

Jacob E Mller Dscmed

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

225
papers

7,127
citations

40
h-index

80
g-index

239
ext. papers

8,544
ext. citations

5.3
avg, IF

5.55
L-index

#	Paper	IF	Citations
225	Left atrial volume: a powerful predictor of survival after acute myocardial infarction. <i>Circulation</i> , 2003 , 107, 2207-12	16.7	534
224	Prognostic importance of diastolic function and filling pressure in patients with acute myocardial infarction. <i>Circulation</i> , 2006 , 114, 438-44	16.7	518
223	Noninvasive estimation of left ventricular filling pressure by E/eQs a powerful predictor of survival after acute myocardial infarction. <i>Journal of the American College of Cardiology</i> , 2004 , 43, 360-7	15.1	419
222	Prediction of all-cause mortality and heart failure admissions from global left ventricular longitudinal strain in patients with acute myocardial infarction and preserved left ventricular ejection fraction. <i>Journal of the American College of Cardiology</i> , 2013 , 61, 2365-73	15.1	248
221	Effect of liraglutide, a glucagon-like peptide-1 analogue, on left ventricular function in stable chronic heart failure patients with and without diabetes (LIVE)-a multicentre, double-blind, randomised, placebo-controlled trial. <i>European Journal of Heart Failure</i> , 2017 , 19, 69-77	12.3	230
220	Factors associated with progression of carcinoid heart disease. <i>New England Journal of Medicine</i> , 2003 , 348, 1005-15	59.2	221
219	Impella Support for Acute Myocardial Infarction Complicated by Cardiogenic Shock. <i>Circulation</i> , 2019 , 139, 1249-1258	16.7	213
218	Prognosis of carcinoid heart disease: analysis of 200 cases over two decades. <i>Circulation</i> , 2005 , 112, 3320-7	16.7	189
217	Pseudonormal and restrictive filling patterns predict left ventricular dilation and cardiac death after a first myocardial infarction: a serial color M-mode Doppler echocardiographic study. <i>Journal of the American College of Cardiology</i> , 2000 , 36, 1841-6	15.1	163
216	Wall motion score index and ejection fraction for risk stratification after acute myocardial infarction. <i>American Heart Journal</i> , 2006 , 151, 419-25	4.9	160
215	Effect of preload alternations on a new Doppler echocardiographic index of combined systolic and diastolic performance. <i>Journal of the American Society of Echocardiography</i> , 1999 , 12, 1065-72	5.8	141
214	Prognostic importance of systolic and diastolic function after acute myocardial infarction. <i>American Heart Journal</i> , 2003 , 145, 147-53	4.9	128
213	Impella ventricular support in clinical practice: Collaborative viewpoint from a European expert user group. <i>International Journal of Cardiology</i> , 2015 , 201, 684-91	3.2	124
212	Serial changes and prognostic implications of a Doppler-derived index of combined left ventricular systolic and diastolic myocardial performance in acute myocardial infarction. <i>American Journal of Cardiology</i> , 2000 , 85, 19-25	3	124
211	Ratio of left ventricular peak E-wave velocity to flow propagation velocity assessed by color M-mode Doppler echocardiography in first myocardial infarction: prognostic and clinical implications. <i>Journal of the American College of Cardiology</i> , 2000 , 35, 363-70	15.1	111
210	Outcome of accidental hypothermia with or without circulatory arrest: experience from the Danish Prætorfjord boating accident. <i>Resuscitation</i> , 2012 , 83, 1078-84	4	109
209	Prevalence of infective endocarditis in patients with Staphylococcus aureus bacteraemia: the value of screening with echocardiography. <i>European Journal of Echocardiography</i> , 2011 , 12, 414-20		108

