Mateusz Siedlinski

List of Publications by Year in Descending Order

37 papers	1,030 citations	19 h-index	32 g-index
42 ext. papers	1,286 ext. citations	6.9 avg, IF	3.76 L-index

#	Paper	IF	Citations
37	Periodontal therapy and treatment of hypertension-alternative to the pharmacological approach. A systematic review and meta-analysis. *Pharmacological Research*, **2021**, 166, 105511	10.2	6
36	Nicotinamide adenine dinucleotide phosphate (NADPH) oxidase p22phox subunit polymorphisms, systemic oxidative stress, endothelial dysfunction, and atherosclerosis in type 2 diabetes mellitus. *Polish Archives of Internal Medicine*, **2021**, 131, 447-454	1.9	1
35	Silencing of Affects Maturation Pathways in Mouse Neonatal Cardiomyocytes. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	1
34	White Blood Cells and Blood Pressure: A Mendelian Randomization Study. *Circulation*, **2020**, 141, 1307-1317	16.7	58
33	T-Cell-Derived miRNA-214 Mediates Perivascular Fibrosis in Hypertension. *Circulation Research*, **2020**, 126, 988-1003	15.7	24
32	Cardiovascular Effects of Pharmacological Targeting of Sphingosine Kinase 1. *Hypertension*, **2020**, 75, 383-392	8.5	13
31	Response by Siedlinski et al to Letters Regarding Article, "White Blood Cells and Blood Pressure: A Mendelian Randomization Study". *Circulation*, **2020**, 142, e191-e192	16.7	1
30	Causal association between periodontitis and hypertension: evidence from Mendelian randomization and a randomized controlled trial of non-surgical periodontal therapy. *European Heart Journal*, **2019**, 40, 3459-3470	9.5	77
29	Chemokine RANTES and IL-1 in mild therapeutic hypothermia-treated patients after out-of-hospital sudden cardiac arrest. *Postepy W Kardiologii Interwencyjnej*, **2019**, 15, 98-106	0.4	1
28	TNF- inhibitors Decrease Classical CD14CD16- Monocyte Subsets in Highly Active, Conventional Treatment Refractory Rheumatoid Arthritis and Ankylosing Spondylitis. *International Journal of Molecular Sciences*, **2019**, 20,	6.3	3
27	Higher levels of circulating naïve CD8CD45RA cells are associated with lower extent of coronary atherosclerosis and vascular dysfunction. *International Journal of Cardiology*, **2018**, 259, 26-30	3.2	6
26	Age determines response to anti-TNF treatment in patients with ankylosing spondylitis and is related to TNF producing CD8 cells. *Clinical Rheumatology*, **2018**, 37, 1597-1604	3.9	1
25	Involvement of CD8+ T cell subsets in early response to vascular injury in patients with peripheral artery disease in vivo. *Clinical Immunology*, **2018**, 194, 26-33	9	4
24	Vascular transcriptome profiling identifies Sphingosine kinase 1 as a modulator of angiotensin II-induced vascular dysfunction. *Scientific Reports*, **2017**, 7, 44131	4.9	27
23	Novel Immune Mechanisms in Hypertension and Cardiovascular Risk. *Current Cardiovascular Risk Reports*, **2017**, 11, 12	0.9	38
22	Anti-atherosclerotic effect of the angiotensin 1-7 mimetic AVE0991 is mediated by inhibition of perivascular and plaque inflammation in early atherosclerosis. *British Journal of Pharmacology*, **2017**, 174, 4055-4069	8.6	64
21	Combining genomewide association study and lung eQTL analysis provides evidence for novel genes associated with asthma. *Allergy: European Journal of Allergy and Clinical Immunology*, **2016**, 71, 1712-1720	9.3	36

20	Th responses are not altered by natural exposure to seasonal allergens in pollen-sensitive patients. *Allergy, Asthma and Clinical Immunology*, **2016**, 12, 55	3.2	3
19	Response. *FASEB Journal*, **2015**, 29, 4759	0.9	
18	Genome-wide protein QTL mapping identifies human plasma kallikrein as a post-translational regulator of serum uPAR levels. *FASEB Journal*, **2014**, 28, 923-34	0.9	28
17	Dissecting direct and indirect genetic effects on chronic obstructive pulmonary disease (COPD) susceptibility. *Human Genetics*, **2013**, 132, 431-41	6.3	59
16	MBL2 and fever during neutropenia in children with acute lymphoblastic leukaemia. *British Journal of Haematology*, **2012**, 157, 132-5	4.5	4
15	Association of cigarette smoking and CRP levels with DNA methylation in 1 antitrypsin deficiency. *Epigenetics*, **2012**, 7, 720-8	5.7	19
14	NFE2L2 pathway polymorphisms and lung function decline in chronic obstructive pulmonary disease. *Physiological Genomics*, **2012**, 44, 754-63	3.6	17
13	Dietary factors and lung function in the general population: wine and resveratrol intake. *European Respiratory Journal*, **2012**, 39, 385-91	13.6	27
12	A genome-wide association study of COPD identifies a susceptibility locus on chromosome 19q13. *Human Molecular Genetics*, **2012**, 21, 947-57	5.6	181
11	Nicotinic acetylcholine receptor variants are related to smoking habits, but not directly to COPD. *PLoS ONE*, **2012**, 7, e33386	3.7	12
10	Local inflammation is associated with aortic thrombus formation in abdominal aortic aneurysms. Relationship to clinical risk factors. *Thrombosis and Haemostasis*, **2012**, 108, 812-23	7	29
9	Genetic variation in TIMP1 but not MMPs predict excess FEV1 decline in two general population-based cohorts. *Respiratory Research*, **2011**, 12, 57	7.3	28
8	Genome-wide association study of smoking behaviours in patients with COPD. *Thorax*, **2011**, 66, 894-902	7.3	78
7	Multidrug resistance-associated protein-1 (MRP1) genetic variants, MRP1 protein levels and severity of COPD. *Respiratory Research*, **2010**, 11, 60	7.3	17
6	Superoxide dismutases, lung function and bronchial responsiveness in a general population. *European Respiratory Journal*, **2009**, 33, 986-92	13.6	35
5	Level and course of FEV1 in relation to polymorphisms in NFE2L2 and KEAP1 in the general population. *Respiratory Research*, **2009**, 10, 73	7.3	39
4	ABCC1 polymorphisms contribute to level and decline of lung function in two population-based cohorts. *Pharmacogenetics and Genomics*, **2009**, 19, 675-84	1.9	19
3	No effects of EPHX1 polymorphisms on the level or change of FEV1 in the general population. *European Respiratory Journal*, **2009**, 33, 446-9	13.6	5

2	Lung function loss, smoking, vitamin C intake, and polymorphisms of the glutamate-cysteine ligase genes. *American Journal of Respiratory and Critical Care Medicine*, **2008**, 178, 13-9	10.2	58
1	Heme oxygenase 1 variations and lung function decline in smokers: proof of replication. *Journal of Medical Genetics*, **2008**, 45, 400	5.8	6