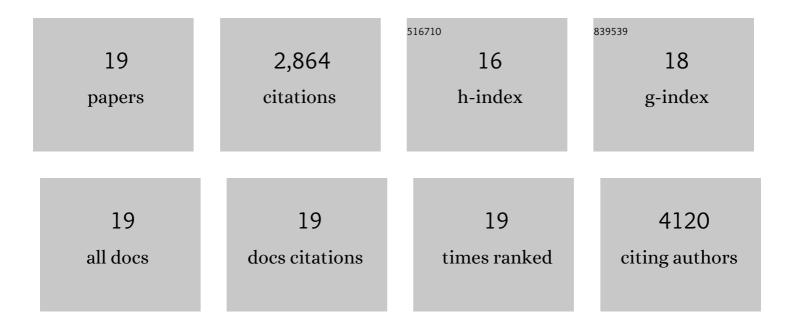
Amanda C Doran

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3150341/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Role of Smooth Muscle Cells in the Initiation and Early Progression of Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2008, 28, 812-819.	2.4	706
2	Efferocytosis in health and disease. Nature Reviews Immunology, 2020, 20, 254-267.	22.7	461
3	Regulatory T Cells Promote Macrophage Efferocytosis during Inflammation Resolution. Immunity, 2018, 49, 666-677.e6.	14.3	270
4	Mechanisms and Consequences of Defective Efferocytosis in Atherosclerosis. Frontiers in Cardiovascular Medicine, 2017, 4, 86.	2.4	193
5	The role of non-resolving inflammation in atherosclerosis. Journal of Clinical Investigation, 2018, 128, 2713-2723.	8.2	189
6	MerTK cleavage limits proresolving mediator biosynthesis and exacerbates tissue inflammation. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 6526-6531.	7.1	167
7	MerTK receptor cleavage promotes plaque necrosis and defective resolution in atherosclerosis. Journal of Clinical Investigation, 2017, 127, 564-568.	8.2	158
8	Macrophage Trafficking, Inflammatory Resolution, and Genomics in Atherosclerosis. Journal of the American College of Cardiology, 2018, 72, 2181-2197.	2.8	139
9	siRNA nanoparticles targeting CaMKIIγ in lesional macrophages improve atherosclerotic plaque stability in mice. Science Translational Medicine, 2020, 12, .	12.4	132
10	MerTK signaling in macrophages promotes the synthesis of inflammation resolution mediators by suppressing CaMKII activity. Science Signaling, 2018, 11, .	3.6	97
11	CAMKIIÎ ³ suppresses an efferocytosis pathway in macrophages and promotes atherosclerotic plaque necrosis. Journal of Clinical Investigation, 2017, 127, 4075-4089.	8.2	81
12	LXR Suppresses Inflammatory Gene Expression and Neutrophil Migration through cis-Repression and Cholesterol Efflux. Cell Reports, 2018, 25, 3774-3785.e4.	6.4	64
13	HMGB1–C1q complexes regulate macrophage function by switching between leukotriene and specialized proresolving mediator biosynthesis. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 23254-23263.	7.1	64
14	Inflammation Resolution: Implications for Atherosclerosis. Circulation Research, 2022, 130, 130-148.	4.5	49
15	<i>CARMN</i> Loss Regulates Smooth Muscle Cells and Accelerates Atherosclerosis in Mice. Circulation Research, 2021, 128, 1258-1275.	4.5	47
16	Hypercholesterolemia induces T cell expansion in humanized immune mice. Journal of Clinical Investigation, 2018, 128, 2370-2375.	8.2	40
17	Selective measurement of NAPE-PLD activity via a PLA1/2-resistant fluorogenic N-acyl-phosphatidylethanolamine analog. Journal of Lipid Research, 2022, 63, 100156.	4.2	4
18	Statins and Atherosclerotic Lesion Microcalcification. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 1306-1308.	2.4	3

#	Article	IF	CITATIONS
19	2â€AAA Impairs Macrophage Efferocytosis and May Regulate the Development of Atherosclerosis. FASEB Journal, 2021, 35, .	0.5	0