Ulf Landmesser, Fesc

List of Publications by Year
in descending order

418 papers	80,988 citations	2101 100 h-index	471 271 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. European Heart Journal, 2016, 37, 267-315.	2.2	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). European Heart Journal, 2021, 42, 373-498.	2.2	5,583
3	2021 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure. European Heart Journal, 2021, 42, 3599-3726.	2.2	5,558
4	2019 ESC/EAS Guidelines for the management of dyslipidaemias: lipid modification to reduce cardiovascular risk. European Heart Journal, 2020, 41, 111-188.	2.2	4,871
5	2019 ESC Guidelines for the diagnosis and management of chronic coronary syndromes. European Heart Journal, 2020, 41, 407-477.	2.2	4,210
6	2014 ESC/EACTS Guidelines on myocardial revascularization. European Heart Journal, 2014, 35, 2541-2619.	2.2	4,141
7	2020 ESC Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation. European Heart Journal, 2021, 42, 1289-1367.	2.2	3,048
8	2019 ESC Guidelines on diabetes, pre-diabetes, and cardiovascular diseases developed in collaboration with the EASD. European Heart Journal, 2020, 41, 255-323.	2.2	2,811
9	2021 ESC Guidelines on cardiovascular disease prevention in clinical practice. European Heart Journal, 2021, 42, 3227-3337.	2.2	2,517
10	2019 ESC Guidelines for the diagnosis and management of acute pulmonary embolism developed in collaboration with the European Respiratory Society (ERS). European Heart Journal, 2020, 41, 543-603.	2.2	2,426
11	2016 ESC/EAS Guidelines for the Management of Dyslipidaemias. European Heart Journal, 2016, 37, 2999-3058.	2.2	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. European Heart Journal, 2017, 38, 2459-2472.	2.2	2,292
13	2017 ESC focused update on dual antiplatelet therapy in coronary artery disease developed in collaboration with EACTS. European Heart Journal, 2018, 39, 213-260.	2.2	2,246
14	Oxidation of tetrahydrobiopterin leads to uncoupling of endothelial cell nitric oxide synthase in hypertension. Journal of Clinical Investigation, 2003, 111, 1201-1209.	8.2	1,284
15	2016 ESC/EAS Guidelines for the Management of Dyslipidaemias. Atherosclerosis, 2016, 253, 281-344.	0.8	1,189
16	2020 ESC Guidelines for the management of adult congenital heart disease. European Heart Journal, 2021, 42, 563-645.	2.2	971
17	Low-density lipoproteins cause atherosclerotic cardiovascular disease: pathophysiological, genetic, and therapeutic insights: a consensus statement from the European Atherosclerosis Society Consensus Panel. European Heart Journal, 2020, 41, 2313-2330.	2.2	776
18	PCI Strategies in Patients with Acute Myocardial Infarction and Cardiogenic Shock. New England Journal of Medicine, 2017, 377, 2419-2432.	27.0	764

#	Article	IF	Citations
19	A Cathepsin D-Cleaved 16 kDa Form of Prolactin Mediates Postpartum Cardiomyopathy. Cell, 2007, 128, 589-600.	28.9	736
20	Inclisiran in Patients at High Cardiovascular Risk with Elevated LDL Cholesterol. New England Journal of Medicine, 2017, 376, 1430-1440.	27.0	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). European Heart Journal, 2020, 41, 655-720.	2.2	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. Atherosclerosis, 2015, 241, 507-532.	0.8	587
23	Endothelial Function. Circulation, 2004, 109, II27-33.	1.6	583
24	Ticagrelor or Prasugrel in Patients with Acute Coronary Syndromes. New England Journal of Medicine, 2019, 381, 1524-1534.	27.0	543
25	Role of p47 ^{phox} in Vascular Oxidative Stress and Hypertension Caused by Angiotensin II. Hypertension, 2002, 40, 511-515.	2.7	533
26	Vascular Oxidative Stress and Endothelial Dysfunction in Patients With Chronic Heart Failure. Circulation, 2002, 106, 3073-3078.	1.6	471
27	Mechanisms underlying adverse effects of HDL on eNOS-activating pathways in patients with coronary artery disease. Journal of Clinical Investigation, 2011, 121, 2693-2708.	8.2	464
28	Left atrial appendage occlusion for stroke prevention in atrial fibrillation: multicentre experience with the AMPLATZER Cardiac Plug. EuroIntervention, 2016, 11, 1170-1179.	3.2	442
29	Simvastatin Versus Ezetimibe. Circulation, 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. Circulation, 2004, 110, 1933-1939.	1.6	405
31	Chronic Kidney Disease and CoronaryÂArtery Disease. Journal of the American College of Cardiology, 2019, 74, 1823-1838.	2.8	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. Circulation, 2010, 121, 110-122.	1.6	353
33	Impella Support for Acute Myocardial Infarction Complicated by Cardiogenic Shock. Circulation, 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. Circulation, 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. Circulation, 2013, 127, 891-904.	1.6	303
36	One-Year Outcomes after PCI Strategies in Cardiogenic Shock. New England Journal of Medicine, 2018, 379, 1699-1710.	27.0	303

#	Article	IF	Citations
37	Intestinal Microbiota in Cardiovascular Health and Disease. Journal of the American College of Cardiology, 2019, 73, 2089-2105.	2.8	301
38	Non-coding RNAs in cardiovascular diseases: diagnostic and therapeutic perspectives. European Heart Journal, 2018, 39, 2704-2716.	2.2	300
39	Characterization of Levels and Cellular Transfer of Circulating Lipoprotein-Bound MicroRNAs. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 1392-1400.	2.4	292
40	2017 EACTS Guidelines on perioperative medication in adult cardiac surgery. European Journal of Cardio-thoracic Surgery, 2018, 53, 5-33.	1.4	292
41	Extracellular superoxide dismutase and cardiovascular disease. Cardiovascular Research, 2002, 55, 239-249.	3.8	287
42	Electron Spin Resonance Characterization of Vascular Xanthine and NAD(P)H Oxidase Activity in Patients With Coronary Artery Disease. Circulation, 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. Circulation, 2020, 142, 2095-2106.	1.6	269
44	Abnormal High-Density Lipoprotein Induces Endothelial Dysfunction via Activation of Toll-like Receptor-2. Immunity, 2013, 38, 754-768.	14.3	261
45	Vascular Extracellular Superoxide Dismutase Activity in Patients With Coronary Artery Disease. Circulation, 2000, 101, 2264-2270.	1.6	243
46	High-Density Lipoprotein. Circulation Research, 2014, 114, 171-182.	4.5	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. European Journal of Heart Failure, 2019, 21, 998-1007.	7.1	233
48	Application of High-Sensitivity Troponin in Suspected Myocardial Infarction. New England Journal of Medicine, 2019, 380, 2529-2540.	27.0	230
49	Myeloperoxidase, paraoxonase-1, and HDL form a functional ternary complex. Journal of Clinical Investigation, 2013, 123, 3815-3828.	8.2	226
50	Stem and progenitor cell-based therapy in ischaemic heart disease: promise, uncertainties, and challenges. European Heart Journal, 2011, 32, 1197-1206.	2.2	225
51	Gut Microbiotaâ€"Dependent Trimethylamine N -Oxide Predicts Risk of Cardiovascular Events in Patients With Stroke and Is Related to Proinflammatory Monocytes. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 2225-2235.	2.4	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. European Heart Journal, 2016, 37, 1789-1798.	2.2	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. Lancet Diabetes and Endocrinology,the, 2019, 7, 618-628.	11.4	207
54	Angiotensin II Induces Endothelial Xanthine Oxidase Activation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 943-948.	2.4	197

