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List of Publications by Year in descending order

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Version: 2024-02-01

418
papers

80,988
citations

2093

100
h-index

481

270
g-index

445
all docs

445
docs citations

445
times ranked

59528
citing authors

#	ARTICLE	IF	CITATIONS
1	2015 ESC Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation. <i>European Heart Journal</i> , 2016, 37, 267-315.	1.0	5,890
2	2020 ESC Guidelines for the diagnosis and management of atrial fibrillation developed in collaboration with the European Association for Cardio-Thoracic Surgery (EACTS). <i>European Heart Journal</i> , 2021, 42, 373-498.	1.0	5,583
3	2021 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure. <i>European Heart Journal</i> , 2021, 42, 3599-3726.	1.0	5,558
4	2019 ESC/EAS Guidelines for the management of dyslipidaemias: lipid modification to reduce cardiovascular risk. <i>European Heart Journal</i> , 2020, 41, 111-188.	1.0	4,871
5	2019 ESC Guidelines for the diagnosis and management of chronic coronary syndromes. <i>European Heart Journal</i> , 2020, 41, 407-477.	1.0	4,210
6	2014 ESC/EACTS Guidelines on myocardial revascularization. <i>European Heart Journal</i> , 2014, 35, 2541-2619.	1.0	4,141
7	2020 ESC Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation. <i>European Heart Journal</i> , 2021, 42, 1289-1367.	1.0	3,048
8	2019 ESC Guidelines on diabetes, pre-diabetes, and cardiovascular diseases developed in collaboration with the EASD. <i>European Heart Journal</i> , 2020, 41, 255-323.	1.0	2,811
9	2021 ESC Guidelines on cardiovascular disease prevention in clinical practice. <i>European Heart Journal</i> , 2021, 42, 3227-3337.	1.0	2,517
10	2019 ESC Guidelines for the diagnosis and management of acute pulmonary embolism developed in collaboration with the European Respiratory Society (ERS). <i>European Heart Journal</i> , 2020, 41, 543-603.	1.0	2,426
11	2016 ESC/EAS Guidelines for the Management of Dyslipidaemias. <i>European Heart Journal</i> , 2016, 37, 2999-3058.	1.0	2,393
12	Low-density lipoproteins cause atherosclerotic cardiovascular disease. 1. Evidence from genetic, epidemiologic, and clinical studies. A consensus statement from the European Atherosclerosis Society Consensus Panel. <i>European Heart Journal</i> , 2017, 38, 2459-2472.	1.0	2,292
13	2017 ESC focused update on dual antiplatelet therapy in coronary artery disease developed in collaboration with EACTS. <i>European Heart Journal</i> , 2018, 39, 213-260.	1.0	2,246
14	Oxidation of tetrahydrobiopterin leads to uncoupling of endothelial cell nitric oxide synthase in hypertension. <i>Journal of Clinical Investigation</i> , 2003, 111, 1201-1209.	3.9	1,284
15	2016 ESC/EAS Guidelines for the Management of Dyslipidaemias. <i>Atherosclerosis</i> , 2016, 253, 281-344.	0.4	1,189
16	2020 ESC Guidelines for the management of adult congenital heart disease. <i>European Heart Journal</i> , 2021, 42, 563-645.	1.0	971
17	Low-density lipoproteins cause atherosclerotic cardiovascular disease: pathophysiological, genetic, and therapeutic insights: a consensus statement from the European Atherosclerosis Society Consensus Panel. <i>European Heart Journal</i> , 2020, 41, 2313-2330.	1.0	776
18	PCI Strategies in Patients with Acute Myocardial Infarction and Cardiogenic Shock. <i>New England Journal of Medicine</i> , 2017, 377, 2419-2432.	13.9	764

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19	A Cathepsin D-Cleaved 16 kDa Form of Prolactin Mediates Postpartum Cardiomyopathy. <i>Cell</i> , 2007, 128, 589-600.	13.5	736
20	Inclisiran in Patients at High Cardiovascular Risk with Elevated LDL Cholesterol. <i>New England Journal of Medicine</i> , 2017, 376, 1430-1440.	13.9	735
21	2019 ESC Guidelines for the management of patients with supraventricular tachycardiaThe Task Force for the management of patients with supraventricular tachycardia of the European Society of Cardiology (ESC). <i>European Heart Journal</i> , 2020, 41, 655-720.	1.0	647
22	The role of vascular biomarkers for primary and secondary prevention. A position paper from the European Society of Cardiology Working Group on peripheral circulation. <i>Atherosclerosis</i> , 2015, 241, 507-532.	0.4	587
23	Endothelial Function: A Critical Determinant in Atherosclerosis?. <i>Circulation</i> , 2004, 109, II-27-II-33.	1.6	583
24	Ticagrelor or Prasugrel in Patients with Acute Coronary Syndromes. <i>New England Journal of Medicine</i> , 2019, 381, 1524-1534.	13.9	543
25	Role of p47 phox in Vascular Oxidative Stress and Hypertension Caused by Angiotensin II. <i>Hypertension</i> , 2002, 40, 511-515.	1.3	533
26	Vascular Oxidative Stress and Endothelial Dysfunction in Patients With Chronic Heart Failure. <i>Circulation</i> , 2002, 106, 3073-3078.	1.6	471
27	Mechanisms underlying adverse effects of HDL on eNOS-activating pathways in patients with coronary artery disease. <i>Journal of Clinical Investigation</i> , 2011, 121, 2693-2708.	3.9	464
28	Left atrial appendage occlusion for stroke prevention in atrial fibrillation: multicentre experience with the AMPLATZER Cardiac Plug. <i>EuroIntervention</i> , 2016, 11, 1170-1179.	1.4	442
29	Simvastatin Versus Ezetimibe. <i>Circulation</i> , 2005, 111, 2356-2363.	1.6	416
30	Statin-Induced Improvement of Endothelial Progenitor Cell Mobilization, Myocardial Neovascularization, Left Ventricular Function, and Survival After Experimental Myocardial Infarction Requires Endothelial Nitric Oxide Synthase. <i>Circulation</i> , 2004, 110, 1933-1939.	1.6	405
31	Chronic Kidney Disease and Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , 2019, 74, 1823-1838.	1.2	403
32	Endothelial-Vasoprotective Effects of High-Density Lipoprotein Are Impaired in Patients With Type 2 Diabetes Mellitus but Are Improved After Extended-Release Niacin Therapy. <i>Circulation</i> , 2010, 121, 110-122.	1.6	353
33	Impella Support for Acute Myocardial Infarction Complicated by Cardiogenic Shock. <i>Circulation</i> , 2019, 139, 1249-1258.	1.6	353
34	Comparative Effect of ACE Inhibition and Angiotensin II Type 1 Receptor Antagonism on Bioavailability of Nitric Oxide in Patients With Coronary Artery Disease. <i>Circulation</i> , 2001, 103, 799-805.	1.6	330
35	Altered Activation of Endothelial Anti- and Proapoptotic Pathways by High-Density Lipoprotein from Patients with Coronary Artery Disease. <i>Circulation</i> , 2013, 127, 891-904.	1.6	303
36	One-Year Outcomes after PCI Strategies in Cardiogenic Shock. <i>New England Journal of Medicine</i> , 2018, 379, 1699-1710.	13.9	303

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37	Intestinal Microbiota in Cardiovascular Health and Disease. <i>Journal of the American College of Cardiology</i> , 2019, 73, 2089-2105.	1.2	301
38	Non-coding RNAs in cardiovascular diseases: diagnostic and therapeutic perspectives. <i>European Heart Journal</i> , 2018, 39, 2704-2716.	1.0	300
39	Characterization of Levels and Cellular Transfer of Circulating Lipoprotein-Bound MicroRNAs. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 1392-1400.	1.1	292
40	2017 EACTS Guidelines on perioperative medication in adult cardiac surgery. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 53, 5-33.	0.6	292
41	Extracellular superoxide dismutase and cardiovascular disease. <i>Cardiovascular Research</i> , 2002, 55, 239-249.	1.8	287
42	Electron Spin Resonance Characterization of Vascular Xanthine and NAD(P)H Oxidase Activity in Patients With Coronary Artery Disease. <i>Circulation</i> , 2003, 107, 1383-1389.	1.6	272
43	Left Ventricular Unloading Is Associated With Lower Mortality in Patients With Cardiogenic Shock Treated With Venoarterial Extracorporeal Membrane Oxygenation. <i>Circulation</i> , 2020, 142, 2095-2106.	1.6	269
44	Abnormal High-Density Lipoprotein Induces Endothelial Dysfunction via Activation of Toll-like Receptor-2. <i>Immunity</i> , 2013, 38, 754-768.	6.6	261
45	Vascular Extracellular Superoxide Dismutase Activity in Patients With Coronary Artery Disease. <i>Circulation</i> , 2000, 101, 2264-2270.	1.6	243
46	High-Density Lipoprotein. <i>Circulation Research</i> , 2014, 114, 171-182.	2.0	236
47	Initiation of sacubitril/valsartan in haemodynamically stabilised heart failure patients in hospital or early after discharge: primary results of the randomised TRANSITION study. <i>European Journal of Heart Failure</i> , 2019, 21, 998-1007.	2.9	233
48	Application of High-Sensitivity Troponin in Suspected Myocardial Infarction. <i>New England Journal of Medicine</i> , 2019, 380, 2529-2540.	13.9	230
49	Myeloperoxidase, paraoxonase-1, and HDL form a functional ternary complex. <i>Journal of Clinical Investigation</i> , 2013, 123, 3815-3828.	3.9	226
50	Stem and progenitor cell-based therapy in ischaemic heart disease: promise, uncertainties, and challenges. <i>European Heart Journal</i> , 2011, 32, 1197-1206.	1.0	225
51	Gut Microbiota-Dependent Trimethylamine N-Oxide Predicts Risk of Cardiovascular Events in Patients With Stroke and Is Related to Proinflammatory Monocytes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 2225-2235.	1.1	219
52	Position Paper of the European Society of Cardiology Working Group Cellular Biology of the Heart: cell-based therapies for myocardial repair and regeneration in ischemic heart disease and heart failure. <i>European Heart Journal</i> , 2016, 37, 1789-1798.	1.0	210
53	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. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 618-628.	5.5	207
54	Angiotensin II Induces Endothelial Xanthine Oxidase Activation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 943-948.	1.1	197

