

# Tomasz Guzik

## List of Publications by Year in descending order

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Version: 2024-02-01

262  
papers

23,081  
citations

12303

69  
h-index

8835

145  
g-index

267  
all docs

267  
docs citations

267  
times ranked

27445  
citing authors

#	ARTICLE	IF	CITATIONS
1	ESC guidance for the diagnosis and management of cardiovascular disease during the COVID-19 pandemic: part 2 "care pathways, treatment, and follow-up. <i>European Heart Journal</i> , 2022, 43, 1059-1103.	1.0	111
2	Current progress in clinical, molecular, and genetic aspects of adult fibromuscular dysplasia. <i>Cardiovascular Research</i> , 2022, 118, 65-83.	1.8	14
3	Central role of c-Src in NOX5- mediated redox signalling in vascular smooth muscle cells in human hypertension. <i>Cardiovascular Research</i> , 2022, 118, 1359-1373.	1.8	26
4	MMP-2 knockdown blunts age-dependent carotid stiffness by decreasing elastin degradation and augmenting eNOS activation. <i>Cardiovascular Research</i> , 2022, 118, 2385-2396.	1.8	14
5	European Society of Cardiology guidance for the diagnosis and management of cardiovascular disease during the COVID-19 pandemic: part 1 "epidemiology, pathophysiology, and diagnosis. <i>European Heart Journal</i> , 2022, 43, 1033-1058.	1.0	80
6	Systemic administration of glucocorticoids, cardiovascular complications and mortality in patients hospitalised with COVID-19, SARS, MERS or influenza: A systematic review and meta-analysis of randomised trials. <i>Pharmacological Research</i> , 2022, 176, 106053.	3.1	10
7	Animal models and animal-free innovations for cardiovascular research: current status and routes to be explored. Consensus document of the ESC Working Group on Myocardial Function and the ESC Working Group on Cellular Biology of the Heart. <i>Cardiovascular Research</i> , 2022, 118, 3016-3051.	1.8	30
8	Old, but gold? Not the case for the immune system when promoting systemic ageing. <i>Cardiovascular Research</i> , 2022, 118, e14-e16.	1.8	1
9	Immune System and Microvascular Remodeling in Humans. <i>Hypertension</i> , 2022, 79, 691-705.	1.3	30
10	European Society of Cardiology guidance for the diagnosis and management of cardiovascular disease during the COVID-19 pandemic: part 1 "epidemiology, pathophysiology, and diagnosis. <i>Cardiovascular Research</i> , 2022, 118, 1385-1412.	1.8	27
11	Long-Term Treatment with the Combination of Rivaroxaban and Aspirin in Patients with Chronic Coronary or Peripheral Artery Disease: Outcomes During the Open Label Extension of the COMPASS trial. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2022, 8, 786-795.	1.4	6
12	Contributions of obesity to kidney health and disease: insights from Mendelian randomization and the human kidney transcriptomics. <i>Cardiovascular Research</i> , 2022, 118, 3151-3161.	1.8	17
13	ESC guidance for the diagnosis and management of cardiovascular disease during the COVID-19 pandemic: part 2 "care pathways, treatment, and follow-up. <i>Cardiovascular Research</i> , 2022, 118, 1618-1666.	1.8	32
14	Neuroimmune cardiovascular interfaces control atherosclerosis. <i>Nature</i> , 2022, 605, 152-159.	13.7	86
15	Breast cancer chemotherapy induces vascular dysfunction and hypertension through a NOX4-dependent mechanism. <i>Journal of Clinical Investigation</i> , 2022, 132, .	3.9	11
16	Kidney omics in hypertension: from statistical associations to biological mechanisms and clinical applications. <i>Kidney International</i> , 2022, 102, 492-505.	2.6	11
17	Rationale and Design for the LONGer-term effects of SARS-CoV-2 Infection on blood Vessels And blood pResure (LOCHINVAR): an observational phenotyping study. <i>Open Heart</i> , 2022, 9, e002057.	0.9	3
18	Pleiotropic actions of factor Xa inhibition in cardiovascular prevention: mechanistic insights and implications for anti-thrombotic treatment. <i>Cardiovascular Research</i> , 2021, 117, 2030-2044.	1.8	27