208	Post-hypothermia fever is associated with increased mortality after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2013 , 84, 1734-40	4	104
207	Emergency coronary angiography in comatose cardiac arrest patients: do real-life experiences support the guidelines?. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2012 , 1, 291-301	4.3	103
206	The prognostic value of left atrial peak reservoir strain in acute myocardial infarction is dependent on left ventricular longitudinal function and left atrial size. <i>Circulation: Cardiovascular Imaging</i> , 2013 , 6, 26-33	3.9	93
205	Early diastolic strain rate in relation to systolic and diastolic function and prognosis in acute myocardial infarction: a two-dimensional speckle-tracking study. <i>European Heart Journal</i> , 2014 , 35, 648-56	9.5	90
204	Tertiary centres have improved survival compared to other hospitals in the Copenhagen area after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2013 , 84, 162-7	4	89
203	Rationale and design of DanGer shock: Danish-German cardiogenic shock trial. <i>American Heart Journal</i> , 2019 , 214, 60-68	4.9	82
202	Central and peripheral blood flow during exercise with a continuous-flow left ventricular assist device: constant versus increasing pump speed: a pilot study. <i>Circulation: Heart Failure</i> , 2011 , 4, 554-60	7.6	79
201	Left ventricular diastolic function in type 2 diabetes mellitus: prevalence and association with myocardial and vascular disease. <i>Circulation: Cardiovascular Imaging</i> , 2010 , 3, 24-31	3.9	77
200	Incidence of cancer in patients with chronic heart failure: a long-term follow-up study. <i>European Journal of Heart Failure</i> , 2016 , 18, 260-6	12.3	73
199	Assessment of left atrial volume and function: a comparative study between echocardiography, magnetic resonance imaging and multi slice computed tomography. <i>International Journal of Cardiovascular Imaging</i> , 2012 , 28, 1061-71	2.5	67
198	Early echocardiographic deformation analysis for the prediction of sudden cardiac death and life-threatening arrhythmias after myocardial infarction. <i>JACC: Cardiovascular Imaging</i> , 2013 , 6, 851-60	8.4	66
197	Left atrial volume index: relation to long-term clinical outcome in type 2 diabetes. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 2416-2421	15.1	62
196	Serial Doppler echocardiographic assessment of left and right ventricular performance after a first myocardial infarction. <i>Journal of the American Society of Echocardiography</i> , 2001 , 14, 249-55	5.8	58
195	Temporal trends in incidence and patient characteristics in cardiogenic shock following acute myocardial infarction from 2010 to 2017: a Danish cohort study. <i>European Journal of Heart Failure</i> , 2019 , 21, 1370-1378	12.3	56
194	Sildenafil and diastolic dysfunction after acute myocardial infarction in patients with preserved ejection fraction: the Sildenafil and Diastolic Dysfunction After Acute Myocardial Infarction (SIDAMI) trial. <i>Circulation</i> , 2013 , 127, 1200-8	16.7	56
193	Left atrial volume and function in patients following ST elevation myocardial infarction and the association with clinical outcome: a cardiovascular magnetic resonance study. <i>European Heart Journal Cardiovascular Imaging</i> , 2013 , 14, 118-27	4.1	55
192	Effect of candesartan treatment on left ventricular remodeling after aortic valve replacement for aortic stenosis. <i>American Journal of Cardiology</i> , 2010 , 106, 713-9	3	55
191	Preload dependence of color M-mode Doppler flow propagation velocity in controls and in patients with left ventricular dysfunction. <i>Journal of the American Society of Echocardiography</i> , 2000 , 13, 902-9	5.8	51

190	Color M-mode and pulsed wave tissue Doppler echocardiography: powerful predictors of cardiac events after first myocardial infarction. <i>Journal of the American Society of Echocardiography</i> , 2001 , 14, 757-63	5.8	48
189	Left ventricular diastolic function is associated with symptom status in severe aortic valve stenosis. <i>Circulation: Cardiovascular Imaging</i> , 2014 , 7, 142-8	3.9	47
188	The role of levosimendan in acute heart failure complicating acute coronary syndrome: A review and expert consensus opinion. <i>International Journal of Cardiology</i> , 2016 , 218, 150-157	3.2	47
187	Prognostic significance of echocardiographically defined mitral regurgitation early after acute myocardial infarction. <i>American Heart Journal</i> , 2005 , 150, 1268-75	4.9	45
186	Predictors of right ventricular function as measured by tricuspid annular plane systolic excursion in heart failure. <i>Cardiovascular Ultrasound</i> , 2009 , 7, 51	2.4	42
185	Exercise hemodynamics in patients with and without diastolic dysfunction and preserved ejection fraction after myocardial infarction. <i>Circulation: Heart Failure</i> , 2012 , 5, 444-51	7.6	40
184	Noninvasive assessment of filling pressure and left atrial pressure overload in severe aortic valve stenosis: relation to ventricular remodeling and clinical outcome after aortic valve replacement. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011 , 142, e77-83	1.5	39
183	The Doppler echocardiographic myocardial performance index predicts left-ventricular dilation and cardiac death after myocardial infarction. <i>Cardiology</i> , 2001 , 95, 105-11	1.6	38
182	Effects of losartan and captopril on left ventricular systolic and diastolic function after acute myocardial infarction: results of the Optimal Trial in Myocardial Infarction with Angiotensin II Antagonist Losartan (OPTIMAAL) echocardiographic substudy. <i>American Heart Journal</i> , 2004 , 147, 494-501	4.9	37
181	Early Diastolic Strain Rate in Relation to Systolic and Diastolic Function and Prognosis in Aortic Stenosis. <i>JACC: Cardiovascular Imaging</i> , 2016 , 9, 519-28	8.4	37
180	Risk factors of late cardiogenic shock and mortality in ST-segment elevation myocardial infarction patients. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2018 , 7, 7-15	4.3	36
179	Relationship between left ventricular longitudinal deformation and clinical heart failure during admission for acute myocardial infarction: a two-dimensional speckle-tracking study. <i>Journal of the American Society of Echocardiography</i> , 2012 , 25, 1280-9	5.8	36
178	Left atrial function and mortality in patients with NSTEMI an MDCT study. <i>JACC: Cardiovascular Imaging</i> , 2011 , 4, 1080-7	8.4	36
177	Prognostic importance of secondary pulmonary hypertension after acute myocardial infarction. <i>American Journal of Cardiology</i> , 2005 , 96, 199-203	3	36
176	Effects of intensive lipid-lowering therapy on coronary plaques composition in patients with acute myocardial infarction: Assessment with serial coronary CT angiography. <i>Atherosclerosis</i> , 2015 , 241, 579-87 ¹	3.1	35
175	Effects of empagliflozin on estimated extracellular volume, estimated plasma volume, and measured glomerular filtration rate in patients with heart failure (Empire HF Renal): a prespecified substudy of a double-blind, randomised, placebo-controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2021 , 9, 106-116	18.1	35
174	Prognostic implication of out-of-hospital cardiac arrest in patients with cardiogenic shock and acute myocardial infarction. <i>Resuscitation</i> , 2015 , 87, 57-62	4	34
173	Single-centre experience with the Impella CP, 5.0 and RP in 109 consecutive patients with profound cardiogenic shock. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2018 , 7, 53-61	4.3	34