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55	Critical Role of the NAD(P)H Oxidase Subunit p47 phox for Left Ventricular Remodeling/Dysfunction and Survival After Myocardial Infarction. <i>Circulation Research</i> , 2007, 100, 894-903.	2.0	192
56	SIRT1 decreases Lox-1-mediated foam cell formation in atherogenesis. <i>European Heart Journal</i> , 2010, 31, 2301-2309.	1.0	189
57	Allopurinol Attenuates Left Ventricular Remodeling and Dysfunction After Experimental Myocardial Infarction. <i>Circulation</i> , 2004, 110, 2175-2179.	1.6	188
58	Diagnosis of Myocardial Infarction Using a High-Sensitivity Troponin I 1-Hour Algorithm. <i>JAMA Cardiology</i> , 2016, 1, 397.	3.0	186
59	The Pickering Lecture British Hypertension Society, 10th September 2002. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2003, 4, 51-61.	1.0	185
60	Intracoronary Injection of Bone Marrow-Derived Mononuclear Cells Early or Late After Acute Myocardial Infarction. <i>Circulation</i> , 2013, 127, 1968-1979.	1.6	179
61	Application of non-HDL cholesterol for population-based cardiovascular risk stratification: results from the Multinational Cardiovascular Risk Consortium. <i>Lancet, The</i> , 2019, 394, 2173-2183.	6.3	177
62	Impaired Endothelial Repair Capacity of Early Endothelial Progenitor Cells in Prehypertension. <i>Hypertension</i> , 2010, 55, 1389-1397.	1.3	174
63	Novel methodologies for biomarker discovery in atherosclerosis. <i>European Heart Journal</i> , 2015, 36, 2635-2642.	1.0	174
64	Molecular mechanisms of vascular effects of High-density lipoprotein: alterations in cardiovascular disease. <i>EMBO Molecular Medicine</i> , 2012, 4, 251-268.	3.3	172
65	2017 Update of ESC/EAS Task Force on practical clinical guidance for proprotein convertase subtilisin/kexin type 9 inhibition in patients with atherosclerotic cardiovascular disease or in familial hypercholesterolaemia. <i>European Heart Journal</i> , 2018, 39, 1131-1143.	1.0	171
66	Transplantation and Tracking of Human-Induced Pluripotent Stem Cells in a Pig Model of Myocardial Infarction. <i>Circulation</i> , 2012, 126, 430-439.	1.6	170
67	Tissue factor as a link between inflammation and coagulation. <i>Trends in Cardiovascular Medicine</i> , 2016, 26, 297-303.	2.3	167
68	Pretreatment with Statin Attenuates the Cardiotoxicity of Doxorubicin in Mice. <i>Cancer Research</i> , 2009, 69, 695-699.	0.4	165
69	AngiomiR-126 expression and secretion from circulating CD34+ and CD14+ PBMCs: role for proangiogenic effects and alterations in type 2 diabetics. <i>Blood</i> , 2013, 121, 226-236.	0.6	163
70	Vascular lesions induced by renal nerve ablation as assessed by optical coherence tomography: pre- and post-procedural comparison with the Simplicity [®] catheter system and the EnlightN [®] , [†] multi-electrode renal denervation catheter. <i>European Heart Journal</i> , 2013, 34, 2141-2148.	1.0	162
71	Lipoprotein(a) and the risk of cardiovascular disease in the European population: results from the BiomarCaRE consortium. <i>European Heart Journal</i> , 2017, 38, 2490-2498.	1.0	161
72	Comparison of newer generation self-expandable vs. balloon-expandable valves in transcatheter aortic valve implantation: the randomized SOLVE-TAVI trial. <i>European Heart Journal</i> , 2020, 41, 1890-1899.	1.0	159

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73	Acetaminophen Increases Blood Pressure in Patients With Coronary Artery Disease. <i>Circulation</i> , 2010, 122, 1789-1796.	1.6	146
74	Left atrial appendage occlusion with the AMPLATZER Amulet device: periprocedural and early clinical/echocardiographic data from a global prospective observational study. <i>EuroIntervention</i> , 2017, 13, 867-876.	1.4	145
75	European Society of Cardiology/European Atherosclerosis Society Task Force consensus statement on proprotein convertase subtilisin/kexin type 9 inhibitors: practical guidance for use in patients at very high cardiovascular risk. <i>European Heart Journal</i> , 2017, 38, ehw480.	1.0	137
76	Lipoprotein (a) as a risk factor for ischemic stroke: A meta-analysis. <i>Atherosclerosis</i> , 2015, 242, 496-503.	0.4	136
77	Vascular Abnormalities, Paraoxonase Activity, and Dysfunctional HDL in Primary Antiphospholipid Syndrome. <i>JAMA - Journal of the American Medical Association</i> , 2009, 302, 1210.	3.8	135
78	High density lipoproteins and endothelial functions: mechanistic insights and alterations in cardiovascular disease. <i>Journal of Lipid Research</i> , 2013, 54, 3227-3243.	2.0	132
79	SIRT1 reduces endothelial activation without affecting vascular function in ApoE ^{-/-} mice. <i>Aging</i> , 2010, 2, 353-360.	1.4	132
80	Angiotensin Receptorâ€“Nepriylsin Inhibition in Acute Myocardial Infarction. <i>New England Journal of Medicine</i> , 2021, 385, 1845-1855.	13.9	130
81	Hypertension delays viral clearance and exacerbates airway hyperinflammation in patients with COVID-19. <i>Nature Biotechnology</i> , 2021, 39, 705-716.	9.4	129
82	Endothelial function and hypertension. <i>Current Opinion in Cardiology</i> , 2007, 22, 316-320.	0.8	128
83	Effect of an siRNA Therapeutic Targeting PCSK9 on Atherogenic Lipoproteins. <i>Circulation</i> , 2018, 138, 1304-1316.	1.6	127
84	Left atrial appendage occlusion with the AMPLATZER Amulet device: one-year follow-up from the prospective global Amulet observational registry. <i>EuroIntervention</i> , 2018, 14, e590-e597.	1.4	127
85	Accuracy of low-dose computed tomography coronary angiography using prospective electrocardiogram-triggering: first clinical experience. <i>European Heart Journal</i> , 2008, 29, 3037-3042.	1.0	125
86	The clinical significance of endothelial dysfunction. <i>Current Opinion in Cardiology</i> , 2005, 20, 547-551.	0.8	118
87	Molecular Mechanisms in Heart Failure. <i>Journal of the American College of Cardiology</i> , 2006, 48, A56-A66.	1.2	118
88	Challenges in secondary prevention after acute myocardial infarction: A call for action. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 1994-2006.	0.8	117
89	Endothelial Dysfunction in Hypercholesterolemia: Mechanisms, Pathophysiological Importance, and Therapeutic Interventions. <i>Seminars in Thrombosis and Hemostasis</i> , 2000, 26, 529-538.	1.5	116
90	Geldanamycin Leads to Superoxide Formation by Enzymatic and Non-enzymatic Redox Cycling. <i>Journal of Biological Chemistry</i> , 2002, 277, 25480-25485.	1.6	115

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91	Safe, effective and durable epicardial left atrial appendage clip occlusion in patients with atrial fibrillation undergoing cardiac surgery: first long-term results from a prospective device trial. <i>European Journal of Cardio-thoracic Surgery</i> , 2014, 45, 126-131.	0.6	114
92	Reduction of low density lipoprotein-cholesterol and cardiovascular events with proprotein convertase subtilisin-kexin type 9 (PCSK9) inhibitors and statins: an analysis of FOURIER, SPIRE, and the Cholesterol Treatment Trialists Collaboration. <i>European Heart Journal</i> , 2018, 39, 2540-2545.	1.0	113
93	Orphan disease status of cancer cachexia in the USA and in the European Union: a systematic review. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2019, 10, 22-34.	2.9	113
94	Propionate attenuates atherosclerosis by immune-dependent regulation of intestinal cholesterol metabolism. <i>European Heart Journal</i> , 2022, 43, 518-533.	1.0	113
95	Nebivolol Exerts Beneficial Effects on Endothelial Function, Early Endothelial Progenitor Cells, Myocardial Neovascularization, and Left Ventricular Dysfunction Early After Myocardial Infarction Beyond Conventional β 1-Blockade. <i>Journal of the American College of Cardiology</i> , 2011, 57, 601-611.	1.2	111
96	Loss of AngiomiR-126 and 130a in Angiogenic Early Outgrowth Cells From Patients With Chronic Heart Failure. <i>Circulation</i> , 2012, 126, 2962-2975.	1.6	111
97	High-density lipoprotein cholesterol, coronary artery disease, and cardiovascular mortality. <i>European Heart Journal</i> , 2013, 34, 3563-3571.	1.0	110
98	Coronary optical frequency domain imaging (OFDI) for in vivo evaluation of stent healing: comparison with light and electron microscopy. <i>European Heart Journal</i> , 2010, 31, 1792-1801.	1.0	109
99	Loss of Extracellular Superoxide Dismutase Leads to Acute Lung Damage in the Presence of Ambient Air. <i>American Journal of Pathology</i> , 2008, 173, 915-926.	1.9	108
100	Effect of 1 or 2 Doses of Inclisiran on Low-Density Lipoprotein Cholesterol Levels. <i>JAMA Cardiology</i> , 2019, 4, 1067.	3.0	104
101	Rapid and Body Weight-Independent Improvement of Endothelial and High-Density Lipoprotein Function After Roux-en-Y Gastric Bypass. <i>Circulation</i> , 2015, 131, 871-881.	1.6	103
102	Coronary Angiographic Findings in Acute Ischemic Stroke Patients With Elevated Cardiac Troponin. <i>Circulation</i> , 2016, 133, 1264-1271.	1.6	102
103	Left atrial appendage occlusion with the Amplatzer [®] , Φ Amulet [®] , Φ device: full results of the prospective global observational study. <i>European Heart Journal</i> , 2020, 41, 2894-2901.	1.0	102
104	Interventional Treatment of Severe Tricuspid Regurgitation. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e006061.	1.4	101
105	Left atrial appendage closure: a percutaneous transcatheter approach for stroke prevention in atrial fibrillation. <i>European Heart Journal</i> , 2012, 33, 698-704.	1.0	100
106	HDL in Children with CKD Promotes Endothelial Dysfunction and an Abnormal Vascular Phenotype. <i>Journal of the American Society of Nephrology: JASN</i> , 2014, 25, 2658-2668.	3.0	97
107	Effects of Renal Impairment on the Pharmacokinetics, Efficacy, and Safety of Inclisiran: An Analysis of the ORION-7 and ORION-1 Studies. <i>Mayo Clinic Proceedings</i> , 2020, 95, 77-89.	1.4	97
108	Potential novel pharmacological therapies for myocardial remodelling. <i>Cardiovascular Research</i> , 2008, 81, 519-527.	1.8	95

