

# Ulf Landmesser, Fesc

## 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	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 &amp; Clinical Outcomes</i> , 2022, 8, 31-38.	1.8	13
2	Propionate attenuates atherosclerosis by immune-dependent regulation of intestinal cholesterol metabolism. <i>European Heart Journal</i> , 2022, 43, 518-533.	1.0	113
3	J-shaped association between circulating apoC-III and cardiovascular mortality. <i>European Journal of Preventive Cardiology</i> , 2022, 29, e68-e71.	0.8	2
4	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
5	Vascular endothelial tissue factor contributes to trimethylamine N-oxide-enhanced arterial thrombosis. <i>Cardiovascular Research</i> , 2022, 118, 2367-2384.	1.8	45
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	Severe heart failure in the setting of inflammatory cardiomyopathy with likely pathogenic titin variant. <i>IJC Heart and Vasculature</i> , 2022, 39, 100969.	0.6	4
17	Transcatheter Caval Valve Implantation for Tricuspid Regurgitation After Single-Leaflet Device Attachment. <i>JACC: Case Reports</i> , 2022, 4, 481-485.	0.3	2
18	Rapid Inflammasome Activation Is Attenuated in Post-Myocardial Infarction Monocytes. <i>Frontiers in Immunology</i> , 2022, 13, 857455.	2.2	3

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19	Gender specific performance of one- compared to two-catheter concepts in transradial coronary angiography – Insights from the randomized UDDC-Radial-Trial. <i>Cardiovascular Revascularization Medicine</i> , 2022, , .	0.3	0
20	Structured, Harmonized, and Interoperable Integration of Clinical Routine Data to Compute Heart Failure Risk Scores. <i>Life</i> , 2022, 12, 749.	1.1	0
21	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
22	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
23	Endothelial and Leukocyte-Derived Microvesicles and Cardiovascular Risk After Stroke. <i>Neurology</i> , 2021, 96, e937-e946.	1.5	19
24	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
25	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
26	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
27	Assessment of coronary artery disease during hospitalization for cancer treatment. <i>Clinical Research in Cardiology</i> , 2021, 110, 200-210.	1.5	14
28	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
29	Dickkopf-3 in the prediction of contrast media induced acute kidney injury. <i>Journal of Nephrology</i> , 2021, 34, 821-828.	0.9	15
30	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
31	Hypertension delays viral clearance and exacerbates airway hyperinflammation in patients with COVID-19. <i>Nature Biotechnology</i> , 2021, 39, 705-716.	9.4	129
32	2020 ESC Guidelines for the management of adult congenital heart disease. <i>European Heart Journal</i> , 2021, 42, 563-645.	1.0	971
33	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
34	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
35	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
36	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

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37	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
38	Safe procedures despite ultra low radiation doses during catheter ablations of atrial and ventricular arrhythmiasâ€”A multicenter experience. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021, 44, 807-813.	0.5	1
39	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
40	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
41	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
42	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
43	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
44	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
45	Echocardiographic Evaluation of Right Ventricular (RV) Performance over Time in COVID-19-Associated ARDSâ€”A Prospective Observational Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 1944.	1.0	0
46	Impact of closed loop stimulation on prognostic cardiopulmonary variables in patients with chronic heart failure and severe chronotropic incompetence: a pilot, randomized, crossover study. <i>Europace</i> , 2021, 23, 1777-1786.	0.7	4
47	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
48	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
49	Impact of renal function on outcomes of patients with cardiac troponin elevation and non-obstructive coronary arteries. <i>International Journal of Cardiology</i> , 2021, 333, 29-34.	0.8	4
50	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
51	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
52	Heart failure with preserved ejection fraction according to the HFAâ€”PEFF score in COVID â€”19 patients: clinical correlates and echocardiographic findings. <i>European Journal of Heart Failure</i> , 2021, 23, 1891-1902.	2.9	21
53	2021 ESC Guidelines on cardiovascular disease prevention in clinical practice. <i>European Heart Journal</i> , 2021, 42, 3227-3337.	1.0	2,517
54	Large LAAâ€”Too Big for Closure?. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1846-1847.	1.1	0

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55	Adenine Nucleotide Translocase 1 Expression Modulates the Immune Response in Ischemic Hearts. <i>Cells</i> , 2021, 10, 2130.	1.8	2
56	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
57	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
58	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
59	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
60	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
61	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
62	Cysteine-Rich Angiogenic Inducer 61 Improves Prognostic Accuracy of GRACE (Global Registry of Acute) Tj ETQq0 0 0 rgBT /Overlock 1 Heart Association, 2021, 10, e020488.	1.6	4
63	Mitochondria Isolated from Hearts Subjected to Ischemia/Reperfusion Benefit from Adenine Nucleotide Translocase 1 Overexpression. <i>Membranes</i> , 2021, 11, 836.	1.4	2
64	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
65	Neurological update: use of cardiac troponin in patients with stroke. <i>Journal of Neurology</i> , 2021, 268, 2284-2292.	1.8	21
66	Reproducible Determination of High-Density Lipoprotein Proteotypes. <i>Journal of Proteome Research</i> , 2021, 20, 4974-4984.	1.8	13
67	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
68	Angiotensin Receptor-Nepilysin Inhibition in Acute Myocardial Infarction. <i>New England Journal of Medicine</i> , 2021, 385, 1845-1855.	13.9	130
69	Massive Left Atrial Thrombus in a Patient With Left Atrial Appendage Closure. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, e333-e333.	1.1	0
70	Combined transcatheter treatment of severe mitral regurgitation and secundum atrial septal defect in an inoperable patient: a case report. <i>European Heart Journal - Case Reports</i> , 2021, 5, ytab492.	0.3	0
71	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
72	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