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19	Endothelial function in cardiovascular medicine: a consensus paper of the European Society of Cardiology Working Groups on Atherosclerosis and Vascular Biology, Aorta and Peripheral Vascular Diseases, Coronary Pathophysiology and Microcirculation, and Thrombosis. <i>Cardiovascular Research</i> , 2021, 117, 29-42.	1.8	164
20	Efficacy and safety of rivaroxaban plus aspirin in women and men with chronic coronary or peripheral artery disease. <i>Cardiovascular Research</i> , 2021, 117, 942-949.	1.8	15
21	Rivaroxaban Plus Aspirin in Obese and Overweight Patients With Vascular Disease in the COMPASS Trial. <i>Journal of the American College of Cardiology</i> , 2021, 77, 511-525.	1.2	11
22	Is systemic inflammation a missing link between periodontitis and hypertension? Results from two large population-based surveys. <i>Journal of Internal Medicine</i> , 2021, 289, 532-546.	2.7	24
23	Reply. <i>Journal of Hypertension</i> , 2021, 39, 383.	0.3	0
24	Low-grade chronic inflammation and immune alterations in childhood and adolescent cancer survivors: A contribution to accelerated aging?. <i>Cancer Medicine</i> , 2021, 10, 1772-1782.	1.3	15
25	The year in basic vascular biology research: from mechanoreceptors and neutrophil extracellular traps to smartphone data and omics. <i>Cardiovascular Research</i> , 2021, 117, 1814-1822.	1.8	4
26	A call to action for new global approaches to cardiovascular disease drug solutions. <i>European Heart Journal</i> , 2021, 42, 1464-1475.	1.0	29
27	Periodontal therapy and treatment of hypertension-alternative to the pharmacological approach. A systematic review and meta-analysis. <i>Pharmacological Research</i> , 2021, 166, 105511.	3.1	22
28	Immune spleen cells attenuate the inflammatory profile of the mesenteric perivascular adipose tissue in obese mice. <i>Scientific Reports</i> , 2021, 11, 11153.	1.6	3
29	Uncovering genetic mechanisms of hypertension through multi-omic analysis of the kidney. <i>Nature Genetics</i> , 2021, 53, 630-637.	9.4	37
30	Echocardiography Predictors of Survival in Hypertensive Patients With Left Ventricular Hypertrophy. <i>American Journal of Hypertension</i> , 2021, 34, 636-644.	1.0	7
31	Progress in cardiac research: from rebooting cardiac regeneration to a complete cell atlas of the heart. <i>Cardiovascular Research</i> , 2021, 117, 2161-2174.	1.8	23
32	BS25...TAM receptor AXL loss regulates smooth muscle cell differentiation and accelerates atherosclerosis in mice. , 2021, , .		0
33	Cardiovascular and Renal Risk Factors and Complications Associated With COVID-19. <i>CJC Open</i> , 2021, 3, 1257-1272.	0.7	18
34	Impact of acute total occlusion of the culprit artery on outcome in NSTEMI based on the results of a large national registry. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 297.	0.7	6
35	Reply. <i>Journal of the American College of Cardiology</i> , 2021, 77, 2757.	1.2	0
36	IL-15 and IL-7: keys to dysregulated inflammation in acute coronary syndromes. <i>Cardiovascular Research</i> , 2021, 117, 1806-1808.	1.8	3

