

Chiann-mun Chen

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

433
citations

1040056

9
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

836
citing authors

#	ARTICLE	IF	CITATIONS
1	A Comparison of Exogenous Promoter Activity at the ROSA26 Locus Using a PhiC31 Integrase Mediated Cassette Exchange Approach in Mouse ES Cells. PLoS ONE, 2011, 6, e23376.	2.5	102
2	Calcium handling precedes cardiac differentiation to initiate the first heartbeat. ELife, 2016, 5, .	6.0	81
3	NKX2-5 mutations causative for congenital heart disease retain functionality and are directed to hundreds of targets. ELife, 2015, 4, .	6.0	54
4	Evidence that the cysteine-rich domain of Drosophila Frizzled family receptors is dispensable for transducing Wingless. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 15961-15966.	7.1	51
5	Epiblastic Cited2 deficiency results in cardiac phenotypic heterogeneity and provides a mechanism for haploinsufficiency. Cardiovascular Research, 2008, 79, 448-457.	3.8	33
6	polychaetoid is required to restrict segregation of sensory organ precursors from proneural clusters in Drosophila. Mechanisms of Development, 1996, 57, 215-227.	1.7	32
7	A cell-autonomous role of Cited2 in controlling myocardial and coronary vascular development. European Heart Journal, 2013, 34, 2557-2565.	2.2	26
8	Transcriptional Control of Left-Right Patterning in Cardiac Development. Pediatric Cardiology, 2010, 31, 371-377.	1.3	20
9	Functional Significance of SRJ Domain Mutations in CITED2. PLoS ONE, 2012, 7, e46256.	2.5	19
10	Detecting cardiac contractile activity in the early mouse embryo using multiple modalities. Frontiers in Physiology, 2014, 5, 508.	2.8	6
11	A Requirement for Zic2 in the Regulation of Nodal Expression Underlies the Establishment of Left-Sided Identity. Scientific Reports, 2018, 8, 10439.	3.3	6