

Georg Fuernau

List of Publications by Year in descending order

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Version: 2024-02-01

153
papers

11,762
citations

57758

44
h-index

28297

105
g-index

177
all docs

177
docs citations

177
times ranked

9255
citing authors

#	ARTICLE	IF	CITATIONS
1	Intraaortic Balloon Support for Myocardial Infarction with Cardiogenic Shock. <i>New England Journal of Medicine</i> , 2012, 367, 1287-1296.	27.0	2,574
2	Intra-aortic balloon counterpulsation in acute myocardial infarction complicated by cardiogenic shock (IABP-SHOCK II): final 12 month results of a randomised, open-label trial. <i>Lancet, The</i> , 2013, 382, 1638-1645.	13.7	771
3	PCI Strategies in Patients with Acute Myocardial Infarction and Cardiogenic Shock. <i>New England Journal of Medicine</i> , 2017, 377, 2419-2432.	27.0	764
4	A Multicenter Trial of Remote Ischemic Preconditioning for Heart Surgery. <i>New England Journal of Medicine</i> , 2015, 373, 1397-1407.	27.0	515
5	Prognostic Significance and Determinants of Myocardial Salvage Assessed by Cardiovascular Magnetic Resonance in Acute Reperfused Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2010, 55, 2470-2479.	2.8	406
6	Comprehensive Prognosis Assessment by CMR Imaging After ST-Segment Elevation Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2014, 64, 1217-1226.	2.8	314
7	One-Year Outcomes after PCI Strategies in Cardiogenic Shock. <i>New England Journal of Medicine</i> , 2018, 379, 1699-1710.	27.0	303
8	Intracoronary Compared With Intravenous Bolus Abciximab Application in Patients With ST-Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. <i>Circulation</i> , 2008, 118, 49-57.	1.6	286
9	Percutaneous short-term active mechanical support devices in cardiogenic shock: a systematic review and collaborative meta-analysis of randomized trials. <i>European Heart Journal</i> , 2017, 38, 3523-3531.	2.2	280
10	Risk Stratification for Patients in Cardiogenic Shock After Acute Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2017, 69, 1913-1920.	2.8	269
11	Intraaortic Balloon Pump in Cardiogenic Shock Complicating Acute Myocardial Infarction. <i>Circulation</i> , 2019, 139, 395-403.	1.6	246
12	Diagnostic Performance of CMR Imaging Compared With EMB in Patients With Suspected Myocarditis. <i>JACC: Cardiovascular Imaging</i> , 2012, 5, 513-524.	5.3	239
13	The Leipzig Prospective Vascular Ultrasound Registry in Radial Artery Catheterization. <i>JACC: Cardiovascular Interventions</i> , 2012, 5, 36-43.	2.9	232
14	Impact of early vs. late microvascular obstruction assessed by magnetic resonance imaging on long-term outcome after ST-elevation myocardial infarction: a comparison with traditional prognostic markers. <i>European Heart Journal</i> , 2010, 31, 2660-2668.	2.2	204
15	Angiography after Out-of-Hospital Cardiac Arrest without ST-Segment Elevation. <i>New England Journal of Medicine</i> , 2021, 385, 2544-2553.	27.0	197
16	Impact of High-Dose N-Acetylcysteine Versus Placebo on Contrast-Induced Nephropathy and Myocardial Reperfusion Injury in Unselected Patients With ST-Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. <i>Journal of the American College of Cardiology</i> , 2010, 55, 2201-2209.	2.8	191
17	Cardioprotection by combined intrahospital remote ischaemic preconditioning and postconditioning in ST-elevation myocardial infarction: the randomized LIPSIA CONDITIONING trial. <i>European Heart Journal</i> , 2015, 36, 3049-3057.	2.2	190
18	Intraaortic balloon counterpulsation in acute myocardial infarction complicated by cardiogenic shock: Design and rationale of the Intraaortic Balloon Pump in Cardiogenic Shock II (IABP-SHOCK II) trial. <i>American Heart Journal</i> , 2012, 163, 938-945.	2.7	135