#	Article	IF	Citations
55	Critical Role of the NAD(P)H Oxidase Subunit p47 ^{phox} for Left Ventricular Remodeling/Dysfunction and Survival After Myocardial Infarction. Circulation Research, 2007, 100, 894-903.	4.5	192
56	SIRT1 decreases Lox-1-mediated foam cell formation in atherogenesis. European Heart Journal, 2010, 31, 2301-2309.	2.2	189
57	Allopurinol Attenuates Left Ventricular Remodeling and Dysfunction After Experimental Myocardial Infarction. Circulation, 2004, 110, 2175-2179.	1.6	188
58	Diagnosis of Myocardial Infarction Using a High-Sensitivity Troponin I 1-Hour Algorithm. JAMA Cardiology, 2016, 1, 397.	6.1	186
59	The Pickering Lecture British Hypertension Society, 10th September 2002. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2003, 4, 51-61.	1.7	185
60	Intracoronary Injection of Bone Marrowâ€"Derived Mononuclear Cells Early or Late After Acute Myocardial Infarction. Circulation, 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. Lancet, The, 2019, 394, 2173-2183.	13.7	177
62	Impaired Endothelial Repair Capacity of Early Endothelial Progenitor Cells in Prehypertension. Hypertension, 2010, 55, 1389-1397.	2.7	174
63	Novel methodologies for biomarker discovery in atherosclerosis. European Heart Journal, 2015, 36, 2635-2642.	2.2	174
64	Molecular mechanisms of vascular effects of Highâ€density lipoprotein: alterations in cardiovascular disease. EMBO Molecular Medicine, 2012, 4, 251-268.	6.9	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. European Heart Journal, 2018, 39, 1131-1143.	2.2	171
66	Transplantation and Tracking of Human-Induced Pluripotent Stem Cells in a Pig Model of Myocardial Infarction. Circulation, 2012, 126, 430-439.	1.6	170
67	Tissue factor as a link between inflammation and coagulation. Trends in Cardiovascular Medicine, 2016, 26, 297-303.	4.9	167
68	Pretreatment with Statin Attenuates the Cardiotoxicity of Doxorubicin in Mice. Cancer Research, 2009, 69, 695-699.	0.9	165
69	AngiomiR-126 expression and secretion from circulating CD34+ and CD14+ PBMCs: role for proangiogenic effects and alterations in type 2 diabetics. Blood, 2013, 121, 226-236.	1.4	163
70	Vascular lesions induced by renal nerve ablation as assessed by optical coherence tomography: pre- and post-procedural comparison with the SimplicityÂ® catheter system and the EnligHTNâ„¢ multi-electrode renal denervation catheter. European Heart Journal, 2013, 34, 2141-2148.	2.2	162
71	Lipoprotein(a) and the risk of cardiovascular disease in the European population: results from the BiomarCaRE consortium. European Heart Journal, 2017, 38, 2490-2498.	2.2	161
72	Comparison of newer generation self-expandable vs. balloon-expandable valves in transcatheter aortic valve implantation: the randomized SOLVE-TAVI trial. European Heart Journal, 2020, 41, 1890-1899.	2.2	159

#	Article	IF	Citations
73	Acetaminophen Increases Blood Pressure in Patients With Coronary Artery Disease. Circulation, 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. EuroIntervention, 2017, 13, 867-876.	3.2	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. European Heart Journal, 2017, 38, ehw480.	2.2	137
76	Lipoprotein (a) as a risk factor for ischemic stroke: A meta-analysis. Atherosclerosis, 2015, 242, 496-503.	0.8	136
77	Vascular Abnormalities, Paraoxonase Activity, and Dysfunctional HDL in Primary Antiphospholipid Syndrome. JAMA - Journal of the American Medical Association, 2009, 302, 1210.	7.4	135
78	High density lipoproteins and endothelial functions: mechanistic insights and alterations in cardiovascular disease. Journal of Lipid Research, 2013, 54, 3227-3243.	4.2	132
79	SIRT1 reduces endothelial activation without affecting vascular function in ApoE-/- mice. Aging, 2010, 2, 353-360.	3.1	132
80	Angiotensin Receptorâ€"Neprilysin Inhibition in Acute Myocardial Infarction. New England Journal of Medicine, 2021, 385, 1845-1855.	27.0	130
81	Hypertension delays viral clearance and exacerbates airway hyperinflammation in patients with COVID-19. Nature Biotechnology, 2021, 39, 705-716.	17.5	129
82	Endothelial function and hypertension. Current Opinion in Cardiology, 2007, 22, 316-320.	1.8	128
83	Effect of an siRNA Therapeutic Targeting PCSK9 on Atherogenic Lipoproteins. Circulation, 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. EuroIntervention, 2018, 14, e590-e597.	3.2	127
85	Accuracy of low-dose computed tomography coronary angiography using prospective electrocardiogram-triggering: first clinical experience. European Heart Journal, 2008, 29, 3037-3042.	2.2	125
86	The clinical significance of endothelial dysfunction. Current Opinion in Cardiology, 2005, 20, 547-551.	1.8	118
87	Molecular Mechanisms in Heart Failure. Journal of the American College of Cardiology, 2006, 48, A56-A66.	2.8	118
88	Challenges in secondary prevention after acute myocardial infarction: A call for action. European Journal of Preventive Cardiology, 2016, 23, 1994-2006.	1.8	117
89	Endothelial Dysfunction in Hypercholesterolemia: Mechanisms, Pathophysiological Importance, and Therapeutic Interventions. Seminars in Thrombosis and Hemostasis, 2000, 26, 529-538.	2.7	116
90	Geldanamycin Leads to Superoxide Formation by Enzymatic and Non-enzymatic Redox Cycling. Journal of Biological Chemistry, 2002, 277, 25480-25485.	3.4	115

#	Article	IF	Citations
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. European Journal of Cardio-thoracic Surgery, 2014, 45, 126-131.	1.4	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. European Heart Journal, 2018, 39, 2540-2545.	2.2	113
93	Orphan disease status of cancer cachexia in the USA and in the European Union: a systematic review. Journal of Cachexia, Sarcopenia and Muscle, 2019, 10, 22-34.	7.3	113
94	Propionate attenuates atherosclerosis by immune-dependent regulation of intestinal cholesterol metabolism. European Heart Journal, 2022, 43, 518-533.	2.2	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 Î²1-Blockade. Journal of the American College of Cardiology, 2011, 57, 601-611.	2.8	111
96	Loss of AngiomiR-126 and 130a in Angiogenic Early Outgrowth Cells From Patients With Chronic Heart Failure. Circulation, 2012, 126, 2962-2975.	1.6	111
97	High-density lipoprotein cholesterol, coronary artery disease, and cardiovascular mortality. European Heart Journal, 2013, 34, 3563-3571.	2.2	110
98	Coronary optical frequency domain imaging (OFDI) for in vivo evaluation of stent healing: comparison with light and electron microscopy. European Heart Journal, 2010, 31, 1792-1801.	2.2	109
99	Loss of Extracellular Superoxide Dismutase Leads to Acute Lung Damage in the Presence of Ambient Air. American Journal of Pathology, 2008, 173, 915-926.	3.8	108
100	Effect of 1 or 2 Doses of Inclisiran on Low-Density Lipoprotein Cholesterol Levels. JAMA Cardiology, 2019, 4, 1067.	6.1	104
101	Rapid and Body Weightâ€"Independent Improvement of Endothelial and High-Density Lipoprotein Function After Roux-en-Y Gastric Bypass. Circulation, 2015, 131, 871-881.	1.6	103
102	Coronary Angiographic Findings in Acute Ischemic Stroke Patients With Elevated Cardiac Troponin. Circulation, 2016, 133, 1264-1271.	1.6	102
103	Left atrial appendage occlusion with the Amplatzerâ„¢ Amuletâ„¢ device: full results of the prospective global observational study. European Heart Journal, 2020, 41, 2894-2901.	2.2	102
104	Interventional Treatment of Severe Tricuspid Regurgitation. Circulation: Cardiovascular Interventions, 2018, 11, e006061.	3.9	101
105	Left atrial appendage closure: a percutaneous transcatheter approach for stroke prevention in atrial fibrillation. European Heart Journal, 2012, 33, 698-704.	2.2	100
106	HDL in Children with CKD Promotes Endothelial Dysfunction and an Abnormal Vascular Phenotype. Journal of the American Society of Nephrology: JASN, 2014, 25, 2658-2668.	6.1	97
107	Effects of Renal Impairment on the Pharmacokinetics, Efficacy, and Safety of Inclisiran: An Analysis of the ORION-7 and ORION-1 Studies. Mayo Clinic Proceedings, 2020, 95, 77-89.	3.0	97
108	Potential novel pharmacological therapies for myocardial remodelling. Cardiovascular Research, 2008, 81, 519-527.	3.8	95

