

# Coleen A Mcnamara

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2418362/publications.pdf>

Version: 2024-02-01

44  
papers

1,810  
citations

331670

21  
h-index

289244

40  
g-index

44  
all docs

44  
docs citations

44  
times ranked

2680  
citing authors

#	ARTICLE	IF	CITATIONS
1	The cliniciansâ€™ perspectives on machine learning. , 2022, 1, 189-190.		1
2	B-1b Cells Possess Unique bHLH-Driven P62-Dependent Self-Renewal and Atheroprotection. Circulation Research, 2022, 130, 981-993.	4.5	7
3	Systemic arterial pulsatility index (SAPi) predicts adverse outcomes in advanced heart failure patients. Heart and Vessels, 2022, 37, 1719-1727.	1.2	3
4	Immunodominant MHC-II (Major Histocompatibility Complex II) Restricted Epitopes in Human Apolipoprotein B. Circulation Research, 2022, 131, 258-276.	4.5	8
5	Quantitative Measurement of IgG to Severe Acute Respiratory Syndrome Coronavirus-2 Proteins Using ImmunoCAP. International Archives of Allergy and Immunology, 2021, 182, 417-424.	2.1	13
6	Chemokine Receptor-6 Promotes B-1 Cell Trafficking to Perivascular Adipose Tissue, Local IgM Production and Atheroprotection. Frontiers in Immunology, 2021, 12, 636013.	4.8	11
7	Helix-Loop-Helix Factor Id3 (Inhibitor of Differentiation 3). Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 796-807.	2.4	3
8	Identification of human immune cell subtypes most responsive to IL-1 $\beta$ -induced inflammatory signaling using mass cytometry. Science Signaling, 2021, 14, .	3.6	7
9	B Cells in Atherosclerosis. JACC Basic To Translational Science, 2021, 6, 546-563.	4.1	32
10	AGE/RAGE/DIAPH1 axis is associated with immunometabolic markers and risk of insulin resistance in subcutaneous but not omental adipose tissue in human obesity. International Journal of Obesity, 2021, 45, 2083-2094.	3.4	15
11	CD200 Limits Monopoiesis and Monocyte Recruitment in Atherosclerosis. Circulation Research, 2021, 129, 280-295.	4.5	13
12	Atherosclerosis Impairs Naive CD4 T-Cell Responses via Disruption of Glycolysis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 2387-2398.	2.4	11
13	Chemokine Receptor Activation Enhances Memory B Cell Class Switching Linked to IgE Sensitization to Alpha Gal and Cardiovascular Disease. Frontiers in Cardiovascular Medicine, 2021, 8, 791028.	2.4	6
14	Cardiac resynchronization therapy reduces expression of inflammation-promoting genes related to interleukin-1 $\beta$ in heart failure. Cardiovascular Research, 2020, 116, 1311-1322.	3.8	11
15	Naive CD8 + T Cells Expressing CD95 Increase Human Cardiovascular Disease Severity. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 2845-2859.	2.4	8
16	Stem Cell Pluripotency Genes Klf4 and Oct4 Regulate Complex SMC Phenotypic Changes Critical in Late-Stage Atherosclerotic Lesion Pathogenesis. Circulation, 2020, 142, 2045-2059.	1.6	221
17	B Lymphocytes and Adipose Tissue Inflammation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 1110-1122.	2.4	47
18	PPAR $\delta$ and PPAR $\alpha$ synergize to induce robust browning of white fat in vivo. Molecular Metabolism, 2020, 36, 100964.	6.5	49