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19	Relation of circulating MicroRNA-133a concentrations with myocardial damage and clinical prognosis in ST-elevation myocardial infarction. <i>American Heart Journal</i> , 2012, 164, 706-714.	2.7	120
20	Multivessel versus culprit lesion only percutaneous revascularization plus potential staged revascularization in patients with acute myocardial infarction complicated by cardiogenic shock: Design and rationale of CULPRIT-SHOCK trial. <i>American Heart Journal</i> , 2016, 172, 160-169.	2.7	93
21	Long-term prognostic value of myocardial salvage assessed by cardiovascular magnetic resonance in acute reperfused myocardial infarction. <i>Heart</i> , 2011, 97, 2038-2045.	2.9	89
22	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.	2.7	88
23	Interventional post-myocardial infarction ventricular septal defect closure: a systematic review of current evidence. <i>EuroIntervention</i> , 2016, 12, 94-102.	3.2	78
24	Incidence, determinants and prognostic relevance of cardiogenic shock in patients with Takotsubo cardiomyopathy. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2016, 5, 489-496.	1.0	77
25	Prognostic Significance of Remote Myocardium Alterations Assessed by Quantitative Noncontrast T1 Mapping in ST-Segment Elevation Myocardial Infarction. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 411-419.	5.3	75
26	Prognostic Impact of Hyperglycemia in Nondiabetic and Diabetic Patients With ST-Elevation Myocardial Infarction. <i>Circulation: Cardiovascular Imaging</i> , 2012, 5, 708-718.	2.6	74
27	Comparison of Sirolimus-Eluting Stenting With Minimally Invasive Bypass Surgery for Stenosis of the Left Anterior Descending Coronary Artery. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 30-38.	2.9	72
28	Intramyocardial haemorrhage and prognosis after ST-elevation myocardial infarction. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 138-146.	1.2	70
29	The novel cystatin C, lactate, interleukin-6, and N-terminal pro-B-type natriuretic peptide (CLIP)-based mortality risk score in cardiogenic shock after acute myocardial infarction. <i>European Heart Journal</i> , 2021, 42, 2344-2352.	2.2	68
30	Multivessel versus culprit lesion only percutaneous coronary intervention in cardiogenic shock complicating acute myocardial infarction: A systematic review and meta-analysis. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2018, 7, 28-37.	1.0	67
31	Endothelin-1 release in acute myocardial infarction as a predictor of long-term prognosis and no-reflow assessed by contrast-enhanced magnetic resonance imaging. <i>American Heart Journal</i> , 2010, 159, 882-890.	2.7	65
32	Intravenous morphine administration and reperfusion success in ST-elevation myocardial infarction: insights from cardiac magnetic resonance imaging. <i>Clinical Research in Cardiology</i> , 2015, 104, 727-734.	3.3	63
33	Arterial Lactate in Cardiogenic Shock. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 2208-2216.	2.9	61
34	Comparison of Bare-Metal Stenting With Minimally Invasive Bypass Surgery for Stenosis of the Left Anterior Descending Coronary Artery. <i>JACC: Cardiovascular Interventions</i> , 2013, 6, 20-26.	2.9	60
35	Relationship and prognostic value of microvascular obstruction and infarct size in ST-elevation myocardial infarction as visualized by magnetic resonance imaging. <i>Clinical Research in Cardiology</i> , 2012, 101, 487-495.	3.3	58
36	Gender differences in patients with cardiogenic shock complicating myocardial infarction: a substudy of the IABP-SHOCK II-trial. <i>Clinical Research in Cardiology</i> , 2015, 104, 71-78.	3.3	58