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109	Integrating new approaches to atrial fibrillation management: the 6th AFNET/EHRA Consensus Conference. <i>Europace</i> , 2018, 20, 395-407.	0.7	95
110	Into the Wild: GWAS Exploration of Non-coding RNAs. <i>Frontiers in Cardiovascular Medicine</i> , 2018, 5, 181.	1.1	94
111	Oxidative stress and vascular damage in hypertension. <i>Coronary Artery Disease</i> , 2001, 12, 455-461.	0.3	92
112	Weight loss, malnutrition, and cachexia in COVID-19: facts and numbers. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021, 12, 9-13.	2.9	90
113	Role of microRNAs in stem/progenitor cells and cardiovascular repair. <i>Cardiovascular Research</i> , 2012, 93, 614-622.	1.8	89
114	Immune system-mediated atherosclerosis caused by deficiency of long non-coding RNA MALAT1 in ApoE ^{-/-} mice. <i>Cardiovascular Research</i> , 2019, 115, 302-314.	1.8	89
115	Oxidant stress—a major cause of reduced endothelial nitric oxide availability in cardiovascular disease. <i>European Journal of Clinical Pharmacology</i> , 2006, 62, 13-19.	0.8	88
116	Extracorporeal life support in patients with acute myocardial infarction complicated by cardiogenic shock - Design and rationale of the ECLS-SHOCK trial. <i>American Heart Journal</i> , 2021, 234, 1-11.	1.2	88
117	Long noncoding RNA NEAT1 modulates immune cell functions and is suppressed in early onset myocardial infarction patients. <i>Cardiovascular Research</i> , 2019, 115, 1886-1906.	1.8	86
118	Diagnostic accuracy of computed tomography coronary angiography and evaluation of stress-only single-photon emission computed tomography/computed tomography hybrid imaging: comparison of prospective electrocardiogram-triggering vs. retrospective gating. <i>European Heart Journal</i> , 2009, 30, 600-607.	1.0	84
119	Impact of chronic kidney disease on left atrial appendage occlusion for stroke prevention in patients with atrial fibrillation. <i>International Journal of Cardiology</i> , 2016, 207, 335-340.	0.8	84
120	High-density lipoproteins as modulators of endothelial cell functions: alterations in patients with coronary artery disease. <i>Cardiovascular Research</i> , 2014, 103, 350-361.	1.8	83
121	Endothelial overexpression of LOX-1 increases plaque formation and promotes atherosclerosis in vivo. <i>European Heart Journal</i> , 2014, 35, 2839-2848.	1.0	82
122	Inclisiran Lowers LDL-C and PCSK9 Irrespective of Diabetes Status: The ORION-1 Randomized Clinical Trial. <i>Diabetes Care</i> , 2019, 42, 173-176.	4.3	81
123	General Versus Local Anesthesia With Conscious Sedation in Transcatheter Aortic Valve Implantation. <i>Circulation</i> , 2020, 142, 1437-1447.	1.6	81
124	Chronic kidney disease and valvular heart disease: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. <i>Kidney International</i> , 2019, 96, 836-849.	2.6	80
125	Studying the pathophysiology of coronavirus disease 2019: a protocol for the Berlin prospective COVID-19 patient cohort (Pa-COVID-19). <i>Infection</i> , 2020, 48, 619-626.	2.3	79
126	Profiling and validation of circulating microRNAs for cardiovascular events in patients presenting with ST-segment elevation myocardial infarction. <i>European Heart Journal</i> , 2017, 38, ehw563.	1.0	77

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127	Symmetric dimethylarginine, high-density lipoproteins and cardiovascular disease. <i>European Heart Journal</i> , 2017, 38, 1597-1607.	1.0	77
128	Xanthine Oxidase and Uric Acid in Cardiovascular Disease: Clinical Impact and Therapeutic Options. <i>Seminars in Nephrology</i> , 2011, 31, 433-440.	0.6	75
129	Cell-based therapy for myocardial repair in patients with acute myocardial infarction: Rationale and study design of the SWISS multicenter Intracoronary Stem cells Study in Acute Myocardial Infarction (SWISS-AMI). <i>American Heart Journal</i> , 2010, 160, 58-64.	1.2	74
130	Traditional and new composite endpoints in heart failure clinical trials: facilitating comprehensive efficacy assessments and improving trial efficiency. <i>European Journal of Heart Failure</i> , 2016, 18, 482-489.	2.9	74
131	MicroRNA-126 Reduces the Blood Thrombogenicity in Diabetes Mellitus via Targeting of Tissue Factor. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 1263-1271.	1.1	73
132	Pulmonary Hypertension in Patients With Severe Aortic Stenosis: Prognostic Impact After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 591-601.	2.3	73
133	Exercise Training in Patients with Chronic Heart Failure Promotes Restoration of High-Density Lipoprotein Functional Properties. <i>Circulation Research</i> , 2013, 113, 1345-1355.	2.0	70
134	Resting heart rate is an independent predictor of death in patients with colorectal, pancreatic, and non-small cell lung cancer: results of a prospective cardiovascular long-term study. <i>European Journal of Heart Failure</i> , 2016, 18, 1524-1534.	2.9	70
135	Pharmacological approaches to improve endothelial repair mechanisms. <i>Expert Review of Cardiovascular Therapy</i> , 2008, 6, 1071-1082.	0.6	69
136	Lack of protective role of HDL-C in patients with coronary artery disease undergoing elective coronary artery bypass grafting. <i>European Heart Journal</i> , 2013, 34, 3557-3562.	1.0	69
137	Differential immunological signature at the culprit site distinguishes acute coronary syndrome with intact from acute coronary syndrome with ruptured fibrous cap: results from the prospective translational OPTICO-ACS study. <i>European Heart Journal</i> , 2020, 41, 3549-3560.	1.0	67
138	Anacetrapib reduces progression of atherosclerosis, mainly by reducing non-HDL-cholesterol, improves lesion stability and adds to the beneficial effects of atorvastatin. <i>European Heart Journal</i> , 2015, 36, 39-50.	1.0	65
139	Cardiac CT and echocardiographic evaluation of pericardial device flow after percutaneous left atrial appendage closure using the AMPLATZER cardiac plug device. <i>Catheterization and Cardiovascular Interventions</i> , 2015, 85, 306-312.	0.7	63
140	Impella versus IABP in acute myocardial infarction complicated by cardiogenic shock. <i>Open Heart</i> , 2019, 6, e000987.	0.9	63
141	Acute efficacy, safety, and long-term clinical outcomes using the second-generation cryoballoon for pulmonary vein isolation in patients with a left common pulmonary vein: A multicenter study. <i>Heart Rhythm</i> , 2017, 14, 1111-1118.	0.3	61
142	Structural and functional changes in HDL with low grade and chronic inflammation. <i>International Journal of Cardiology</i> , 2015, 188, 111-116.	0.8	60
143	Plasmalogens of high-density lipoproteins (HDL) are associated with coronary artery disease and anti-apoptotic activity of HDL. <i>Atherosclerosis</i> , 2015, 241, 539-546.	0.4	60
144	Peripheral Blood Monocyte Sirt1 Expression Is Reduced in Patients with Coronary Artery Disease. <i>PLoS ONE</i> , 2013, 8, e53106.	1.1	59

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145	From traditional pharmacological towards nucleic acid-based therapies for cardiovascular diseases. <i>European Heart Journal</i> , 2020, 41, 3884-3899.	1.0	58
146	Lipoprotein(a) and Benefit of PCSK9 Inhibition in Patients With Nominally Controlled LDL Cholesterol. <i>Journal of the American College of Cardiology</i> , 2021, 78, 421-433.	1.2	58
147	Immediate Rule-Out of Acute Myocardial Infarction Using Electrocardiogram and Baseline High-Sensitivity Troponin I. <i>Clinical Chemistry</i> , 2017, 63, 394-402.	1.5	57
148	Nutraceuticals in Cardiovascular Prevention: Lessons from Studies on Endothelial Function. <i>Cardiovascular Therapeutics</i> , 2010, 28, 187-201.	1.1	56
149	Long noncoding RNA<i>MALAT1</i>-derived mascRNA is involved in cardiovascular innate immunity. <i>Journal of Molecular Cell Biology</i> , 2016, 8, 178-181.	1.5	55
150	In Vitro Thrombogenicity Testing of Biomaterials. <i>Advanced Healthcare Materials</i> , 2019, 8, e1900527.	3.9	54
151	The Impact of Partial and Complete Loss-of-Function Mutations in Endothelial Lipase on High-Density Lipoprotein Levels and Functionality in Humans. <i>Circulation: Cardiovascular Genetics</i> , 2013, 6, 54-62.	5.1	53
152	Heart-Specific Immune Responses in an Animal Model of Autoimmune-Related Myocarditis Mitigated by an Immunoproteasome Inhibitor and Genetic Ablation. <i>Circulation</i> , 2020, 141, 1885-1902.	1.6	53
153	Impact of Coronavirus Disease 2019 (COVID-19) Outbreak on Acute Admissions at the Emergency and Cardiology Departments Across Europe. <i>American Journal of Medicine</i> , 2021, 134, 482-489.	0.6	53
154	High-Density Lipoprotein-Mediated Anti-Atherosclerotic and Endothelial-Protective Effects: A Potential Novel Therapeutic Target in Cardiovascular Disease. <i>Current Pharmaceutical Design</i> , 2010, 16, 1480-1493.	0.9	52
155	Increased risk of severe clinical course of COVID-19 in carriers of HLA-C*04:01. <i>EClinicalMedicine</i> , 2021, 40, 101099.	3.2	52
156	Comparison of Efficacy and Safety of Left Atrial Appendage Occlusion in Patients Aged ≥ 75 Years. <i>American Journal of Cardiology</i> , 2016, 117, 84-90.	0.7	51
157	Effect of inclisiran, the small-interfering RNA against proprotein convertase subtilisin/kexin type 9, on platelets, immune cells, and immunological biomarkers: a pre-specified analysis from ORION-1. <i>Cardiovascular Research</i> , 2021, 117, 284-291.	1.8	51
158	Calcific Aortic Valve Disease-Natural History and Future Therapeutic Strategies. <i>Frontiers in Pharmacology</i> , 2020, 11, 685.	1.6	50
159	Impact of oral anticoagulation on clinical outcomes of COVID-19: a nationwide cohort study of hospitalized patients in Germany. <i>Clinical Research in Cardiology</i> , 2021, 110, 1041-1050.	1.5	49
160	Cell-based cardiovascular repair and regeneration in acute myocardial infarction and chronic ischemic cardiomyopathy current status and future developments. <i>International Journal of Developmental Biology</i> , 2011, 55, 407-417.	0.3	48
161	Clonal restriction and predominance of regulatory T cells in coronary thrombi of patients with acute coronary syndromes. <i>European Heart Journal</i> , 2015, 36, 1041-1048.	1.0	48
162	Decreased phosphatidylcholine plasmalogens – A putative novel lipid signature in patients with stable coronary artery disease and acute myocardial infarction. <i>Atherosclerosis</i> , 2016, 246, 130-140.	0.4	47

