

Yi-Chun Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6746529/publications.pdf>

Version: 2024-02-01

8
papers

1,533
citations

1307366

7
h-index

1588896

8
g-index

9
all docs

9
docs citations

9
times ranked

2590
citing authors

#	ARTICLE	IF	CITATIONS
1	RNAseq Analysis of Rodent Spaceflight Experiments Is Confounded by Sample Collection Techniques. <i>IScience</i> , 2020, 23, 101733.	1.9	8
2	Calpain 9 as a therapeutic target in TGF β 2-induced mesenchymal transition and fibrosis. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	30
3	Oxytocin antagonism prevents pregnancy-associated aortic dissection in a mouse model of Marfan syndrome. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	42
4	Lineage-specific events underlie aortic root aneurysm pathogenesis in Loews-Dietz syndrome. <i>Journal of Clinical Investigation</i> , 2019, 129, 659-675.	3.9	81
5	Histone deacetylase inhibition rescues structural and functional brain deficits in a mouse model of Kabuki syndrome. <i>Science Translational Medicine</i> , 2014, 6, 256ra135.	5.8	142
6	Loss-of-function mutations in TGFB2 cause a syndromic presentation of thoracic aortic aneurysm. <i>Nature Genetics</i> , 2012, 44, 922-927.	9.4	391
7	Noncanonical TGF β 2 Signaling Contributes to Aortic Aneurysm Progression in Marfan Syndrome Mice. <i>Science</i> , 2011, 332, 358-361.	6.0	422
8	Angiotensin II Type 2 Receptor Signaling Attenuates Aortic Aneurysm in Mice Through ERK Antagonism. <i>Science</i> , 2011, 332, 361-365.	6.0	414