathogenic Nonsynonymous Single Nucleotide Polymorphisms in Insulin with Bioinformatics Tools. , 2018, , .		0
170	Association of<i>NEFL</i>Gene Polymorphisms with Wilms'€™ Tumor Susceptibility in Chinese Children. Journal of Oncology, 2019, 2019, 1-7.	0.6	0
171	Surface topography index: a novel deformity severity assessment index for pectus excavatum. Translational Pediatrics, 2021, 10, 2044-2051.	0.5	0
172	Title is missing!. , 2019, 14, e0225607.		0
173	Title is missing!. , 2019, 14, e0225607.		0
174	Title is missing!. , 2019, 14, e0225607.		0
175	Title is missing!. , 2019, 14, e0225607.		0