Andreas Zirlik

List of Publications by Year
in descending order

144	5,719	81839	88593
papers	citations	39 h-index	70 g-index

165	165	165	8980
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Metformin Inhibits Proinflammatory Responses and Nuclear Factor-Î¹B in Human Vascular Wall Cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 611-617.	1.1	437
2	Ly-6C ^{high} Monocytes Depend on Nr4a1 to Balance Both Inflammatory and Reparative Phases in the Infarcted Myocardium. Circulation Research, 2014, 114, 1611-1622.	2.0	427
3	Atlas of the Immune Cell Repertoire in Mouse Atherosclerosis Defined by Single-Cell RNA-Sequencing and Mass Cytometry. Circulation Research, 2018, 122, 1675-1688.	2.0	377
4	CD40 Ligand Mediates Inflammation Independently of CD40 by Interaction With Mac-1. Circulation, 2007, 115, 1571-1580.	1.6	209
5	Effects of alirocumab on cardiovascular and metabolic outcomes after acute coronary syndrome in patients with or without diabetes: a prespecified analysis of the ODYSSEY OUTCOMES randomised controlled trial. Lancet Diabetes and Endocrinology,the, 2019, 7, 618-628.	5.5	207
6	First Report of the Global SYMPLICITY Registry on the Effect of Renal Artery Denervation in Patients With Uncontrolled Hypertension. Hypertension, 2015, 65, 766-774.	1.3	172
7	RUBY-1: a randomized, double-blind, placebo-controlled trial of the safety and tolerability of the novel oral factor Xa inhibitor darexaban (YM150) following acute coronary syndrome. European Heart Journal, 2011, 32, 2541-2554.	1.0	165
8	Alirocumab Reduces Total Nonfatal Cardiovascular and Fatal Events. Journal of the American College of Cardiology, 2019, 73, 387-396.	1.2	131
9	Nicotinamide for the treatment of heart failure with preserved ejection fraction. Science Translational Medicine, 2021, 13, .	5.8	109
10	Innate Response Activator B Cells Aggravate Atherosclerosis by Stimulating T Helper-1 Adaptive Immunity. Circulation, 2014, 129, 1677-1687.	1.6	107
11	Pathogenic Autoimmunity in Atherosclerosis Evolves From Initially Protective Apolipoprotein B ₁₀₀ â€“Reactive CD4 ⁺ T-Regulatory Cells. Circulation, 2020, 142, 1279-1293.	1.6	100
12	Interleukin-18, the Metabolic Syndrome, and Subclinical Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 2043-2049.	1.1	99
13	TRAF-1, -2, -3, -5, and -6 Are Induced in Atherosclerotic Plaques and Differentially Mediate Proinflammatory Functions of CD40L in Endothelial Cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 1101-1107.	1.1	97
14	Associations Between Soluble CD40 Ligand, Atherosclerosis Risk Factors, and Subclinical Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 2192-2196.	1.1	92
15	Binding of CD40L to Mac-1's I-Domain Involves the EQLKKSKTL Motif and Mediates Leukocyte Recruitment and Atherosclerosisâ€”But Does Not Affect Immunity and Thrombosis in Mice. Circulation Research, 2011, 109, 1269-1279.	2.0	91
16	Vitamin K antagonists: relative strengths and weaknesses vs. direct oral anticoagulants for stroke prevention in patients with atrial fibrillation. Journal of Thrombosis and Thrombolysis, 2017, 43, 365-379.	1.0	89
17	CD40L and Its Receptors in Atherothrombosisâ€”An Update. Frontiers in Cardiovascular Medicine, 2017, 4, 40.	1.1	82
18	Renal Denervation in High-Risk Patients With Hypertension. Journal of the American College of Cardiology, 2020, 75, 2879-2888.	1.2	80

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19	P2X ₇ Deficiency Blocks Lesional Inflammasome Activity and Ameliorates Atherosclerosis in Mice. Circulation, 2017, 135, 2524-2533.	1.6	77
