

# Prasad Srikakulapu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8822113/publications.pdf>

Version: 2024-02-01

29  
papers

1,143  
citations

623734

14  
h-index

713466

21  
g-index

31  
all docs

31  
docs citations

31  
times ranked

1729  
citing authors

#	ARTICLE	IF	CITATIONS
1	ApoE attenuates unresolvable inflammation by complex formation with activated C1q. <i>Nature Medicine</i> , 2019, 25, 496-506.	30.7	200
2	Artery Tertiary Lymphoid Organs Control Aorta Immunity and Protect against Atherosclerosis via Vascular Smooth Muscle Cell Lymphotoxin $\beta^2$ Receptors. <i>Immunity</i> , 2015, 42, 1100-1115.	14.3	179
3	B-1b Cells Secrete Atheroprotective IgM and Attenuate Atherosclerosis. <i>Circulation Research</i> , 2015, 117, e28-39.	4.5	111
4	Artery Tertiary Lymphoid Organs Contribute to Innate and Adaptive Immune Responses in Advanced Mouse Atherosclerosis. <i>Circulation Research</i> , 2014, 114, 1772-1787.	4.5	108
5	Artery Tertiary Lymphoid Organs Control Multilayered Territorialized Atherosclerosis B-Cell Responses in Aged <i>ApoE</i> <sup>0/0</sup> Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 1174-1185.	2.4	85
6	Artery Tertiary Lymphoid Organs: Powerhouses of Atherosclerosis Immunity. <i>Frontiers in Immunology</i> , 2016, 7, 387.	4.8	76
7	Protective Role for B-1b B Cells and IgM in Obesity-Associated Inflammation, Glucose Intolerance, and Insulin Resistance. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 682-691.	2.4	69
8	B-Cell Depletion Promotes Aortic Infiltration of Immunosuppressive Cells and Is Protective of Experimental Aortic Aneurysm. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 2191-2202.	2.4	54
9	B cells and atherosclerosis. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017, 312, H1060-H1067.	3.2	47
10	B Lymphocytes and Adipose Tissue Inflammation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 1110-1122.	2.4	47
11	Perivascular Adipose Tissue Harbors Atheroprotective IgM-Producing B Cells. <i>Frontiers in Physiology</i> , 2017, 8, 719.	2.8	43
12	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
13	Laser-Capture Microdissection of Hyperlipidemic <i>ApoE</i> <sup>0/0</sup> Mouse Aorta Atherosclerosis. <i>Methods in Molecular Biology</i> , 2011, 755, 417-428.	0.9	18
14	<i>In vivo</i> liposomal delivery of PPAR $\alpha/\beta$ dual agonist tesaglitazar in a model of obesity enriches macrophage targeting and limits liver and kidney drug effects. <i>Theranostics</i> , 2020, 10, 585-601.	10.0	15
15	Novel Autoimmune IgM Antibody Attenuates Atherosclerosis in IgM Deficient Low-Fat Diet "Fed, but Not Western Diet" <i>ApoE</i> <sup>0/0</sup> Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 206-219.	2.4	14
16	Chemokine Receptor-6 Promotes B-1 Cell Trafficking to Perivascular Adipose Tissue, Local IgM Production and Atheroprotection. <i>Frontiers in Immunology</i> , 2021, 12, 636013.	4.8	11
17	B Cell "Activating Factor Antagonism Attenuates the Growth of Experimental Abdominal Aortic Aneurysm. <i>American Journal of Pathology</i> , 2021, 191, 2231-2244.	3.8	8
18	B-1b Cells Possess Unique bHLH-Driven P62-Dependent Self-Renewal and Atheroprotection. <i>Circulation Research</i> , 2022, 130, 981-993.	4.5	7

#	ARTICLE	IF	CITATIONS
19	Abstract 464: Chemokine Receptor CCR6 Expression on B Cells Augments Local IgM Production and Atheroprotection. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, .	2.4	2
20	Cell- and Sex-Specific Role of Fcγ <sub>3</sub> R (Fcγ <sub>3</sub> Receptor) IIb in Experimental Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 1269-1271.	2.4	1
21	Loss of Id3 (Inhibitor of Differentiation 3) Increases the Number of IgM-Producing B-1b Cells in Ischemic Skeletal Muscle Impairing Blood Flow Recovery During Hindlimb Ischemia. Arteriosclerosis, Thrombosis, and Vascular Biology, 2022, 42, 6-18.	2.4	1
22	Abstract 221: B-1b Cells Produce IgM to Malondialdehyde-Modified Low Density Lipoprotein in Perivascular Adipose Tissue in Response to Immunization And Attenuate Diet Induced Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, .	2.4	0
23	Abstract 484: Multimerization of BAFF Regulates B Cell Function and Growth of Aortic Aneurysms. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, .	2.4	0
24	Abstract 223: CXCR4 Regulates B1 Cell Localization, Proliferation, Survival, and Atheroprotective IgM Production. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, .	2.4	0
25	Abstract 260: BAFF 60mer is Critical for B Cell Activation and BAFF Depletion Suppresses AAA Formation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, .	2.4	0
26	Abstract 417: CXCR4 Distinguishes and Maintains Atheroprotective IgM-producing B-1 cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, .	2.4	0
27	Abstract 633: B Cells in Artery Tertiary Lymphoid Organs of Aged Apolipoprotein-e Deficient Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, .	2.4	0
28	Abstract 21: B-1b Cells Secrete Atheroprotective IgM and Attenuate Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, .	2.4	0
29	Abstract 17353: B Cell Depletion Promotes Aortic Infiltration of Tolerogenic Immune Cells and is Protective of Experimental Aortic Aneurysm. Circulation, 2015, 132, .	1.6	0