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73	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
74	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
75	Procedural and clinical performance of dual- versus single-catheter strategy for transradial coronary angiography: A meta-analysis of randomized trials. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 276-282.	0.7	2
76	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
77	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
78	2019 ESC Guidelines for the management of patients with supraventricular tachycardia The 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
79	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
80	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
81	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
82	The year in cardiology: cardiovascular prevention. <i>European Heart Journal</i> , 2020, 41, 1157-1163.	1.0	13
83	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
84	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
85	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
86	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
87	Advancing RNA-targeted therapy for personalised prevention of coronary disease: focus on ANGPTL3. <i>European Heart Journal</i> , 2020, 41, 3946-3948.	1.0	4
88	Percutaneous left atrial appendage occlusion for stroke prevention in patients with atrial fibrillation. <i>Future Neurology</i> , 2020, 15, FNL48.	0.9	0
89	Changes in treatment for NSTEMI in women and the elderly over the past 16 years in a large real-world population. <i>International Journal of Cardiology</i> , 2020, 316, 7-12.	0.8	4
90	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

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91	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
92	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
93	The ACCOST-HH Trial. <i>European Heart Journal</i> , 2020, 41, 4296-4298.	1.0	2
94	ESC Core Curriculum for the Cardiologist. <i>European Heart Journal</i> , 2020, 41, 3605-3692.	1.0	38
95	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
96	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
97	General Versus Local Anesthesia With Conscious Sedation in Transcatheter Aortic Valve Implantation. <i>Circulation</i> , 2020, 142, 1437-1447.	1.6	81
98	The use of a high-power (50W), ablation index-guided protocol for ablation of the cavotricuspid isthmus. <i>Journal of Arrhythmia</i> , 2020, 36, 1045-1050.	0.5	2
99	Calcific Aortic Valve Disease-Natural History and Future Therapeutic Strategies. <i>Frontiers in Pharmacology</i> , 2020, 11, 685.	1.6	50
100	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
101	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
102	Impact of the Gut Microbiota on Atorvastatin Mediated Effects on Blood Lipids. <i>Journal of Clinical Medicine</i> , 2020, 9, 1596.	1.0	15
103	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
104	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
105	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
106	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
107	Virome Sequencing in Patients With Myocarditis. <i>Circulation: Heart Failure</i> , 2020, 13, e007103.	1.6	16
108	Mechanism of Drug-Eluting Absorbable Metal Scaffold Restenosis. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e008657.	1.4	11

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109	Vascular miR-181b controls tissue factor-dependent thrombogenicity and inflammation in type 2 diabetes. <i>Cardiovascular Diabetology</i> , 2020, 19, 20.	2.7	33
110	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
111	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
112	From traditional pharmacological towards nucleic acid-based therapies for cardiovascular diseases. <i>European Heart Journal</i> , 2020, 41, 3884-3899.	1.0	58
113	Left atrial appendage occlusion with the Amplatzerâ„¢ Amuletâ„¢ device: full results of the prospective global observational study. <i>European Heart Journal</i> , 2020, 41, 2894-2901.	1.0	102
114	Myoglobin for Detection of High-Risk Patients with Acute Myocarditis. <i>Journal of Cardiovascular Translational Research</i> , 2020, 13, 853-863.	1.1	15
115	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
116	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
117	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
118	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
119	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
120	Left atrial appendage occlusion for stroke prevention â€“ 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
121	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
122	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
123	The year in cardiology: cardiovascular prevention /The year in cardiology 2019. <i>Revista Romana De Cardiologie</i> , 2020, 30, 20-29.	0.0	0
124	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
125	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
126	Immune system-mediated atherosclerosis caused by deficiency of long non-coding RNA<i>MALAT1</i> in ApoEâ„¢/â„¢<b>mice</b>. <i>Cardiovascular Research</i> , 2019, 115, 302-314.	1.8	89



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127	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
128	Application of High-Sensitivity Troponin in Suspected Myocardial Infarction. <i>New England Journal of Medicine</i> , 2019, 380, 2529-2540.	13.9	230
129	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
130	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
131	Multimodality Imaging Reveals Divergent Responses of Left and Right Heart to Treatment in Cardiac Amyloidosis. <i>JACC: Case Reports</i> , 2019, 1, 360-366.	0.3	3
132	In Vitro Thrombogenicity Testing of Biomaterials. <i>Advanced Healthcare Materials</i> , 2019, 8, e1900527.	3.9	54
133	Cohort profile: role of lipoproteins in cardiovascular disease—the LipidCardio study. <i>BMJ Open</i> , 2019, 9, e030097.	0.8	14
134	Ticagrelor or Prasugrel in Patients with Acute Coronary Syndromes. <i>New England Journal of Medicine</i> , 2019, 381, 1524-1534.	13.9	543
135	Digital technology to support self-management in patients with coronary disease. <i>The Lancet Digital Health</i> , 2019, 1, e50-e51.	5.9	0
136	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
137	Chronic Kidney Disease and Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , 2019, 74, 1823-1838.	1.2	403
138	Effect of 1 or 2 Doses of Inclisiran on Low-Density Lipoprotein Cholesterol Levels. <i>JAMA Cardiology</i> , 2019, 4, 1067.	3.0	104
139	The DEDICATE Trial. <i>European Heart Journal</i> , 2019, 40, 331-333.	1.0	13
140	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
141	Impella versus IABP in acute myocardial infarction complicated by cardiogenic shock. <i>Open Heart</i> , 2019, 6, e000987.	0.9	63
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215	The REMEDEE-OCT Study. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 489-499.	1.1	35
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