#	Article	IF	Citations
109	Integrating new approaches to atrial fibrillation management: the 6th AFNET/EHRA Consensus Conference. Europace, 2018, 20, 395-407.	1.7	95
110	Into the Wild: GWAS Exploration of Non-coding RNAs. Frontiers in Cardiovascular Medicine, 2018, 5, 181.	2.4	94
111	Oxidative stress and vascular damage in hypertension. Coronary Artery Disease, 2001, 12, 455-461.	0.7	92
112	Weight loss, malnutrition, and cachexia in COVIDâ€19: facts and numbers. Journal of Cachexia, Sarcopenia and Muscle, 2021, 12, 9-13.	7.3	90
113	Role of microRNAs in stem/progenitor cells and cardiovascular repair. Cardiovascular Research, 2012, 93, 614-622.	3.8	89
114	Immune system-mediated atherosclerosis caused by deficiency of long non-coding RNAMALAT1in ApoEâˆ'/âˆ'mice. Cardiovascular Research, 2019, 115, 302-314.	3.8	89
115	Oxidant stressâ€"a major cause of reduced endothelial nitric oxide availability in cardiovascular disease. European Journal of Clinical Pharmacology, 2006, 62, 13-19.	1.9	88
116	Extracorporeal life support in patients with acute myocardial infarction complicated by cardiogenic shock - Design and rationale of the ECLS-SHOCK trial. American Heart Journal, 2021, 234, 1-11.	2.7	88
117	Long noncoding RNA NEAT1 modulates immune cell functions and is suppressed in early onset myocardial infarction patients. Cardiovascular Research, 2019, 115, 1886-1906.	3.8	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. European Heart Journal, 2009, 30, 600-607.	2.2	84
119	Impact of chronic kidney disease on left atrial appendage occlusion for stroke prevention in patients with atrial fibrillation. International Journal of Cardiology, 2016, 207, 335-340.	1.7	84
120	High-density lipoproteins as modulators of endothelial cell functions: alterations in patients with coronary artery disease. Cardiovascular Research, 2014, 103, 350-361.	3.8	83
121	Endothelial overexpression of LOX-1 increases plaque formation and promotes atherosclerosis in vivo. European Heart Journal, 2014, 35, 2839-2848.	2.2	82
122	Inclisiran Lowers LDL-C and PCSK9 Irrespective of Diabetes Status: The ORION-1 Randomized Clinical Trial. Diabetes Care, 2019, 42, 173-176.	8.6	81
123	General Versus Local Anesthesia With Conscious Sedation in Transcatheter Aortic Valve Implantation. Circulation, 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. Kidney International, 2019, 96, 836-849.	5.2	80
125	Studying the pathophysiology of coronavirus disease 2019: a protocol for the Berlin prospective COVID-19 patient cohort (Pa-COVID-19). Infection, 2020, 48, 619-626.	4.7	79
126	Profiling and validation of circulating microRNAs for cardiovascular events in patients presenting with ST-segment elevation myocardial infarction. European Heart Journal, 2017, 38, ehw563.	2.2	77

#	Article	IF	Citations
127	Symmetric dimethylarginine, high-density lipoproteins and cardiovascular disease. European Heart Journal, 2017, 38, 1597-1607.	2.2	77
128	Xanthine Oxidase and Uric Acid in Cardiovascular Disease: Clinical Impact and Therapeutic Options. Seminars in Nephrology, 2011, 31, 433-440.	1.6	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). American Heart Journal, 2010, 160, 58-64.	2.7	74
130	Traditional and new composite endpoints inÂheart failure clinical trials: facilitating comprehensive efficacy assessments and improving trial efficiency. European Journal of Heart Failure, 2016, 18, 482-489.	7.1	74
131	Microâ€"RNA-126 Reduces the Blood Thrombogenicity in Diabetes Mellitus via Targeting of Tissue Factor. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 1263-1271.	2.4	73
132	Pulmonary Hypertension in Patients WithÂSevere Aortic Stenosis: PrognosticÂImpact After TranscatheterÂAortic Valve Replacement. JACC: Cardiovascular Imaging, 2019, 12, 591-601.	5.3	73
133	Exercise Training in Patients with Chronic Heart Failure Promotes Restoration of High-Density Lipoprotein Functional Properties. Circulation Research, 2013, 113, 1345-1355.	4.5	70
134	Resting heart rate is an independent predictor of death in patients with colorectal, pancreatic, and nonâ€small cell lung cancer: results of a prospective cardiovascular longâ€term study. European Journal of Heart Failure, 2016, 18, 1524-1534.	7.1	70
135	Pharmacological approaches to improve endothelial repair mechanisms. Expert Review of Cardiovascular Therapy, 2008, 6, 1071-1082.	1.5	69
136	Lack of protective role of HDL-C in patients with coronary artery disease undergoing elective coronary artery bypass grafting. European Heart Journal, 2013, 34, 3557-3562.	2.2	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. European Heart Journal, 2020, 41, 3549-3560.	2.2	67
138	Anacetrapib reduces progression of atherosclerosis, mainly by reducing non-HDL-cholesterol, improves lesion stability and adds to the beneficial effects of atorvastatin. European Heart Journal, 2015, 36, 39-50.	2.2	65
139	Cardiac CT and echocardiographic evaluation of periâ€device flow after percutaneous left atrial appendage closure using the <scp>AMPLATZER</scp> cardiac plug device. Catheterization and Cardiovascular Interventions, 2015, 85, 306-312.	1.7	63
140	Impella versus IABP in acute myocardial infarction complicated by cardiogenic shock. Open Heart, 2019, 6, e000987.	2.3	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. Heart Rhythm, 2017, 14, 1111-1118.	0.7	61
142	Structural and functional changes in HDL with low grade and chronic inflammation. International Journal of Cardiology, 2015, 188, 111-116.	1.7	60
143	Plasmalogens of high-density lipoproteins (HDL) are associated with coronary artery disease and anti-apoptotic activity of HDL. Atherosclerosis, 2015, 241, 539-546.	0.8	60
144	Peripheral Blood Monocyte Sirt1 Expression Is Reduced in Patients with Coronary Artery Disease. PLoS ONE, 2013, 8, e53106.	2.5	59

#	Article	IF	Citations
145	From traditional pharmacological towards nucleic acid-based therapies for cardiovascular diseases. European Heart Journal, 2020, 41, 3884-3899.	2.2	58
146	Lipoprotein(a) and Benefit of PCSK9 Inhibition in Patients With Nominally Controlled LDL Cholesterol. Journal of the American College of Cardiology, 2021, 78, 421-433.	2.8	58
147	Immediate Rule-Out of Acute Myocardial Infarction Using Electrocardiogram and Baseline High-Sensitivity Troponin I. Clinical Chemistry, 2017, 63, 394-402.	3.2	57
148	Nutraceuticals in Cardiovascular Prevention: Lessons from Studies on Endothelial Function. Cardiovascular Therapeutics, 2010, 28, 187-201.	2.5	56
149	Long noncoding RNAMALAT1-derived mascRNA is involved in cardiovascular innate immunity. Journal of Molecular Cell Biology, 2016, 8, 178-181.	3.3	55
150	In Vitro Thrombogenicity Testing of Biomaterials. Advanced Healthcare Materials, 2019, 8, e1900527.	7.6	54
151	The Impact of Partial and Complete Loss-of-Function Mutations in Endothelial Lipase on High-Density Lipoprotein Levels and Functionality in Humans. Circulation: Cardiovascular Genetics, 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. Circulation, 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. American Journal of Medicine, 2021, 134, 482-489.	1.5	53
154	High-Density Lipoprotein-Mediated Anti-Atherosclerotic and Endothelial-Protective Effects: A Potential Novel Therapeutic Target in Cardiovascular Disease. Current Pharmaceutical Design, 2010, 16, 1480-1493.	1.9	52
155	Increased risk of severe clinical course of COVID-19 in carriers of HLA-C*04:01. EClinicalMedicine, 2021, 40, 101099.	7.1	52
156	Comparison of Efficacy and Safety of Left Atrial Appendage Occlusion in Patients Aged <75 to â‰¥75ÂYears. American Journal of Cardiology, 2016, 117, 84-90.	1.6	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. Cardiovascular Research, 2021, 117, 284-291.	3.8	51
158	Calcific Aortic Valve Disease-Natural History and Future Therapeutic Strategies. Frontiers in Pharmacology, 2020, 11, 685.	3.5	50
159	Impact of oral anticoagulation on clinical outcomes of COVID-19: a nationwide cohort study of hospitalized patients in Germany. Clinical Research in Cardiology, 2021, 110, 1041-1050.	3.3	49
160	Cell-based cardiovascular repair and regeneration in acute myocardial infarction and chronic ischemic cardiomyopathy current status and future developments. International Journal of Developmental Biology, 2011, 55, 407-417.	0.6	48
161	Clonal restriction and predominance of regulatory T cells in coronary thrombi of patients with acute coronary syndromes. European Heart Journal, 2015, 36, 1041-1048.	2.2	48
162	Decreased phosphatidylcholine plasmalogens â€“ A putative novel lipid signature in patients with stable coronary artery disease and acute myocardial infarction. Atherosclerosis, 2016, 246, 130-140.	0.8	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. European Heart Journal, 2017, 38, 3493-3502.	2.2	46
164	Vascular endothelial tissue factor contributes to trimethylamine N-oxide-enhanced arterial thrombosis. Cardiovascular Research, 2022, 118, 2367-2384.	3.8	45
165	Oxidized phospholipids regulate amino acid metabolism through MTHFD2 to facilitate nucleotide release in endothelial cells. Nature Communications, 2018, 9, 2292.	12.8	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. JAMA Cardiology, 2021, 6, 753.	6.1	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. European Journal of Heart Failure, 2007, 9, 770-775.	7.1	42
168	Age Is Relativeâ€"Impact of Donor Age on Induced Pluripotent Stem Cell-Derived Cell Functionality. Frontiers in Cardiovascular Medicine, 2018, 5, 4.	2.4	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. EuroIntervention, 2020, 15, 1506-1513.	3.2	42
170	Two years outcome in patients with persistent atrial fibrillation after pulmonary vein isolation using the second-generation 28-mm cryoballoon. Heart Rhythm, 2016, 13, 1817-1822.	0.7	41
171	Ex vivo expanded hematopoietic progenitor cells improve cardiac function after myocardial infarction: Role of Î²-catenin transduction and cell dose. Journal of Molecular and Cellular Cardiology, 2008, 45, 394-403.	1.9	40
172	MicroRNAs in lipid metabolism and atherosclerosis. Best Practice and Research in Clinical Endocrinology and Metabolism, 2016, 30, 665-676.	4.7	40
173	Increased Proangiogenic Activity of Mobilized CD34 ⁺ Progenitor Cells of Patients With Acute ST-Segmentâ€"Elevation Myocardial Infarction. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 341-349.	2.4	40
174	Left atrial appendage closure for stroke prevention in non-valvular atrial fibrillation: rationale, devices in clinical development and insights into implantation techniques. EuroIntervention, 2014, 10, 497-504.	3.2	40
175	Prominin-1/CD133+Lung Epithelial Progenitors Protect from Bleomycin-induced Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2009, 179, 939-949.	5.6	39
176	Adverse events while awaiting myocardial revascularization: a systematic review and meta-analysis. European Journal of Cardio-thoracic Surgery, 2017, 52, 206-217.	1.4	39
177	Protease-activated receptor 2 deficiency mediates cardiac fibrosis and diastolic dysfunction. European Heart Journal, 2019, 40, 3318-3332.	2.2	39
178	Familial Recurrent Myocarditis Triggered by Exercise in Patients With a Truncating Variant of the Desmoplakin Gene. Journal of the American Heart Association, 2020, 9, e015289.	3.7	39
179	Chronic heart failure: an overview of conventional treatment versus novel approaches. Nature Clinical Practice Cardiovascular Medicine, 2005, 2, 628-638.	3.3	38
180	Safety profile of prasugrel and clopidogrel in patients with acute coronary syndromes in Switzerland. Heart, 2015, 101, 854-863.	2.9	38