20	HDAC inhibition improves cardiopulmonary function in a feline model of diastolic dysfunction. Science Translational Medicine, 2020, 12, .	5.8	75
21	The impact of type of dietary protein, animal versus vegetable, in modifying cardiometabolic risk factors: A position paper from the International Lipid Expert Panel (ILEP). Clinical Nutrition, 2021, 40, 255-276.	2.3	75
22	A ligand-specific blockade of the integrin Mac-1 selectively targets pathologic inflammation while maintaining protective host-defense. Nature Communications, 2018, 9, 525.	5.8	72
23	Extracellular ATP Induces Vascular Inflammation and Atherosclerosis via Purinergic Receptor Y ₂ in Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 1577-1586.	1.1	67
24	Tumor Necrosis Factor Receptorâ€“Associated Factor 1 (TRAF1) Deficiency Attenuates Atherosclerosis in Mice by Impairing Monocyte Recruitment to the Vessel Wall. Circulation, 2010, 121, 2033-2044.	1.6	62
25	Mitochondrial Mechanisms in Diabetic Cardiomyopathy. Diabetes and Metabolism Journal, 2020, 44, 33.	1.8	62
26	CD40L induces inflammation and adipogenesis in adipose cells â€“ a potential link between metabolic and cardiovascular disease. Thrombosis and Haemostasis, 2010, 103, 788-796.	1.8	61
27	Coinhibitory Suppression of T Cell Activation by CD40 Protects Against Obesity and Adipose Tissue Inflammation in Mice. Circulation, 2014, 129, 2414-2425.	1.6	59
28	The Oral Spleen Tyrosine Kinase Inhibitor Fostamatinib Attenuates Inflammation and Atherogenesis in Low-Density Lipoprotein Receptorâ€“Deficient Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2011, 31, 1991-1999.	1.1	58
29	Beyond vascular inflammationâ€”recent advances in understanding atherosclerosis. Cellular and Molecular Life Sciences, 2015, 72, 3853-3869.	2.4	58
30	Direct attenuation of plasminogen activator inhibitor type-1 expression in human adipose tissue by thiazolidinediones. Thrombosis and Haemostasis, 2004, 91, 674-682.	1.8	57
31	Atherogenesis in Mice Does Not Require CD40 Ligand From Bone Marrowâ€“Derived Cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 1244-1249.	1.1	57
32	P2Y ₆ Deficiency Limits Vascular Inflammation and Atherosclerosis in Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 2237-2245.	1.1	54
33	Dual-Contrast Molecular Imaging Allows Noninvasive Characterization of Myocardial Ischemia/Reperfusion Injury After Coronary Vessel Occlusion in Mice by Magnetic Resonance Imaging. Circulation, 2014, 130, 676-687.	1.6	52
34	Acute exposure to air pollution particulate matter aggravates experimental myocardial infarction in mice by potentiating cytokine secretion from lung macrophages. Basic Research in Cardiology, 2016, 111, 44.	2.5	52
35	Novel Reversible Model of Atherosclerosis and Regression Using Oligonucleotide Regulation of the LDL Receptor. Circulation Research, 2018, 122, 560-567.	2.0	50
36	TRAF5 Deficiency Accelerates Atherogenesis in Mice by Increasing Inflammatory Cell Recruitment and Foam Cell Formation. Circulation Research, 2010, 107, 757-766.	2.0	48

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37	Co-stimulatory molecules in and beyond co-stimulation â€“ tipping the balance in atherosclerosis?. Thrombosis and Haemostasis, 2011, 106, 804-813.	1.8	46
38	Purinergic receptor Y2 (P2Y2)- dependent VCAM-1 expression promotes immune cell infiltration in metabolic syndrome. Basic Research in Cardiology, 2018, 113, 45.	2.5	46
39	Gene expression analysis to identify mechanisms underlying heart failure susceptibility in mice and humans. Basic Research in Cardiology, 2018, 113, 8.	2.5	45