#	ARTICLE	IF	CITATIONS
163	Cysteine-rich angiogenic inducer 61 (Cyr61): a novel soluble biomarker of acute myocardial injury improves risk stratification after acute coronary syndromes. <i>European Heart Journal</i> , 2017, 38, 3493-3502.	1.0	46
164	Vascular endothelial tissue factor contributes to trimethylamine N-oxide-enhanced arterial thrombosis. <i>Cardiovascular Research</i> , 2022, 118, 2367-2384.	1.8	45
165	Oxidized phospholipids regulate amino acid metabolism through MTHFD2 to facilitate nucleotide release in endothelial cells. <i>Nature Communications</i> , 2018, 9, 2292.	5.8	44
166	Efficacy and Safety of Revacept, a Novel Lesion-Directed Competitive Antagonist to Platelet Glycoprotein VI, in Patients Undergoing Elective Percutaneous Coronary Intervention for Stable Ischemic Heart Disease. <i>JAMA Cardiology</i> , 2021, 6, 753.	3.0	44
167	Cytochrome P450 2C9 is involved in flow-dependent vasodilation of peripheral conduit arteries in healthy subjects and in patients with chronic heart failure. <i>European Journal of Heart Failure</i> , 2007, 9, 770-775.	2.9	42
168	Age Is Relative—Impact of Donor Age on Induced Pluripotent Stem Cell-Derived Cell Functionality. <i>Frontiers in Cardiovascular Medicine</i> , 2018, 5, 4.	1.1	42
169	Treatment of Severe TRicuspid Regurgitation in Patients with Advanced Heart Failure with CAval Vein Implantation of the Edwards Sapien XT VALve (TRICAVAL): a randomised controlled trial. <i>EuroIntervention</i> , 2020, 15, 1506-1513.	1.4	42
170	Two years outcome in patients with persistent atrial fibrillation after pulmonary vein isolation using the second-generation 28-mm cryoballoon. <i>Heart Rhythm</i> , 2016, 13, 1817-1822.	0.3	41
171	Ex vivo expanded hematopoietic progenitor cells improve cardiac function after myocardial infarction: Role of β -catenin transduction and cell dose. <i>Journal of Molecular and Cellular Cardiology</i> , 2008, 45, 394-403.	0.9	40
172	MicroRNAs in lipid metabolism and atherosclerosis. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2016, 30, 665-676.	2.2	40
173	Increased Proangiogenic Activity of Mobilized CD34 ⁺ Progenitor Cells of Patients With Acute ST-Segment Elevation Myocardial Infarction. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 341-349.	1.1	40
174	Left atrial appendage closure for stroke prevention in non-valvular atrial fibrillation: rationale, devices in clinical development and insights into implantation techniques. <i>EuroIntervention</i> , 2014, 10, 497-504.	1.4	40
175	Prominin-1/CD133+ Lung Epithelial Progenitors Protect from Bleomycin-induced Pulmonary Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 179, 939-949.	2.5	39
176	Adverse events while awaiting myocardial revascularization: a systematic review and meta-analysis. <i>European Journal of Cardio-thoracic Surgery</i> , 2017, 52, 206-217.	0.6	39
177	Protease-activated receptor 2 deficiency mediates cardiac fibrosis and diastolic dysfunction. <i>European Heart Journal</i> , 2019, 40, 3318-3332.	1.0	39
178	Familial Recurrent Myocarditis Triggered by Exercise in Patients With a Truncating Variant of the Desmoplakin Gene. <i>Journal of the American Heart Association</i> , 2020, 9, e015289.	1.6	39
179	Chronic heart failure: an overview of conventional treatment versus novel approaches. <i>Nature Clinical Practice Cardiovascular Medicine</i> , 2005, 2, 628-638.	3.3	38
180	Safety profile of prasugrel and clopidogrel in patients with acute coronary syndromes in Switzerland. <i>Heart</i> , 2015, 101, 854-863.	1.2	38

#	ARTICLE	IF	CITATIONS
181	LDL triglycerides, hepatic lipase activity, and coronary artery disease: An epidemiologic and Mendelian randomization study. <i>Atherosclerosis</i> , 2019, 282, 37-44.	0.4	38
182	ESC Core Curriculum for the Cardiologist. <i>European Heart Journal</i> , 2020, 41, 3605-3692.	1.0	38
183	Circulating FABP4 Is a Prognostic Biomarker in Patients With Acute Coronary Syndrome but Not in Asymptomatic Individuals. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 1872-1879.	1.1	36
184	Transcatheter tricuspid valve repair in the setting of heart failure with preserved or reduced left ventricular ejection fraction. <i>European Journal of Heart Failure</i> , 2020, 22, 1817-1825.	2.9	36
185	Critical role for p47phox in renin-angiotensin system activation and blood pressure regulation. <i>Cardiovascular Research</i> , 2006, 71, 596-605.	1.8	35
186	The REMEDEE-OCT Study. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 489-499.	1.1	35
187	Allopurinol and Endothelial Function in Heart Failure. <i>Circulation</i> , 2002, 106, 173-175.	1.6	34
188	Determinants of vessel contrast in BMI-adapted low dose CT coronary angiography with prospective ECG-triggering. <i>International Journal of Cardiovascular Imaging</i> , 2009, 25, 625-630.	0.7	34
189	Anti-inflammatory treatment improves high-density lipoprotein function in rheumatoid arthritis. <i>Heart</i> , 2017, 103, 766-773.	1.2	34
190	Transcriptome-Wide Analysis Identifies Novel Associations With Blood Pressure. <i>Hypertension</i> , 2017, 70, 743-750.	1.3	34
191	Cancer and heart failure—more than meets the eye: common risk factors and comorbidities. <i>European Journal of Heart Failure</i> , 2018, 20, 1382-1384.	2.9	34
192	Current Status of Cell-Based Therapy for Heart Failure. <i>Current Heart Failure Reports</i> , 2013, 10, 165-176.	1.3	33
193	Platelets and coronary artery disease: Interactions with the blood vessel wall and cardiovascular devices. <i>Biointerphases</i> , 2016, 11, 029702.	0.6	33
194	Patients with intracranial bleeding and atrial fibrillation treated with left atrial appendage occlusion: Results from the Amplatzer Cardiac Plug registry. <i>International Journal of Cardiology</i> , 2017, 236, 232-236.	0.8	33
195	Predictive value of the age, creatinine, and ejection fraction (ACEF) score in patients with acute coronary syndromes. <i>International Journal of Cardiology</i> , 2018, 270, 7-13.	0.8	33
196	Vascular miR-181b controls tissue factor-dependent thrombogenicity and inflammation in type 2 diabetes. <i>Cardiovascular Diabetology</i> , 2020, 19, 20.	2.7	33
197	Short-term inhibition of DPP-4 enhances endothelial regeneration after acute arterial injury via enhanced recruitment of circulating progenitor cells. <i>International Journal of Cardiology</i> , 2014, 177, 266-275.	0.8	32
198	Is the panic about beta-blockers in perioperative care justified?. <i>European Heart Journal</i> , 2014, 35, 2442-2444.	1.0	32

#	ARTICLE	IF	CITATIONS
199	Increasing high-density lipoprotein cholesterol by cholesteryl ester transfer protein-inhibition: a rocky road and lessons learned? The early demise of the dal-HEART programme. <i>European Heart Journal</i> , 2012, 33, 1712-1715.	1.0	30
200	Soluble α_2 predicts 1-year outcome in patients undergoing transcatheter aortic valve implantation. <i>European Journal of Clinical Investigation</i> , 2017, 47, 149-157.	1.7	30
201	Transgenic overexpression of adenine nucleotide translocase 1 protects ischemic hearts against oxidative stress. <i>Journal of Molecular Medicine</i> , 2016, 94, 645-653.	1.7	29
202	Left atrial appendage angiography is associated with the incidence and number of magnetic resonance imaging-detected brain lesions after percutaneous catheter-based left atrial appendage closure. <i>Heart Rhythm</i> , 2018, 15, 3-8.	0.3	29
203	Comparison of resting distal to aortic coronary pressure with angiography-based quantitative flow ratio. <i>International Journal of Cardiology</i> , 2019, 279, 12-17.	0.8	28
204	Impact of Anesthesia Strategy and Valve Type on Clinical Outcomes After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2021, 77, 2204-2215.	1.2	28
205	Update on inotropic therapy in the management of acute heart failure. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2007, 9, 443-449.	0.4	27
206	Usefulness of Additional Coronary Calcium Scoring in Low-dose CT Coronary Angiography with Prospective ECG-Trigging. <i>Academic Radiology</i> , 2010, 17, 201-206.	1.3	27
207	High-density lipoprotein from patients with coronary heart disease loses anti-thrombotic effects on endothelial cells: impact on arterial thrombus formation. <i>Thrombosis and Haemostasis</i> , 2014, 112, 1024-1035.	1.8	27
208	Low-density Lipoprotein-Cholesterol Lowering Strategies for Prevention of Atherosclerotic Cardiovascular Disease: Focus on siRNA Treatment Targeting PCSK9 (Inclisiran). <i>Current Cardiology Reports</i> , 2020, 22, 176.	1.3	27
209	Body physique and heart rate variability determine the occurrence of stair-step artefacts in 64-slice CT coronary angiography with prospective ECG-triggering. <i>European Radiology</i> , 2009, 19, 1698-1703.	2.3	26
210	The year in cardiology 2018: prevention. <i>European Heart Journal</i> , 2019, 40, 336-344.	1.0	26
211	Left Atrial Appendage Occlusion in Patients With Atrial Fibrillation and Previous Major Gastrointestinal Bleeding (from the Amplatzer Cardiac Plug Multicenter Registry). <i>American Journal of Cardiology</i> , 2017, 120, 414-420.	0.7	25
212	Challenges in secondary prevention after acute myocardial infarction: A call for action. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2017, 6, 299-310.	0.4	25
213	Cryoballoon ablation in the elderly: one-year outcome and safety of the second-generation 28mm cryoballoon in patients over 75 years old. <i>Europace</i> , 2018, 20, 772-777.	0.7	25
214	Low-dose computed tomography coronary angiography and myocardial perfusion imaging: cardiac hybrid imaging below 3mSv. <i>European Heart Journal</i> , 2009, 30, 644-644.	1.0	24
215	N-terminal pro-B-type natriuretic peptide ratio predicts mortality after transcatheter aortic valve replacement. <i>Catheterization and Cardiovascular Interventions</i> , 2015, 85, 1240-1247.	0.7	24
216	Non-steroidal anti-inflammatory drug use in acute myopericarditis: 12-month clinical follow-up. <i>Open Heart</i> , 2019, 6, e000990.	0.9	24

