

Gang Peng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/777895/publications.pdf>

Version: 2024-02-01

18
papers

249
citations

1307594

7
h-index

996975

15
g-index

19
all docs

19
docs citations

19
times ranked

455
citing authors

#	ARTICLE	IF	CITATIONS
1	Lhx5 promotes forebrain development and activates transcription of secreted Wnt antagonists. <i>Development (Cambridge)</i> , 2006, 133, 3191-3200.	2.5	59
2	nrOb1 (DAX1) mutation in zebrafish causes female-to-male sex reversal through abnormal gonadal proliferation and differentiation. <i>Molecular and Cellular Endocrinology</i> , 2016, 433, 105-116.	3.2	38
3	Robo2 and Slit and Dcc and Netrin1 Coordinate Neuron Axonal Pathfinding within the Embryonic Axon Tracts. <i>Journal of Neuroscience</i> , 2012, 32, 12589-12602.	3.6	37
4	Effects of lorazepam and WAY-200070 in larval zebrafish light/dark choice test. <i>Neuropharmacology</i> , 2015, 95, 226-233.	4.1	33
5	UBTOR/KIAA1024 regulates neurite outgrowth and neoplasia through mTOR signaling. <i>PLoS Genetics</i> , 2018, 14, e1007583.	3.5	15
6	Enhancement of E-cadherin expression and processing and driving of cancer cell metastasis by ARID1A deficiency. <i>Oncogene</i> , 2021, 40, 5468-5481.	5.9	12
7	Dcc Regulates Asymmetric Outgrowth of Forebrain Neurons in Zebrafish. <i>PLoS ONE</i> , 2012, 7, e36516.	2.5	9
8	ubtor Mutation Causes Motor Hyperactivity by Activating mTOR Signaling in Zebrafish. <i>Neuroscience Bulletin</i> , 2021, 37, 1658-1670.	2.9	7
9	Wnt Signaling Regulates Ipsilateral Pathfinding in the Zebrafish Forebrain through slit3. <i>Neuroscience</i> , 2020, 449, 9-20.	2.3	6
10	Rapid and accurate synthesis of TALE genes from synthetic oligonucleotides. <i>BioTechniques</i> , 2016, 60, 299-305.	1.8	5
11	Dissection of Larval Zebrafish Gonadal Tissue. <i>Journal of Visualized Experiments</i> , 2017, , .	0.3	5
12	Temporal modulation of host aerobic glycolysis determines the outcome of <i>Mycobacterium marinum</i> infection. <i>Fish and Shellfish Immunology</i> , 2020, 96, 78-85.	3.6	5
13	Conserved Noncoding Sequences Regulate Lhx5 Expression in the Zebrafish Forebrain. <i>PLoS ONE</i> , 2015, 10, e0132525.	2.5	4
14	Developmental protein kinase C hyper-activation results in microcephaly and behavioral abnormalities in zebrafish. <i>Translational Psychiatry</i> , 2018, 8, 232.	4.8	4
15	Proprotein Convertase Furin Is Required for Heart Development in Zebrafish. <i>Journal of Cell Science</i> , 2021, 134, .	2.0	4
16	nrOb1 (DAX1) loss of function in zebrafish causes hypothalamic defects via abnormal progenitor proliferation and differentiation. <i>Journal of Genetics and Genomics</i> , 2021, , .	3.9	3
17	Multiplexed Genome Editing for Efficient Phenotypic Screening in Zebrafish. <i>Veterinary Sciences</i> , 2022, 9, 92.	1.7	3
18	Zebrafish sp7:EGFP: A transgenic for studying otic vesicle formation, skeletogenesis, and bone regeneration. <i>Genesis</i> , 2010, 48, spcone-spcone.	1.6	0