#	ARTICLE	IF	CITATIONS
19	Preparation, Administration, and Assessment of In vivo Tissue-Specific Cellular Uptake of Fluorescent Dye-Labeled Liposomes. <i>Journal of Visualized Experiments</i> , 2020, , .	0.3	3
20	Cell- and Sex-Specific Role of Fc $\gamma$ 3R (Fc $\gamma$ 3 Receptor) IIb in Experimental Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 1269-1271.	2.4	1
21	Diversification and CXCR4-Dependent Establishment of the Bone Marrow B-1a Cell Pool Governs Atheroprotective IgM Production Linked to Human Coronary Atherosclerosis. <i>Circulation Research</i> , 2019, 125, e55-e70.	4.5	42
22	c-Myb Exacerbates Atherosclerosis through Regulation of Protective IgM-Producing Antibody-Secreting Cells. <i>Cell Reports</i> , 2019, 27, 2304-2312.e6.	6.4	3
23	A monoclonal antibody to assess oxidized cholesteryl esters associated with apoAI and apoB-100 lipoproteins in human plasma. <i>Journal of Lipid Research</i> , 2019, 60, 436-445.	4.2	7
24	Human Monocyte Heterogeneity as Revealed by High-Dimensional Mass Cytometry. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 25-36.	2.4	130
25	IgE, $\beta$ -Gal and atherosclerosis. <i>Aging</i> , 2019, 11, 1900-1902.	3.1	22
26	Apolipoprotein AI prevents regulatory to follicular helper T cell switching during atherosclerosis. <i>Nature Communications</i> , 2018, 9, 1095.	12.8	129
27	IgE to the Mammalian Oligosaccharide Galactose- $\beta$ -1,3-Galactose Is Associated With Increased Atheroma Volume and Plaques With Unstable Characteristicsâ€”Brief Report. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 1665-1669.	2.4	65
28	Human Blood Monocyte Subsets. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 1548-1558.	2.4	141
29	B cells and atherosclerosis. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017, 312, H1060-H1067.	3.2	47
30	Scavenger Receptor CD36 Directs Nonclassical Monocyte Patrolling Along the Endothelium During Early Atherogenesis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 2043-2052.	2.4	65
31	Corrigendum to â€œMeasurement of microparticle tissue factor activity in clinical samples: A summary of two tissue factor-dependent FXa generation assaysâ€•[ <i>Thromb. Res.</i> 139 (2016) 90â€“97]. <i>Thrombosis Research</i> , 2016, 147, 63.	1.7	0
32	Artery Tertiary Lymphoid Organs Control Multilayered Territorialized Atherosclerosis B-Cell Responses in Aged <i>ApoE</i> <sup>-/-</sup> Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 1174-1185.	2.4	85
33	Measurement of microparticle tissue factor activity in clinical samples: A summary of two tissue factor-dependent FXa generation assays. <i>Thrombosis Research</i> , 2016, 139, 90-97.	1.7	70
34	Adipocyte progenitor cells initiate monocyte chemoattractant protein-1-mediated macrophage accumulation in visceral adipose tissue. <i>Molecular Metabolism</i> , 2015, 4, 779-794.	6.5	52
35	B-1b Cells Secrete Atheroprotective IgM and Attenuate Atherosclerosis. <i>Circulation Research</i> , 2015, 117, e28-39.	4.5	111
36	Pannexin 1 is required for full activation of insulin-stimulated glucose uptake in adipocytes. <i>Molecular Metabolism</i> , 2015, 4, 610-618.	6.5	54

#	ARTICLE	IF	CITATIONS
37	A Functionally Significant Polymorphism in ID3 Is Associated with Human Coronary Pathology. PLoS ONE, 2014, 9, e90222.	2.5	18
38	Polyoxygenated Cholesterol Ester Hydroperoxide Activates TLR4 and SYK Dependent Signaling in Macrophages. PLoS ONE, 2013, 8, e83145.	2.5	44
39	Loss of Id3 Increases VCAM-1 Expression, Macrophage Accumulation, and Atherogenesis in Ldlr <sup>-/-</sup> Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 2855-2861.	2.4	21
40	B-Cell Aortic Homing and Atheroprotection Depend on Id3. Circulation Research, 2012, 110, e1-12.	4.5	102
41	Id3 Is a Novel Atheroprotective Factor Containing a Functionally Significant Single-Nucleotide Polymorphism Associated With Intima <sup>-</sup> Media Thickness in Humans. Circulation Research, 2010, 106, 1303-1311.	4.5	42
42	The Helix <sup>-</sup> Loop <sup>-</sup> Helix Factors Id3 and E47 Are Novel Regulators of Adiponectin. Circulation Research, 2008, 103, 624-634.	4.5	60
43	Early Plus Delayed Hirudin Reduces Restenosis in the Atherosclerotic Rabbit More Than Early Administration Alone. Circulation, 1998, 98, 2301-2306.	1.6	24
44	Human thrombin receptor-activating peptide-induced proliferation of cultured vascular smooth muscle cells exhibits species specificity. Drug Development Research, 1995, 35, 7-12.	2.9	6