Fei-Hong Luo

List of Publications by Year
in descending order

57 papers	859 citations	567281 15 h-index	552781 26 g-index
65 all docs	65 docs citations	65 times ranked	1483 citing authors

#	Article	IF	Citations
1	Clinical severity prediction in children with osteogenesis imperfecta caused by COL1A1/2 defects. Osteoporosis International, 2022, , 1.	3.1	5
2	Novel NPR2 Gene Mutations Affect Chondrocytes Function via ER Stress in Short Stature. Cells, 2022, 11, 1265.	4.1	1
3	A Randomized Controlled Phase 3 Study on the Efficacy and Safety of Recombinant Human Growth Hormone in Children With Idiopathic Short Stature. Frontiers in Endocrinology, 2022, 13, 864908.	3.5	4
4	Characterization of the oral microbiome of children with type 1 diabetes in the acute and chronic phases. Journal of Oral Microbiology, 2022, 14, .	2.7	5
5	Clinical risk score for central precocious puberty among girls with precocious pubertal development: a cross sectional study. BMC Endocrine Disorders, 2021, 21, 75.	2.2	4
6	Recommendations regarding the admission, infection prevention and control of pediatric patients during coronavirus disease 2019 outbreak in Shanghai China. Translational Pediatrics, 2021, 10, 692-700.	1.2	0
7	Comprehensive analysis of clinical spectrum and genotype associations in Chinese and literature reported KBG syndrome. Translational Pediatrics, 2021, 10, 834-842.	1.2	8
8	Preterm Birth and Birth Weight and the Risk of Type 1 Diabetes in Chinese Children. Frontiers in Endocrinology, 2021, 12, 603277.	3.5	7
9	Glycated Hemoglobin (HbA1c) Concentrations Among Children and Adolescents With Diabetes in Middle- and Low-Income Countries, 2010â€“2019: A Retrospective Chart Review and Systematic Review of Literature. Frontiers in Endocrinology, 2021, 12, 651589.	3.5	5
10	Genetic aetiology of primary adrenal insufficiency in Chinese children. BMC Medical Genomics, 2021, 14, 172.	1.5	7
11	A Multicenter Survey of Type I Diabetes Mellitus in Chinese Children. Frontiers in Endocrinology, 2021, 12, 583114.	3.5	9
12	Association of Î²-cell function and insulin resistance with pediatric type 2 diabetes among Chinese children. World Journal of Diabetes, 2021, 12, 1292-1303.	3.5	7
13	Mutations in GH1 gene and isolated growth hormone deficiency (IGHD): A familial case of IGHD type I and systematic review. Growth Hormone and IGF Research, 2021, 60-61, 101423.	1.1	0
14	Systemic Overexpression of GDF5 in Adipocytes but Not Hepatocytes Alleviates High-Fat Diet-Induced Nonalcoholic Fatty Liver in Mice. Canadian Journal of Gastroenterology and Hepatology, 2021, 2021, 1-10.	1.9	3
15	Regional Disparities in Obesity Among a Heterogeneous Population of Chinese Children and Adolescents. JAMA Network Open, 2021, 4, e2131040.	5.9	19
16	Reduced Effectiveness and Comparable Safety in Biweekly vs. Weekly PEGylated Recombinant Human Growth Hormone for Children With Growth Hormone Deficiency: A Phase IV Non-Inferiority Threshold Targeted Trial. Frontiers in Endocrinology, 2021, 12, 779365.	3.5	4
17	An open label, multicenter clinical trial that investigated the efficacy and safety of leuprorelin treatment of central precocious puberty in Chinese children. Medicine (United States), 2021, 100, e28158.	1.0	2
18	Separation in genetic pathogenesis of mutations in FBN1 â€TB5 region between autosomal dominant acromelic dysplasia and Marfan syndrome. Birth Defects Research, 2020, 112, 1834-1842.	1.5	3

