

Tomasz P Mikolajczyk

List of Publications by Citations

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22
papers

807
citations

14
h-index

28
g-index

31
ext. papers

1,087
ext. citations

5.9
avg, IF

3.92
L-index

#	Paper	IF	Citations
22	Role of chemokine RANTES in the regulation of perivascular inflammation, T-cell accumulation, and vascular dysfunction in hypertension. <i>FASEB Journal</i> , 2016 , 30, 1987-99	0.9	133
21	Activation of Human T Cells in Hypertension: Studies of Humanized Mice and Hypertensive Humans. <i>Hypertension</i> , 2016 , 68, 123-32	8.5	126
20	Phagocytosis of Staphylococcus aureus by macrophages exerts cytoprotective effects manifested by the upregulation of antiapoptotic factors. <i>PLoS ONE</i> , 2009 , 4, e5210	3.7	117
19	Causal association between periodontitis and hypertension: evidence from Mendelian randomization and a randomized controlled trial of non-surgical periodontal therapy. <i>European Heart Journal</i> , 2019 , 40, 3459-3470	9.5	77
18	Hypertension and increased endothelial mechanical stretch promote monocyte differentiation and activation: roles of STAT3, interleukin 6 and hydrogen peroxide. <i>Cardiovascular Research</i> , 2018 , 114, 1547-1563 ⁷⁰	9.9	563
17	Interaction of human peripheral blood monocytes with apoptotic polymorphonuclear cells. <i>Immunology</i> , 2009 , 128, 103-13	7.8	43
16	CD14CD16 "nonclassical" monocytes are associated with endothelial dysfunction in patients with coronary artery disease. <i>Thrombosis and Haemostasis</i> , 2017 , 117, 971-980	7	39
15	Adaptive Immunity in Hypertension. <i>Current Hypertension Reports</i> , 2019 , 21, 68	4.7	33
14	Local inflammation is associated with aortic thrombus formation in abdominal aortic aneurysms. Relationship to clinical risk factors. <i>Thrombosis and Haemostasis</i> , 2012 , 108, 812-23	7	29
13	T Cells Are Dominant Population in Human Abdominal Aortic Aneurysms and Their Infiltration in the Perivascular Tissue Correlates With Disease Severity. <i>Frontiers in Immunology</i> , 2019 , 10, 1979	8.4	24
12	Th1-type immune responses to Porphyromonas gingivalis antigens exacerbate angiotensin II-dependent hypertension and vascular dysfunction. <i>British Journal of Pharmacology</i> , 2019 , 176, 1922-1931	8.6	22
11	Blood monocyte heterogeneity and markers of endothelial activation in ankylosing spondylitis. <i>Journal of Rheumatology</i> , 2014 , 41, 481-9	4.1	21
10	Role of inflammatory chemokines in hypertension. <i>Pharmacology & Therapeutics</i> , 2021 , 223, 107799	13.9	14
9	1,2,3,4,6-Penta-O-galloyl- β -D-glucose modulates perivascular inflammation and prevents vascular dysfunction in angiotensin II-induced hypertension. <i>British Journal of Pharmacology</i> , 2019 , 176, 1951-1965	8.6	13
8	Microvascular dysfunction in ankylosing spondylitis is associated with disease activity and is improved by anti-TNF treatment. <i>Scientific Reports</i> , 2018 , 8, 13205	4.9	10
7	Oleacein and Foam Cell Formation in Human Monocyte-Derived Macrophages: A Potential Strategy Against Early and Advanced Atherosclerotic Lesions. <i>Pharmaceuticals</i> , 2020 , 13,	5.2	6
6	Involvement of CD8+ T cell subsets in early response to vascular injury in patients with peripheral artery disease in vivo. <i>Clinical Immunology</i> , 2018 , 194, 26-33	9	4

5	Th responses are not altered by natural exposure to seasonal allergens in pollen-sensitive patients. <i>Allergy, Asthma and Clinical Immunology</i> , 2016 , 12, 55	3.2	3
4	TNF- β inhibitors Decrease Classical CD14 ⁺ CD16 ⁻ Monocyte Subsets in Highly Active, Conventional Treatment Refractory Rheumatoid Arthritis and Ankylosing Spondylitis. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	3
3	Percutaneous Transluminal Angioplasty in Patients with Peripheral Arterial Disease Does Not Affect Circulating Monocyte Subpopulations. <i>BioMed Research International</i> , 2016 , 2016, 2708957	3	2
2	Periodontitis as an inflammatory trigger in hypertension: From basic immunology to clinical implications. <i>Kardiologia Polska</i> , 2021 , 79, 1206-1214	0.9	1
1	The role of CD14 ^{dim} CD16 ⁺ monocytes in regulation of endothelial function in pathogenesis of coronary artery disease. <i>Vascular Pharmacology</i> , 2012 , 56, 377	5.9	