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37	Role of inflammatory chemokines in hypertension. , 2021, 223, 107799.		70
38	A Call to Action for New Global Approaches to Cardiovascular Disease Drug Solutions. Circulation, 2021, 144, 159-169.	1.6	18
39	Mortality Benefit of Rivaroxaban Plus Aspirin in Patients With Chronic Coronary or Peripheral Artery Disease. Journal of the American College of Cardiology, 2021, 78, 14-23.	1.2	31
40	Molecular imaging of cardiovascular inflammation. British Journal of Pharmacology, 2021, 178, 4216-4245.	2.7	5
41	Leaders in Cardiovascular Research: Joseph C. Wu. Cardiovascular Research, 2021, 117, e126-e128.	1.8	1
42	Mounting Pressure of Periodontitis. Hypertension, 2021, 78, 552-554.	1.3	2
43	Selective Inhibition of the C-Domain of ACE (Angiotensin-Converting Enzyme) Combined With Inhibition of NEP (Neprilysin): A Potential New Therapy for Hypertension. Hypertension, 2021, 78, 604-616.	1.3	7
44	Skeletonized vs Pedicled Internal Mammary Artery Graft Harvesting in Coronary Artery Bypass Surgery. JAMA Cardiology, 2021, 6, 1042.	3.0	35
45	Dynamic sustainability, a look at the philosophy behind one of Spain's flagship cardiovascular institutes, the CNIC. Cardiovascular Research, 2021, 117, e151-e155.	1.8	1
46	Leaders in Cardiovascular Research: Nilesh J. Samani. Cardiovascular Research, 2021, 117, e144-e146.	1.8	0
47	IL-18 (Interleukin-18) Produced by Renal Tubular Epithelial Cells Promotes Renal Inflammation and Injury During Deoxycorticosterone/Salt-Induced Hypertension in Mice. Hypertension, 2021, 78, 1296-1309.	1.3	22
48	Therapeutic targeting of inflammation in hypertension: from novel mechanisms to translational perspective. Cardiovascular Research, 2021, 117, 2589-2609.	1.8	25
49	Access to dental care and blood pressure profiles in adults with high socioeconomic status. Journal of Periodontology, 2021, , .	1.7	5
50	Periodontitis as an inflammatory trigger in hypertension: From basic immunology to clinical implications. Kardiologia Polska, 2021, 79, 1206-1214.	0.3	3
51	Nanoparticle theranostics in cardiovascular inflammation. Seminars in Immunology, 2021, 56, 101536.	2.7	13
52	Periodontitis is associated with hypertension: a systematic review and meta-analysis. Cardiovascular Research, 2020, 116, 28-39.	1.8	200
53	Chanzyme TRPM7 protects against cardiovascular inflammation and fibrosis. Cardiovascular Research, 2020, 116, 721-735.	1.8	78
54	High Leukocyte Count and Risk of Poor Outcome After Subarachnoid Hemorrhage: A Meta-Analysis. World Neurosurgery, 2020, 135, e541-e547.	0.7	9

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55	E-vaporating benefits of e-vaping. <i>European Heart Journal</i> , 2020, 41, 2484-2486.	1.0	4
56	Effects of Interleukin-1 $\beta$ Inhibition on Blood Pressure, Incident Hypertension, and Residual Inflammatory Risk. <i>Hypertension</i> , 2020, 75, 477-482.	1.3	69
57	Leaders in Cardiovascular Research: Eric Olson. <i>Cardiovascular Research</i> , 2020, 116, e54-e55.	1.8	0
58	Response by Siedlinski et al to Letters Regarding Article, "White Blood Cells and Blood Pressure: A Mendelian Randomization Study". <i>Circulation</i> , 2020, 142, e191-e192.	1.6	2
59	Picking up the pace: another record high impact factor for Cardiovascular Research. <i>Cardiovascular Research</i> , 2020, 116, e165-e168.	1.8	3
60	Hypertension and renin-angiotensin system blockers are not associated with expression of angiotensin-converting enzyme 2 (ACE2) in the kidney. <i>European Heart Journal</i> , 2020, 41, 4580-4588.	1.0	41
61	CardioScape-II: the need to map cardiovascular funding patterns in Europe. <i>Cardiovascular Research</i> , 2020, 116, 879-881.	1.8	0
62	The swan song of dying cells. <i>Cardiovascular Research</i> , 2020, 116, e90-e92.	1.8	2
63	Endothelial dysfunction in COVID-19: a position paper of the ESC Working Group for Atherosclerosis and Vascular Biology, and the ESC Council of Basic Cardiovascular Science. <i>Cardiovascular Research</i> , 2020, 116, 2177-2184.	1.8	331
64	Nox1/4 inhibition exacerbates age dependent perivascular inflammation and fibrosis in a model of spontaneous hypertension. <i>Pharmacological Research</i> , 2020, 161, 105235.	3.1	19
65	Leaders in Cardiovascular Research: Filippo Crea. <i>Cardiovascular Research</i> , 2020, 116, e159-e161.	1.8	0
66	Active gingival inflammation is linked to hypertension. <i>Journal of Hypertension</i> , 2020, 38, 2018-2027.	0.3	32
67	Leaders in Cardiovascular Research: Stephan Achenbach. <i>Cardiovascular Research</i> , 2020, 116, e143-e145.	1.8	0
68	Cardiovascular Research at the frontier of biomedical science. <i>Cardiovascular Research</i> , 2020, 116, e83-e86.	1.8	3
69	Periodontitis and Hypertension: Is the Association Causal?. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2020, 27, 281-289.	1.0	44
70	Cytokines at the Interplay Between Asthma and Atherosclerosis?. <i>Frontiers in Pharmacology</i> , 2020, 11, 166.	1.6	22
71	From Rags to Riches. <i>Hypertension</i> , 2020, 75, 930-934.	1.3	13
72	White Blood Cells and Blood Pressure. <i>Circulation</i> , 2020, 141, 1307-1317.	1.6	125