#	ARTICLE	IF	CITATIONS
217	Characterization of Cerebrovascular Events After Left Atrial Appendage Occlusion. <i>American Journal of Cardiology</i> , 2016, 118, 1836-1841.	0.7	23
218	MicroRNA-19a contributes to the epigenetic regulation of tissue factor in diabetes. <i>Cardiovascular Diabetology</i> , 2018, 17, 34.	2.7	23
219	Real-time optical coherence tomography coregistration with angiography in percutaneous coronary intervention—impact on physician decision-making: The OPTICO—integration study. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, 30-37.	0.7	23
220	Lipid-lowering therapy and low-density lipoprotein cholesterol goal achievement in patients with acute coronary syndromes: The ACS patient pathway project. <i>Atherosclerosis Supplements</i> , 2020, 42, e49-e58.	1.2	23
221	Nonlipid-lowering effects of statins. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2005, 7, 459-466.	0.4	22
222	Intracoronary Near-Infrared Spectroscopy (NIRS) Imaging for Detection of Lipid Content of Coronary Plaques: Current Experience and Future Perspectives. <i>Current Cardiovascular Imaging Reports</i> , 2013, 6, 426-430.	0.4	22
223	Long-term safety and feasibility of three-vessel multimodality intravascular imaging in patients with ST-elevation myocardial infarction: the IBIS-4 (integrated biomarker and imaging study) substudy. <i>International Journal of Cardiovascular Imaging</i> , 2015, 31, 915-926.	0.7	22
224	The forkhead transcription factor Foxo3 negatively regulates natural killer cell function and viral clearance in myocarditis. <i>European Heart Journal</i> , 2018, 39, 876-887.	1.0	22
225	Novel Approach for In-Vivo Detection of Vulnerable Coronary Plaques Using Molecular 3-T CMR Imaging With an Albumin-Binding Probe. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 297-306.	2.3	22
226	Novel Insights Into the Critical Role of Bradykinin and the Kinin B2 Receptor for Vascular Recruitment of Circulating Endothelial Repair—Promoting Mononuclear Cell Subsets. <i>Circulation</i> , 2013, 127, 594-603.	1.6	21
227	Left Atrial Appendage Closure With the New Occlutech® Device: First in Man Experience and Neurological Outcome. <i>Journal of Cardiovascular Electrophysiology</i> , 2017, 28, 315-320.	0.8	21
228	Algorithmic Approach for Optical Coherence Tomography—Guided Stent Implantation During Percutaneous Coronary Intervention. <i>Interventional Cardiology Clinics</i> , 2018, 7, 329-344.	0.2	21
229	Heart failure with preserved ejection fraction according to the HFA—PEFF score in COVID—19 patients: clinical correlates and echocardiographic findings. <i>European Journal of Heart Failure</i> , 2021, 23, 1891-1902.	2.9	21
230	Neurological update: use of cardiac troponin in patients with stroke. <i>Journal of Neurology</i> , 2021, 268, 2284-2292.	1.8	21
231	Neural network-based integration of polygenic and clinical information: development and validation of a prediction model for 10-year risk of major adverse cardiac events in the UK Biobank cohort. <i>The Lancet Digital Health</i> , 2022, 4, e84-e94.	5.9	21
232	Assessment of inflammatory response to transfemoral transcatheter aortic valve implantation compared to transapical and surgical procedures: a pilot study. <i>Journal of Invasive Cardiology</i> , 2012, 24, 407-11.	0.4	21
233	High incidence of cardiac dysfunction and response to antiviral treatment in patients with chronic hepatitis C virus infection. <i>Clinical Research in Cardiology</i> , 2017, 106, 551-556.	1.5	19
234	Prognostic impact of Interleukin-1 receptor antagonist in patients with documented coronary artery disease. <i>International Journal of Cardiology</i> , 2018, 257, 24-29.	0.8	19

#	ARTICLE	IF	CITATIONS
235	Endothelial and Leukocyte-Derived Microvesicles and Cardiovascular Risk After Stroke. <i>Neurology</i> , 2021, 96, e937-e946.	1.5	19
236	Relation of Lipoprotein(a) Levels to Incident Type 2 Diabetes and Modification by Alirocumab Treatment. <i>Diabetes Care</i> , 2021, 44, 1219-1227.	4.3	19
237	The difficult search for a "partner"™ of statins in lipid-targeted prevention of vascular events: the re-emergence and fall of niacin. <i>European Heart Journal</i> , 2013, 34, 1254-1257.	1.0	18
238	LDL-Cholesterol: Standards of Treatment 2016: A German Perspective. <i>American Journal of Cardiovascular Drugs</i> , 2016, 16, 323-336.	1.0	18
239	Challenges in secondary prevention after acute myocardial infarction: A call for action. <i>European Journal of Cardiovascular Nursing</i> , 2017, 16, 369-380.	0.4	18
240	Ventricular tachycardia, premature ventricular contractions, and mortality in unselected patients with lung, colon, or pancreatic cancer: a prospective study. <i>European Journal of Heart Failure</i> , 2021, 23, 145-153.	2.9	18
241	Deletion of L-Selectin Increases Atherosclerosis Development in ApoE ^{-/-} Mice. <i>PLoS ONE</i> , 2011, 6, e21675.	1.1	18
242	Ex vivo expanded haematopoietic progenitor cells improve dermal wound healing by paracrine mechanisms. <i>Experimental Dermatology</i> , 2009, 18, 445-453.	1.4	17
243	Adenine nucleotide translocase 1 overexpression protects cardiomyocytes against hypoxia via increased ERK1/2 and AKT activation. <i>Cellular Signalling</i> , 2016, 28, 152-159.	1.7	17
244	Anacetrapib, but not evacetrapib, impairs endothelial function in CETP-transgenic mice in spite of marked HDL-C increase. <i>Atherosclerosis</i> , 2017, 257, 186-194.	0.4	17
245	Intracoronary optical coherence tomography: Clinical and research applications and intravascular imaging software overview. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 89, 679-689.	0.7	17
246	Adiponectin attenuates profibrotic extracellular matrix remodeling following cardiac injury by up-regulating matrix metalloproteinase 9 expression in mice. <i>Physiological Reports</i> , 2017, 5, e13523.	0.7	17
247	Toward Understanding of Extracellular Superoxide Dismutase Regulation in Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2002, 22, 1367-1368.	1.1	16
248	Stem Cells in Cardiovascular Regeneration: From Preservation of Endogenous Repair to Future Cardiovascular Therapies. <i>Current Pharmaceutical Design</i> , 2011, 17, 3280-3294.	0.9	16
249	Velocity characteristics of atrial fibrillation sources determined by electrographic flow mapping before and after catheter ablation. <i>International Journal of Cardiology</i> , 2019, 286, 56-60.	0.8	16
250	Metformin Is Associated with Reduced Tissue Factor Procoagulant Activity in Patients with Poorly Controlled Diabetes. <i>Cardiovascular Drugs and Therapy</i> , 2021, 35, 809-813.	1.3	16
251	Virome Sequencing in Patients With Myocarditis. <i>Circulation: Heart Failure</i> , 2020, 13, e007103.	1.6	16
252	Radial versus femoral artery access for percutaneous coronary artery intervention in patients with acute myocardial infarction and multivessel disease complicated by cardiogenic shock: Subanalysis from the CULPRIT-SHOCK trial. <i>American Heart Journal</i> , 2020, 225, 60-68.	1.2	16