40	Glucose lowering by SGLT2-inhibitor empagliflozin accelerates atherosclerosis regression in hyperglycemic STZ-diabetic mice. Scientific Reports, 2019, 9, 17937.	1.6	45
41	Residual inflammatory risk in coronary heart disease: incidence of elevated high-sensitive CRP in a real-world cohort. Clinical Research in Cardiology, 2020, 109, 315-323.	1.5	39
42	Pathogenic Role of Air Pollution Particulate Matter in Cardiometabolic Disease: Evidence from Mice and Humans. Antioxidants and Redox Signaling, 2020, 33, 263-279.	2.5	39
43	Impact of nutraceuticals on markers of systemic inflammation: Potential relevance to cardiovascular diseases â€“ A position paper from the International Lipid Expert Panel (ILEP). Progress in Cardiovascular Diseases, 2021, 67, 40-52.	1.6	39
44	Urine Proteome Analysis Reflects Atherosclerotic Disease in an ApoEâ^'/â^' Mouse Model and Allows the Discovery of New Candidate Biomarkers in Mouse and Human Atherosclerosis. Molecular and Cellular Proteomics, 2012, 11, M111.013847-1-M111.013847-13.	2.5	37
45	Inhibition of macrophage proliferation dominates plaque regression in response to cholesterol lowering. Basic Research in Cardiology, 2020, 115, 78.	2.5	37
46	Inflammatory mechanisms in atherosclerosis. Hamostaseologie, 2014, 34, 63-71.	0.9	35
47	Reduced-Dose Intravenous Thrombolysis for Acute Intermediateâ€“High-risk Pulmonary Embolism: Rationale and Design of the Pulmonary Embolism International THrOmbolysis (PEITHO)-3 trial. Thrombosis and Haemostasis, 2022, 122, 857-866.	1.8	35
48	Two-year survival of patients screened for transcatheter aortic valve replacement with potentially malignant incidental findings in initial body computed tomography. European Heart Journal Cardiovascular Imaging, 2015, 16, 731-737.	0.5	33
49	Impaired SIRT3 activity mediates cardiac dysfunction in endotoxemia by calpain-dependent disruption of ATP synthesis. Journal of Molecular and Cellular Cardiology, 2019, 133, 138-147.	0.9	33
50	CD40L Deficiency Attenuates Diet-Induced Adipose Tissue Inflammation by Impairing Immune Cell Accumulation and Production of Pathogenic IgG-Antibodies. PLoS ONE, 2012, 7, e33026.	1.1	33
51	Atheroprotection through SYK inhibition fails in established disease when local macrophage proliferation dominates lesion progression. Basic Research in Cardiology, 2016, 111, 20.	2.5	31
52	Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2016, 9, 2137-2143.	1.1	28
53	BMPER Is Upregulated by Statins and Modulates Endothelial Inflammation by Intercellular Adhesion Moleculeâ€“1. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 554-560.	1.1	25
54	Antithrombotic treatment for stroke prevention in atrial fibrillation: The Asian agenda. International Journal of Cardiology, 2015, 191, 244-253.	0.8	25

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55	Inflammation, but not recruitment, of adipose tissue macrophages requires signalling through Mac-1 (CD11b/CD18) in diet-induced obesity (DIO). Thrombosis and Haemostasis, 2017, 117, 325-338.	1.8	25
56	Complications and mortality of cardiovascular emergency admissions during COVID-19 associated restrictive measures. PLoS ONE, 2020, 15, e0239801.	1.1	24
57	Activated Platelets in Carotid Artery Thrombosis in Mice Can Be Selectively Targeted with a Radiolabeled Single-Chain Antibody. PLoS ONE, 2011, 6, e18446.	1.1	24
58	Risk factors and outcome of postoperative delirium after transcatheter aortic valve replacement. Clinical Research in Cardiology, 2018, 107, 756-762.	1.5	23
59	Sex-Specific Differences in Outcome of Transcatheter or Surgical Aortic Valve Replacement. Canadian Journal of Cardiology, 2018, 34, 992-998.	0.8	23