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73	Oxidative Stress as a Link between Cerebrocardiovascular and Psychiatric Disorders. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-2.	1.9	2
74	T-Cellâ€Derived miRNA-214 Mediates Perivascular Fibrosis in Hypertension. <i>Circulation Research</i> , 2020, 126, 988-1003.	2.0	59
75	The pathogenic role of coronary microvascular dysfunction in the setting of other cardiac or systemic conditions. <i>Cardiovascular Research</i> , 2020, 116, 817-828.	1.8	46
76	Leaders in Cardiovascular Research: Salim Yusuf. <i>Cardiovascular Research</i> , 2020, 116, e26-e28.	1.8	1
77	Coronary microvascular dysfunction in Cardiovascular Research: Time to turn on the spotlight!. <i>European Heart Journal</i> , 2020, 41, 612-613.	1.0	1
78	COVID-19 and the cardiovascular system: implications for risk assessment, diagnosis, and treatment options. <i>Cardiovascular Research</i> , 2020, 116, 1666-1687.	1.8	1,074
79	Significance of sphingosine-1-phosphate in cardiovascular physiology and pathology. <i>Pharmacological Research</i> , 2020, 156, 104793.	3.1	97
80	Inside the heart of COVID-19. <i>Cardiovascular Research</i> , 2020, 116, e59-e61.	1.8	33
81	Oleacein and Foam Cell Formation in Human Monocyte-Derived Macrophages: A Potential Strategy against Early and Advanced Atherosclerotic Lesions. <i>Pharmaceuticals</i> , 2020, 13, 64.	1.7	15
82	Leaders in Cardiovascular Research: Valentin Fuster. <i>Cardiovascular Research</i> , 2020, 116, e62-e63.	1.8	0
83	Hypertension, the reninâ€angiotensin system, and the risk of lower respiratory tract infections and lung injury: implications for COVID-19. <i>Cardiovascular Research</i> , 2020, 116, 1688-1699.	1.8	282
84	Binding of SARS-CoV-2 and angiotensin-converting enzyme 2: clinical implications. <i>Cardiovascular Research</i> , 2020, 116, e87-e89.	1.8	33
85	Why do some asthma patients respond poorly to glucocorticoid therapy?. <i>Pharmacological Research</i> , 2020, 160, 105189.	3.1	53
86	Ekonomiczne uzasadnienie swobody sÄ™dziowskiej. <i>Studia Iuridica Lublinensia</i> , 2020, 29, 87.	0.2	0
87	Perivascular adipose tissue as the secret behind resistance to atherosclerosis exhibited by the human internal mammary artery. <i>Kardiologia Polska</i> , 2020, 78, 1194-1196.	0.3	1
88	Leaders in Cardiovascular Research: Stefanie Dimmeler. <i>Cardiovascular Research</i> , 2020, 116, e202-e204.	1.8	5
89	Adaptive Immunity in Hypertension. <i>Current Hypertension Reports</i> , 2019, 21, 68.	1.5	71
90	High impact Cardiovascular Research: beyond the heart and vessels. <i>Cardiovascular Research</i> , 2019, 115, e166-e171.	1.8	4

