

Yi-Chun Chen

List of Publications by Year in descending order

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

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8

papers

1,533

citations

1307594

7

h-index

1588992

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.	12.6	422
2	Angiotensin II Type 2 Receptor Signaling Attenuates Aortic Aneurysm in Mice Through ERK Antagonism. Science, 2011, 332, 361-365.	12.6	414
3	Loss-of-function mutations in TGFB2 cause a syndromic presentation of thoracic aortic aneurysm. Nature Genetics, 2012, 44, 922-927.	21.4	391
4	Histone deacetylase inhibition rescues structural and functional brain deficits in a mouse model of Kabuki syndrome. Science Translational Medicine, 2014, 6, 256ra135.	12.4	142
5	Lineage-specific events underlie aortic root aneurysm pathogenesis in Loeys-Dietz syndrome. Journal of Clinical Investigation, 2019, 129, 659-675.	8.2	81
6	Oxytocin antagonism prevents pregnancy-associated aortic dissection in a mouse model of Marfan syndrome. Science Translational Medicine, 2019, 11, .	12.4	42
7	Calpain 9 as a therapeutic target in TGF β ² -induced mesenchymal transition and fibrosis. Science Translational Medicine, 2019, 11, .	12.4	30
8	RNAseq Analysis of Rodent Spaceflight Experiments Is Confounded by Sample Collection Techniques. IScience, 2020, 23, 101733.	4.1	8