## Alison Finigan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9941227/publications.pdf

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623574 1058333 1,229 15 14 14 citations g-index h-index papers 15 15 15 2094 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Vascular Smooth Muscle Cell Senescence Promotes Atherosclerosis and Features of Plaque Vulnerability. Circulation, 2015, 132, 1909-1919.	1.6	250
2	SIRT6 Protects Smooth Muscle Cells From Senescence and Reduces Atherosclerosis. Circulation Research, 2021, 128, 474-491.	2.0	128
3	Vascular Smooth Muscle Cell Plasticity and Autophagy in Dissecting Aortic Aneurysms. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 1149-1159.	1.1	121
4	Mitochondrial Respiration Is Reduced in Atherosclerosis, Promoting Necrotic Core Formation and Reducing Relative Fibrous Cap Thickness. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 2322-2332.	1.1	120
5	Marginal zone B cells control the response of follicular helper T cells to a high-cholesterol diet. Nature Medicine, 2017, 23, 601-610.	15.2	114
6	MARK4 regulates NLRP3 positioning and inflammasome activation through a microtubule-dependent mechanism. Nature Communications, 2017, 8, 15986.	5.8	104
7	Restoring mitochondrial <scp>DNA</scp> copy number preserves mitochondrial function and delays vascular aging in mice. Aging Cell, 2018, 17, e12773.	3.0	90
8	Defective Base Excision Repair of Oxidative DNA Damage in Vascular Smooth Muscle Cells Promotes Atherosclerosis. Circulation, 2018, 138, 1446-1462.	1.6	79
9	TGF $\hat{I}^2$ (Transforming Growth Factor- $\hat{I}^2$ ) Blockade Induces a Human-Like Disease in a Nondissecting Mouse Model of Abdominal Aortic Aneurysm. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 2171-2181.	1.1	64
10	Interleukin-6 Receptor Signaling and Abdominal Aortic Aneurysm Growth Rates. Circulation Genomic and Precision Medicine, 2019, 12, e002413.	1.6	46
11	Efficacy and limitations of senolysis in atherosclerosis. Cardiovascular Research, 2022, 118, 1713-1727.	1.8	34
12	Telomere damage promotes vascular smooth muscle cell senescence and immune cell recruitment after vessel injury. Communications Biology, 2021, 4, 611.	2.0	32
13	Epigenetic Regulation of Vascular Smooth Muscle Cells by Histone H3 Lysine 9 Dimethylation Attenuates Target Gene-Induction by Inflammatory Signaling. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 2289-2302.	1.1	27
14	Cytokine regulation of apoptosis-induced apoptosis and apoptosis-induced cell proliferation in vascular smooth muscle cells. Apoptosis: an International Journal on Programmed Cell Death, 2020, 25, 648-662.	2.2	20
15	Abstract 309: Blockade of Transforming Growth Factor Beta Activity in Elastase-Induced Aortic Injury in Mice Induces a Human-Like Abdominal Aneurysm. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, .	1.1	0