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37	Mild Hypothermia in Cardiogenic Shock Complicating Myocardial Infarction. <i>Circulation</i> , 2019, 139, 448-457.	1.6	54
38	Myocardium at Risk in ST-Segment Elevation Myocardial Infarction. <i>JACC: Cardiovascular Imaging</i> , 2011, 4, 967-976.	5.3	53
39	Intraaortic balloon counterpulsation and microcirculation in cardiogenic shock complicating myocardial infarction: an IABP-SHOCK II substudy. <i>Clinical Research in Cardiology</i> , 2015, 104, 679-687.	3.3	52
40	Growth differentiation factor 15 and osteoprotegerin in acute myocardial infarction complicated by cardiogenic shock: a biomarker substudy of the IABP-SHOCK II trial. <i>European Journal of Heart Failure</i> , 2014, 16, 880-887.	7.1	50
41	Cardiac magnetic resonance imaging parameters as surrogate endpoints in clinical trials of acute myocardial infarction. <i>Trials</i> , 2011, 12, 204.	1.6	49
42	Reliability of myocardial salvage assessment by cardiac magnetic resonance imaging in acute reperfused myocardial infarction. <i>International Journal of Cardiovascular Imaging</i> , 2012, 28, 263-272.	1.5	49
43	Outcome predictors in cardiopulmonary resuscitation facilitated by extracorporeal membrane oxygenation. <i>Clinical Research in Cardiology</i> , 2016, 105, 196-205.	3.3	47
44	Combined Intra-hospital Remote Ischemic Preconditioning and Postconditioning Improves Clinical Outcome in ST-Elevation Myocardial Infarction. <i>Circulation Research</i> , 2019, 124, 1482-1491.	4.5	47
45	Angiotensin II in acute myocardial infarction complicated by cardiogenic shock: a biomarker substudy of the IABP-SHOCK II trial. <i>European Journal of Heart Failure</i> , 2015, 17, 1152-1160.	7.1	46
46	Prognostic impact of established and novel renal function biomarkers in myocardial infarction with cardiogenic shock: A biomarker substudy of the IABP-SHOCK II-trial. <i>International Journal of Cardiology</i> , 2015, 191, 159-166.	1.7	46
47	Thrombus Aspiration in Patients With ST-Segment Elevation Myocardial Infarction Presenting Late After Symptom Onset. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 113-122.	2.9	46
48	Prognosis after ST-elevation myocardial infarction: a study on cardiac magnetic resonance imaging versus clinical routine. <i>Trials</i> , 2014, 15, 249.	1.6	43
49	Platelet inhibition and GP IIb/IIIa receptor occupancy by intracoronary versus intravenous bolus administration of abciximab in patients with ST-elevation myocardial infarction. <i>Clinical Research in Cardiology</i> , 2012, 101, 117-124.	3.3	42
50	Optimized Prognosis Assessment in ST-Segment Elevation Myocardial Infarction Using a Cardiac Magnetic Resonance Imaging Risk Score. <i>Circulation: Cardiovascular Imaging</i> , 2017, 10, .	2.6	42
51	Impairment of the Endothelial Glycocalyx in Cardiogenic Shock and its Prognostic Relevance. <i>Shock</i> , 2015, 43, 450-455.	2.1	40
52	Sex Differences in Myocardial Salvage and Clinical Outcome in Patients With Acute Reperfused ST-Elevation Myocardial Infarction. <i>Circulation: Cardiovascular Imaging</i> , 2012, 5, 119-126.	2.6	38
53	Fibroblast growth factor 23 in acute myocardial infarction complicated by cardiogenic shock: a biomarker substudy of the Intraaortic Balloon Pump in Cardiogenic Shock II (IABP-SHOCK II) trial. <i>Critical Care</i> , 2014, 18, 713.	5.8	38
54	Angiotensin-2 and outcome in patients with acute decompensated heart failure. <i>Clinical Research in Cardiology</i> , 2015, 104, 380-387.	3.3	37

