

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