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19	Hsa_circ_0060450 Negatively Regulates Type I Interferon-Induced Inflammation by Serving as miR-199a-5p Sponge in Type 1 Diabetes Mellitus. Frontiers in Immunology, 2020, 11, 576903.	4.8	32
20	Circular RNA circPPM1F modulates M1 macrophage activation and pancreatic islet inflammation in type 1 diabetes mellitus. Theranostics, 2020, 10, 10908-10924.	10.0	100
21	Generation of an induced pluripotent stem cell line (CHFUi001-A) from an osteogenesis imperfecta patient with COL1A2 mutation. Stem Cell Research, 2020, 47, 101907.	0.7	2
22	Phenotypes and epigenetic errors in patients with Beckwith-Wiedemann syndrome in China. Translational Pediatrics, 2020, 9, 653-661.	1.2	2
23	High prevalence of elevated serum liver enzymes in Chinese children suggests metabolic syndrome as a common risk factor. Journal of Paediatrics and Child Health, 2020, 56, 1590-1596.	0.8	1
24	Sleep-disordered breathing and genetic findings in children with Prader-Willi syndrome in China. Annals of Translational Medicine, 2020, 8, 989-989.	1.7	6
25	Altered Serum Amino Acid and Acylcarnitine Profiles in Hyperinsulinemic Hypoglycemia and Ketotic Hypoglycemia. Frontiers in Endocrinology, 2020, 11, 577373.	3.5	3
26	SUN-094 Long-Term Safety and Efficacy of Leuprorelin in Treating Central Precocious Puberty: A Large, Open-Label, Multicenter, Phase IV Study in China. Journal of the Endocrine Society, 2020, 4, .	0.2	0
27	Genotype and phenotype correlation in a cohort of Chinese congenital hypothyroidism patients with DUOX2 mutations. Annals of Translational Medicine, 2020, 8, 1649-1649.	1.7	9
28	Parental Perceptions of Obesity in School Children and Subsequent Action. Childhood Obesity, 2019, 15, 459-467.	1.5	12
29	U-shaped relationship between birth weight and childhood blood pressure in China. BMC Pediatrics, 2019, 19, 264.	1.7	19
30	GDF5 Promotes White Adipose Tissue Thermogenesis via p38 MAPK Signaling Pathway. DNA and Cell Biology, 2019, 38, 1303-1312.	1.9	14
31	Genotype and phenotype analysis of a cohort of patients with congenital hyperinsulinism based on DOPA-PET CT scanning. European Journal of Pediatrics, 2019, 178, 1161-1169.	2.7	14
32	Identification of Novel T1D Risk Loci and Their Association With Age and Islet Function at Diagnosis in Autoantibody-Positive T1D Individuals: Based on a Two-Stage Genome-Wide Association Study. Diabetes Care, 2019, 42, 1414-1421.	8.6	60
33	Growth Pattern in Chinese Children With 5Î±-Reductase Type 2 Deficiency: A Retrospective Multicenter Study. Frontiers in Pharmacology, 2019, 10, 173.	3.5	4
34	Clinical characteristics and beta-cell function of Chinese children and adolescents with type 2 diabetes from 2009 to 2018. World Journal of Pediatrics, 2019, 15, 405-411.	1.8	10
35	EFTUD2 gene deficiency disrupts osteoblast maturation and inhibits chondrocyte differentiation via activation of the p53 signaling pathway. Human Genomics, 2019, 13, 63.	2.9	17
36	Recovered insulin production after thiamine administration in permanent neonatal diabetes mellitus with a novel solute carrier family 19 member 2 (SLC19A2) mutation. Journal of Diabetes, 2018, 10, 50-58.	1.8	6