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55	Incidence, laboratory detection and prognostic relevance of hypoxic hepatitis in cardiogenic shock. <i>Clinical Research in Cardiology</i> , 2017, 106, 341-349.	3.3	37
56	Shock Index as a Predictor of Myocardial Damage and Clinical Outcome in ST-Elevation Myocardial Infarction. <i>Circulation Journal</i> , 2016, 80, 924-930.	1.6	36
57	Effect of Coronary Collaterals on Microvascular Obstruction as Assessed by Magnetic Resonance Imaging in Patients With Acute ST-Elevation Myocardial Infarction Treated by Primary Coronary Intervention. <i>American Journal of Cardiology</i> , 2009, 104, 1204-1209.	1.6	35
58	Sex-Specific Management in Patients With Acute Myocardial Infarction and Cardiogenic Shock. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e008537.	3.9	35
59	Prognostic significance and magnetic resonance imaging findings in aborted myocardial infarction after primary angioplasty. <i>American Heart Journal</i> , 2009, 158, 806-813.	2.7	33
60	Long-term prognosis after extracorporeal life support in refractory cardiogenic shock: results from a real-world cohort. <i>EuroIntervention</i> , 2016, 11, 1363-1371.	3.2	33
61	Association of smoking with myocardial injury and clinical outcome in patients undergoing mechanical reperfusion for ST-elevation myocardial infarction. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 39-45.	1.2	32
62	Relationship between diabetes and ischaemic injury among patients with revascularized <sc>ST</sc>-elevation myocardial infarction. <i>Diabetes, Obesity and Metabolism</i> , 2017, 19, 1706-1713.	4.4	32
63	The challenges and impact of microvascular injury in ST-elevation myocardial infarction. <i>Expert Review of Cardiovascular Therapy</i> , 2016, 14, 431-443.	1.5	31
64	Cangrelor in cardiogenic shock and after cardiopulmonary resuscitation: A global, multicenter, matched pair analysis with oral P2Y12 inhibition from the IABP-SHOCK II trial. <i>Resuscitation</i> , 2019, 137, 205-212.	3.0	31
65	Impact of N-acetylcysteine on contrast-induced nephropathy defined by cystatin C in patients with ST-elevation myocardial infarction undergoing primary angioplasty. <i>Clinical Research in Cardiology</i> , 2011, 100, 1037-1043.	3.3	30
66	Intra-aortic balloon counterpulsation – Basic principles and clinical evidence. <i>Vascular Pharmacology</i> , 2014, 60, 52-56.	2.1	30
67	Editor’s Choice- Impact of immediate multivessel percutaneous coronary intervention versus culprit lesion intervention on 1-year outcome in patients with acute myocardial infarction complicated by cardiogenic shock: Results of the randomised IABP-SHOCK II trial. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2017, 6, 601-609.	1.0	30
68	Deep sedation versus general anesthesia in percutaneous edge-to-edge mitral valve reconstruction using the MitraClip system. <i>Clinical Research in Cardiology</i> , 2016, 105, 535-543.	3.3	29
69	RIPHeart (Remote Ischemic Preconditioning for Heart Surgery) Study: Myocardial Dysfunction, Postoperative Neurocognitive Dysfunction, and 1-Year Follow-up. <i>Journal of the American Heart Association</i> , 2018, 7, .	3.7	28
70	Osteoprotegerin in ST-elevation myocardial infarction: Prognostic impact and association with markers of myocardial damage by magnetic resonance imaging. <i>International Journal of Cardiology</i> , 2013, 167, 2134-2139.	1.7	27
71	Impact of a novel contrast reduction system on contrast savings in coronary angiography – The DyeVert randomised controlled trial. <i>International Journal of Cardiology</i> , 2018, 257, 50-53.	1.7	27
72	Syndecan-1 Predicts Outcome in Patients with ST-Segment Elevation Infarction Independent from Infarct-related Myocardial Injury. <i>Scientific Reports</i> , 2019, 9, 18367.	3.3	27

