Xin Yang

List of Publications by Year
in descending order

23	298	932766 10	940134 16
papers	citations	h-index	g-index

24	24	24	470
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Whole-exome sequencing for prenatal diagnosis of fetuses with congenital anomalies of the kidney and urinary tract. Nephrology Dialysis Transplantation, 2017, 32, 1665-1675.	0.4	54
2	Chromosome microarray analysis in the investigation of children with congenital heart disease. BMC Pediatrics, 2017, 17, 117.	0.7	34
3	Wholeâ€exome sequencing in the evaluation of fetal congenital anomalies of the kidney and urinary tract detected by ultrasonography. Prenatal Diagnosis, 2020, 40, 1290-1299.	1.1	24
4	Application of chromosome microarray analysis in patients with unexplained developmental delay/intellectual disability in South China. Pediatrics and Neonatology, 2019, 60, 35-42.	0.3	21
5	Clinical application of SNP array analysis in fetuses with ventricular septal defects and normal karyotypes. Archives of Gynecology and Obstetrics, 2017, 296, 929-940.	0.8	20
6	Prenatal diagnosis of foetuses with congenital abnormalities and duplication of the MECP2 region. Gene, 2014, 546, 222-225.	1.0	17
7	Nonimmune hydrops fetalis: Genetic analysis and clinical outcome. Prenatal Diagnosis, 2020, 40, 803-812.	1.1	17
8	Compound heterozygous mutation of the ASXL3 gene causes autosomal recessive congenital heart disease. Human Genetics, 2021, 140, 333-348.	1.8	17
9	Genetic tests aid in counseling of fetuses with cerebellar vermis defects. Prenatal Diagnosis, 2020, 40, 1228-1238.	1.1	15
10	Allâ€transâ€retinoid acid induces the differentiation of P19 cells into neurons involved in the PI3K/Akt/GSK3Î² signaling pathway. Journal of Cellular Biochemistry, 2020, 121, 4386-4396.	1.2	12
11	Microarray analysis in fetuses with duodenal obstruction: It is not just trisomy 21. Prenatal Diagnosis, 2021, 41, 316-322.	1.1	10
12	Prenatal exome sequencing in fetuses with callosal anomalies. Prenatal Diagnosis, 2022, 42, 744-752.	1.1	10
13	Non-invasive prenatal detection of haemoglobin Bart's disease by cardiothoracic ratio during the first trimester. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2015, 193, 92-95.	0.5	9
14	Outcome of isolated enlarged cisterna magna identified in utero: experience at a single medical center in mainland China. Prenatal Diagnosis, 2017, 37, 575-582.	1.1	9
15	A novel splicing mutation of ARHGAP29 is associated with nonsyndromic cleft lip with or without cleft palate. Journal of Maternal-Fetal and Neonatal Medicine, 2022, 35, 2499-2506.	0.7	7
16	How to make an accurate diagnosis of fetal pyriform sinus fistula in utero: experience at a single medical center in mainland China. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2018, 228, 76-81.	0.5	6
17	Risk factors associated with fetal pleural effusion in prenatal diagnosis: a retrospective study in a single institute in Southern China. Journal of Obstetrics and Gynaecology, 2020, 40, 443-447.	0.4	5
18	The Genetic and Clinical Outcomes in Fetuses With Isolated Fetal Growth Restriction: A Chinese Single-Center Retrospective Study. Frontiers in Genetics, 2022, 13, 856522.	1.1	4

#	Article	IF	Citations
19	Application of noninvasive prenatal testing in pregnancies with fetal double bubble sign: Is it feasible?. Prenatal Diagnosis, 2018, 38, 402-405.	1.1	2
20	Identification of differential microRNAs and messenger RNAs resulting from ASXL transcriptional regulator 3 knockdown during during heart development. Bioengineered, 2022, 13, 9948-9961.	1.4	2
21	Fetal Crownâ€“Chin Length to Crownâ€“Rump Length Ratio as a Prenatal Sonographic Marker for Triploidy at First Trimester. Journal of Ultrasound in Medicine, 2021, , .	0.8	1
22	The Application of Crownâ€Chin Length to Crownâ€Rump Length Ratio in Predicting Fetal Skeletal Dysplasia at First Trimester. Journal of Ultrasound in Medicine, 2022, , .	0.8	0
23	Case Report: Two Novel L1CAM Mutations in Two Unrelated Chinese Families With X-Linked Hydrocephalus. Frontiers in Genetics, 2022, 13, 810853.	1.1	0