172	Neuroprotective Effects of the Glucagon-Like Peptide-1 Analog Exenatide After Out-of-Hospital Cardiac Arrest: A Randomized Controlled Trial. <i>Circulation</i> , 2016 , 134, 2115-2124	16.7	33
171	Effect of repeated intracoronary injection of bone marrow cells in patients with ischaemic heart failure the Danish stem cell study--congestive heart failure trial (DanCell-CHF). <i>European Journal of Heart Failure</i> , 2008 , 10, 661-7	12.3	33
170	Pathogenic RBM20-Variants Are Associated With a Severe Disease Expression in Male Patients With Dilated Cardiomyopathy. <i>Circulation: Heart Failure</i> , 2019 , 12, e005700	7.6	32
169	Noninvasive assessment of left ventricular filling pressure after acute myocardial infarction: a prospective study of the relative prognostic utility of clinical assessment, echocardiography, and B-type natriuretic peptide. <i>American Heart Journal</i> , 2010 , 159, 47-54	4.9	31
168	Congestive heart failure with preserved left ventricular systolic function after acute myocardial infarction: clinical and prognostic implications. <i>European Journal of Heart Failure</i> , 2003 , 5, 811-9	12.3	31
167	Long-term effect of epirubicin on incidence of heart failure in women with breast cancer: insight from a randomized clinical trial. <i>European Journal of Heart Failure</i> , 2018 , 20, 1447-1453	12.3	26
166	Abnormal glucose metabolism in acute myocardial infarction: influence on left ventricular function and prognosis. <i>JACC: Cardiovascular Imaging</i> , 2009 , 2, 592-9	8.4	26
165	Hemodynamics and vasopressor support in therapeutic hypothermia after cardiac arrest: prognostic implications. <i>Resuscitation</i> , 2014 , 85, 664-70	4	25
164	Correlation between left ventricular global and regional longitudinal systolic strain and impaired microcirculation in patients with acute myocardial infarction. <i>Echocardiography</i> , 2012 , 29, 1181-90	1.5	25
163	Tei index and neurohormonal activation in patients with incident heart failure: serial changes and prognostic value. <i>European Journal of Heart Failure</i> , 2006 , 8, 599-608	12.3	25
162	Twelve weeks of treatment with empagliflozin in patients with heart failure and reduced ejection fraction: A double-blinded, randomized, and placebo-controlled trial. <i>American Heart Journal</i> , 2020 , 228, 47-56	4.9	25
161	Hemodynamic stress echocardiography in patients supported with a continuous-flow left ventricular assist device. <i>JACC: Cardiovascular Imaging</i> , 2010 , 3, 854-9	8.4	24
160	Associations of Empagliflozin With Left Ventricular Volumes, Mass, and Function in Patients With Heart Failure and Reduced Ejection Fraction: A Substudy of the Empire HF Randomized Clinical Trial. <i>JAMA Cardiology</i> , 2021 , 6, 836-840	16.2	24
159	Long-Term Risk of Heart Failure in Breast Cancer Patients After Adjuvant Chemotherapy With or Without Trastuzumab. <i>JACC: Heart Failure</i> , 2019 , 7, 217-224	7.9	23
158	Association Between Left Atrial Dilatation and Invasive Hemodynamics at Rest and During Exercise in Asymptomatic Aortic Stenosis. <i>Circulation: Cardiovascular Imaging</i> , 2016 , 9,	3.9	23
157	Central and Peripheral Determinants of Exercise Capacity in Heart Failure Patients With Preserved Ejection Fraction. <i>JACC: Heart Failure</i> , 2019 , 7, 321-332	7.9	22
156	Empagliflozin in heart failure patients with reduced ejection fraction: a randomized clinical trial (Empire HF). <i>Trials</i> , 2019 , 20, 374	2.8	21
155	Prognostic implications of left ventricular diastolic dysfunction with preserved systolic function following acute myocardial infarction. <i>Cardiology</i> , 2001 , 95, 190-7	1.6	21