#	Article	IF	Citations
181	LDL triglycerides, hepatic lipase activity, and coronary artery disease: An epidemiologic and Mendelian randomization study. Atherosclerosis, 2019, 282, 37-44.	0.8	38
182	ESC Core Curriculum for the Cardiologist. European Heart Journal, 2020, 41, 3605-3692.	2.2	38
183	Circulating FABP4 Is a Prognostic Biomarker in Patients With Acute Coronary Syndrome but Not in Asymptomatic Individuals. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 1872-1879.	2.4	36
184	Transcatheter tricuspid valve repair in the setting of heart failure with preserved or reduced left ventricular ejection fraction. European Journal of Heart Failure, 2020, 22, 1817-1825.	7.1	36
185	Critical role for p47phox in reninâ€"angiotensin system activation and blood pressure regulation. Cardiovascular Research, 2006, 71, 596-605.	3.8	35
186	The REMEDEE-OCT Study. JACC: Cardiovascular Interventions, 2017, 10, 489-499.	2.9	35
187	Allopurinol and Endothelial Function in Heart Failure. Circulation, 2002, 106, 173-175.	1.6	34
188	Determinants of vessel contrast in BMI-adapted low dose CT coronary angiography with prospective ECG-triggering. International Journal of Cardiovascular Imaging, 2009, 25, 625-630.	1.5	34
189	Anti-inflammatory treatment improves high-density lipoprotein function in rheumatoid arthritis. Heart, 2017, 103, 766-773.	2.9	34
190	Transcriptome-Wide Analysis Identifies Novel Associations With Blood Pressure. Hypertension, 2017, 70, 743-750.	2.7	34
191	Cancer and heart failureâ€"more than meets the eye: common risk factors and coâ€morbidities. European Journal of Heart Failure, 2018, 20, 1382-1384.	7.1	34
192	Current Status of Cell-Based Therapy for Heart Failure. Current Heart Failure Reports, 2013, 10, 165-176.	3.3	33
193	Platelets and coronary artery disease: Interactions with the blood vessel wall and cardiovascular devices. Biointerphases, 2016, 11, 029702.	1.6	33
194	Patients with intracranial bleeding and atrial fibrillation treated with left atrial appendage occlusion: Results from the Amplatzer Cardiac Plug registry. International Journal of Cardiology, 2017, 236, 232-236.	1.7	33
195	Predictive value of the age, creatinine, and ejection fraction (ACEF) score in patients with acute coronary syndromes. International Journal of Cardiology, 2018, 270, 7-13.	1.7	33
196	Vascular miR-181b controls tissue factor-dependent thrombogenicity and inflammation in type 2 diabetes. Cardiovascular Diabetology, 2020, 19, 20.	6.8	33
197	Short-term inhibition of DPP-4 enhances endothelial regeneration after acute arterial injury via enhanced recruitment of circulating progenitor cells. International Journal of Cardiology, 2014, 177, 266-275.	1.7	32
198	Is the panic about beta-blockers in perioperative care justified?. European Heart Journal, 2014, 35, 2442-2444.	2.2	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. European Heart Journal, 2012, 33, 1712-1715.	2.2	30
200	Soluble <scp>ST</scp>2 predicts 1â€year outcome in patients undergoing transcatheter aortic valve implantation. European Journal of Clinical Investigation, 2017, 47, 149-157.	3.4	30
201	Transgenic overexpression of adenine nucleotide translocase 1 protects ischemic hearts against oxidative stress. Journal of Molecular Medicine, 2016, 94, 645-653.	3.9	29
202	Left atrial appendage angiography is associated with the incidence and number of magnetic resonance imagingâ€"detected brain lesions after percutaneous catheter-based left atrial appendage closure. Heart Rhythm, 2018, 15, 3-8.	0.7	29
203	Comparison of resting distal to aortic coronary pressure with angiography-based quantitative flow ratio. International Journal of Cardiology, 2019, 279, 12-17.	1.7	28
204	Impact of Anesthesia Strategy and Valve Type on Clinical Outcomes After Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2021, 77, 2204-2215.	2.8	28
205	Update on inotropic therapy in the management of acute heart failure. Current Treatment Options in Cardiovascular Medicine, 2007, 9, 443-449.	0.9	27
206	Usefulness of Additional Coronary Calcium Scoring in Low-dose CT Coronary Angiography with Prospective ECG-Triggering. Academic Radiology, 2010, 17, 201-206.	2.5	27
207	High-density lipoprotein from patients with coronary heart disease loses anti-thrombotic effects on endothelial cells: impact on arterial thrombus formation. Thrombosis and Haemostasis, 2014, 112, 1024-1035.	3.4	27
208	Low-density Lipoprotein-Cholesterol Lowering Strategies for Prevention of Atherosclerotic Cardiovascular Disease: Focus on siRNA Treatment Targeting PCSK9 (Inclisiran). Current Cardiology Reports, 2020, 22, 176.	2.9	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. European Radiology, 2009, 19, 1698-1703.	4.5	26
210	The year in cardiology 2018: prevention. European Heart Journal, 2019, 40, 336-344.	2.2	26
211	Left Atrial Appendage Occlusion in Patients With Atrial Fibrillation and Previous Major Gastrointestinal Bleeding (from the Amplatzer Cardiac Plug Multicenter Registry). American Journal of Cardiology, 2017, 120, 414-420.	1.6	25
212	Challenges in secondary prevention after acute myocardial infarction: A call for action. European Heart Journal: Acute Cardiovascular Care, 2017, 6, 299-310.	1.0	25
213	Cryoballoon ablation in the elderly: oneâ€‰year outcome and safety of the second-generation 28mm cryoballoon in patients over 75â€‰years old. Europace, 2018, 20, 772-777.	1.7	25
214	Low-dose computed tomography coronary angiography and myocardial perfusion imaging: cardiac hybrid imaging below 3mSv. European Heart Journal, 2009, 30, 644-644.	2.2	24
215	Nâ€terminal proâ€Bâ€type natriuretic peptideâ€ratio predicts mortality after transcatheter aortic valve replacement. Catheterization and Cardiovascular Interventions, 2015, 85, 1240-1247.	1.7	24
216	Non-steroidal anti-inflammatory drug use in acute myopericarditis: 12-month clinical follow-up. Open Heart, 2019, 6, e000990.	2.3	24

