Pei Zhou

List of Publications by Year
in descending order

8 papers	91 citations	1937685 4 h-index	1872680 6 g-index
8 all docs	8 docs citations	8 times ranked	139 citing authors

#	Article	IF	Citations
1	In-depth analysis reveals complex molecular aetiology in a cohort of idiopathic cerebral palsy. Brain, 2022, 145, 119-141.	7.6	28
2	Zebrafish modeling mimics developmental phenotype of patients with <scp>RAPGEF1</scp> mutation. Clinical Genetics, 2021, 100, 144-155.	2.0	1
3	Arhgef2 regulates neural differentiation in the cerebral cortex through mRNA m6A-methylation of Npdc1 and Cend1. IScience, 2021, 24, 102645.	4.1	4
4	Hypomorphic and hypermorphic mouse models of Fsip2 indicate its dosage-dependent roles in sperm tail and acrosome formation. Development (Cambridge), 2021, 148, .	2.5	12
5	Bi-allelic mutation in Fsip1 impairs acrosome vesicle formation and attenuates flagellogenesis in mice. Redox Biology, 2021, 43, 101969.	9.0	8
6	An efficient cell culture system for the studies of heterogeneous astrocytes: Time gradient digestion. Journal of Neuroscience Methods, 2021, 362, 109292.	2.5	0
7	Generation of an induced pluripotent stem cell line SYSUi-004-A from a child of microcephaly with TYW1 mutations. Stem Cell Research, 2020, 45, 101783.	0.7	0
8	Compound heterozygousZP1mutations cause empty follicle syndrome in infertile sisters. Human Mutation, 2019, 40, 2001-2006.	2.5	38