154	Effect of Empagliflozin on Hemodynamics in Patients With Heart Failure and Reduced Ejection Fraction. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 2740-2751	15.1	21
153	Atrial fibrillation in heart failure is associated with an increased risk of death only in patients with ischaemic heart disease. <i>European Journal of Heart Failure</i> , 2010 , 12, 692-7	12.3	20
152	Changes in left ventricular filling patterns after repeated injection of autologous bone marrow cells in heart failure patients. <i>Scandinavian Cardiovascular Journal</i> , 2010 , 44, 139-45	2	20
151	Myocardial ischemia, carotid, and peripheral arterial disease and their interrelationship in type 2 diabetes patients. <i>Journal of Nuclear Cardiology</i> , 2009 , 16, 878-87	2.1	20
150	Global left ventricular longitudinal strain is closely associated with increased neurohormonal activation after acute myocardial infarction in patients with both reduced and preserved ejection fraction: a two-dimensional speckle tracking study. <i>European Journal of Heart Failure</i> , 2012 , 14, 1121-9	12.3	20
149	Plasma Concentration of Biomarkers Reflecting Endothelial Cell- and Glycocalyx Damage are Increased in Patients With Suspected ST-Elevation Myocardial Infarction Complicated by Cardiogenic Shock. <i>Shock</i> , 2018 , 50, 538-544	3.4	19
148	Assessment of left atrial volume and mechanical function in ischemic heart disease: a multi slice computed tomography study. <i>International Journal of Cardiology</i> , 2010 , 145, 197-202	3.2	19
147	Buckling of the transoesophageal echocardiography probe: an unusual complication during conscious sedation. <i>European Journal of Echocardiography</i> , 2011 , 12, 476		19
146	Influence of abnormal glucose metabolism on coronary microvascular function after a recent myocardial infarction. <i>JACC: Cardiovascular Imaging</i> , 2009 , 2, 1159-66	8.4	19
145	A protocol for a randomised, double-blind, placebo-controlled study of the effect of Liraglutide on left Ventricular function in chronic heart failure patients with and without type 2 diabetes (The LIVE Study). <i>BMJ Open</i> , 2014 , 4, e004885	3	17
144	Individual patient meta-analyses of restrictive diastolic filling pattern and mortality in patients post acute myocardial infarction and in patients with chronic heart failure. <i>International Journal of Cardiology</i> , 2007 , 122, 207-15	3.2	17
143	Exercise-induced changes in left ventricular filling pressure after myocardial infarction assessed with simultaneous right heart catheterization and Doppler echocardiography. <i>International Journal of Cardiology</i> , 2013 , 168, 2803-10	3.2	16
142	Safety of exercise stress testing in patients with abnormal concentrations of serum potassium. <i>American Journal of Cardiology</i> , 2006 , 97, 1247-9	3	16
141	Impact of early changes in left ventricular filling pattern on long-term outcome after acute myocardial infarction. <i>International Journal of Cardiology</i> , 2003 , 89, 207-15	3.2	16
140	Lactate is a Prognostic Factor in Patients Admitted With Suspected ST-Elevation Myocardial Infarction. <i>Shock</i> , 2019 , 51, 321-327	3.4	16
139	Relation of Left Atrial Size, Cardiac Morphology, and Clinical Outcome in Asymptomatic Aortic Stenosis. <i>American Journal of Cardiology</i> , 2017 , 120, 1877-1883	3	15
138	Repeated echocardiography after first ever ST-segment elevation myocardial infarction treated with primary percutaneous coronary intervention--is it necessary?. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2015 , 4, 528-36	4.3	15
137	Proteomic Discovery and Validation of the Confounding Effect of Heparin Administration on the Analysis of Candidate Cardiovascular Biomarkers. <i>Clinical Chemistry</i> , 2018 , 64, 1474-1484	5.5	15

