Xuanye Cao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3439859/publications.pdf

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14	304	1163117 8	1058476 14
papers	citations	h-index	g-index

17	17	17	433
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Hypermethylation of PI3K-AKT signalling pathway genes is associated with human neural tube defects. Epigenetics, 2022, 17, 133-146.	2.7	11
2	CIC de novo loss of function variants contribute to cerebral folate deficiency by downregulating FOLR1 expression. Journal of Medical Genetics, 2021, 58, 484-494.	3.2	12
3	Somatic and de novo Germline Variants of MEDs in Human Neural Tube Defects. Frontiers in Cell and Developmental Biology, 2021, 9, 641831.	3.7	8
4	Actuation enhances patterning in human neural tube organoids. Nature Communications, 2021, 12, 3192.	12.8	43
5	Gene Environment Interactions in the Etiology of Neural Tube Defects. Frontiers in Genetics, 2021, 12, 659612.	2.3	49
6	Wnt1 Lineage Specific Deletion of Gpr161 Results in Embryonic Midbrain Malformation and Failure of Craniofacial Skeletal Development. Frontiers in Genetics, 2021, 12, 761418.	2.3	7
7	Loss ofRAD9Bimpairs early neural development and contributes to the risk for human spina bifida. Human Mutation, 2020, 41, 786-799.	2.5	14
8	FKBP8 variants are risk factors for spina bifida. Human Molecular Genetics, 2020, 29, 3132-3144.	2.9	4
9	Approaches to studying the genomic architecture of complex birth defects. Prenatal Diagnosis, 2020, 40, 1047-1055.	2.3	5
10	Homozygous Mutation in the MTHFS Gene May Contribute to the Development of Cerebral Folate Deficiency Syndrome. Reproductive and Developmental Medicine, 2020, 4, 72-80.	0.5	2
11	Variants identified in PTK7 associated with neural tube defects. Molecular Genetics & Genomic Medicine, 2019, 7, e00584.	1.2	29
12	Whole-Exome Sequencing Identifies Damaging de novo Variants in Anencephalic Cases. Frontiers in Neuroscience, 2019, 13, 1285.	2.8	14
13	Genetic analysis of Wnt/PCP genes in neural tube defects. BMC Medical Genomics, 2018, 11, 38.	1.5	43
14	Acetylation promotes TyrRS nuclear translocation to prevent oxidative damage. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 687-692.	7.1	59