#	ARTICLE	IF	CITATIONS
253	Uric acid in chronic heart failure—current pathophysiological concepts*. <i>European Journal of Heart Failure</i> , 2008, 10, 1269-1270.	2.9	15
254	High Density Lipoprotein — Should we Raise it?. <i>Current Vascular Pharmacology</i> , 2012, 10, 718-719.	0.8	15
255	Left atrial appendage closure in a patient with left atrial appendage thrombus using a novel fish ball technique. <i>International Journal of Cardiology</i> , 2017, 234, 146-149.	0.8	15
256	HDL-cholesterol, genetics, and coronary artery disease: the myth of the “good cholesterol”?. <i>European Heart Journal</i> , 2018, 39, 2179-2182.	1.0	15
257	Cardiovascular care of patients with stroke and high risk of stroke: The need for interdisciplinary action: A consensus report from the European Society of Cardiology Cardiovascular Round Table. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 682-692.	0.8	15
258	Impact of the Gut Microbiota on Atorvastatin Mediated Effects on Blood Lipids. <i>Journal of Clinical Medicine</i> , 2020, 9, 1596.	1.0	15
259	Dickkopf-3 in the prediction of contrast media induced acute kidney injury. <i>Journal of Nephrology</i> , 2021, 34, 821-828.	0.9	15
260	Myoglobin for Detection of High-Risk Patients with Acute Myocarditis. <i>Journal of Cardiovascular Translational Research</i> , 2020, 13, 853-863.	1.1	15
261	Disease Severity in Moderate-to-Severe COVID-19 Is Associated With Platelet Hyperreactivity and Innate Immune Activation. <i>Frontiers in Immunology</i> , 2022, 13, 844701.	2.2	15
262	Happy birthday <i>European Heart Journal</i> : in 30 years, from Cinderella to centre stage. <i>European Heart Journal</i> , 2010, 31, 1945-1950.	1.0	14
263	High-Density Lipoproteins. <i>Cardiology Clinics</i> , 2018, 36, 317-327.	0.9	14
264	Transcatheter Aortic Valve Replacement and Concomitant Mitral Regurgitation. <i>Frontiers in Cardiovascular Medicine</i> , 2018, 5, 74.	1.1	14
265	Cohort profile: role of lipoproteins in cardiovascular disease—the LipidCardio study. <i>BMJ Open</i> , 2019, 9, e030097.	0.8	14
266	Adenine Nucleotide Translocase 1 Expression Is Coupled to the HSP27-Mediated TLR4 Signaling in Cardiomyocytes. <i>Cells</i> , 2019, 8, 1588.	1.8	14
267	Assessment of coronary artery disease during hospitalization for cancer treatment. <i>Clinical Research in Cardiology</i> , 2021, 110, 200-210.	1.5	14
268	Systematic use of cardiac magnetic resonance imaging in MINOCA led to a five-fold increase in the detection rate of myocarditis: a retrospective study. <i>Swiss Medical Weekly</i> , 2019, 149, w20098.	0.8	14
269	The year in cardiology 2015: prevention. <i>European Heart Journal</i> , 2016, 37, 510-519.	1.0	13
270	New prospects for PCSK9 inhibition?. <i>European Heart Journal</i> , 2018, 39, 2600-2601.	1.0	13

#	ARTICLE	IF	CITATIONS
271	What is the real recurrence rate after cryoballoon-based pulmonary vein isolation? Lessons from rhythm follow-up based on implanted cardiac devices with continuous atrial monitoring. <i>Heart Rhythm</i> , 2018, 15, 1844-1850.	0.3	13
272	Impact of acute kidney injury in elderly (>=80 years) patients undergoing percutaneous coronary intervention. <i>Journal of Interventional Cardiology</i> , 2018, 31, 792-798.	0.5	13
273	The DEDICATE Trial. <i>European Heart Journal</i> , 2019, 40, 331-333.	1.0	13
274	Left atrial appendage occlusion for stroke despite oral anticoagulation (resistant stroke). Results from the Amplatzer Cardiac Plug registry. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2020, 73, 28-34.	0.4	13
275	The year in cardiology: cardiovascular prevention. <i>European Heart Journal</i> , 2020, 41, 1157-1163.	1.0	13
276	Cost-effectiveness of proprotein convertase subtilisin/kexin type 9 inhibition with evolocumab in patients with a history of myocardial infarction in Sweden. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2022, 8, 31-38.	1.8	13
277	Feasibility and diagnostic reliability of quantitative flow ratio in the assessment of non-culprit lesions in acute coronary syndrome. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 1815-1823.	0.7	13
278	Reproducible Determination of High-Density Lipoprotein Proteotypes. <i>Journal of Proteome Research</i> , 2021, 20, 4974-4984.	1.8	13
279	Simultaneous [18F]fluoride and gadobutrol enhanced coronary positron emission tomography/magnetic resonance imaging for <i>in vivo</i> plaque characterization. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 1391-1398.	0.5	13
280	A novel flow cytometry-based assay to study leukocyte-endothelial cell interactions in vitro. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2011, 79A, 256-262.	1.1	12
281	Drug-eluting stents vs. bare metal stents in patients with cardiogenic shock. <i>Journal of Cardiovascular Medicine</i> , 2015, 16, 220-229.	0.6	12
282	Intracardiac echocardiography to enable successful edge-to-edge transcatheter tricuspid valve repair in patients with insufficient TEE quality. <i>Clinical Hemorheology and Microcirculation</i> , 2020, 76, 199-210.	0.9	12
283	Cardiac arrhythmias in patients with COVID-19: Lessons from 2300 telemetric monitoring days on the intensive care unit. <i>Journal of Electrocardiology</i> , 2021, 66, 102-107.	0.4	12
284	Single-dose of adreuzumab versus placebo in acute cardiogenic shock (ACCOST-HH): an investigator-initiated, randomised, double-blinded, placebo-controlled, multicentre trial. <i>Lancet Respiratory Medicine</i> , 2022, 10, 247-254.	5.2	12
285	Endothelial Progenitor Cells as a Therapeutic Strategy in Cardiovascular Disease. <i>Current Vascular Pharmacology</i> , 2012, 10, 107-124.	0.8	11
286	LDL, HDL, VLDL, and CVD Prevention: Lessons from Genetics?. <i>Current Cardiology Reports</i> , 2015, 17, 610.	1.3	11
287	Cardiovascular Involvement in Chronic Hepatitis C Virus Infections – Insight from Novel Antiviral Therapies. <i>Journal of Clinical and Translational Hepatology</i> , 2018, 6, 1-7.	0.7	11
288	Correlation of P-wave properties with the size of left atrial low voltage areas in patients with atrial fibrillation. <i>Journal of Electrocardiology</i> , 2019, 56, 38-42.	0.4	11

#	ARTICLE	IF	CITATIONS
289	Extracellular vesicle species differentially affect endothelial cell functions and differentially respond to exercise training in patients with chronic coronary syndromes. <i>European Journal of Preventive Cardiology</i> , 2021, 28, 1467-1474.	0.8	11
290	Mechanism of Drug-Eluting Absorbable Metal Scaffold Restenosis. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e008657.	1.4	11
291	Impact of real-time angiographic co-registered optical coherence tomography on percutaneous coronary intervention: the OPTICO-integration II trial. <i>Clinical Research in Cardiology</i> , 2021, 110, 249-257.	1.5	11
292	Prosthesis-Specific Predictors of Paravalvular Regurgitation after Transcatheter Aortic Valve Replacement: Impact of Calcification and Sizing on Balloon-Expandable versus Self-Expandable Transcatheter Heart Valves. <i>Journal of Heart Valve Disease</i> , 2015, 24, 10-21.	0.5	11
293	Pleiotropic Effects of the Protease-Activated Receptor 1 (PAR1) Inhibitor, Vorapaxar, on Atherosclerosis and Vascular Inflammation. <i>Cells</i> , 2021, 10, 3517.	1.8	11
294	The best of the European Heart Journal: look back with pride. <i>European Heart Journal</i> , 2012, 33, 1161-1171.	1.0	10
295	Acute Thrombotic Occlusion of the Left Brachial Artery After Intra-Arterial Administration of Amiodarone. <i>Critical Care Medicine</i> , 2016, 44, e227-e230.	0.4	10
296	Prospective randomized study evaluating the effects of PerClot [®] (Polysaccharide Hemostatic System) application in patients with high bleeding risk undergoing cardiac rhythm device implantation. <i>International Journal of Cardiology</i> , 2017, 248, 84-91.	0.8	10
297	Association of the body mass index with outcomes in elderly patients (≥80 years) undergoing percutaneous coronary intervention. <i>International Journal of Cardiology</i> , 2019, 292, 73-77.	0.8	10
298	Cardiac Magnetic Resonance Imaging in Patients with Acute Ischemic Stroke and Elevated Troponin: A Troponin Elevation in Acute Ischemic Stroke (TRELAS) Sub-Study. <i>Cerebrovascular Diseases Extra</i> , 2019, 9, 19-24.	0.5	10
299	Association of left ventricular end-diastolic pressure with mortality in patients undergoing percutaneous coronary intervention for acute coronary syndromes. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, E439-E446.	0.7	10
300	Novel Insights into Vascular Repair Mechanisms. <i>Current Pharmaceutical Design</i> , 2014, 20, 2430-2438.	0.9	10
301	'Paradoxical' low-flow, low-gradient severe aortic valve stenosis: an entity with limited improvement following transcatheter aortic valve implantation. <i>Journal of Heart Valve Disease</i> , 2014, 23, 441-9.	0.5	10
302	Bone marrow cell therapy after myocardial infarction. What should we select?. <i>European Heart Journal</i> , 2009, 30, 1310-1312.	1.0	9
303	Cardiac quadruple-fusion imaging: A brief report on a novel integrated multimodality approach for in vivo visualization of transplanted stem cells. <i>International Journal of Cardiology</i> , 2012, 161, 62-63.	0.8	9
304	HDL and coronary heart disease—novel insights. <i>Nature Reviews Cardiology</i> , 2014, 11, 559-560.	6.1	9
305	Reproducibility and biological variability of HDL's vascular functional assays. <i>Atherosclerosis</i> , 2015, 241, 588-594.	0.4	9
306	Trend to move from permanent metals to degradable, multifunctional polymer or metallic implants in the example of coronary stents. <i>Expert Review of Medical Devices</i> , 2016, 13, 1001-1003.	1.4	9