136	Hemodynamic Characteristics in Significant Symptomatic and Asymptomatic Primary Mitral Valve Regurgitation at Rest and During Exercise. <i>Circulation: Cardiovascular Imaging</i> , 2018 , 11, e007171	3.9	14
135	Structural valve deterioration in the Mitroflow biological heart valve prosthesis. <i>European Journal of Cardio-thoracic Surgery</i> , 2018 , 53, 136-142	3	14
134	Predictors and prognostic value of left atrial remodelling after acute myocardial infarction. <i>Open Heart</i> , 2015 , 2, e000223	3	14
133	Role of hepatic resection for patients with carcinoid heart disease. <i>Mayo Clinic Proceedings</i> , 2008 , 83, 143-50	6.4	14
132	Single and multiple cardiovascular biomarkers in subjects without a previous cardiovascular event. <i>European Journal of Preventive Cardiology</i> , 2017 , 24, 1648-1659	3.9	13
131	Effect of early, individualised and intensified follow-up after open heart valve surgery on unplanned cardiac hospital readmissions and all-cause mortality. <i>International Journal of Cardiology</i> , 2019 , 289, 30-36	3.2	12
130	Postoperative Reverse Remodeling and Symptomatic Improvement in Normal-Flow Low-Gradient Aortic Stenosis After Aortic Valve Replacement. <i>Circulation: Cardiovascular Imaging</i> , 2017 , 10,	3.9	12
129	Relationships between biomarkers and left ventricular filling pressures at rest and during exercise in patients after myocardial infarction. <i>Journal of Cardiac Failure</i> , 2014 , 20, 959-67	3.3	12
128	Plasma fibulin-1 is linked to restrictive filling of the left ventricle and to mortality in patients with aortic valve stenosis. <i>Journal of the American Heart Association</i> , 2012 , 1, e003889	6	12
127	Exertional changes in circulating cardiac natriuretic peptides in patients with suggested coronary artery disease. <i>Journal of the American Society of Echocardiography</i> , 2006 , 19, 772-6	5.8	12
126	Validation and Clinical Evaluation of a Method for Double-Blinded Blood Pressure Target Investigation in Intensive Care Medicine. <i>Critical Care Medicine</i> , 2018 , 46, 1626-1633	1.4	12
125	Worsening diastolic function is associated with elevated fasting plasma glucose and increased left ventricular mass in a supra-additive fashion in an elderly, healthy, Swedish population. <i>International Journal of Cardiology</i> , 2015 , 184, 466-472	3.2	11
124	Haemodynamic response during low-dose dobutamine infusion in patients with chronic systolic heart failure: comparison of echocardiographic and invasive measurements. <i>European Heart Journal Cardiovascular Imaging</i> , 2013 , 14, 659-67	4.1	11
123	Association between coronary flow reserve, left ventricular systolic function, and myocardial viability in acute myocardial infarction. <i>European Journal of Echocardiography</i> , 2010 , 11, 665-70		11
122	Prognostic importance of a short deceleration time in symptomatic congestive heart failure. <i>European Journal of Heart Failure</i> , 2008 , 10, 689-95	12.3	11
121	Association between aortic valve calcification measured on non-contrast computed tomography and aortic valve stenosis in the general population. <i>Journal of Cardiovascular Computed Tomography</i> , 2016 , 10, 309-15	2.8	10
120	Left ventricular assist device as bridge to recovery for anthracycline-induced terminal heart failure. <i>Congestive Heart Failure</i> , 2012 , 18, 291-4		10
119	The Doppler myocardial performance index during low-dose dobutamine echocardiography predicts mortality and left ventricular dilation after a first acute myocardial infarction. <i>American Heart Journal</i> , 2005 , 150, 522-9	4.9	10

118	Trends in first-time hospitalization, management, and short-term mortality in acute myocardial infarction-related cardiogenic shock from 2005 to 2017: A nationwide cohort study. <i>American Heart Journal</i> , 2020 , 229, 127-137	4.9	10
117	GLP-1 analogues for neuroprotection after out-of-hospital cardiac arrest: study protocol for a randomized controlled trial. <i>Trials</i> , 2016 , 17, 304	2.8	10
116	Postoperative atrial fibrillation after aortic valve replacement is a risk factor for long-term atrial fibrillation. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019 , 29, 378-385	1.8	9
115	Impact of concomitant vasoactive treatment and mechanical left ventricular unloading in a porcine model of profound cardiogenic shock. <i>Critical Care</i> , 2020 , 24, 95	10.8	9
114	Relation of osteoprotegerin in severe aortic valve stenosis to postoperative outcome and left ventricular function. <i>American Journal of Cardiology</i> , 2013 , 112, 1433-8	3	9
113	Diastolic wall motion abnormality after myocardial infarction: relation to neurohormonal activation and prognostic implications. <i>American Heart Journal</i> , 2005 , 150, 767-74	4.9	9
112	Neurohormonal activation and diagnostic value of cardiac peptides in patients with suspected mild heart failure. <i>International Journal of Cardiology</i> , 2006 , 110, 324-33	3.2	9
111	The myocardial performance index during low-dose dobutamine echocardiography in control subjects and patients with a recent myocardial infarction: a new index of left ventricular functional reserve?. <i>Journal of the American Society of Echocardiography</i> , 2004 , 17, 732-8	5.8	9
110	Mechanical circulatory support for refractory out-of-hospital cardiac arrest: a Danish nationwide multicenter study. <i>Critical Care</i> , 2021 , 25, 174	10.8	9
109	Joint EAPCI/ACVC expert consensus document on percutaneous ventricular assist devices. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021 , 10, 570-583	4.3	9
108	Large Porcine Model of Profound Acute Ischemic Cardiogenic Shock. <i>Methods in Molecular Biology</i> , 2018 , 1816, 343-352	1.4	8
107	Atrial fibrillation in severe aortic valve stenosis □ Association with left ventricular left atrial remodeling. <i>International Journal of Cardiology Heart & Vessels</i> , 2014 , 4, 102-107		8
106	Microvascular dysfunction is associated with plasma osteoprotegerin levels in patients with acute myocardial infarction. <i>Coronary Artery Disease</i> , 2013 , 24, 487-92	1.4	8
105	Usefulness of left ventricular diastolic wall motion abnormality as an early predictor of left ventricular dilation after a first acute myocardial infarction. <i>American Journal of Cardiology</i> , 2005 , 96, 1186-9	3	8
104	Right Ventricular and Pulmonary Vascular Function are Influenced by Age and Volume Expansion in Healthy Humans. <i>Journal of Cardiac Failure</i> , 2019 , 25, 51-59	3.3	8
103	Dietary normalization from a fat, fructose and cholesterol-rich diet to chow limits the amount of myocardial collagen in a Göttingen Minipig model of obesity. <i>Nutrition and Metabolism</i> , 2018 , 15, 64	4.6	8
102	Prevention of atrial fibrillation in patients with aortic valve stenosis with candesartan treatment after aortic valve replacement. <i>International Journal of Cardiology</i> , 2013 , 165, 242-6	3.2	7
101	Prognostic importance of a restrictive transmitral filling pattern in patients with symptomatic congestive heart failure and atrial fibrillation. <i>American Heart Journal</i> , 2009 , 158, 983-8	4.9	7