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91	Leaders in Cardiovascular Research: Peter Libby. Cardiovascular Research, 2019, 115, e61-e62.	1.8	2
92	Leaders in Cardiovascular Research: Jeroen Bax. Cardiovascular Research, 2019, 115, e109-e110.	1.8	0
93	Human Y Chromosome Exerts Pleiotropic Effects on Susceptibility to Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 2386-2401.	1.1	36
94	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.	1.0	172
95	New Frontiers in Cardiovascular Research 2019. European Heart Journal, 2019, 40, 2931-2932.	1.0	0
96	T Cells Are Dominant Population in Human Abdominal Aortic Aneurysms and Their Infiltration in the Perivascular Tissue Correlates With Disease Severity. Frontiers in Immunology, 2019, 10, 1979.	2.2	45
97	Leaders in Cardiovascular Research: Thomas Lüscher. Cardiovascular Research, 2019, 115, e125-e126.	1.8	0
98	Medical Misinformation. Circulation, 2019, 139, 571-572.	1.6	29
99	Medical misinformation: vet the message!. Cardiovascular Research, 2019, , .	1.8	3
100	Medical Misinformation. Hypertension, 2019, 73, 506-507.	1.3	1
101	Medical misinformation: vet the message!. European Heart Journal - Cardiovascular Pharmacotherapy, 2019, 5, 62-63.	1.4	0
102	1,2,3,4,6- <i>Penta</i> - <i>O</i> - <i>galloyl</i> - <i>Pa</i> - <i>glucose</i> modulates perivascular inflammation and prevents vascular dysfunction in angiotensin II-induced hypertension. British Journal of Pharmacology, 2019, 176, 1951-1965.	2.7	22
103	Comorbidity burden and clinical characteristics of patients with difficult-to-control rheumatoid arthritis. Clinical Rheumatology, 2019, 38, 2473-2481.	1.0	26
104	A Novel Triple-Cell Two-Dimensional Model to Study Immune-Vascular Interplay in Atherosclerosis. Frontiers in Immunology, 2019, 10, 849.	2.2	25
105	Immune mechanisms of hypertension. Nature Reviews Immunology, 2019, 19, 517-532.	10.6	281
106	Cardio-oncology: a novel platform for basic and translational cardiovascular investigation driven by clinical need. Cardiovascular Research, 2019, 115, 819-823.	1.8	17
107	Medical Misinformation. Circulation: Cardiovascular Imaging, 2019, 12, e008809.	1.3	0
108	Immune cells as targets for cardioprotection: new players and novel therapeutic opportunities. Cardiovascular Research, 2019, 115, 1117-1130.	1.8	125

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109	Plan S: In service or disservice to society?. <i>British Journal of Pharmacology</i> , 2019, 176, 753-756.	2.7	3
110	Leaders in Cardiovascular Research: Barbara Casadei. <i>Cardiovascular Research</i> , 2019, 115, e17-e19.	1.8	0
111	Medical Misinformation. <i>Circulation: Heart Failure</i> , 2019, 12, e005869.	1.6	0
112	Medical misinformation: vet the message!. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2019, 5, 83-84.	1.8	1
113	Plan S: in Service or Disservice to Society?. <i>European Heart Journal</i> , 2019, 40, 949-952.	1.0	7
114	Medical Misinformation. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e007796.	1.4	0
115	The aorta can act as a site of naïve CD4+ T-cell priming. <i>Cardiovascular Research</i> , 2019, 116, 306-316.	1.8	30
116	When, where, and how to target vascular inflammation in the post-CANTOS era?. <i>European Heart Journal</i> , 2019, 40, 2492-2494.	1.0	13
117	Medical Misinformation. <i>Circulation Genomic and Precision Medicine</i> , 2019, 12, e002439.	1.6	1
118	Medical Misinformation. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2019, 12, e005496.	0.9	0
119	Medical misinformation: Vet the message!. <i>Heart Rhythm</i> , 2019, 16, 332-333.	0.3	3
120	Medical Misinformation. <i>Journal of Cardiovascular Pharmacology</i> , 2019, 73, 61-62.	0.8	1
121	Th1-type immune responses to <i>Porphyromonas gingivalis</i> antigens exacerbate angiotensin II-dependent hypertension and vascular dysfunction. <i>British Journal of Pharmacology</i> , 2019, 176, 1922-1931.	2.7	35
122	Diabetes enhances epicardial fat dysfunction. <i>Polish Archives of Internal Medicine</i> , 2019, 129, 733-734.	0.3	2
123	Oxidative stress and inflammatory markers in prediabetes and diabetes. <i>Journal of Physiology and Pharmacology</i> , 2019, 70, .	1.1	186
124	How can the results of the COMPASS trial benefit patients with coronary or peripheral artery disease in Poland?. <i>Kardiologia Polska</i> , 2019, 77, 661-669.	0.3	7
125	Medical Misinformation: Vet the Message!. <i>Anatolian Journal of Cardiology</i> , 2019, 21, 58-59.	0.5	0
126	Diagnostic and Therapeutic Targeting of Inflammation. , 2019, , 239-246.		0