60	Real-time magnetic resonance imaging â€“ guided coronary intervention in a porcine model. Scientific Reports, 2019, 9, 8663.	1.6	23
61	Mac-1 Directly Binds to the Endothelial Protein C-Receptor: A Link between the Protein C Anticoagulant Pathway and Inflammation?. PLoS ONE, 2013, 8, e53103.	1.1	22
62	Molecular Magnetic Resonance Imaging Allows the Detection of Activated Platelets in a New Mouse Model of Coronary Artery Thrombosis. Investigative Radiology, 2011, 46, 618-623.	3.5	21
63	Interruption of classic CD40L-CD40 signalling but not of the novel CD40L-Mac-1 interaction limits arterial neointima formation in mice. Thrombosis and Haemostasis, 2014, 112, 379-389.	1.8	21
64	Analysis of the additional costs of clinical complications in patients undergoing transcatheter aortic valve replacement in the German Health Care System. International Journal of Cardiology, 2015, 179, 231-237.	0.8	21
65	Tumor Necrosis Factor Receptor Associated Factor 6 Is Not Required for Atherogenesis in Mice and Does Not Associate with Atherosclerosis in Humans. PLoS ONE, 2010, 5, e11589.	1.1	21
66	Cannabinoid Receptor 2 Signaling Does Not Modulate Atherogenesis in Mice. PLoS ONE, 2011, 6, e19405.	1.1	21
67	Learning Curves Among All Patients Undergoing Transcatheter Aortic Valve Implantation in Germany: A Retrospective Observational Study. International Journal of Cardiology, 2017, 235, 17-21.	0.8	20
68	Riskâ€Adjusted Comparison of Inâ€Hospital Outcomes of Transcatheter and Surgical Aortic Valve Replacement. Journal of the American Heart Association, 2019, 8, e011504.	1.6	20
69	STEMI and NSTEMI: the dangerous brothers. European Heart Journal, 2006, 28, 1403-1404.	1.0	19
70	Renal denervation reduces office and ambulatory heart rate in patients with uncontrolled hypertension. Journal of Hypertension, 2016, 34, 2480-2486.	0.3	19
71	Inflammatory Pathways Regulated by Tumor Necrosis Receptorâ€“Associated Factor 1 Protect From Metabolic Consequences in Diet-Induced Obesity. Circulation Research, 2018, 122, 693-700.	2.0	19
72	Molecular Imaging of Activated Platelets Allows the Detection of Pulmonary Embolism with Magnetic Resonance Imaging. Scientific Reports, 2016, 6, 25044.	1.6	18

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73	Loss of autophagy protein ATG5 impairs cardiac capacity in mice and humans through diminishing mitochondrial abundance and disrupting Ca2+ cycling. Cardiovascular Research, 2022, 118, 1492-1505.	1.8	18
74	Urine proteome analysis as a discovery tool in patients with deep vein thrombosis and pulmonary embolism. Proteomics - Clinical Applications, 2016, 10, 574-584.	0.8	17
75	Statin therapy in athletes and patients performing regular intense exercise â€“ Position paper from the International Lipid Expert Panel (ILEP). Pharmacological Research, 2020, 155, 104719.	3.1	17
76	In Vivo Detection of Activated Platelets Allows Characterizing Rupture of Atherosclerotic Plaques with Molecular Magnetic Resonance Imaging in Mice. PLoS ONE, 2012, 7, e45008.	1.1	17
77	Impact of pulmonary hypertension on in-hospital outcome after surgical or transcatheter aortic valve replacement. EuroIntervention, 2017, 13, 804-810.	1.4	17
78	Nationwide outcomes of aortic valve replacement for pure aortic regurgitation in Germany 2008â€“2015. Catheterization and Cardiovascular Interventions, 2020, 95, 810-816.	0.7	16
79	Outcomes of transcatheter aortic valve implantations in high-volume or low-volume centres in Germany. Heart, 2020, 106, 1604-1608.	1.2	15
80	CCL18 â€” Potential Biomarker of Fibroinflammatory Activity in Chronic Periaortitis. Journal of Rheumatology, 2012, 39, 1407-1412.	1.0	14
