Chen-Ming Xu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7388354/publications.pdf

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33	459	840585 11	794469 19
papers	citations	h-index	g-index

35	35	35	698
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Comprehensive copy number analysis of Y chromosome-linked loci for detection of structural variations and diagnosis of male infertility. Journal of Human Genetics, 2022, 67, 107-114.	1.1	3
2	High normal sized CGG repeat on the FMR1 gene reduces live birth rates after in vitro fertilization in Han Chinese. Gene, 2022, 819, 146204.	1.0	0
3	Associations of Sperm mtDNA Copy Number, DNA Fragmentation Index, and Reactive Oxygen Species With Clinical Outcomes in ART Treatments. Frontiers in Endocrinology, 2022, 13, 849534.	1.5	5
4	Preimplantation genetic testing for aneuploidy in severe male factor infertility: protocol for a multicenter randomised controlled trial. BMJ Open, 2022, 12, e063030.	0.8	0
5	Case Report: Preimplantation Genetic Testing and Pregnancy Outcomes in Women With Alport Syndrome. Frontiers in Genetics, 2021, 12, 633003.	1.1	6
6	Construction autophagy-related prognostic risk signature to facilitate survival prediction, individual treatment and biomarker excavation of epithelial ovarian cancer patients. Journal of Ovarian Research, 2021, 14, 41.	1.3	11
7	Construction autophagy-related prognostic risk signature combined with clinicopathological validation analysis for survival prediction of kidney renal papillary cell carcinoma patients. BMC Cancer, 2021, 21, 411.	1.1	6
8	Expanding the Scope of Non-invasive Prenatal Testing to Detect Fetal Chromosomal Copy Number Variations. Frontiers in Molecular Biosciences, 2021, 8, 649169.	1.6	6
9	Mitochondrial DNA 4977 bp Deletion in Peripheral Blood Is Associated With Polycystic Ovary Syndrome. Frontiers in Endocrinology, 2021, 12, 675581.	1.5	8
10	Lowâ€level germline mosaicism of a novel SMARCA2 missense variant: Expanding the phenotypic spectrum and mode of genetic transmission. Molecular Genetics & Genomic Medicine, 2021, 9, e1763.	0.6	4
11	Comprehensive non-invasive prenatal screening for pregnancies with elevated risks of genetic disorders: protocol for a prospective, multicentre study. BMJ Open, 2021, 11, e053617.	0.8	3
12	Different Strategies of Preimplantation Genetic Testing for Aneuploidies in Women of Advanced Maternal Age: A Systematic Review and Meta-Analysis. Journal of Clinical Medicine, 2021, 10, 3895.	1.0	11
13	Mitochondrial DNA Content May Not Be a Reliable Screening Biomarker for Live Birth After Single Euploid Blastocyst Transfer. Frontiers in Endocrinology, 2021, 12, 762976.	1.5	4
14	Classification and Interpretation for 11 FBN1 Variants Responsible for Marfan Syndrome and Pre-implantation Genetic Testing (PGT) for Two Families Successfully Blocked Transmission of the Pathogenic Mutations. Frontiers in Molecular Biosciences, 2021, 8, 749842.	1.6	2
15	In Vivo AAV-CRISPR/Cas9â€“Mediated Gene Editing Ameliorates Atherosclerosis in Familial Hypercholesterolemia. Circulation, 2020, 141, 67-79.	1.6	124
16	Interactive Verification Analysis of Multiple Sequencing Data for Identifying Potential Biomarker of Lung Adenocarcinoma. BioMed Research International, 2020, 2020, 1-18.	0.9	4
17	Bioinformatics analysis of gene expression profile of serous ovarian carcinomas to screen key genes and pathways. Journal of Ovarian Research, 2020, 13, 82.	1.3	6
18	Associations of mitochondrial DNA copy number and deletion rate with early pregnancy loss. Mitochondrion, 2020, 55, 48-53.	1.6	5

#	Article	IF	Citations
19	5P Strategies for Management of Multiple Endocrine Neoplasia Type 2: A Paradigm of Precision Medicine. Frontiers in Endocrinology, 2020, 11, 543246.	1.5	14
20	Should chromosomal microarray be offered to fetuses with ultrasonographic soft markers in second trimester: A prospective cohort study and metaâ€analysis. Prenatal Diagnosis, 2020, 40, 1569-1577.	1.1	6
21	Comprehensive preimplantation genetic testing by massively parallel sequencing. Human Reproduction, 2020, 36, 236-247.	0.4	14
22	Preimplantation Genetic Testing for a Chinese Family With X-Linked Lymphoproliferative Syndrome Type 1. Frontiers in Genetics, 2020, 11, 550507.	1.1	0
23	Basonuclin 1 deficiency causes testicular premature aging: BNC1 cooperates with TAF7L to regulate spermatogenesis. Journal of Molecular Cell Biology, 2020, 12, 71-83.	1.5	11
24	RNA-sequencing and microarray data mining revealing: the aberrantly expressed mRNAs were related with a poor outcome in the triple negative breast cancer patients. Annals of Translational Medicine, 2020, 8, 363-363.	0.7	15
25	Prenatal Diagnosis of Microdeletions or Microduplications in the Proximal, Central, and Distal Regions of Chromosome 22q11.2: Ultrasound Findings and Pregnancy Outcome. Frontiers in Genetics, 2019, 10, 813.	1.1	13
26	Chromosomal microarray analysis in fetuses with congenital anomalies of the kidney and urinary tract: A prospective cohort study and metaâ€analysis. Prenatal Diagnosis, 2019, 39, 165-174.	1.1	18
27	Targeted Sequencing and RNA Assay Reveal a Noncanonical JAG1 Splicing Variant Causing Alagille Syndrome. Frontiers in Genetics, 2019, 10, 1363.	1.1	6
28	Mitochondrial Dysfunctions Contribute to Hypertrophic Cardiomyopathy in Patient iPSC-Derived Cardiomyocytes with MT-RNR2 Mutation. Stem Cell Reports, 2018, 10, 808-821.	2.3	74
29	Preimplantation Genetic Diagnosis of Multiple Endocrine Neoplasia Type 2A Using Informative Markers Identified by Targeted Sequencing. Thyroid, 2018, 28, 281-287.	2.4	12
30	Identification of significant biomarkers and pathways associated with gastric carcinogenesis by whole genome-wide expression profiling analysis. International Journal of Oncology, 2018, 52, 955-966.	1.4	17
31	Prevalence of Prediabetes Risk in Offspring Born to Mothers with Hyperandrogenism. EBioMedicine, 2017, 16, 275-283.	2.7	21
32	A copy number variation genotyping method for aneuploidy detection in spontaneous abortion specimens. Prenatal Diagnosis, 2017, 37, 176-183.	1.1	17
33	Association between premature ovarian failure, polymorphisms in MTHFR and MTRR genes and serum homocysteine concentration. Reproductive BioMedicine Online, 2016, 32, 407-413.	1.1	13