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127	The evolution of Cardiovascular Research Onlife: online and on demand. Cardiovascular Research, 2018, 114, e9-e9.	1.8	7
128	Cardiovascular Research: new challenges and new horizons. Cardiovascular Research, 2018, 114, 1-2.	1.8	11
129	Higher levels of circulating na <sup>+</sup> ve CD8+CD45RA+ cells are associated with lower extent of coronary atherosclerosis and vascular dysfunction. International Journal of Cardiology, 2018, 259, 26-30.	0.8	11
130	Age determines response to anti-TNF $\pm$ treatment in patients with ankylosing spondylitis and is related to TNF $\pm$ -producing CD8 cells. Clinical Rheumatology, 2018, 37, 1597-1604.	1.0	8
131	Epigenetics and Immunometabolism in Diabetes and Aging. Antioxidants and Redox Signaling, 2018, 29, 257-274.	2.5	63
132	Diabetes, Hypertension, and Cardiovascular Disease: Clinical Insights and Vascular Mechanisms. Canadian Journal of Cardiology, 2018, 34, 575-584.	0.8	945
133	Rivaroxaban with or without aspirin in patients with stable coronary artery disease: an international, randomised, double-blind, placebo-controlled trial. Lancet, The, 2018, 391, 205-218.	6.3	426
134	P2856 Predictors of survival in hypertensive patients with left ventricle hypertrophy. European Heart Journal, 2018, 39, .	1.0	0
135	<i>In vivo</i> multiplex molecular imaging of vascular inflammation using surface-enhanced Raman spectroscopy. Theranostics, 2018, 8, 6195-6209.	4.6	56
136	Professor Charalambos Antoniades interviews Professor Tomasz Guzik, incoming Editor-in-Chief of Cardiovascular Research. Cardiovascular Research, 2018, 114, e10-e10.	1.8	0
137	P4783 Arterial elastance predicts survival in low risk hypertensive patients. European Heart Journal, 2018, 39, .	1.0	0
138	New heights and hot topics in Cardiovascular Research. Cardiovascular Research, 2018, 114, e114-e119.	1.8	3
139	What matters in Cardiovascular Research? Scientific discovery driving clinical delivery. Cardiovascular Research, 2018, 114, 1565-1568.	1.8	10
140	Monocytes M( MP )aking Way for T-Cell Vascular Infiltration. Circulation Research, 2018, 123, 638-640.	2.0	3
141	Microvascular dysfunction in ankylosing spondylitis is associated with disease activity and is improved by anti-TNF treatment. Scientific Reports, 2018, 8, 13205.	1.6	18
142	Pushing the frontiers of cardiovascular biology. Cardiovascular Research, 2018, 114, e22-e22.	1.8	4
143	Hypertension and increased endothelial mechanical stretch promote monocyte differentiation and activation: roles of STAT3, interleukin 6 and hydrogen peroxide. Cardiovascular Research, 2018, 114, 1547-1563.	1.8	121
144	Hypertension: Focus on autoimmunity and oxidative stress. Free Radical Biology and Medicine, 2018, 125, 104-115.	1.3	91