100	Hemodynamic and metabolic recovery in acute myocardial infarction-related cardiogenic shock is more rapid among patients presenting with out-of-hospital cardiac arrest. <i>PLoS ONE</i> , 2020 , 15, e0244294	2.7	7
99	Treatment Effects of Interleukin-6 Receptor Antibodies for Modulating the Systemic Inflammatory Response After Out-of-Hospital Cardiac Arrest (The IMICA Trial): A Double-Blinded, Placebo-Controlled, Single-Center, Randomized, Clinical Trial. <i>Circulation</i> , 2021 , 143, 1841-1851	16.7	7
98	Sociodemographic, Clinical and Patient-Reported Outcomes and Readmission After Heart Valve Surgery. <i>Journal of Heart Valve Disease</i> , 2018 , 27, 78-86		7
97	Effects of menaquinone-7 supplementation in patients with aortic valve calcification: study protocol for a randomised controlled trial. <i>BMJ Open</i> , 2018 , 8, e022019	3	6
96	Galectin-3 and fibulin-1 in systolic heart failure - relation to glucose metabolism and left ventricular contractile reserve. <i>BMC Cardiovascular Disorders</i> , 2017 , 17, 22	2.3	6
95	Relationship between vascular dysfunction in peripheral arteries and ischemic episodes during daily life in patients with ischemic heart disease and hypercholesterolemia. <i>American Heart Journal</i> , 2002 , 144, 108-114	4.9	6
94	What to expect after open heart valve surgery? Changes in health-related quality of life. <i>Quality of Life Research</i> , 2020 , 29, 1247-1258	3.7	6
93	Patient-reported outcomes after aortic and mitral valve surgery - results from the DenHeart Study. <i>European Journal of Cardiovascular Nursing</i> , 2018 , 17, 246-254	3.3	5
92	Untreated diabetes mellitus, but not impaired fasting glucose, is associated with increased left ventricular mass and concentric hypertrophy in an elderly, healthy, Swedish population. <i>IJC Metabolic & Endocrine</i> , 2015 , 9, 39-47		5
91	Understanding differences in results from literature-based and individual patient meta-analyses: an example from meta-analyses of observational data. <i>International Journal of Cardiology</i> , 2011 , 148, 209-13	3.2	5
90	Persistent abnormal coronary flow reserve in association with abnormal glucose metabolism affects prognosis in acute myocardial infarction. <i>Echocardiography</i> , 2011 , 28, 210-8	1.5	5
89	Influence of left ventricular filling pattern on exercise-induced changes of natriuretic peptides in patients with suspected coronary artery disease. <i>International Journal of Cardiology</i> , 2008 , 124, 204-10	3.2	5
88	Unloading using Impella CP during profound cardiogenic shock caused by left ventricular failure in a large animal model: impact on the right ventricle. <i>Intensive Care Medicine Experimental</i> , 2020 , 8, 41	3.7	5
87	Early changes in left atrial volume after acute myocardial infarction. Relation to invasive hemodynamics at rest and during exercise. <i>International Journal of Cardiology</i> , 2016 , 223, 717-722	3.2	5
86	The Glucagon-Like Peptide-1 Analog Exenatide Increases Blood Glucose Clearance, Lactate Clearance, and Heart Rate in Comatose Patients After Out-of-Hospital Cardiac Arrest. <i>Critical Care Medicine</i> , 2018 , 46, e118-e125	1.4	5
85	Biomarkers predictive of late cardiogenic shock development in patients with suspected ST-elevation myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020 , 9, 557-566	4.3	4
84	Intracoronary injection of CD34-cells in chronic ischemic heart failure: 7 years follow-up of the DanCell study. <i>Cardiology</i> , 2014 , 129, 69-74	1.6	4
83	The prognostic importance of a history of hypertension in patients with symptomatic heart failure is substantially worsened by a short mitral inflow deceleration time. <i>BMC Cardiovascular Disorders</i> , 2012 , 12, 30	2.3	4

