

Xiao-Ning Cheng

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

130
citations

1478505

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h-index

1474206

9
g-index

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all docs

10
docs citations

10
times ranked

181
citing authors

#	ARTICLE	IF	CITATIONS
1	Syne2b/Nesprin-2 Is Required for Actin Organization and Epithelial Integrity During Epiboly Movement in Zebrafish. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 671887.	3.7	2
2	The Adaptor Protein Lurap1 Is Required for Cell Cohesion during Epiboly Movement in Zebrafish. <i>Biology</i> , 2021, 10, 1337.	2.8	0
3	Loss of Rbm24a causes defective hair cell development in the zebrafish inner ear and neuromasts. <i>Journal of Genetics and Genomics</i> , 2020, 47, 403-406.	3.9	10
4	Collagen triple helix repeat containing 1a (Cthrc1a) regulates cell adhesion and migration during gastrulation in zebrafish. <i>Experimental Cell Research</i> , 2019, 381, 112-120.	2.6	7
5	Mutation of frizzled8a delays neural retinal cell differentiation and results in microphthalmia in zebrafish. <i>International Journal of Developmental Biology</i> , 2018, 62, 285-291.	0.6	3
6	Mutational analysis of dishevelled genes in zebrafish reveals distinct functions in embryonic patterning and gastrulation cell movements. <i>PLoS Genetics</i> , 2018, 14, e1007551.	3.5	30
7	Autoinhibition of Dishevelled protein regulated by its extreme C terminus plays a distinct role in Wnt/ β -catenin and Wnt/planar cell polarity (PCP) signaling pathways. <i>Journal of Biological Chemistry</i> , 2017, 292, 5898-5908.	3.4	28
8	Leucine repeat adaptor protein 1 interacts with Dishevelled to regulate gastrulation cell movements in zebrafish. <i>Nature Communications</i> , 2017, 8, 1353.	12.8	17
9	Identification of novel MYO18A interaction partners required for myoblast adhesion and muscle integrity. <i>Scientific Reports</i> , 2016, 6, 36768.	3.3	10
10	The PDZ-Containing Unconventional Myosin XVIIIa Regulates Embryonic Muscle Integrity in Zebrafish. <i>Journal of Genetics and Genomics</i> , 2014, 41, 417-428.	3.9	23