#	ARTICLE	IF	CITATIONS
307	Repeated MitraClip procedure in patients with recurrent MR after a successful first procedure: Limitations and outcome. <i>Journal of Interventional Cardiology</i> , 2018, 31, 83-90.	0.5	9
308	Maintaining Cardiovascular Health in the digital era. <i>European Heart Journal</i> , 2019, 40, 9-12.	1.0	9
309	Common APOC3 variants are associated with circulating ApoC-III and VLDL cholesterol but not with total apolipoprotein B and coronary artery disease. <i>Atherosclerosis</i> , 2020, 311, 84-90.	0.4	9
310	Benefit of a wearable cardioverter defibrillator for detection and therapy of arrhythmias in patients with myocarditis. <i>ESC Heart Failure</i> , 2021, 8, 2428-2437.	1.4	9
311	New and emerging roles of small RNAs in neurodegeneration, muscle, cardiovascular and inflammatory diseases. <i>Swiss Medical Weekly</i> , 2015, 145, w14192.	0.8	9
312	Optical Coherence Tomography Imaging: Novel Insights into the Vascular Response After Coronary Stent Implantation. <i>Current Cardiovascular Imaging Reports</i> , 2012, 5, 231-238.	0.4	8
313	Apixaban, rivaroxaban, and dabigatran use in patients undergoing catheter ablation for atrial fibrillation using the second-generation cryoballoon. <i>Clinical Cardiology</i> , 2017, 40, 1095-1099.	0.7	8
314	Revival of transcatheter PFO closure: A meta-analysis of randomized controlled trials - impact of shunt size and age. <i>American Heart Journal</i> , 2018, 201, 95-102.	1.2	8
315	Lipoproteins and Cardiovascular Redox Signaling: Role in Atherosclerosis and Coronary Disease. <i>Antioxidants and Redox Signaling</i> , 2018, 29, 337-352.	2.5	8
316	Long-term follow up of 3 T MRI-detected brain lesions after percutaneous catheter-based left atrial appendage closure. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, 327-333.	0.7	8
317	Roadmap for cardiovascular education across the European Society of Cardiology: inspiring better knowledge and skills, now and for the future. <i>European Heart Journal</i> , 2019, 40, 1728-1738.	1.0	8
318	Assessment of intermediate coronary lesions by fractional flow reserve and quantitative flow ratio in patients with small-vessel disease. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 743-751.	0.7	8
319	PRediction of acute coronary syndrome in acute ischemic Stroke (PRAISE) – protocol of a prospective, multicenter trial with central reading and predefined endpoints. <i>BMC Neurology</i> , 2020, 20, 318.	0.8	8
320	Hyperinflammation as underlying mechanism predisposing patients with cardiovascular diseases for severe COVID-19. <i>European Heart Journal</i> , 2021, 42, 1720-1721.	1.0	8
321	Improving lipid management in patients with acute coronary syndrome: The ACS Lipid EuroPath tool. <i>Atherosclerosis Supplements</i> , 2020, 42, e65-e71.	1.2	8
322	Implementation of clinical practices and pathways optimizing ACS patients lipid management: Focus on eight European initiatives. <i>Atherosclerosis Supplements</i> , 2020, 42, e59-e64.	1.2	8
323	Controlled-Level EVERolimus in Acute Coronary Syndrome (CLEVER-ACS) - A phase II, randomized, double-blind, multi-center, placebo-controlled trial. <i>American Heart Journal</i> , 2022, 247, 33-41.	1.2	8
324	Thrombus aspiration in acute coronary syndromes: prevalence, procedural success, change in serial troponin T levels and clinical outcomes in a contemporary Swiss cohort. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2018, 7, 522-531.	0.4	7

#	ARTICLE	IF	CITATIONS
325	Rationale and design of a global registry to evaluate real-world clinical outcomes in patients with atrial fibrillation and high risk of stroke treated with left atrial appendage occlusion using the AMPLATZER amulet device—Perspective of available/ongoing registries of catheter-based LAA occlusion. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 91, 540-547.	0.7	7
326	Residual inflammatory risk at 12 months after acute coronary syndromes is frequent and associated with combined adverse events. <i>Atherosclerosis</i> , 2021, 320, 31-37.	0.4	7
327	A randomised comparison of monoplane versus biplane fluoroscopy in patients undergoing percutaneous coronary intervention: the RAMBO trial. <i>EuroIntervention</i> , 2020, 16, 672-679.	1.4	7
328	Vascular repair strategies in type 2 diabetes: novel insights. <i>Cardiovascular Diagnosis and Therapy</i> , 2015, 5, 374-86.	0.7	7
329	Achievement of ESC/EAS LDL-C treatment goals after an acute coronary syndrome with statin and alirocumab. <i>European Journal of Preventive Cardiology</i> , 2022, 29, 1842-1851.	0.8	7
330	The <i>European Heart Journal</i> and the <i>European Journal of Heart Failure</i>: partners in scientific publishing. <i>European Journal of Heart Failure</i> , 2012, 14, 1075-1082.	2.9	6
331	Thrombus aspiration in STEMI revisited: impact on coronary microcirculation?: Table 1. <i>Open Heart</i> , 2015, 2, e000274.	0.9	6
332	Performance of One- Compared With Two-Catheter Concepts in Transradial Coronary Angiography (from the Randomized Use of Different Diagnostic Catheters-Radial-Trial). <i>American Journal of Cardiology</i> , 2018, 122, 1647-1651.	0.7	6
333	Is There a Need to Revise Goals in the Management of Dyslipidemias?. <i>Current Cardiology Reports</i> , 2019, 21, 51.	1.3	6
334	Proteomic Analysis Reveals Upregulation of ACE2 (Angiotensin-Converting Enzyme 2), the Putative SARS-CoV-2 Receptor in Pressure—but Not Volume-Overloaded Human Hearts. <i>Hypertension</i> , 2020, 76, e41-e43.	1.3	6
335	Angiography-based quantitative coronary contrast-flow ratio measurements correlate with myocardial ischemia assessed by stress MRI. <i>International Journal of Cardiovascular Imaging</i> , 2020, 36, 1407-1416.	0.7	6
336	Left atrial appendage occlusion for stroke prevention — state of the art as provided in an updated EHRA/EAPCI consensus statement and future perspectives. <i>EuroIntervention</i> , 2020, 15, 1117-1119.	1.4	6
337	Coexistence of calcified- and lipid-containing plaque components and their association with incidental rupture points in acute coronary syndrome-causing culprit lesions: results from the prospective OPTICO-ACS study. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 1598-1605.	0.5	6
338	The Dynamic of Extracellular Vesicles in Patients With Subacute Stroke: Results of the “Biomarkers and Perfusion” Training-Induced Changes After Stroke (BAPTISE) Study. <i>Frontiers in Neurology</i> , 2021, 12, 731013.	1.1	6
339	Successful versus unsuccessful antegrade recanalization of single chronic coronary occlusion: Eight-year experience and outcomes by a propensity score ascertainment. <i>Catheterization and Cardiovascular Interventions</i> , 2015, 86, E49-57.	0.7	5
340	Effects of Apolipoprotein A-I/High-Density Lipoprotein Cholesterol on Atherosclerotic Vascular Disease. <i>JACC Basic To Translational Science</i> , 2018, 3, 210-212.	1.9	5
341	Effect of Physical Disability on Mortality in Elderly Patients of ≥80 Years of Age Undergoing Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2018, 122, 537-541.	0.7	5
342	Working together in cardiovascular prevention: the common mission of the <i>European Heart Journal</i> and the <i>European Journal of Preventive Cardiology</i>. <i>European Journal of Preventive Cardiology</i> , 2012, 19, 1217-1226.	0.8	4

#	ARTICLE	IF	CITATIONS
343	The European Heart Journal on the move: can scientific publishing be further improved?. European Heart Journal, 2013, 34, 409-415.	1.0	4
344	Loop Recorder Detected High Rate of Atrial Fibrillation Recurrence after a Single Balloon- or Basket-Based Ablation of Paroxysmal Atrial Fibrillation: Results of the MACPAF Study. Frontiers in Cardiovascular Medicine, 2017, 4, 4.	1.1	4
345	Bronchial Injury After Atrial Fibrillation Ablation Using the Second-Generation Cryoballoon. Circulation: Arrhythmia and Electrophysiology, 2018, 11, e005925.	2.1	4
346	Coronary Vessel Wall Imaging: State of the Art and Future Directions. Current Cardiovascular Imaging Reports, 2019, 12, 1.	0.4	4
347	Advancing RNA-targeted therapy for personalised prevention of coronary disease: focus on ANGPTL3. European Heart Journal, 2020, 41, 3946-3948.	1.0	4
348	Changes in treatment for NSTEMI in women and the elderly over the past 16 years in a large real-world population. International Journal of Cardiology, 2020, 316, 7-12.	0.8	4
349	Impact of closed loop stimulation on prognostic cardiopulmonary variables in patients with chronic heart failure and severe chronotropic incompetence: a pilot, randomized, crossover study. Europace, 2021, 23, 1777-1786.	0.7	4
350	Impact of renal function on outcomes of patients with cardiac troponin elevation and non-obstructive coronary arteries. International Journal of Cardiology, 2021, 333, 29-34.	0.8	4
351	Cysteine-Rich Angiogenic Inducer 61 Improves Prognostic Accuracy of GRACE (Global Registry of Acute) Tj ETQq1 1 0.784314 rgBT Heart Association, 2021, 10, e020488.	1.6	4
352	Severe heart failure in the setting of inflammatory cardiomyopathy with likely pathogenic titin variant. IJC Heart and Vasculature, 2022, 39, 100969.	0.6	4
353	Vascular function of the peripheral and coronary circulation: Worthwhile to assess their relation?. Journal of Nuclear Cardiology, 2011, 18, 201-203.	1.4	3
354	Catch me if you can. European Heart Journal, 2014, 35, 903-903.	1.0	3
355	Rare case of a multilocular primary cardiac intimal sarcoma presenting as left atrial mass with new onset atrial fibrillation:. European Heart Journal, 2015, 36, 2402-2402.	1.0	3
356	FD-OCT and IVUS for detection of incomplete stent apposition in heavily calcified vessels: novel insights: Table A1. Open Heart, 2015, 2, e000292.	0.9	3
357	Challenges in using high-sensitive troponin reporting in clinical practice – The important role of appropriate use in the context of clinical evaluation. International Journal of Cardiology, 2017, 245, 61-62.	0.8	3
358	The year in cardiology 2017: prevention. European Heart Journal, 2018, 39, 345-353.	1.0	3
359	Macrophage uptake switches on OCT contrast of superparamagnetic nanoparticles for imaging of atherosclerotic plaques. International Journal of Nanomedicine, 2018, Volume 13, 7905-7913.	3.3	3
360	Multimodality Imaging Reveals Divergent Responses of Left and Right Heart to Treatment in Cardiac Amyloidosis. JACC: Case Reports, 2019, 1, 360-366.	0.3	3

