

Elena Gallo MacFarlane

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/324226/publications.pdf>

Version: 2024-02-01

12
papers

549
citations

933264

10
h-index

1199470

12
g-index

13
all docs

13
docs citations

13
times ranked

1170
citing authors

#	ARTICLE	IF	CITATIONS
1	Postnatal Smad3 Inactivation in Murine Smooth Muscle Cells Elicits a Temporally and Regionally Distinct Transcriptional Response. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 826495.	1.1	7
2	Insights on the Pathogenesis of Aneurysm through the Study of Hereditary Aortopathies. <i>Genes</i> , 2021, 12, 183.	1.0	31
3	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
4	Epigenetic activation and memory at a <i>TGFB2</i> enhancer in systemic sclerosis. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	47
5	Oxytocin antagonism prevents pregnancy-associated aortic dissection in a mouse model of Marfan syndrome. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	42
6	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
7	Targetable cellular signaling events mediate vascular pathology in vascular Ehlers-Danlos syndrome. <i>Journal of Clinical Investigation</i> , 2019, 130, 686-698.	3.9	40
8	Decreased mitochondrial respiration in aneurysmal aortas of Fibulin-4 mutant mice is linked to PGC1A regulation. <i>Cardiovascular Research</i> , 2018, 114, 1776-1793.	1.8	47
9	TGF β ² Family Signaling in Connective Tissue and Skeletal Diseases. <i>Cold Spring Harbor Perspectives in Biology</i> , 2017, 9, a022269.	2.3	86
10	Ectopic calcification in pseudoxanthoma elasticum responds to inhibition of tissue-nonspecific alkaline phosphatase. <i>Science Translational Medicine</i> , 2017, 9, .	5.8	83
11	Nonmyocyte ERK1/2 signaling contributes to load-induced cardiomyopathy in Marfan mice. <i>JCI Insight</i> , 2017, 2, .	2.3	44
12	Pathophysiology of aortic aneurysm: insights from human genetics and mouse models. <i>Pharmacogenomics</i> , 2016, 17, 2071-2080.	0.6	11