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145	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.	1.4	11
146	High Fat Diet Attenuates the Anticontractile Activity of Aortic PVAT via a Mechanism Involving AMPK and Reduced Adiponectin Secretion. <i>Frontiers in Physiology</i> , 2018, 9, 51.	1.3	51
147	Effects of controlled physical activity on immune cell phenotype in peripheral blood in prehypertension - studies in preclinical model and randomised crossover study. <i>Journal of Physiology and Pharmacology</i> , 2018, 69, .	1.1	1
148	Systemic T Cells and Monocyte Characteristics in Patients with Denture Stomatitis. <i>Journal of Prosthodontics</i> , 2017, 26, 19-28.	1.7	7
149	Perivascular adipose tissue inflammation in vascular disease. <i>British Journal of Pharmacology</i> , 2017, 174, 3496-3513.	2.7	251
150	Vascular transcriptome profiling identifies Sphingosine kinase 1 as a modulator of angiotensin II-induced vascular dysfunction. <i>Scientific Reports</i> , 2017, 7, 44131.	1.6	36
151	Thermographic imaging as alternative method in allergy diagnosis. <i>Journal of Thermal Analysis and Calorimetry</i> , 2017, 127, 1163-1170.	2.0	10
152	Case of Asymptomatic Carotid Artery Stenosis in a Hypertensive Patient. <i>Hypertension</i> , 2017, 69, 985-991.	1.3	3
153	Linking noise to cardiovascular disease pathogenesis. <i>European Heart Journal</i> , 2017, 38, 2850-2852.	1.0	7
154	Rationale, Design and Baseline Characteristics of Participants in the Cardiovascular Outcomes for People Using Anticoagulation Strategies (COMPASS) Trial. <i>Canadian Journal of Cardiology</i> , 2017, 33, 1027-1035.	0.8	133
155	Novel Immune Mechanisms in Hypertension and Cardiovascular Risk. <i>Current Cardiovascular Risk Reports</i> , 2017, 11, 12.	0.8	55
156	Natural killer cells in placentation and cancer: Implications for hypertension during pregnancy. <i>Placenta</i> , 2017, 56, 59-64.	0.7	6
157	Anti-atherosclerotic effect of the angiotensin 1-7 mimetic AVE0991 is mediated by inhibition of perivascular and plaque inflammation in early atherosclerosis. <i>British Journal of Pharmacology</i> , 2017, 174, 4055-4069.	2.7	94
158	Oxidative Stress, Inflammation, and Vascular Aging in Hypertension. <i>Hypertension</i> , 2017, 70, 660-667.	1.3	453
159	CD14+CD16++ nonclassical monocytes are associated with endothelial dysfunction in patients with coronary artery disease. <i>Thrombosis and Haemostasis</i> , 2017, 117, 971-980.	1.8	58
160	The role of infiltrating immune cells in dysfunctional adipose tissue. <i>Cardiovascular Research</i> , 2017, 113, 1009-1023.	1.8	302
161	PoLA/CFPiP/PCS Guidelines for the Management of Dyslipidaemias for Family Physicians 2016. <i>Archives of Medical Science</i> , 2017, 1, 1-45.	0.4	70
162	Treatment of denture-related stomatitis improves endothelial function assessed by flow-mediated vascular dilation. <i>Archives of Medical Science</i> , 2017, 1, 66-74.	0.4	14

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163	Heterogenous treatment effects: secrets for a reliable treat-to-target trial?. <i>Cardiovascular Research</i> , 2017, 113, e18-e20.	1.8	1
164	Polish Forum for Prevention Guidelines on Prophylactic Pharmacotherapy: update 2017. <i>Kardiologia Polska</i> , 2017, 75, 508-511.	0.3	1
165	Endothelial dysfunction is independent of inflammation and altered CCR7 T cell expression in patients with ankylosing spondylitis. <i>Clinical and Experimental Rheumatology</i> , 2017, 35, 844-849.	0.4	6
166	Thermographic assessment of skin prick tests in comparison with the routine evaluation methods. <i>Postepy Dermatologii i Alergologii</i> , 2016, 3, 193-198.	0.4	6
167	Role and analysis of monocyte subsets in cardiovascular disease. <i>Thrombosis and Haemostasis</i> , 2016, 116, 626-637.	1.8	113
168	Role of Tumor Necrosis Factor- $\alpha$ and Natural Killer Cells in Uterine Artery Function and Pregnancy Outcome in the Stroke-Prone Spontaneously Hypertensive Rat. <i>Hypertension</i> , 2016, 68, 1298-1307.	1.3	23
169	Activation of Human T Cells in Hypertension. <i>Hypertension</i> , 2016, 68, 123-132.	1.3	191
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