#	ARTICLE	IF	CITATIONS
361	Effect on Outcomes: Infections Complicating Percutaneous Coronary Interventions in Patients ≥ 80 Years of Age. <i>American Journal of Cardiology</i> , 2019, 123, 1806-1811.	0.7	3
362	Gender and age differences in outcomes of patients with acute coronary syndromes referred for coronary angiography. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, 16-24.	0.7	3
363	In vivo assessment of endothelial permeability of coronary lesions with variable degree of stenosis using an albumin-binding MR probe. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 3049-3055.	0.7	3
364	P-wave detection performance of the BioMonitor III, Confirm Rx and Reveal Linq implantable loop recorders. <i>Journal of Electrocardiology</i> , 2022, 71, 62-66.	0.4	3
365	Emerging role of the gut microbiome for cardiovascular disease. <i>European Heart Journal</i> , 2015, 36, 3130-2.	1.0	3
366	Rapid Inflammasome Activation Is Attenuated in Post-Myocardial Infarction Monocytes. <i>Frontiers in Immunology</i> , 2022, 13, 857455.	2.2	3
367	Cardiac hybrid imaging in a patient with a single coronary artery originating from the right sinus of Valsalva. <i>European Heart Journal</i> , 2011, 32, 2757-2757.	1.0	2
368	DEFICIENCY OF LONG NONCODING RNA MALAT1 CAUSES IMMUNE SYSTEM DEREGLATION AND ACCELERATED ATHEROSCLEROSIS IN APO E ^{-/-} MICE. <i>Journal of the American College of Cardiology</i> , 2017, 69, 2031.	1.2	2
369	PCSK9 inhibition and clinical cardiovascular outcomes in patients with atherosclerotic cardiovascular disease. <i>Cardiovascular Research</i> , 2017, 113, e24-e25.	1.8	2
370	Restrictive cardiomyopathy. <i>Wiener Klinische Wochenschrift</i> , 2017, 129, 278-283.	1.0	2
371	Dual antiplatelet therapy after percutaneous coronary intervention for stable CAD or ACS. <i>Herz</i> , 2018, 43, 11-19.	0.4	2
372	Procedural and clinical performance of dualâ€ versus singleâ€ catheter strategy for transradial coronary angiography: A metaâ€ analysis of randomized trials. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 276-282.	0.7	2
373	The ACCOST-HH Trial. <i>European Heart Journal</i> , 2020, 41, 4296-4298.	1.0	2
374	The use of a highâ€ power (50ÂW), ablation indexâ€ guided protocol for ablation of the cavotricuspid isthmus. <i>Journal of Arrhythmia</i> , 2020, 36, 1045-1050.	0.5	2
375	Comprehensive multimodality characterization of hemodynamically significant and non-significant coronary lesions using invasive and noninvasive measures. <i>PLoS ONE</i> , 2020, 15, e0228292.	1.1	2
376	J-shaped association between circulating apoC-III and cardiovascular mortality. <i>European Journal of Preventive Cardiology</i> , 2022, 29, e68-e71.	0.8	2
377	Adenine Nucleotide Translocase 1 Expression Modulates the Immune Response in Ischemic Hearts. <i>Cells</i> , 2021, 10, 2130.	1.8	2
378	Mitochondria Isolated from Hearts Subjected to Ischemia/Reperfusion Benefit from Adenine Nucleotide Translocase 1 Overexpression. <i>Membranes</i> , 2021, 11, 836.	1.4	2

#	ARTICLE	IF	CITATIONS
379	A novel Troponin I mutation associated with severe restrictive cardiomyopathy - A case report of a 27-year old woman with fatigue. <i>European Heart Journal - Case Reports</i> , 2022, 6, ytac053.	0.3	2
380	Teleproctoring for Training in Structural Heart Interventions: Initial Real-World Experience During the COVID-19 Pandemic. <i>Journal of the American Heart Association</i> , 2022, 11, e023757.	1.6	2
381	Eosinophilic granulomatosis with polyangiitis (EGPA) with low activity EBV replication during the COVID 19 pandemic. <i>IJC Heart and Vasculature</i> , 2022, 39, 100968.	0.6	2
382	The MitraClip Procedure in Patients With Moderate Resting but Severe Exercise-Induced Mitral Regurgitation. <i>Journal of Invasive Cardiology</i> , 2020, 32, E1-E8.	0.4	2
383	Transcatheter Caval Valve Implantation for Tricuspid Regurgitation After Single-Arched Leaflet Device Attachment. <i>JACC: Case Reports</i> , 2022, 4, 481-485.	0.3	2
384	Dizziness and Pre-Syncope. <i>Journal of the American College of Cardiology</i> , 2011, 58, 1191.	1.2	1
385	TAVI in a low left main coronary artery ostium and wide aortic sinus of Valsava. <i>European Heart Journal</i> , 2014, 35, 1791-1791.	1.0	1
386	Cardiac leiomyosarcoma: a rare cause of acute and progressive dyspnoea. <i>European Heart Journal</i> , 2017, 38, 1614-1615.	1.0	1
387	The predictive value of a modified Carpentier classification in patients with coincidental mitral regurgitation undergoing TAVI for severe aortic valve stenosis. <i>Clinical Hemorheology and Microcirculation</i> , 2018, 70, 15-25.	0.9	1
388	The impact of moderate Aortic Valve Disease in patients undergoing MitraClip for severe MR. <i>Clinical Hemorheology and Microcirculation</i> , 2020, 75, 447-455.	0.9	1
389	Culprit mistaken: development of a traumatic coronary aneurysm after mismatched culprit lesion-PCI for plaque rupture. <i>European Heart Journal</i> , 2021, 42, 287-287.	1.0	1
390	Investigating Aortic Valve Calcification via Isolation and Culture of T Lymphocytes using Feeder Cells from Irradiated Buffy Coat. <i>Journal of Visualized Experiments</i> , 2021, , .	0.2	1
391	Safe procedures despite ultra low radiation doses during catheter ablations of atrial and ventricular arrhythmias - A multicenter experience. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021, 44, 807-813.	0.5	1
392	Acute coronary syndrome by two different spontaneous coronary artery dissection types in two different vessels. <i>Cardiovascular Intervention and Therapeutics</i> , 2022, 37, 393-394.	1.2	1
393	Percutaneous Edge-to-Edge Tricuspid Valve Repair in a Patient with Cor Triatriatum Dexter: A Case Report. <i>Journal of Cardiovascular Development and Disease</i> , 2021, 8, 111.	0.8	1
394	Evaluation of Cerebral Thromboembolism After Transcatheter Aortic Valve Replacement (EARTH TAVR): A Serial Magnetic Resonance Imaging Evaluation as Substudy of the GALILEO Trial. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e011074.	1.4	1
395	Highlights from International Congress. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2006, 13, 61-72.	1.0	0
396	Arrhythmogenic cardiomyopathy suspected by electrocardiogram: confirmed by angiography. <i>European Heart Journal</i> , 2012, 33, 1343-1343.	1.0	0

#	ARTICLE	IF	CITATIONS
397	Optical Frequency Domain Imaging to Reveal an Angiographically Inapparent Very Late Stent Thrombosis as the Cause of an Acute Coronary Syndrome. <i>Journal of the American College of Cardiology</i> , 2012, 60, e11.	1.2	0
398	TCT-768 N-terminal Pro-B-type Natriuretic Peptide Ratio Predicts Mortality After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2014, 64, B224.	1.2	0
399	EHI's new impact factor of 15.2: a global strategy is paying off. <i>European Heart Journal</i> , 2015, 36, 2763-2766.	1.0	0
400	Dabigatran-related platelet thrombin response during triple anti-thrombotic therapy: A matter of time?. <i>Thrombosis Research</i> , 2017, 149, 62-63.	0.8	0
401	DISTURBED EXPRESSION OF IMMUNOREGULATORY LONG NONCODING RNAs IN CIRCULATING IMMUNE CELLS FROM PATIENTS WITH EARLY MYOCARDIAL INFARCTION. <i>Journal of the American College of Cardiology</i> , 2017, 69, 2036.	1.2	0
402	Use of a bioresorbable novolimus eluting vascular scaffold fails a hybrid PCI strategy with drug eluting stent. <i>Clinical Research in Cardiology</i> , 2017, 106, 557-559.	1.5	0
403	LEFT ATRIAL APPENDAGE OCCLUSION IN PATIENTS WITH ATRIAL FIBRILLATION AND PREVIOUS MAJOR GASTROINTESTINAL BLEEDING: INSIGHT FROM THE AMPLATZER CARDIAC PLUG MULTICENTER REGISTRY. <i>Journal of the American College of Cardiology</i> , 2017, 69, 1139.	1.2	0
404	First endocardial rotor ablation using a 64-pole basket catheter in a patient with a left atrial appendage closure device. <i>European Heart Journal</i> , 2018, 39, 476-476.	1.0	0
405	Coronary disease prevention: towards a more personalised approach. <i>European Journal of Preventive Cardiology</i> , 2018, 25, 1884-1886.	0.8	0
406	Digital technology to support self-management in patients with coronary disease. <i>The Lancet Digital Health</i> , 2019, 1, e50-e51.	5.9	0
407	Percutaneous left atrial appendage occlusion for stroke prevention in patients with atrial fibrillation. <i>Future Neurology</i> , 2020, 15, FNL48.	0.9	0
408	Reduction of mapping time in pulmonary vein isolation using atrial pacing during left atrial voltage map acquisition. <i>Journal of Electrocardiology</i> , 2020, 63, 65-67.	0.4	0
409	Echocardiographic Evaluation of Right Ventricular (RV) Performance over Time in COVID-19-Associated ARDS—A Prospective Observational Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 1944.	1.0	0
410	Large LAA—Too Big for Closure?. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1846-1847.	1.1	0
411	—Small bifurcation?—™ CT myocardial mass volume measurements change therapeutic strategy in coronary artery disease. <i>European Heart Journal</i> , 2021, 42, 2713-2714.	1.0	0
412	The year in cardiology: cardiovascular prevention /The year in cardiology 2019. <i>Revista Romana De Cardiologie</i> , 2020, 30, 20-29.	0.0	0
413	The Immune Response To Cardiorespiratory Exercise Testing In Heart Failure Patients With Reduced Ejection Fraction. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 16-16.	0.2	0
414	Massive Left Atrial Thrombus in a Patient With Left Atrial Appendage Closure. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, e333-e333.	1.1	0

#	ARTICLE	IF	CITATIONS
415	FastTrack: a key success factor for the European Heart Journal. European Heart Journal, 2014, 35, 1983-90.	1.0	0
416	Combined transcatheter treatment of severe mitral regurgitation and secundum atrial septal defect in an inoperable patient: a case report. European Heart Journal - Case Reports, 2021, 5, ytab492.	0.3	0
417	Gender specific performance of one- compared to two-catheter concepts in transradial coronary angiography â€“ Insights from the randomized UDDC-Radial-Trial. Cardiovascular Revascularization Medicine, 2022, , .	0.3	0
418	Structured, Harmonized, and Interoperable Integration of Clinical Routine Data to Compute Heart Failure Risk Scores. Life, 2022, 12, 749.	1.1	0