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73	Lactate Clearance Predicts Good Neurological Outcomes in Cardiac Arrest Patients Treated with Extracorporeal Cardiopulmonary Resuscitation. <i>Journal of Clinical Medicine</i> , 2019, 8, 374.	2.4	26
74	Outcome of elderly undergoing extracorporeal life support in refractory cardiogenic shock. <i>Clinical Research in Cardiology</i> , 2017, 106, 379-385.	3.3	25
75	Prognostic implications of microcirculatory perfusion versus macrocirculatory perfusion in cardiogenic shock: a CULPRIT-SHOCK substudy. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 108-119.	1.0	25
76	Incidence, characteristics and functional implications of cerebral embolic lesions after the MitraClip procedure. <i>EuroIntervention</i> , 2015, 10, 1195-1203.	3.2	25
77	Intracoronary versus intravenous bolus abciximab application in patients with ST-elevation myocardial infarction undergoing primary percutaneous coronary intervention: 6-month effects on infarct size and left ventricular function. <i>Clinical Research in Cardiology</i> , 2011, 100, 425-432.	3.3	23
78	Culprit lesion location and outcome in patients with cardiogenic shock complicating myocardial infarction: a substudy of the IABP-SHOCK II-trial. <i>Clinical Research in Cardiology</i> , 2016, 105, 1030-1041.	3.3	22
79	Impact of Atrial Fibrillation During ST-Segmentâ€Elevation Myocardial Infarction on Infarct Characteristics and Prognosis. <i>Circulation: Cardiovascular Imaging</i> , 2018, 11, e006955.	2.6	21
80	Delayed enhancement magnetic resonance imaging in isolated noncompaction of ventricular myocardium. <i>Clinical Research in Cardiology</i> , 2008, 97, 277-279.	3.3	20
81	Impact of Initial Culprit Vessel Flow on Infarct Size, Microvascular Obstruction, and Myocardial Salvage in Acute Reperfused ST-Elevation Myocardial Infarction. <i>American Journal of Cardiology</i> , 2016, 118, 1316-1322.	1.6	20
82	Antecedent hypertension and myocardial injury in patients with reperfused ST-elevation myocardial infarction. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016, 18, 80.	3.3	20
83	Prognostic impact of non-culprit chronic total occlusions in infarct-related cardiogenic shock: results of the randomised IABP-SHOCK II trial. <i>EuroIntervention</i> , 2018, 14, e306-e313.	3.2	20
84	Association of upstream clopidogrel administration and myocardial reperfusion assessed by cardiac magnetic resonance imaging in patients with ST-elevation myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2014, 3, 110-117.	1.0	19
85	ADP receptor antagonists in patients with acute myocardial infarction complicated by cardiogenic shock: a post hoc IABP-SHOCK II trial subgroup analysis. <i>EuroIntervention</i> , 2016, 12, e1395-e1403.	3.2	19
86	What is the evidence for IABP in STEMI with and without cardiogenic shock?. <i>Therapeutic Advances in Cardiovascular Disease</i> , 2012, 6, 123-132.	2.1	18
87	Outcome in Patients With Leftâ€Sided Nativeâ€Valve Infective Endocarditis and Isolated Large Vegetations. <i>Clinical Cardiology</i> , 2014, 37, 626-633.	1.8	18
88	The potential additional diagnostic value of assessing for pericardial effusion on cardiac magnetic resonance imaging in patients with suspected myocarditis. <i>European Heart Journal Cardiovascular Imaging</i> , 2014, 15, 643-650.	1.2	18
89	Drug-eluting stents versus bare-metal stents in acute myocardial infarction with cardiogenic shock. <i>Heart</i> , 2017, 103, 1177-1184.	2.9	18
90	Genome-wide association study of myocardial infarction, atrial fibrillation, acute stroke, acute kidney injury and delirium after cardiac surgery â€ a sub-analysis of the RIPHeart-Study. <i>BMC Cardiovascular Disorders</i> , 2019, 19, 26.	1.7	18