#	Article	IF	Citations
217	Characterization of Cerebrovascular Events After Left Atrial Appendage Occlusion. American Journal of Cardiology, 2016, 118, 1836-1841.	1.6	23
218	MicroRNA-19a contributes to the epigenetic regulation of tissue factor in diabetes. Cardiovascular Diabetology, 2018, 17, 34.	6.8	23
219	Realâ€time optical coherence tomography coregistration with angiography in percutaneous coronary interventionâ€"impact on physician decisionâ€making: The OPTICOâ€integration study. Catheterization and Cardiovascular Interventions, 2018, 92, 30-37.	1.7	23
220	Lipid-lowering therapy and low-density lipoprotein cholesterol goal achievement in patients with acute coronary syndromes: The ACS patient pathway project. Atherosclerosis Supplements, 2020, 42, e49-e58.	1.2	23
221	Nonlipid-lowering effects of statins. Current Treatment Options in Cardiovascular Medicine, 2005, 7, 459-466.	0.9	22
222	Intracoronary Near-Infrared Spectroscopy (NIRS) Imaging for Detection of Lipid Content of Coronary Plaques: Current Experience and Future Perspectives. Current Cardiovascular Imaging Reports, 2013, 6, 426-430.	0.6	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. International Journal of Cardiovascular Imaging, 2015, 31, 915-926.	1.5	22
224	The forkhead transcription factor Foxo3 negatively regulates natural killer cell function and viral clearance in myocarditis. European Heart Journal, 2018, 39, 876-887.	2.2	22
225	Novel Approach for InÂVivo Detection of Vulnerable Coronary Plaques Using Molecular 3-T CMR Imaging With an Albumin-Binding Probe. JACC: Cardiovascular Imaging, 2019, 12, 297-306.	5.3	22
226	Novel Insights Into the Critical Role of Bradykinin and the Kinin B2 Receptor for Vascular Recruitment of Circulating Endothelial Repairâ€"Promoting Mononuclear Cell Subsets. Circulation, 2013, 127, 594-603.	1.6	21
227	Left Atrial Appendage Closure With the New OcclutechÂ® Device: First in Man Experience and Neurological Outcome. Journal of Cardiovascular Electrophysiology, 2017, 28, 315-320.	1.7	21
228	Algorithmic Approach for Optical Coherence Tomographyâ€"Guided Stent Implantation During Percutaneous Coronary Intervention. Interventional Cardiology Clinics, 2018, 7, 329-344.	0.4	21
229	Heart failure with preserved ejection fraction according to the HFAâ€PEFF score in COVID â€19 patients: clinical correlates and echocardiographic findings. European Journal of Heart Failure, 2021, 23, 1891-1902.	7.1	21
230	Neurological update: use of cardiac troponin in patients with stroke. Journal of Neurology, 2021, 268, 2284-2292.	3.6	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. The Lancet Digital Health, 2022, 4, e84-e94.	12.3	21
232	Assessment of inflammatory response to transfemoral transcatheter aortic valve implantation compared to transapical and surgical procedures: a pilot study. Journal of Invasive Cardiology, 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. Clinical Research in Cardiology, 2017, 106, 551-556.	3.3	19
234	Prognostic impact of Interleukin-1 receptor antagonist in patients with documented coronary artery disease. International Journal of Cardiology, 2018, 257, 24-29.	1.7	19

#	Article	IF	Citations
235	Endothelial and Leukocyte-Derived Microvesicles and Cardiovascular Risk After Stroke. Neurology, 2021, 96, e937-e946.	1.1	19
236	Relation of Lipoprotein(a) Levels to Incident Type 2 Diabetes and Modification by Alirocumab Treatment. Diabetes Care, 2021, 44, 1219-1227.	8.6	19
237	The difficult search for a â€˜partnerâ€™ of statins in lipid-targeted prevention of vascular events: the re-emergence and fall of niacin. European Heart Journal, 2013, 34, 1254-1257.	2.2	18
238	LDL-Cholesterol: Standards of Treatment 2016: A German Perspective. American Journal of Cardiovascular Drugs, 2016, 16, 323-336.	2.2	18
239	Challenges in secondary prevention after acute myocardial infarction: A call for action. European Journal of Cardiovascular Nursing, 2017, 16, 369-380.	0.9	18
240	Ventricular tachycardia, premature ventricular contractions, and mortality in unselected patients with lung, colon, or pancreatic cancer: a prospective study. European Journal of Heart Failure, 2021, 23, 145-153.	7.1	18
241	Deletion of L-Selectin Increases Atherosclerosis Development in ApoEâˆ’/âˆ’ Mice. PLoS ONE, 2011, 6, e21675.	2.5	18
242	Ex vivo expanded haematopoietic progenitor cells improve dermal wound healing by paracrine mechanisms. Experimental Dermatology, 2009, 18, 445-453.	2.9	17
243	Adenine nucleotide translocase 1 overexpression protects cardiomyocytes against hypoxia via increased ERK1/2 and AKT activation. Cellular Signalling, 2016, 28, 152-159.	3.6	17
244	Anacetrapib, but not evacetrapib, impairs endothelial function in CETP-transgenic mice in spite of marked HDL-C increase. Atherosclerosis, 2017, 257, 186-194.	0.8	17
245	Intracoronary optical coherence tomography: Clinical and research applications and intravascular imaging software overview. Catheterization and Cardiovascular Interventions, 2017, 89, 679-689.	1.7	17
246	Adiponectin attenuates profibrotic extracellular matrix remodeling following cardiac injury by up-regulating matrix metalloproteinase 9 expression in mice. Physiological Reports, 2017, 5, e13523.	1.7	17
247	Toward Understanding of Extracellular Superoxide Dismutase Regulation in Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2002, 22, 1367-1368.	2.4	16
248	Stem Cells in Cardiovascular Regeneration: From Preservation of Endogenous Repair to Future Cardiovascular Therapies. Current Pharmaceutical Design, 2011, 17, 3280-3294.	1.9	16
249	Velocity characteristics of atrial fibrillation sources determined by electrographic flow mapping before and after catheter ablation. International Journal of Cardiology, 2019, 286, 56-60.	1.7	16
250	Metformin Is Associated with Reduced Tissue Factor Procoagulant Activity in Patients with Poorly Controlled Diabetes. Cardiovascular Drugs and Therapy, 2021, 35, 809-813.	2.6	16
251	Virome Sequencing in Patients With Myocarditis. Circulation: Heart Failure, 2020, 13, e007103.	3.9	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. American Heart Journal, 2020, 225, 60-68.	2.7	16