82	Is heart failure the critical warning sign for death following myocardial infarction?. <i>European Heart Journal</i> , 2008 , 29, 833-4	9.5	4
81	Relation of early changes of QT dispersion to changes in left ventricular systolic and diastolic function after a first acute myocardial infarction. <i>Scandinavian Cardiovascular Journal</i> , 2002 , 36, 225-30	2	4
80	Cardiogenic shock due to predominantly right ventricular failure complicating acute myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021 , 10, 33-39	4.3	4
79	Clinical and Genetic Investigations of 109 Index Patients With Dilated Cardiomyopathy and 445 of Their Relatives. <i>Circulation: Heart Failure</i> , 2020 , 13, e006701	7.6	4
78	Diagnostic accuracy of focused deep venous, lung, cardiac and multiorgan ultrasound in suspected pulmonary embolism: a systematic review and meta-analysis. <i>Thorax</i> , 2021 ,	7.3	4
77	Design paper of the "Blood pressure targets in post-resuscitation care and bedside monitoring of cerebral energy state: a randomized clinical trial". <i>Trials</i> , 2019 , 20, 344	2.8	3
76	Measurement of left atrial volume by 2D and 3D non-contrast computed tomography compared with cardiac magnetic resonance imaging. <i>Journal of Cardiovascular Computed Tomography</i> , 2018 , 12, 316-319	2.8	3
75	Layer-specific deformation analysis in severe aortic valve stenosis, primary mitral valve regurgitation, and healthy individuals validated against invasive hemodynamic measurements of heart function. <i>Echocardiography</i> , 2018 , 35, 170-178	1.5	3
74	Serial changes in regional diastolic left ventricular function after a first acute myocardial infarction. <i>Journal of the American Society of Echocardiography</i> , 2005 , 18, 1173-80	5.8	3
73	Effect of Empagliflozin on Blood Volume Redistribution in Patients With Chronic Heart Failure and Reduced Ejection Fraction: An Analysis from the Empire HF Randomized Clinical Trial. <i>Circulation: Heart Failure</i> , 2021 ,	7.6	3
72	Impella mechanical circulatory support for Takotsubo syndrome with shock: A retrospective multicenter analysis.. <i>Cardiovascular Revascularization Medicine</i> , 2021 ,	1.6	3
71	Determinants and consequences of heart rate and stroke volume response to exercise in patients with heart failure and preserved ejection fraction. <i>European Journal of Heart Failure</i> , 2021 , 23, 754-764	12.3	3
70	Use and coverage of automated external defibrillators according to location in out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2021 , 162, 112-119	4	3
69	Association diastolic function by echo and infarct size by magnetic resonance imaging after STEMI. <i>Scandinavian Cardiovascular Journal</i> , 2016 , 50, 172-9	2	3
68	Early follow-up after open heart valve surgery reduces healthcare costs: a propensity matched study. <i>Open Heart</i> , 2019 , 6, e001122	3	3
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66	The association between aortic valve calcification, cardiovascular risk factors, and cardiac size and function in a general population. <i>International Journal of Cardiovascular Imaging</i> , 2021 , 37, 711-722	2.5	3
65	Data on an intervention to reduce readmissions after open heart valve surgery. <i>Data in Brief</i> , 2019 , 24, 103926	1.2	2