81	Established and Emerging Mechanisms of Diabetic Cardiomyopathy. Journal of Lipid and Atherosclerosis, 2019, 8, 26.	1.1	14
82	Inflammation in acute coronary syndrome: Expression of TLR2 mRNA is increased in platelets of patients with ACS. PLoS ONE, 2019, 14, e0224181.	1.1	14
83	Deficiency of Endothelial CD40 Induces a Stable Plaque Phenotype and Limits Inflammatory Cell Recruitment to Atherosclerotic Lesions in Mice. Thrombosis and Haemostasis, 2021, 121, 1530-1540.	1.8	14
84	Influence of effective noninvasive positive pressure ventilation on inflammatory and cardiovascular biomarkers in stable hypercapnic COPD patients. Respiratory Medicine, 2015, 109, 1300-1304.	1.3	13
85	Inhibition by fibrates of plasminogen activator inhibitor type-1 expression in human adipocytes and preadipocytes. Thrombosis and Haemostasis, 2009, 101, 1060-1069.	1.8	13
86	An inflammatory link in atherosclerosis and obesity. Hamostaseologie, 2015, 35, 272-278.	0.9	12
87	Association of soluble CD40L with short-term and long-term cardiovascular and all-cause mortality: The Ludwigshafen Risk and Cardiovascular Health (LURIC) study. Atherosclerosis, 2019, 291, 127-131.	0.4	12
88	TAFI: a promising drug target?. Thrombosis and Haemostasis, 2004, 91, 420-422.	1.8	11
89	Dual pathway therapy in acute coronary syndrome. Journal of Thrombosis and Thrombolysis, 2016, 42, 254-260.	1.0	11
90	Anti-inflammatory Strategies in Atherosclerosis. Hamostaseologie, 2021, 41, 433-442.	0.9	11

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91	Anticoagulation during and after acute coronary syndrome. Hamostaseologie, 2014, 34, 72-77.	0.9	10
92	Towards a cardiac allocation score: a retrospective calculation for 73 patients from a German transplant center. Journal of Cardiothoracic Surgery, 2017, 12, 14.	0.4	10
93	Blood pressure changes after renal denervation are more pronounced in women and nondiabetic patients. Journal of Hypertension, 2019, 37, 2290-2297.	0.3	10
94	Coronary magnetic resonance imaging after routine implantation of bioresorbable vascular scaffolds allows non-invasive evaluation of vascular patency. PLoS ONE, 2018, 13, e0191413.	1.1	10
95	An approach towards molecular imaging of activated platelets allows imaging of symptomatic human carotid plaques in a new model of a tissue flow chamber. Contrast Media and Molecular Imaging, 2012, 7, 204-213.	0.4	9
96	A molecular intravascular ultrasound contrast agent allows detection of activated platelets on the surface of symptomatic human plaques. Atherosclerosis, 2017, 267, 68-77.	0.4	9
97	The impact of post-procedural complications on reimbursement, length of stay and mechanical ventilation among patients undergoing transcatheter aortic valve implantation in Germany. European Journal of Health Economics, 2018, 19, 223-228.	1.4	9
98	Expression Profiles of miR-22-5p and miR-142-3p Indicate Hashimotoâ€™s Disease and Are related to Thyroid Antibodies. Genes, 2022, 13, 171.	1.0	9
99	Ertugliflozin to reduce arrhythmic burden in ICD/CRT patients (ERASe-trial) â€“ A phase III study. American Heart Journal, 2022, 246, 152-160.	1.2	9
100	The association of high-normal international-normalized-ratio (INR) with mortality in patients referred for coronary angiography. PLoS ONE, 2019, 14, e0221112.	1.1	8
101	Genetic Deficiency of TRAF5 Promotes Adipose Tissue Inflammation and Aggravates Diet-Induced Obesity in Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 2563-2574.	1.1	8
102	DXA-Derived Indices in the Characterisation of Sarcopenia. Nutrients, 2022, 14, 186.	1.7	8
