Yanmin Luo

List of Publications by Year
in descending order

31 papers	541 citations	759233 12 h-index	677142 22 g-index
33 all docs	33 docs citations	33 times ranked	1021 citing authors

#	Article	IF	Citations
1	The c-Myc-Regulated MicroRNA-17â^¼92 (miR-17â^¼92) and miR-106aâ^¼363 Clusters Target hCYP19A1 and hGCM1 To Inhibit Human Trophoblast Differentiation. Molecular and Cellular Biology, 2013, 33, 1782-1796.	2.3	149
2	CXCR2 is decreased in preeclamptic placentas and promotes human trophoblast invasion through the Akt signaling pathway. Placenta, 2016, 43, 17-25.	1.5	35
3	Estrogen-Related Receptor Î³ (ERRÎ³) Regulates Oxygen-Dependent Expression of Voltage-gated Potassium (K+) Channels and Tissue Kallikrein during Human Trophoblast Differentiation. Molecular Endocrinology, 2013, 27, 940-952.	3.7	31
4	Application of chromosomal microarray analysis in prenatal diagnosis of fetal growth restriction. Prenatal Diagnosis, 2016, 36, 686-692.	2.3	31
5	Donor TLR9 gene tagSNPs influence susceptibility to aGVHD and CMV reactivation in the allo-HSCT setting without polymorphisms in the TLR4 and NOD2 genes. Bone Marrow Transplantation, 2014, 49, 241-247.	2.4	29
6	Early Diagnosed Gestational Diabetes Mellitus Is Associated With Adverse Pregnancy Outcomes: A Prospective Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e4264-e4274.	3.6	27
7	Estrogen-Related Receptor Î³ Serves a Role in Blood Pressure Homeostasis During Pregnancy. Molecular Endocrinology, 2014, 28, 965-975.	3.7	21
8	Differing Microdeletion Sizes and Breakpoints in Chromosome 7q11.23 in Williams-Beuren Syndrome Detected by Chromosomal Microarray Analysis. Molecular Syndromology, 2015, 6, 268-275.	0.8	18
9	Intrauterine phenotypic features associated with 16p11.2 recurrent microdeletions. Prenatal Diagnosis, 2018, 38, 381-389.	2.3	17
10	Prenatal diagnosis of posterior fossa anomalies: Additional value of chromosomal microarray analysis in fetuses with cerebellar hypoplasia. Prenatal Diagnosis, 2018, 38, 91-98.	2.3	17
11	Clinical value of genetic analysis in prenatal diagnosis of short femur. Molecular Genetics & Genomic Medicine, 2019, 7, e978.	1.2	14
12	Potential role of microRNA-424 in regulating ERRÎ³ to suppress trophoblast proliferation and invasion in fetal growth restriction. Placenta, 2019, 83, 57-62.	1.5	14
13	Distribution of maternal red cell antibodies and the risk of severe alloimmune haemolytic disease of the foetus in a Chinese population: a cohort study on prenatal management. BMC Pregnancy and Childbirth, 2020, 20, 539.	2.4	13
14	Prenatal treatment of severe fetal hemolytic disease due to anti-M alloimmunization by serial intrauterine transfusions. Taiwanese Journal of Obstetrics and Gynecology, 2017, 56, 379-381.	1.3	12
15	Identification of compound heterozygous variants in the noncoding RNU4ATAC gene in a Chinese family with two successive foetuses with severe microcephaly. Human Genomics, 2018, 12, 3.	2.9	12
16	Estrogen-related receptor Î³ regulates expression of 17Î²-hydroxysteroid dehydrogenase type 1 in fetal growth restriction. Placenta, 2018, 67, 38-44.	1.5	11
17	Preeclampsia in twin pregnancies: association with selective intrauterine growth restriction. Journal of Maternal-Fetal and Neonatal Medicine, 2016, 29, 1-5.	1.5	10
18	Chromosomal aberrations and <scp>CNV</scp>s in twin fetuses with cardiovascular anomalies: Comparison between monochorionic diamniotic and dichorionic diamniotic twins. Prenatal Diagnosis, 2018, 38, 318-327.	2.3	10

#	Article	IF	Citations
19	Unusual twinning: Additional findings during prenatal diagnosis of twin zygosity by single nucleotide polymorphism (SNP) array. Prenatal Diagnosis, 2018, 38, 428-434.	2.3	10
20	Is an analysis of copy number variants necessary for various types of kidney ultrasound anomalies in fetuses?. Molecular Cytogenetics, 2019, 12, 31.	0.9	10
21	Discordant phenotypes in monozygotic twins with 16p11.2 microdeletions including the SH2B1 gene. American Journal of Medical Genetics, Part A, 2017, 173, 2284-2288.	1.2	9
22	Absence of heterozygosity detected by singleâ€nucleotide polymorphism array in prenatal diagnosis. Ultrasound in Obstetrics and Gynecology, 2021, 57, 314-323.	1.7	8
23	Hyporegenerative anemia in antiâ€Mâ€associated hemolytic disease of the fetus. Transfusion, 2021, 61, 1908-1915.	1.6	8
24	Successful chimeric Ag receptor modified T cell therapy for isolated testicular relapse after hematopoietic cell transplantation in an acute lymphoblastic leukemia patient. Bone Marrow Transplantation, 2017, 52, 1065-1067.	2.4	7
25	Prenatal management and outcomes in mirror syndrome associated with twinâ€“twin transfusion syndrome. Prenatal Diagnosis, 2014, 34, 1213-1218.	2.3	4
26	EXT1 and EXT2 Variants in 22 Chinese Families With Multiple Osteochondromas: Seven New Variants and Potentiation of Preimplantation Genetic Testing and Prenatal Diagnosis. Frontiers in Genetics, 2020, 11, 607838.	2.3	4
27	When a vesicular placenta meets a live fetus: case report of twin pregnancy with a partial hydatidiform mole. BMC Pregnancy and Childbirth, 2021, 21, 694.	2.4	3
28	Integrated Analysis Reveals the Characteristics and Effects of SARS-CoV-2 Maternalâ€“Fetal Transmission. Frontiers in Microbiology, 2022, 13, 813187.	3.5	3
29	Haemolytic Uraemic Syndrome after Living-donor Liver Transplantation: Is Small-for-size Graft a Potential Risk Factor?. Journal of International Medical Research, 2008, 36, 599-604.	1.0	2
30	Case Report: Low-Level Maternal Mosaicism of a Novel CREBBP Variant Causes Recurrent Rubinstein-Taybi Syndrome in Two Siblings of a Chinese Family. Frontiers in Genetics, 2021, 12, 640992.	2.3	2
31	Clinical and molecular cytogenetic studies of an unrecognised 22q11.2 deletion in three families. Experimental and Therapeutic Medicine, 2015, 9, 823-828.	1.8	0