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37	IGF1R Variants in Patients With Growth Impairment: Four Novel Variants and Genotype-Phenotype Correlations. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 3939-3944.	3.6	13
38	Novel aggrecan variant, p. Gln2364Pro, causes severe familial nonsyndromic adult short stature and poor growth hormone response in Chinese children. BMC Medical Genetics, 2018, 19, 79.	2.1	14
39	Disruption of the gaa Gene in Zebrafish Fails to Generate the Phenotype of Classical Pompe Disease. DNA and Cell Biology, 2017, 36, 10-17.	1.9	7
40	ERBB3 -rs2292239 as primary type 1 diabetes association locus among non- HLA genes in Chinese. Meta Gene, 2016, 9, 120-123.	0.6	14
41	Genetic variations in SEC16B, MC4R, MAP2K5 and KCTD15 were associated with childhood obesity and interacted with dietary behaviors in Chinese school-age population. Gene, 2015, 560, 149-155.	2.2	35
42	Possible role of birth weight on general and central obesity in Chinese children and adolescents: a cross-sectional study. Annals of Epidemiology, 2015, 25, 748-752.	1.9	42
43	Sulfonylurea in the treatment of neonatal diabetes mellitus children with heterogeneous genetic backgrounds. Journal of Pediatric Endocrinology and Metabolism, 2015, 28, 877-84.	0.9	21
44	Relationship between initial treatment effect of recombinant human growth hormone and exon 3 polymorphism of growth hormone receptor in Chinese children with growth hormone deficiency. International Journal of Clinical and Experimental Medicine, 2015, 8, 7965-70.	1.3	0
45	The Effects of Genetic Variation in FTO rs9939609 on Obesity and Dietary Preferences in Chinese Han Children and Adolescents. PLoS ONE, 2014, 9, e104574.	2.5	23
46	A novel single nucleotide polymorphism in the protein tyrosine phosphatase N22 gene (<scp>PTPN</scp>22) is associated with TypeÂ1 diabetes in a Chinese population. Diabetic Medicine, 2014, 31, 219-226.	2.3	8
47	SNPs in the exons of Toll-like receptors are associated with susceptibility to type 1 diabetes in Chinese population. Human Immunology, 2014, 75, 1084-1088.	2.4	16
48	Dynamic profile and adipogenic role of growth differentiation factor 5 (GDF5) in the differentiation of 3T3-L1 preadipocytes. Archives of Biochemistry and Biophysics, 2014, 560, 27-35.	3.0	13
49	Clinical and genetic features of Prader-Willi syndrome in China. European Journal of Pediatrics, 2014, 173, 81-86.	2.7	11
50	Rapidly rising incidence of childhood type 1 diabetes in Chinese population: epidemiology in Shanghai during 1997â€“2011. Acta Diabetologica, 2014, 51, 947-953.	2.5	62
51	Status and trends of diabetes in Chinese children: analysis of data from 14 medical centers. World Journal of Pediatrics, 2013, 9, 127-134.	1.8	51
52	Further increase of obesity prevalence inÂChinese children and adolescents - cross-sectional data of two consecutive samples from the city of Shanghai from 2003 to 2008. Pediatric Diabetes, 2012, 13, 572-577.	2.9	24
53	The screening of inborn errors of metabolism in sick Chinese infants by tandem mass spectrometry and gas chromatography/mass spectrometry. Clinica Chimica Acta, 2011, 412, 1270-1274.	1.1	34
54	The growth hormone receptor (GHR) exon 3 polymorphism and its correlation with metabolic profiles in obese Chinese children. Pediatric Diabetes, 2011, 12, 429-434.	2.9	17

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55	Killer cell immunoglobulinâ€like receptor along with HLAâ€C ligand genes are associated with type 1 diabetes in Chinese Han population. Diabetes/Metabolism Research and Reviews, 2011, 27, 872-877.	4.0	27
56	Novel BSCL2 gene mutation E189X in Chinese congenital generalized lipodystrophy child with early onset diabetes mellitus. European Journal of Endocrinology, 2007, 157, 783-787.	3.7	17
57	Clinical Incidence and Characteristics of Newly Diagnosed Type 1 Diabetes in Chinese Children and Adolescents: A Nationwide Registry Study of 34 Medical Centers. Frontiers in Pediatrics, 0, 10, .	1.9	2