#	Article	IF	Citations
253	Uric acid in chronic heart failureâ€"current pathophysiological concepts*. European Journal of Heart Failure, 2008, 10, 1269-1270.	7.1	15
254	High Density Lipoprotein â€" Should we Raise it?. Current Vascular Pharmacology, 2012, 10, 718-719.	1.7	15
255	Left atrial appendage closure in a patient with left atrial appendage thrombus using a novel fish ball technique. International Journal of Cardiology, 2017, 234, 146-149.	1.7	15
256	HDL-cholesterol, genetics, and coronary artery disease: the myth of the â€˜good cholesterolâ€™?. European Heart Journal, 2018, 39, 2179-2182.	2.2	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. European Journal of Preventive Cardiology, 2020, 27, 682-692.	1.8	15
258	Impact of the Gut Microbiota on Atorvastatin Mediated Effects on Blood Lipids. Journal of Clinical Medicine, 2020, 9, 1596.	2.4	15
259	Dickkopf-3 in the prediction of contrast media induced acute kidney injury. Journal of Nephrology, 2021, 34, 821-828.	2.0	15
260	Myoglobin for Detection of High-Risk Patients with Acute Myocarditis. Journal of Cardiovascular Translational Research, 2020, 13, 853-863.	2.4	15
261	Disease Severity in Moderate-to-Severe COVID-19 Is Associated With Platelet Hyperreactivity and Innate Immune Activation. Frontiers in Immunology, 2022, 13, 844701.	4.8	15
262	Happy birthday European Heart Journal: in 30 years, from Cinderella to centre stage. European Heart Journal, 2010, 31, 1945-1950.	2.2	14
263	High-Density Lipoproteins. Cardiology Clinics, 2018, 36, 317-327.	2.2	14
264	Transcatheter Aortic Valve Replacement and Concomitant Mitral Regurgitation. Frontiers in Cardiovascular Medicine, 2018, 5, 74.	2.4	14
265	Cohort profile: role of lipoproteins in cardiovascular diseaseâ€"the LipidCardio study. BMJ Open, 2019, 9, e030097.	1.9	14
266	Adenine Nucleotide Translocase 1 Expression Is Coupled to the HSP27-Mediated TLR4 Signaling in Cardiomyocytes. Cells, 2019, 8, 1588.	4.1	14
267	Assessment of coronary artery disease during hospitalization for cancer treatment. Clinical Research in Cardiology, 2021, 110, 200-210.	3.3	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. Swiss Medical Weekly, 2019, 149, w20098.	1.6	14
269	The year in cardiology 2015: prevention. European Heart Journal, 2016, 37, 510-519.	2.2	13
270	New prospects for PCSK9 inhibition?. European Heart Journal, 2018, 39, 2600-2601.	2.2	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. Heart Rhythm, 2018, 15, 1844-1850.	0.7	13
272	Impact of acute kidney injury in elderly (â‰¥80 years) patients undergoing percutaneous coronary intervention. Journal of Interventional Cardiology, 2018, 31, 792-798.	1.2	13
273	The DEDICATE Trial. European Heart Journal, 2019, 40, 331-333.	2.2	13
274	Left atrial appendage occlusion for stroke despite oral anticoagulation (resistant stroke). Results from the Amplatzer Cardiac Plug registry. Revista Espanola De Cardiologia (English Ed), 2020, 73, 28-34.	0.6	13
275	The year in cardiology: cardiovascular prevention. European Heart Journal, 2020, 41, 1157-1163.	2.2	13
276	Cost-effectiveness of proprotein convertase subtilisin/kexin type 9 inhibition with evolocumab in patients with a history of myocardial infarction in Sweden. European Heart Journal Quality of Care & Clinical Outcomes, 2022, 8, 31-38.	4.0	13
277	Feasibility and diagnostic reliability of quantitative flow ratio in the assessment of non-culprit lesions in acute coronary syndrome. International Journal of Cardiovascular Imaging, 2021, 37, 1815-1823.	1.5	13
278	Reproducible Determination of High-Density Lipoprotein Proteotypes. Journal of Proteome Research, 2021, 20, 4974-4984.	3.7	13
279	Simultaneous [18F]fluoride and gadobutrol enhanced coronary positron emission tomography/magnetic resonance imaging for in vivo plaque characterization. European Heart Journal Cardiovascular Imaging, 2022, 23, 1391-1398.	1.2	13
280	A novel flow cytometryâ€based assay to study leukocyteâ€"endothelial cell interactions in vitro. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2011, 79A, 256-262.	1.5	12
281	Drug-eluting stents vs. bare metal stents in patients with cardiogenic shock. Journal of Cardiovascular Medicine, 2015, 16, 220-229.	1.5	12
282	Intracardiac echocardiography to enable successful edge-to-edge transcatheter tricuspid valve repair in patients with insufficient TEE quality. Clinical Hemorheology and Microcirculation, 2020, 76, 199-210.	1.7	12
283	Cardiac arrhythmias in patients with COVID-19: Lessons from 2300 telemetric monitoring days on the intensive care unit. Journal of Electrocardiology, 2021, 66, 102-107.	0.9	12
284	Single-dose of adrecizumab versus placebo in acute cardiogenic shock (ACCOST-HH): an investigator-initiated, randomised, double-blinded, placebo-controlled, multicentre trial. Lancet Respiratory Medicine,the, 2022, 10, 247-254.	10.7	12
285	“Endothelial Progenitor Cells” as a Therapeutic Strategy in Cardiovascular Disease. Current Vascular Pharmacology, 2012, 10, 107-124.	1.7	11
286	LDL, HDL, VLDL, and CVD Prevention: Lessons from Genetics?. Current Cardiology Reports, 2015, 17, 610.	2.9	11
287	Cardiovascular Involvement in Chronic Hepatitis C Virus Infections â€" Insight from Novel Antiviral Therapies. Journal of Clinical and Translational Hepatology, 2018, 6, 1-7.	1.4	11
288	Correlation of P-wave properties with the size of left atrial low voltage areas in patients with atrial fibrillation. Journal of Electrocardiology, 2019, 56, 38-42.	0.9	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. European Journal of Preventive Cardiology, 2021, 28, 1467-1474.	1.8	11
290	Mechanism of Drug-Eluting Absorbable Metal Scaffold Restenosis. Circulation: Cardiovascular Interventions, 2020, 13, e008657.	3.9	11
291	Impact of real-time angiographic co-registered optical coherence tomography on percutaneous coronary intervention: the OPTICO-integration II trial. Clinical Research in Cardiology, 2021, 110, 249-257.	3.3	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. Journal of Heart Valve Disease, 2015, 24, 10-21.	0.5	11
293	Pleiotropic Effects of the Protease-Activated Receptor 1 (PAR1) Inhibitor, Vorapaxar, on Atherosclerosis and Vascular Inflammation. Cells, 2021, 10, 3517.	4.1	11
294	The best of the European Heart Journal: look back with pride. European Heart Journal, 2012, 33, 1161-1171.	2.2	10
295	Acute Thrombotic Occlusion of the Left Brachial Artery After Intra-Arterial Administration of Amiodarone. Critical Care Medicine, 2016, 44, e227-e230.	0.9	10
296	Prospective randomized study evaluating the effects of PerClotÂ® (Polysaccharide Hemostatic System) application in patients with high bleeding risk undergoing cardiac rhythm device implantation. International Journal of Cardiology, 2017, 248, 84-91.	1.7	10
297	Association of the body mass index with outcomes in elderly patients (â‰¥80â€¯years) undergoing percutaneous coronary intervention. International Journal of Cardiology, 2019, 292, 73-77.	1.7	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. Cerebrovascular Diseases Extra, 2019, 9, 19-24.	1.5	10
299	Association of left ventricular endâ€diastolic pressure with mortality in patients undergoing percutaneous coronary intervention for acute coronary syndromes. Catheterization and Cardiovascular Interventions, 2020, 96, E439-E446.	1.7	10
300	Novel Insights into Vascular Repair Mechanisms. Current Pharmaceutical Design, 2014, 20, 2430-2438.	1.9	10
301	'Paradoxical' low-flow, low-gradient severe aortic valve stenosis: an entity with limited improvement following transcatheter aortic valve implantation. Journal of Heart Valve Disease, 2014, 23, 441-9.	0.5	10
302	Bone marrow cell therapy after myocardial infarction. What should we select?. European Heart Journal, 2009, 30, 1310-1312.	2.2	9
303	Cardiac quadruple-fusion imaging: A brief report on a novel integrated multimodality approach for in vivo visualization of transplanted stem cells. International Journal of Cardiology, 2012, 161, 62-63.	1.7	9
304	HDL and coronary heart diseaseâ€"novel insights. Nature Reviews Cardiology, 2014, 11, 559-560.	13.7	9
305	Reproducibility and biological variability of HDL's vascular functional assays. Atherosclerosis, 2015, 241, 588-594.	0.8	9
306	Trend to move from permanent metals to degradable, multifunctional polymer or metallic implants in the example of coronary stents. Expert Review of Medical Devices, 2016, 13, 1001-1003.	2.8	9

#	Article	IF	Citations
307	Repeated MitraClip procedure in patients with recurrent MR after a successful first procedure: Limitations and outcome. Journal of Interventional Cardiology, 2018, 31, 83-90.	1.2	9
308	Maintaining Cardiovascular Health in the digital era. European Heart Journal, 2019, 40, 9-12.	2.2	9
309	Common APOC3 variants are associated with circulating ApoC-III and VLDL cholesterol but not with total apolipoprotein B and coronary artery disease. Atherosclerosis, 2020, 311, 84-90.	0.8	9
310	Benefit of a wearable cardioverter defibrillator for detection and therapy of arrhythmias in patients with myocarditis. ESC Heart Failure, 2021, 8, 2428-2437.	3.1	9
311	New and emerging roles of small RNAs in neurodegeneration, muscle, cardiovascular and inflammatory diseases. Swiss Medical Weekly, 2015, 145, w14192.	1.6	9
312	Optical Coherence Tomography Imaging: Novel Insights into the Vascular Response After Coronary Stent Implantation. Current Cardiovascular Imaging Reports, 2012, 5, 231-238.	0.6	8
313	Apixaban, rivaroxaban, and dabigatran use in patients undergoing catheter ablation for atrial fibrillation using the secondâ€generation cryoballoon. Clinical Cardiology, 2017, 40, 1095-1099.	1.8	8
314	Revival of transcatheter PFO closure: A meta-analysis of randomized controlled trials - impact of shunt size and age. American Heart Journal, 2018, 201, 95-102.	2.7	8
315	Lipoproteins and Cardiovascular Redox Signaling: Role in Atherosclerosis and Coronary Disease. Antioxidants and Redox Signaling, 2018, 29, 337-352.	5.4	8
316	Longâ€term follow up of 3 T MRIâ€detected brain lesions after percutaneous catheterâ€based left atrial appendage closure. Catheterization and Cardiovascular Interventions, 2018, 92, 327-333.	1.7	8
317	Roadmap for cardiovascular education across the European Society of Cardiology: inspiring better knowledge and skills, now and for the future. European Heart Journal, 2019, 40, 1728-1738.	2.2	8
318	Assessment of intermediate coronary lesions by fractional flow reserve and quantitative flow ratio in patients with smallâ€vessel disease. Catheterization and Cardiovascular Interventions, 2020, 96, 743-751.	1.7	8
319	PRediction of acute coronary syndrome in acute ischemic StrokE (PRAISE) â€" protocol of a prospective, multicenter trial with central reading and predefined endpoints. BMC Neurology, 2020, 20, 318.	1.8	8
320	Hyperinflammation as underlying mechanism predisposing patients with cardiovascular diseases for severe COVID-19. European Heart Journal, 2021, 42, 1720-1721.	2.2	8
321	Improving lipid management in patients with acute coronary syndrome: The ACS Lipid EuroPath tool. Atherosclerosis Supplements, 2020, 42, e65-e71.	1.2	8
322	Implementation of clinical practices and pathways optimizing ACS patients lipid management: Focus on eight European initiatives. Atherosclerosis Supplements, 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. American Heart Journal, 2022, 247, 33-41.	2.7	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. European Heart Journal: Acute Cardiovascular Care, 2018, 7, 522-531.	1.0	7