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91	Prognostic Impact of Atrial Fibrillation in Acute Myocardial Infarction and Cardiogenic Shock. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e007661.	3.9	18
92	Impact of direct stenting on myocardial injury assessed by cardiac magnetic resonance imaging and prognosis in ST-elevation myocardial infarction. <i>International Journal of Cardiology</i> , 2019, 283, 88-92.	1.7	18
93	Time-dependency, predictors and clinical impact of infarct transmuralty assessed by magnetic resonance imaging in patients with ST-elevation myocardial infarction reperfused by primary coronary percutaneous intervention. <i>Clinical Research in Cardiology</i> , 2012, 101, 191-200.	3.3	17
94	Myocardial salvage after primary percutaneous coronary intervention in patients with ST-elevation myocardial infarction presenting early versus late after symptom onset. <i>International Journal of Cardiovascular Imaging</i> , 2017, 33, 1571-1579.	1.5	17
95	Revision: prognostic impact of baseline glucose levels in acute myocardial infarction complicated by cardiogenic shock—a substudy of the IABP-SHOCK II-trial. <i>Clinical Research in Cardiology</i> , 2018, 107, 517-523.	3.3	17
96	Prognostic impact of atrial fibrillation in cardiogenic shock complicating acute myocardial infarction: a substudy of the IABP-SHOCK II trial. <i>Clinical Research in Cardiology</i> , 2018, 107, 233-240.	3.3	17
97	Impact of left ventricular hypertrophy on myocardial injury in patients with ST-segment elevation myocardial infarction. <i>Clinical Research in Cardiology</i> , 2018, 107, 1013-1020.	3.3	17
98	Lactate and other biomarkers as treatment target in cardiogenic shock. <i>Current Opinion in Critical Care</i> , 2019, 25, 403-409.	3.2	17
99	Impact of Morphine Treatment With and Without Metoclopramide Coadministration on Ticagrelor-Induced Platelet Inhibition in Acute Myocardial Infarction. <i>Circulation</i> , 2020, 141, 1354-1356.	1.6	17
100	Hemodynamic Assessment of Aortic Regurgitation After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 1061-1068.	2.9	16
101	Impact of multivessel coronary artery disease on reperfusion success in patients with ST-elevation myocardial infarction: A substudy of the AIDA STEMI trial. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2017, 6, 592-600.	1.0	16
102	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.	2.7	16
103	Clinical Applications of Cardiovascular Magnetic Resonance. <i>Current Pharmaceutical Design</i> , 2005, 11, 457-475.	1.9	16
104	Intraaortic balloon counterpulsation in acute myocardial infarction complicated by cardiogenic shock: Design and rationale of the Intraaortic Balloon Pump in Cardiogenic Shock II (IABP-SHOCK II) trial. <i>American Heart Journal</i> , 2015, 169, e7-e8.	2.7	14
105	Catalytic iron in acute myocardial infarction complicated by cardiogenic shock — A biomarker substudy of the IABP-SHOCK II-trial. <i>International Journal of Cardiology</i> , 2017, 227, 83-88.	1.7	14
106	Impact of chronic total occlusion in a non-infarct-related coronary artery on myocardial injury assessed by cardiac magnetic resonance imaging and prognosis in ST-elevation myocardial infarction. <i>International Journal of Cardiology</i> , 2018, 265, 251-255.	1.7	14
107	Impact of Morphine Treatment on Infarct Size and Reperfusion Injury in Acute Reperfused ST-Elevation Myocardial Infarction. <i>Journal of Clinical Medicine</i> , 2020, 9, 735.	2.4	14
108	Impact of chronic total occlusion and revascularization strategy in patients with infarct-related cardiogenic shock: A subanalysis of the culprit-shock trial. <i>American Heart Journal</i> , 2021, 232, 185-193.	2.7	13