103	In-hospital resource utilization in surgical and transcatheter aortic valve replacement. BMC Cardiovascular Disorders, 2015, 15, 132.	0.7	7
104	Aortic root volume is associated with contained rupture of the aortic annulus in balloonâ€expandable transcatheter aortic valve replacement. Catheterization and Cardiovascular Interventions, 2016, 87, 807-817.	0.7	7
105	Dysregulation of the Mitochondrial Proteome Occurs in Mice Lacking Adiponectin Receptor 1. Frontiers in Endocrinology, 2019, 10, 872.	1.5	7
106	Inhibition by fibrates of plasminogen activator inhibitor type-1 expression in human adipocytes and preadipocytes. Thrombosis and Haemostasis, 2009, 101, 1060-9.	1.8	7
107	Multiparameter Monitoring with a Wearable Cardioverter Defibrillator. Sensors, 2022, 22, 22.	2.1	7
108	Cellular Heterogeneity of the Heart. Frontiers in Cardiovascular Medicine, 2022, 9, 868466.	1.1	7

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109	Anaphylactic shock-associated cardiomyopathy. International Journal of Cardiology, 2008, 127, e136-e137.	0.8	6
110	Estimating the additional costs per life saved due to transcatheter aortic valve replacement: a secondary data analysis of electronic health records in Germany. European Journal of Health Economics, 2019, 20, 625-632.	1.4	6
111	Indications and Outcome in Patients Undergoing Left Atrial Appendage Closureâ€"The Austrian LAAC Registry. Journal of Clinical Medicine, 2020, 9, 3274.	1.0	6
112	Cardiac Magnetic Resonance Imaging Right Ventricular Longitudinal Strain Predicts Mortality in Patients Undergoing TAVI. Frontiers in Cardiovascular Medicine, 2021, 8, 644500.	1.1	6
113	Myeloid cell-specific Irf5 deficiency stabilizes atherosclerotic plaques in Apoe mice. Molecular Metabolism, 2021, 53, 101250.	3.0	6
114	P2X4 deficiency reduces atherosclerosis and plaque inflammation in mice. Scientific Reports, 2022, 12, 2801.	1.6	6
115	Severe eosinophilic myocarditis associated with modafinil in a patient with normal peripheral eosinophil count. Clinical Research in Cardiology, 2019, 108, 963-966.	1.5	5
116	Myocardial Deformation Analysis in MYBPC3 and MYH7 Related Sarcomeric Hypertrophic Cardiomyopathyâ€"The Graz Hypertrophic Cardiomyopathy Registry. Genes, 2021, 12, 1469.	1.0	5
117	Effects of Short Term Adiponectin Receptor Agonism on Cardiac Function and Energetics in Diabetic db/db Mice. Journal of Lipid and Atherosclerosis, 2022, 11, 161.	1.1	5
118	Acute hyperglycaemia is not associated with the development of atrial fibrillation in healthy pigs. Scientific Reports, 2020, 10, 11881.	1.6	4
119	Asymptomatic atrial fibrillation and risk of stroke. Panminerva Medica, 2015, 57, 211-5.	0.2	4
120	Aggressive plasmablastic lymphoproliferation complicated by hemophagocytic syndrome 12 years after heart transplant. Leukemia and Lymphoma, 2012, 53, 1845-1848.	0.6	3
121	Successful Therapy of Ventricular Rupture by Percutaneous Intrapericardial Instillation of Fibrin Glue: A Case Report. Case Reports in Vascular Medicine, 2013, 2013, 1-3.	0.1	3
122	Tumor Necrosis Factor Receptor-Associated Factor 5 Promotes Arterial Neointima Formation through Smooth Muscle Cell Proliferation. Journal of Vascular Research, 2019, 56, 308-319.	0.6	3
123	Advanced isolated light chain amyloid cardiomyopathy with negative immunofixation and normal free light chain ratio. ESC Heart Failure, 2021, 8, 3397-3402.	1.4	3
124	Three-dimensional visualization of coronary arteries in excised hearts. Journal of the American Society of Echocardiography, 2001, 14, 11-19.	1.2	2