64	Association between frailty and self-reported health following heart valve surgery. <i>IJC Heart and Vasculature</i> , 2020 , 31, 100671	2.4	2
63	Myocardial Changes in Diabetic and Nondiabetic Nonhuman Primates. <i>Veterinary Pathology</i> , 2020 , 57, 332-343	2.8	2
62	Causes and characteristics associated with early and late readmission after open-heart valve surgery. <i>Journal of Cardiac Surgery</i> , 2020 , 35, 747-754	1.3	2
61	Exercise Hemodynamics After Aortic Valve Replacement for Severe Aortic Stenosis. <i>Journal of the American Society of Echocardiography</i> , 2018 , 31, 1091-1100	5.8	2
60	Association between QRS duration on prehospital ECG and mortality in patients with suspected STEMI. <i>International Journal of Cardiology</i> , 2017 , 249, 55-60	3.2	2
59	Sex Differences in Factors Associated With Progression of Aortic Valve Calcification in the General Population.. <i>Circulation: Cardiovascular Imaging</i> , 2022 , CIRCIMAGING121013165	3.9	2
58	Employment status before and after open heart valve surgery: A cohort study. <i>PLoS ONE</i> , 2020 , 15, e0240210	3.7	2
57	Cognitive impairment and psychopathology in out-of-hospital cardiac arrest survivors in Denmark: The REVIVAL cohort study protocol. <i>BMJ Open</i> , 2020 , 10, e038633	3	2
56	Metabolic Effects of Empagliflozin in Heart Failure: A Randomized, Double-Blind, and Placebo-Controlled Trial (Empire HF Metabolic). <i>Circulation</i> , 2021 , 143, 2208-2210	16.7	2
55	Mitral valve regurgitation in twins: Concordance and survival. <i>American Heart Journal</i> , 2016 , 177, 51-7	4.9	2
54	Prognostic importance of culprit lesion location in cardiogenic shock due to myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020 , 2048872620911848	4.3	2
53	The relation of structural valve deterioration to adverse remodelling and outcome in patients with biological heart valve prostheses. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 , 22, 82-91	4.1	2
52	Neutrophil Gelatinase-Associated Lipocalin (NGAL) Measured at Admission is Associated With Development of Late Cardiogenic Shock and Mortality in Patients With ST-Segment Elevation Myocardial Infarction. <i>Shock</i> , 2021 , 56, 255-259	3.4	2
51	Admission biomarkers among patients with acute myocardial-infarction related cardiogenic shock with or without out-of-hospital cardiac arrest an exploratory study. <i>Biomarkers</i> , 2021 , 26, 632-638	2.6	2
50	Ventricular Unloading in Porcine Models. <i>JACC: Cardiovascular Interventions</i> , 2017 , 10, 841	5	1
49	Effects of Intensive Statin Therapy on Left Ventricular Function in Patients with Myocardial Infarction and Abnormal Glucose Tolerance. <i>Cardiology</i> , 2017 , 138, 16-25	1.6	1
48	Data on association between QRS duration on prehospital ECG and mortality in patients with confirmed STEMI. <i>Data in Brief</i> , 2017 , 15, 12-17	1.2	1
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46	Association between left ventricular diastolic function and right ventricular function and morphology in asymptomatic aortic stenosis. <i>PLoS ONE</i> , 2019 , 14, e0215364	3.7	1
45	Polymorphisms in the serotonin transporter gene and circulating concentrations of neurotransmitters in Cavalier King Charles Spaniels with myxomatous mitral valve disease. <i>Journal of Veterinary Internal Medicine</i> , 2021 , 35, 2596	3.1	1
44	The association between self-reported health status and adverse events: a comparison among coronary artery bypass grafting (CABG) versus percutaneous coronary intervention (PCI). <i>Quality of Life Research</i> , 2020 , 29, 3017-3029	3.7	1
43	Pump flow setting and assessment of unloading in clinical practice. <i>European Heart Journal Supplements</i> , 2021 , 23, A23-A26	1.5	1
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41	Prognosis of myocardial infarction-related cardiogenic shock according to preadmission out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2021 , 162, 135-142	4	1
40	Impella RP Versus Pharmacologic Vasoactive Treatment in Profound Cardiogenic Shock due to Right Ventricular Failure. <i>Journal of Cardiovascular Translational Research</i> , 2021 , 14, 1021-1029	3.3	1
39	Individual, expected diameters of the ascending aorta and prevalence of dilations in a study-population aged 60-74 years: a DANCAVAS substudy. <i>International Journal of Cardiovascular Imaging</i> , 2021 , 37, 971-980	2.5	1
38	STEMI, Cardiogenic Shock, and Mortality in Patients Admitted for Acute Angiography: Associations and Predictions from Plasma Proteome Data. <i>Shock</i> , 2021 , 55, 41-47	3.4	1
37	Cross-sectional study of aortic valve calcification and cardiovascular risk factors in older Danish men. <i>Heart</i> , 2021 , 107, 1536-1543	5.1	1
36	Hemodynamic Determinants of Activity Measured by Accelerometer in Patients With Stable Heart Failure. <i>JACC: Heart Failure</i> , 2021 , 9, 824-835	7.9	1
35	Hemodynamic evaluation by serial right heart catheterizations after cardiac arrest; protocol of a sub-study from the Blood Pressure and Oxygenation Targets after Out-of-Hospital Cardiac Arrest-trial (BOX).. <i>Resuscitation Plus</i> , 2021 , 8, 100188	1.4	1
34	Five-year risk of heart failure and death following myocardial infarction with cardiogenic shock: a nationwide cohort study. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021 , 10, 40-49	4.3	0
33	Longer retrieval distances to the automated external defibrillator reduces survival after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2021 , 170, 44-52	4	0
32	Transesophageal and intracardiac echocardiography to guide transcatheter tricuspid valve repair with the TriClip system. <i>International Journal of Cardiovascular Imaging</i> , 2021 , 1	2.5	0
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30	Mortality in cardiogenic shock is stronger associated to clinical factors than contemporary biomarkers reflecting neurohormonal stress and inflammatory activation. <i>Biomarkers</i> , 2020 , 25, 506-512 ^{2.6}		0
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27	Incidence, Predictors, and Outcome of In-Hospital Bleeding in Patients With Cardiogenic Shock Complicating Acute Myocardial Infarction. <i>American Journal of Cardiology</i> , 2021 , 144, 13-19	3	○
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22	The effect of empagliflozin on growth differentiation factor 15 in patients with heart failure: a randomized controlled trial (Empire HF Biomarker).. <i>Cardiovascular Diabetology</i> , 2022 , 21, 34	8.7	○
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