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109	Aborted myocardial infarction in intracoronary compared with standard intravenous abciximab administration in patients undergoing primary percutaneous coronary intervention for ST-elevation myocardial infarction. <i>International Journal of Cardiology</i> , 2011, 153, 21-25.	1.7	12
110	A first in human evaluation of a novel contrast media saving device. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 90, 928-934.	1.7	12
111	Impact of timing of intraaortic balloon counterpulsation on mortality in cardiogenic shock – a subanalysis of the IABP-SHOCK II trial. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 54-61.	1.0	12
112	Impact of Morphine Treatment With and Without Metoclopramide Coadministration on Myocardial and Microvascular Injury in Acute Myocardial Infarction: Insights From the Randomized MonAMI Trial. <i>Journal of the American Heart Association</i> , 2021, 10, e018881.	3.7	12
113	Prognostic Value of SYNTAX Score in Patients With Infarct-Related Cardiogenic Shock. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1198-1206.	2.9	12
114	Impact of Long-Term Statin Pretreatment on Myocardial Damage in ST Elevation Myocardial Infarction (from the AIDA STEMI CMR Substudy). <i>American Journal of Cardiology</i> , 2014, 114, 503-509.	1.6	11
115	“Smoker’s paradox” in patients with cardiogenic shock complicating myocardial infarction - A substudy of the IABP-SHOCK II-trial and registry. <i>International Journal of Cardiology</i> , 2016, 222, 775-779.	1.7	11
116	Comparison of risk prediction models in infarct-related cardiogenic shock. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 890-897.	1.0	11
117	Long-term prognosis after extracorporeal life support in refractory cardiogenic shock – results from a real-world cohort. <i>EuroIntervention</i> , 2016, 12, 414-414.	3.2	11
118	Real-world clinical experience with the percutaneous extracorporeal life support system: Results from the German Lifebridge® Registry. <i>Clinical Research in Cardiology</i> , 2020, 109, 46-53.	3.3	10
119	Impella versus extracorporeal life support in cardiogenic shock: a propensity score adjusted analysis. <i>ESC Heart Failure</i> , 2021, 8, 953-961.	3.1	10
120	Association of Culprit Lesion Location With Outcomes of Culprit-Lesion-Only vs Immediate Multivessel Percutaneous Coronary Intervention in Cardiogenic Shock. <i>JAMA Cardiology</i> , 2020, 5, 1329.	6.1	9
121	Prognostic Impact of Active Mechanical Circulatory Support in Cardiogenic Shock Complicating Acute Myocardial Infarction, Results from the Culprit-Shock Trial. <i>Journal of Clinical Medicine</i> , 2020, 9, 1976.	2.4	9
122	Prognostic Value and Determinants of CMR-Derived Left Atrial Function Assessed in STEMI. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 148-150.	5.3	8
123	Selenoprotein P in Myocardial Infarction With Cardiogenic Shock. <i>Shock</i> , 2020, 53, 58-62.	2.1	8
124	Outcomes Associated with Respiratory Failure for Patients with Cardiogenic Shock and Acute Myocardial Infarction: A Substudy of the CULPRIT-SHOCK Trial. <i>Journal of Clinical Medicine</i> , 2020, 9, 860.	2.4	8
125	Prognostic relevance of peri-infarct zone measured by cardiovascular magnetic resonance in patients with ST-segment elevation myocardial infarction. <i>International Journal of Cardiology</i> , 2022, 347, 83-88.	1.7	8
126	Impact of Off-Hours Versus On-Hours Primary Percutaneous Coronary Intervention on Myocardial Damage and Clinical Outcomes in ST-Segment Elevation Myocardial Infarction. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 915-917.	2.9	7

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127	Intra-Aortic Balloon Pump (IABP) in cardiogenic shock. <i>Current Opinion in Critical Care</i> , 2013, 19, 404-409.	3.2	6
128	Effects of ON-Hours Versus OFF-Hours Admission on Outcome in Patients With Myocardial Infarction and Cardiogenic Shock. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e009562.	3.9	5
129	Measuring Treatment Effects in Clinical Trials Using Cardiac MRI. <i>Current Cardiovascular Imaging Reports</i> , 2011, 4, 98-107.	0.6	4
130	Interventional therapies in acute myocardial infarction complicated by cardiogenic shock. <i>Herz</i> , 2017, 42, 11-17.	1.1	4
131	Reprint of "Intra-aortic balloon counterpulsation" Basic principles and clinical evidence. <i>Vascular Pharmacology</i> , 2014, 61, 30-34.	2.1	3
132	IMPACT OF TIMING OF INTRA-AORTIC BALLOON COUNTERPULSATION ON MORTALITY IN CARDIOGENIC SHOCK: A SUB-ANALYSIS OF THE IABP-SHOCK II-TRIAL. <i>Journal of the American College of Cardiology</i> , 2017, 69, 1182.	2.8	3
133	Clopidogrel vs. prasugrel vs. ticagrelor in patients with acute myocardial infarction complicated by cardiogenic shock: a pooled IABP-SHOCK II and CULPRIT-SHOCK trial sub-analysis. <i>Clinical Research in Cardiology</i> , 2021, 110, 1493-1503.	3.3	3
134	Smoke over myocardial infarction: cigarettes and reperfusion injury. <i>European Heart Journal</i> , 2016, 37, 2765-2767.	2.2	2
135	Extracorporeal life support system during cardiovascular procedures: Insights from the German Lifebridge registry. <i>Artificial Organs</i> , 2020, 44, 1259-1266.	1.9	2
136	The spectrum of haemodynamic support in cardiogenic shock: how to choose and use. <i>Kardiologia Polska</i> , 2013, 71, 887-892.	0.6	2
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