Ye-Qing Qian

List of Publications by Year
in descending order

33 papers	316 citations	1040018 9 h-index	1058452 14 g-index
50 all docs	50 docs citations	50 times ranked	430 citing authors

#	Article	IF	Citations
1	Basonuclin 1 deficiency is a cause of primary ovarian insufficiency. Human Molecular Genetics, 2018, 27, 3787-3800.	2.9	38
2	Preimplantation genetic diagnosis and screening (PGD/S) using a semiconductor sequencing platform. Human Genomics, 2019, 13, 1.	2.9	24
3	Galectin-14 Promotes Trophoblast Migration and Invasion by Upregulating the Expression of MMP-9 and N-Cadherin. Frontiers in Cell and Developmental Biology, 2021, 9, 645658.	3.7	19
4	A copy number variation genotyping method for aneuploidy detection in spontaneous abortion specimens. Prenatal Diagnosis, 2017, 37, 176-183.	2.3	17
5	A peak-cluster assessment method for the identification of upland planation surfaces. International Journal of Geographical Information Science, 2017, 31, 387-404.	4.8	16
6	Superovulation Induced Changes of Lipid Metabolism in Ovaries and Embryos and Its Probable Mechanism. PLoS ONE, 2015, 10, e0132638.	2.5	15
7	Pro-Inflammatory Signature in Decidua of Recurrent Pregnancy Loss Regardless of Embryonic Chromosomal Abnormalities. Frontiers in Immunology, 2021, 12, 772729.	4.8	15
8	Identification of a likely pathogenic structural variation in the LAMA1 gene by Bionano optical mapping. Npj Genomic Medicine, 2020, 5, 31.	3.8	14
9	circRNA-DURSA regulates trophoblast apoptosis via miR-760-HIST1H2BE axis in unexplained recurrent spontaneous abortion. Molecular Therapy - Nucleic Acids, 2021, 26, 1433-1445.	5.1	14
10	A Novel Silent Mutation in the L1CAM Gene Causing Fetal Hydrocephalus Detected by Whole-Exome Sequencing. Frontiers in Genetics, 2019, 10, 817.	2.3	13
11	Comprehensive genetic diagnosis of patients with Duchenne/Becker muscular dystrophy (DMD/BMD) and pathogenicity analysis of splice site variants in the DMD gene. Journal of Zhejiang University: Science B, 2019, 20, 753-765.	2.8	12
12	Molecular cloning and expression analysis of a prawn (Macrobrachium rosenbergii) juvenile hormone esterase-like carboxylesterase following immune challenge. Fish and Shellfish Immunology, 2018, 80, 10-14.	3.6	11
13	Basonuclin 1 deficiency causes testicular premature aging: BNC1 cooperates with TAF7L to regulate spermatogenesis. Journal of Molecular Cell Biology, 2020, 12, 71-83.	3.3	11
14	A feasible diagnostic approach for the translocation carrier from the indication of products of conception. Molecular Cytogenetics, 2018, 11, 12.	0.9	10
15	Detection of fetal subchromosomal aberration with cell-free DNA screening led to diagnosis of parental translocation: Review of 11344 consecutive cases in a university hospital. European Journal of Medical Genetics, 2019, 62, 115-123.	1.3	10
16	Heterozygous Deletion of the SHOX Gene Enhancer in two Females With Clinical Heterogeneity Associating With Skewed XCI and Escaping XCI. Frontiers in Genetics, 2019, 10, 1086.	2.3	9
17	Whole-Exome Sequencing Revealed Mutations of MED12 and EFNB1 in Fetal Agenesis of the Corpus Callosum. Frontiers in Genetics, 2019, 10, 1201.	2.3	9
18	Efficiency of non-invasive prenatal screening in pregnant women at advanced maternal age. BMC Pregnancy and Childbirth, 2021, 21, 86.	2.4	8

#	Article	IF	Citations
19	Non-invasive prenatal screening for Emanuel syndrome. Molecular Cytogenetics, 2020, 13, 9.	0.9	7
20	Landform planation index extracted from DEMs: A case study in ordos platform of China. Chinese Geographical Science, 2016, 26, 314-324.	3.0	6
21	Paternal Low-Level Mosaicism-Caused SATB2-Associated Syndrome. Frontiers in Genetics, 2019, 10, 630.	2.3	6
22	Detection of fetal duplication 16p11.2q12.1 by next-generation sequencing of maternal plasma and invasive diagnosis. Journal of Maternal-Fetal and Neonatal Medicine, 2019, 32, 38-45.	1.5	5
23	Case Report: A Synonymous Mutation in NF1 Located at the Non-canonical Splicing Site Leading to Exon 45 Skipping. Frontiers in Genetics, 2021, 12, 772958.	2.3	5
24	Case Report: Identification of Maternal Low-Level Mosaicism in the Dystrophin Gene by Droplet Digital Polymerase Chain Reaction. Frontiers in Genetics, 2021, 12, 686993.	2.3	4
25	Wntless, a conserved Wnt-transport protein, is involved in the innate immune response of Macrobrachium rosenbergii. Fish and Shellfish Immunology, 2018, 80, 437-442.	3.6	3
26	Clinical Application of Noninvasive Prenatal Testing for Pregnant Women with Assisted Reproductive Pregnancy. International Journal of Women's Health, 2021, Volume 13, 1167-1174.	2.6	3
27	Prenatal diagnosis of Walkerâ€“Warburg syndrome due to compound mutations in the B3GALNT2 gene. Journal of Gene Medicine, 2022, 24, .	2.8	3
28	Novel deep intronic and frameshift mutations causing a TRIP11 â€•related disorder. American Journal of Medical Genetics, Part A, 2021, 185, 2482-2487.	1.2	2
29	Clinical Efficiency of Non-invasive Prenatal Screening for Common Trisomies in Low-Risk and Twin Pregnancies. Frontiers in Genetics, 2021, 12, 661884.	2.3	1
30	The association between the two more common genetic causes of spermatogenic failure: a 7-year retrospective study. Asian Journal of Andrology, 2020, 22, 642.	1.6	1
31	Is Noninvasive Prenatal Screening Appropriate for Pregnant Women Age 35 or Older In Cases if Isolated Fetal Nasal Bone Abnormalities in The Chinese Han Population?. Medical Science Monitor, 2020, 26, e924387.	1.1	1
32	Preimplantation Genetic Testing for a Chinese Family With X-Linked Lymphoproliferative Syndrome Type 1. Frontiers in Genetics, 2020, 11, 550507.	2.3	0
33	Identification of of a PAX2 mutation from maternal mosaicism causes recurrent renal disorder in siblings. Clinica Chimica Acta, 2022, 525, 23-28.	1.1	0