Kelvin See

List of Publications by Year
in descending order

12	573	933447 10	1199594 12
papers	citations	h-index	g-index

12	12	12	1158
all docs	docs citations	times ranked	citing authors

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