#	Article	IF	Citations
325	Rationale and design of a global registry to evaluate realâ€world clinical outcomes in patients with atrial fibrillation and high risk of stroke treated with left atrial appendage occlusion using the AMPLATZER amulet deviceâ€"Perspective of available/ongoing registries of catheterâ€based LAA occlusion. Catheterization and Cardiovascular Interventions, 2018, 91, 540-547.	1.7	7
326	Residual inflammatory risk at 12 months after acute coronary syndromes is frequent and associated with combined adverse events. Atherosclerosis, 2021, 320, 31-37.	0.8	7
327	A randomised comparison of monoplane versus biplane fluoroscopy in patients undergoing percutaneous coronary intervention: the RAMBO trial. EuroIntervention, 2020, 16, 672-679.	3.2	7
328	Vascular repair strategies in type 2 diabetes: novel insights. Cardiovascular Diagnosis and Therapy, 2015, 5, 374-86.	1.7	7
329	Achievement of ESC/EAS LDL-C treatment goals after an acute coronary syndrome with statin and alirocumab. European Journal of Preventive Cardiology, 2022, 29, 1842-1851.	1.8	7
330	The European Heart Journal and the European Journal of Heart Failure: partners in scientific publishing. European Journal of Heart Failure, 2012, 14, 1075-1082.	7.1	6
331	Thrombus aspiration in STEMI revisited: impact on coronary microcirculation?: TableÂ1. Open Heart, 2015, 2, e000274.	2.3	6
332	Performance of One- Compared With Two-Catheter Concepts in Transradial Coronary Angiography (from the Randomized Use of Different Diagnostic Catheters-Radial-Trial). American Journal of Cardiology, 2018, 122, 1647-1651.	1.6	6
333	Is There a Need to Revise Goals in the Management of Dyslipidemias?. Current Cardiology Reports, 2019, 21, 51.	2.9	6
334	Proteomic Analysis Reveals Upregulation of ACE2 (Angiotensin-Converting Enzyme 2), the Putative SARS-CoV-2 Receptor in Pressureâ€"but Not Volume-Overloaded Human Hearts. Hypertension, 2020, 76, e41-e43.	2.7	6
335	Angiography-based quantitative coronary contrast-flow ratio measurements correlate with myocardial ischemia assessed by stress MRI. International Journal of Cardiovascular Imaging, 2020, 36, 1407-1416.	1.5	6
336	Left atrial appendage occlusion for stroke prevention â€" state of the art as provided in an updated EHRA/EAPCI consensus statement and future perspectives. EuroIntervention, 2020, 15, 1117-1119.	3.2	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. European Heart Journal Cardiovascular Imaging, 2022, 23, 1598-1605.	1.2	6
338	The Dynamic of Extracellular Vesicles in Patients With Subacute Stroke: Results of the â€œBiomarkers and Perfusionâ€"Training-Induced Changes After Strokeâ€•(BAPTISe) Study. Frontiers in Neurology, 2021, 12, 731013.	2.4	6
339	Successful versus unsuccessful antegrade recanalization of single chronic coronary occlusion: Eightâ€year experience and outcomes by a propensity score ascertainment. Catheterization and Cardiovascular Interventions, 2015, 86, E49-57.	1.7	5
340	Effects of Apolipoprotein A-I/High-Density Lipoprotein Cholesterol onÂAtherosclerotic Vascular Disease. JACC Basic To Translational Science, 2018, 3, 210-212.	4.1	5
341	Effect of Physical Disability on Mortality in Elderly Patients of â‰¥80ÂYears of Age Undergoing Percutaneous Coronary Intervention. American Journal of Cardiology, 2018, 122, 537-541.	1.6	5
342	Working together in cardiovascular prevention: the common mission of the European Heart Journal and the European Journal of Preventive Cardiology. European Journal of Preventive Cardiology, 2012, 19, 1217-1226.	1.8	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.	2.2	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.	2.4	4
345	Bronchial Injury After Atrial Fibrillation Ablation Using the Second-Generation Cryoballoon. Circulation: Arrhythmia and Electrophysiology, 2018, 11, e005925.	4.8	4
346	Coronary Vessel Wall Imaging: State of the Art and Future Directions. Current Cardiovascular Imaging Reports, 2019, 12, 1.	0.6	4
347	Advancing RNA-targeted therapy for personalised prevention of coronary disease: focus on ANGPLT3. European Heart Journal, 2020, 41, 3946-3948.	2.2	4
348	Changes in treatment for NSTEMI in women and the elderly over the past 16â€¯years in a large real-world population. International Journal of Cardiology, 2020, 316, 7-12.	1.7	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.	1.7	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.	1.7	4
351	Cysteineâ€Rich Angiogenic Inducer 61 Improves Prognostic Accuracy of GRACE (Global Registry of Acute) Tj ETQq1 1 0.784314 rgBT Heart Association, 2021, 10, e020488.	3.7	4
352	Severe heart failure in the setting of inflammatory cardiomyopathy with likely pathogenic titin variant. IJC Heart and Vasculature, 2022, 39, 100969.	1.1	4
353	Vascular function of the peripheral and coronary circulation: Worthwhile to assess their relation?. Journal of Nuclear Cardiology, 2011, 18, 201-203.	2.1	3
354	Catch me if you can. European Heart Journal, 2014, 35, 903-903.	2.2	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.	2.2	3
356	FD-OCT and IVUS for detection of incomplete stent apposition in heavily calcified vessels: novel insights: TableÂ1. Open Heart, 2015, 2, e000292.	2.3	3
357	Challenges in using high-sensitive troponin reporting in clinical practiceâ€"The important role of appropriate use in the context of clinical evaluation. International Journal of Cardiology, 2017, 245, 61-62.	1.7	3
358	The year in cardiology 2017: prevention. European Heart Journal, 2018, 39, 345-353.	2.2	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.	6.7	3
360	Multimodality Imaging Reveals Divergent Responses of Left and Right Heart to Treatment in Cardiac Amyloidosis. JACC: Case Reports, 2019, 1, 360-366.	0.6	3