125	Predictors of survival in patients with acute coronary syndrome undergoing percutaneous coronary intervention of unprotected left main coronary artery stenosis. Catheterization and Cardiovascular Interventions, 2020, 96, E27-E33.	0.7	2
126	Immunometabolism: a key target to improve microcirculation in ageing. Cardiovascular Research, 2020, 116, e48-e50.	1.8	2

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127	Î²-Adrenergic Receptor Stimulation Maintains NCX-CaMKII Axis and Prevents Overactivation of IL6R-Signaling in Cardiomyocytes upon Increased Workload. Biomedicines, 2022, 10, 1648.	1.4	2
128	Proportion of patients eligible for statin therapy substantially varies between different cardiovascular disease risk calculators and guidelines used. International Journal of STD and AIDS, 2021, 32, 095646242110293.	0.5	1
129	Coronary artery bypass grafting versus stent implantation in patients with chronic coronary syndrome and left main disease: insights from a register throughout Germany. Clinical Research in Cardiology, 2022, 111, 742-749.	1.5	1
130	Abstract 031: A Ligand-specific Blockade of the Integrin Mac-1 Selectively Targets Pathologic Vascular Inflammation While Maintaining Protective Host-defense. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, .	1.1	1
131	Diabetes Mellitus and the Heart. Experimental and Clinical Endocrinology and Diabetes, 2022, , .	0.6	1
132	Circulating Autoantibodies Recognizing Immunodominant Epitopes From Human Apolipoprotein B Associate With Cardiometabolic Risk Factors, but Not With Atherosclerotic Disease. Frontiers in Cardiovascular Medicine, 2022, 9, 826729.	1.1	1
133	Diet-induced obesity requires signalling through tumor necrosis factor receptor-associated factor 1 (TRAF-1) in adipocytes. Atherosclerosis, 2016, 252, e251.	0.4	0
134	Acute exposure to air pollution aggravates acute myocardial infarction and subsequent ischemic heart failure in mice. Atherosclerosis, 2016, 252, e233.	0.4	0
135	Lipids trigger local macrophage proliferation in mice. Atherosclerosis, 2017, 263, e120-e121.	0.4	0
136	Position Paper on Lipid Therapy in Patients with Diabetes Mellitus. Experimental and Clinical Endocrinology and Diabetes, 2019, 127, S97-S101.	0.6	0
137	No antiarrhythmic effect of direct oral anticoagulants versus vitamin K antagonists in paroxysmal atrial fibrillation patients undergoing catheter ablation. International Journal of Cardiology, 2021, 331, 106-108.	0.8	0
138	TRAF-1 Deficient Mice Show Impaired Monocyte Recruitment and Decreased Atherogenesis. Blood, 2008, 112, 696-696.	0.6	0
139	Abstract 004: Comprehensive Assessment of Immune Cells in Mouse and Human Atherosclerosis by Single-cell RNA-sequencing and Mass Cytometry. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, .	1.1	0
140	Abstract 047: The Signaling Adapter Tumor-Necrosis Receptor Associated Factor 1 (TRAF-1) Regulates Thrombosis and Haemostasis in Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, .	1.1	0
141	A case report of recurrent acute myocardial infarction and cardiac arrest due to aortic dissection secondary to IgG4-related aortitis. Cardiovascular Pathology, 2022, , 107415.	0.7	0
142	Position Paper on Lipid Therapy in Patients with Diabetes Mellitus. Experimental and Clinical Endocrinology and Diabetes, 2022, , .	0.6	0
143	How do type of preoperative P2Y₁₂ receptor inhibitor and withdrawal time affect bleeding? Protocol of a systematic review and individual patient data meta-analysis. BMJ Open, 2022, 12, e060404.	0.8	0
144	Abstract 20953: M1 and M2 Specific Purinergic Receptor Repertoire Alters Response to Damage Associated Molecular Patterns. Circulation, 2017, 136, .	1.6	0