

Kelvin See

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7490836/publications.pdf>

Version: 2024-02-01

12
papers

573
citations

933447

10
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

1158
citing authors

#	ARTICLE	IF	CITATIONS
1	A landscape of circular RNA expression in the human heart. <i>Cardiovascular Research</i> , 2017, 113, cvw250.	3.8	216
2	Single cardiomyocyte nuclear transcriptomes reveal a lincRNA-regulated de-differentiation and cell cycle stress-response in vivo. <i>Nature Communications</i> , 2017, 8, 225.	12.8	95
3	<i>SMN</i> deficiency alters <i>Nrxn2</i> expression and splicing in zebrafish and mouse models of spinal muscular atrophy. <i>Human Molecular Genetics</i> , 2014, 23, 1754-1770.	2.9	67
4	Experimental heart failure modelled by the cardiomyocyte-specific loss of an epigenome modifier, DNMT3B. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 82, 174-183.	1.9	45
5	Exclusion of alternative exon 33 of Ca _v 1.2 calcium channels in heart is proarrhythmogenic. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E4288-E4295.	7.1	28
6	Genome-Wide Linkage, Exome Sequencing and Functional Analyses Identify ABCB6 as the Pathogenic Gene of Dyschromatosis Universalis Hereditaria. <i>PLoS ONE</i> , 2014, 9, e87250.	2.5	28
7	Endocardial Hippo signaling regulates myocardial growth and cardiogenesis. <i>Developmental Biology</i> , 2018, 440, 22-30.	2.0	26
8	Lineage-specific reorganization of nuclear peripheral heterochromatin and H3K9me2 domains. <i>Development (Cambridge)</i> , 2019, 146, .	2.5	18
9	Histone methyltransferase activity programs nuclear peripheral genome positioning. <i>Developmental Biology</i> , 2020, 466, 90-98.	2.0	17
10	Disruption of LRRK2 in Zebrafish leads to hyperactivity and weakened antibacterial response. <i>Biochemical and Biophysical Research Communications</i> , 2018, 497, 1104-1109.	2.1	15
11	A Neurexin2aa deficiency results in axon pathfinding defects and increased anxiety in zebrafish. <i>Human Molecular Genetics</i> , 2021, 29, 3765-3780.	2.9	15
12	Transcriptional enhancement of Smn levels in motoneurons is crucial for proper axon morphology in zebrafish. <i>Scientific Reports</i> , 2016, 6, 27470.	3.3	3