#	Article	IF	Citations
361	Effect on Outcomes: Infections Complicating Percutaneous Coronary Interventions in Patients â‰¥80 Years of Age. American Journal of Cardiology, 2019, 123, 1806-1811.	1.6	3
362	Gender and age differences in outcomes of patients with acute coronary syndromes referred for coronary angiography. Catheterization and Cardiovascular Interventions, 2019, 93, 16-24.	1.7	3
363	In vivo assessment of endothelial permeability of coronary lesions with variable degree of stenosis using an albumin-binding MR probe. International Journal of Cardiovascular Imaging, 2021, 37, 3049-3055.	1.5	3
364	P-wave detection performance of the BioMonitor III, Confirm Rx and Reveal Linq implantable loop recorders. Journal of Electrocardiology, 2022, 71, 62-66.	0.9	3
365	Emerging role of the gut microbiome for cardiovascular disease. European Heart Journal, 2015, 36, 3130-2.	2.2	3
366	Rapid Inflammasome Activation Is Attenuated in Post-Myocardial Infarction Monocytes. Frontiers in Immunology, 2022, 13, 857455.	4.8	3
367	Cardiac hybrid imaging in a patient with a single coronary artery originating from the right sinus of Valsalva. European Heart Journal, 2011, 32, 2757-2757.	2.2	2
368	DEFICIENCY OF LONG NONCODING RNA MALAT1 CAUSES IMMUNE SYSTEM DEREGULATION AND ACCELERATED ATHEROSCLEROSIS IN APO E-/- MICE. Journal of the American College of Cardiology, 2017, 69, 2031.	2.8	2
369	PCSK9 inhibition and clinical cardiovascular outcomes in patients with atherosclerotic cardiovascular disease. Cardiovascular Research, 2017, 113, e24-e25.	3.8	2
370	Restrictive cardiomyopathy. Wiener Klinische Wochenschrift, 2017, 129, 278-283.	1.9	2
371	Dual antiplatelet therapy after percutaneous coronary intervention for stable CAD or ACS. Herz, 2018, 43, 11-19.	1.1	2
372	Procedural and clinical performance of dualâ€•versus singleâ€•catheter strategy for transradial coronary angiography: A metaâ€•analysis of randomized trials. Catheterization and Cardiovascular Interventions, 2020, 96, 276-282.	1.7	2
373	The ACCOST-HH Trial. European Heart Journal, 2020, 41, 4296-4298.	2.2	2
374	The use of a highâ€•power (50ÂW), ablation indexâ€•guided protocol for ablation of the cavotricuspid isthmus. Journal of Arrhythmia, 2020, 36, 1045-1050.	1.2	2
375	Comprehensive multimodality characterization of hemodynamically significant and non-significant coronary lesions using invasive and noninvasive measures. PLoS ONE, 2020, 15, e0228292.	2.5	2
376	J-shaped association between circulating apoC-III and cardiovascular mortality. European Journal of Preventive Cardiology, 2022, 29, e68-e71.	1.8	2
377	Adenine Nucleotide Translocase 1 Expression Modulates the Immune Response in Ischemic Hearts. Cells, 2021, 10, 2130.	4.1	2
378	Mitochondria Isolated from Hearts Subjected to Ischemia/Reperfusion Benefit from Adenine Nucleotide Translocase 1 Overexpression. Membranes, 2021, 11, 836.	3.0	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. European Heart Journal - Case Reports, 2022, 6, ytac053.	0.6	2
380	Teleproctoring for Training in Structural Heart Interventions: Initial Realâ€World Experience During the COVIDâ€19 Pandemic. Journal of the American Heart Association, 2022, 11, e023757.	3.7	2
381	Eosinophilic granulomatosis with polyangiitis (EGPA) with low activity EBV replication during the COVID 19 pandemic. IJC Heart and Vasculature, 2022, 39, 100968.	1.1	2
382	The MitraClip Procedure in Patients With Moderate Resting but Severe Exercise-Induced Mitral Regurgitation. Journal of Invasive Cardiology, 2020, 32, E1-E8.	0.4	2
383	Transcatheter Caval Valve Implantation for Tricuspid Regurgitation After SingleÂLeaflet Device Attachment. JACC: Case Reports, 2022, 4, 481-485.	0.6	2
384	Dizziness and Pre-Syncope. Journal of the American College of Cardiology, 2011, 58, 1191.	2.8	1
385	TAVI in a low left main coronary artery ostium and wide aortic sinus of Valsava. European Heart Journal, 2014, 35, 1791-1791.	2.2	1
386	Cardiac leiomyosarcoma: a rare cause of acute and progressive dyspnoea. European Heart Journal, 2017, 38, 1614-1615.	2.2	1
387	The predictive value of a modified Carpentier classification in patients with coincidental mitral regurgitation undergoing TAVI for severe aortic valve stenosis1. Clinical Hemorheology and Microcirculation, 2018, 70, 15-25.	1.7	1
388	The impact of moderate Aortic Valve Disease in patients undergoing MitraClip for severe MR. Clinical Hemorheology and Microcirculation, 2020, 75, 447-455.	1.7	1
389	Culprit mistaken: development of a traumatic coronary aneurysm after mismatched culprit lesion-PCI for plaque rupture. European Heart Journal, 2021, 42, 287-287.	2.2	1
390	Investigating Aortic Valve Calcification via Isolation and Culture of T Lymphocytes using Feeder Cells from Irradiated Buffy Coat. Journal of Visualized Experiments, 2021, , .	0.3	1
391	Safe procedures despite ultra low radiation doses during catheter ablations of atrial and ventricular arrhythmiasâ€"A multicenter experience. PACE - Pacing and Clinical Electrophysiology, 2021, 44, 807-813.	1.2	1
392	Acute coronary syndrome by two different spontaneous coronary artery dissection types in two different vessels. Cardiovascular Intervention and Therapeutics, 2022, 37, 393-394.	2.3	1
393	Percutaneous Edge-to-Edge Tricuspid Valve Repair in a Patient with Cor Triatriatum Dexter: A Case Report. Journal of Cardiovascular Development and Disease, 2021, 8, 111.	1.6	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. Circulation: Cardiovascular Interventions, 2021, 14, e011074.	3.9	1
395	Highlights from International Congress. High Blood Pressure and Cardiovascular Prevention, 2006, 13, 61-72.	2.2	0
396	Arrhythmogenic cardiomyopathy suspected by electrocardiogram: confirmed by angiography. European Heart Journal, 2012, 33, 1343-1343.	2.2	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. Journal of the American College of Cardiology, 2012, 60, e11.	2.8	0
398	TCT-768 N-terminal Pro-B-type Natriuretic Peptide Ratio Predicts Mortality After Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2014, 64, B224.	2.8	0
399	EHJ's new impact factor of 15.2: a global strategy is paying off. European Heart Journal, 2015, 36, 2763-2766.	2.2	0
400	Dabigatran-related platelet thrombin response during triple anti-thrombotic therapy: A matter of time?. Thrombosis Research, 2017, 149, 62-63.	1.7	0
401	DISTURBED EXPRESSION OF IMMUNOREGULATORY LONG NONCODING RNAS IN CIRCULATING IMMUNE CELLS FROM PATIENTS WITH EARLY MYOCARDIAL INFARCTION. Journal of the American College of Cardiology, 2017, 69, 2036.	2.8	0
402	Use of a bioresorbable novolimus eluting vascular scaffold fails a hybrid PCI strategy with drug eluting stent. Clinical Research in Cardiology, 2017, 106, 557-559.	3.3	0
403	LEFT ATRIAL APPENDAGE OCCLUSION IN PATIENTS WITH ATRIAL FIBRILLATION AND PREVIOUS MAJOR GASTROINTESTINAL BLEEDING: INSIGHT FROM THE AMPLATZER CARDIAC PLUG MULTICENTER REGISTRY. Journal of the American College of Cardiology, 2017, 69, 1139.	2.8	0
404	First endocardial rotor ablation using a 64-pole basket catheter in a patient with a left atrial appendage closure device. European Heart Journal, 2018, 39, 476-476.	2.2	0
405	Coronary disease prevention: towards a more personalised approach. European Journal of Preventive Cardiology, 2018, 25, 1884-1886.	1.8	0
406	Digital technology to support self-management in patients with coronary disease. The Lancet Digital Health, 2019, 1, e50-e51.	12.3	0
407	Percutaneous left atrial appendage occlusion for stroke prevention in patients with atrial fibrillation. Future Neurology, 2020, 15, FNL48.	0.5	0
408	Reduction of mapping time in pulmonary vein isolation using atrial pacing during left atrial voltage map acquisition. Journal of Electrocardiology, 2020, 63, 65-67.	0.9	0
409	Echocardiographic Evaluation of Right Ventricular (RV) Performance over Time in COVID-19-Associated ARDSâ€"A Prospective Observational Study. Journal of Clinical Medicine, 2021, 10, 1944.	2.4	0
410	Large LAAâ€"Too Big for Closure?. JACC: Cardiovascular Interventions, 2021, 14, 1846-1847.	2.9	0
411	â€˜Small bifurcation?â€™ CT myocardial mass volume measurements change therapeutic strategy in coronary artery disease. European Heart Journal, 2021, 42, 2713-2714.	2.2	0
412	The year in cardiology: cardiovascular prevention /The year in cardiology 2019. Revista Romana De Cardiologie, 2020, 30, 20-29.	0.1	0
413	The Immune Response To Cardiorespiratory Exercise Testing In Heart Failure Patients With Reduced Ejection Fraction. Medicine and Science in Sports and Exercise, 2020, 52, 16-16.	0.4	0
414	Massive Left Atrial Thrombus in a Patient With Left Atrial Appendage Closure. JACC: Cardiovascular Interventions, 2021, 14, e333-e333.	2.9	0

#	Article	IF	Citations
415	FastTrack: a key success factor for the European Heart Journal. European Heart Journal, 2014, 35, 1983-90.	2.2	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.	0.6	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, , .	0.8	0
418	Structured, Harmonized, and Interoperable Integration of Clinical Routine Data to Compute Heart Failure Risk Scores. Life, 2022, 12, 749.	2.4	0