

Elmir Omerovic

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4251527/publications.pdf>

Version: 2024-02-01

186
papers

14,321
citations

66234

42
h-index

21474

114
g-index

202
all docs

202
docs citations

202
times ranked

13008
citing authors

#	ARTICLE	IF	CITATIONS
1	Pathophysiology of Takotsubo syndrome – a joint scientific statement from the Heart Failure Association Takotsubo Syndrome Study Group and Myocardial Function Working Group of the European Society of Cardiology – Part 2: vascular pathophysiology, gender and sex hormones, genetics, chronic cardiovascular problems and clinical implications. <i>European Journal of Heart Failure</i> , 2022, 24, 274-286.	2.9	34
2	Association of coronary angiographic lesions and mortality in patients over 80 years with NSTEMI. <i>Open Heart</i> , 2022, 9, e001811.	0.9	1
3	Correlation and Relative Prognostic Value of Fractional Flow Reserve and Pd/Pa of Nonculprit Lesions in ST-Segment Elevation Myocardial Infarction. <i>Circulation: Cardiovascular Interventions</i> , 2022, 15, CIRCINTERVENTIONS121010796.	1.4	2
4	Transradial versus trans-femoral access site in high-speed rotational atherectomy in Sweden. <i>International Journal of Cardiology</i> , 2022, , .	0.8	2
5	Reply to : “Systolic dysfunction and mortality in critically ill patients: more data are needed to believe in this association”. <i>ESC Heart Failure</i> , 2022, , .	1.4	1
6	Pathophysiology of Takotsubo syndrome – a joint scientific statement from the Heart Failure Association Takotsubo Syndrome Study Group and Myocardial Function Working Group of the European Society of Cardiology – Part 1: overview and the central role for catecholamines and sympathetic nervous system. <i>European Journal of Heart Failure</i> , 2022, 24, 257-273.	2.9	36
7	Temporal trends in characteristics and outcome of heart failure patients with and without significant coronary artery disease. <i>ESC Heart Failure</i> , 2022, 9, 1812-1822.	1.4	8
8	5-Year Outcomes of PCI Guided by Measurement of Instantaneous Wave-Free Ratio Versus Fractional Flow Reserve. <i>Journal of the American College of Cardiology</i> , 2022, 79, 965-974.	1.2	30
9	ECG differences and ECG predictors in patients presenting with ST segment elevation due to myocardial infarction versus takotsubo syndrome. <i>IJC Heart and Vasculature</i> , 2022, 40, 101047.	0.6	3
10	Left-Sided Degenerative Valvular Heart Disease in Type 1 and Type 2 Diabetes. <i>Circulation</i> , 2022, 146, 398-411.	1.6	10
11	Association between type of bystander cardiopulmonary resuscitation and survival in out-of-hospital cardiac arrest: A machine learning study. <i>Resuscitation Plus</i> , 2022, 10, 100245.	0.6	3
12	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
13	Risk of in-hospital life-threatening ventricular arrhythmia or death after ST-elevation myocardial infarction vs. the Takotsubo syndrome. <i>ESC Heart Failure</i> , 2021, 8, 1314-1323.	1.4	5
14	Pathophysiology of Takotsubo Syndrome. <i>Journal of the American College of Cardiology</i> , 2021, 77, 902-921.	1.2	125
15	Prognostic significance of BMI after PCI treatment in ST-elevation myocardial infarction: a cohort study from the Swedish Coronary Angiography and Angioplasty Registry. <i>Open Heart</i> , 2021, 8, e001479.	0.9	8
16	Cardiac arrest in COVID-19: characteristics and outcomes of in- and out-of-hospital cardiac arrest. A report from the Swedish Registry for Cardiopulmonary Resuscitation. <i>European Heart Journal</i> , 2021, 42, 1094-1106.	1.0	87
17	Prasugrel versus ticagrelor in patients with myocardial infarction undergoing percutaneous coronary intervention. <i>Heart</i> , 2021, 107, 1145-1151.	1.2	15
18	Risk stratification and management of women with cardiomyopathy/heart failure planning pregnancy or presenting during/after pregnancy: a position statement from the Heart Failure Association of the European Society of Cardiology Study Group on Peripartum Cardiomyopathy. <i>European Journal of Heart Failure</i> , 2021, 23, 527-540.	2.9	37

#	ARTICLE	IF	CITATIONS
19	Identification of vulnerable plaques and patients by intracoronary near-infrared spectroscopy and ultrasound (PROSPECT II): a prospective natural history study. <i>Lancet</i> , The, 2021, 397, 985-995.	6.3	208
20	Uninterrupted Oral Anticoagulant Therapy in Patients Undergoing Unplanned Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 754-763.	1.1	7
21	Long-term mortality in patients with ischaemic heart failure revascularized with coronary artery bypass grafting or percutaneous coronary intervention: insights from the Swedish Coronary Angiography and Angioplasty Registry (SCAAR). <i>European Heart Journal</i> , 2021, 42, 2657-2664.	1.0	35
22	Microvesicles in plasma reflect coronary flow reserve in patients with cardiovascular disease. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021, 320, H2147-H2160.	1.5	9
23	Assessing the external validity of the VALIDATE-SWEDEHEART trial. <i>Clinical Trials</i> , 2021, 18, 427-435.	0.7	1
24	Glucosylceramide synthase deficiency in the heart compromises β 1-adrenergic receptor trafficking. <i>European Heart Journal</i> , 2021, 42, 4481-4492.	1.0	14
25	Sacubitril/valsartan decreases mortality in the rat model of the isoprenaline-induced takotsubo-like syndrome. <i>ESC Heart Failure</i> , 2021, 8, 4130-4138.	1.4	3
26	Comparison of Midterm Outcomes Associated With Aspirin and Ticagrelor vs Aspirin Monotherapy After Coronary Artery Bypass Grafting for Acute Coronary Syndrome. <i>JAMA Network Open</i> , 2021, 4, e2122597.	2.8	5
27	No difference in biomarkers of ischemic heart injury and heart failure in patients with COVID-19 who received treatment with chloroquine phosphate and those who did not. <i>PLoS ONE</i> , 2021, 16, e0256035.	1.1	1
28	Instantaneous wave-free ratio compared with fractional flow reserve in PCI: A cost-minimization analysis. <i>International Journal of Cardiology</i> , 2021, 344, 54-59.	0.8	6
29	Short- and Long-Term Clinical Outcomes for Patients With Takotsubo Syndrome and Patients With Myocardial Infarction: A Report From the Swedish Coronary Angiography and Angioplasty Registry. <i>Journal of the American Heart Association</i> , 2021, 10, e017290.	1.6	24
30	Pretreatment With P2Y12 Inhibitors in Patients With Chronic Coronary Syndrome Undergoing Percutaneous Coronary Intervention: A Report From the Swedish Coronary Angiography and Angioplasty Registry. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e010849.	1.4	5
31	Regional left ventricular systolic dysfunction associated with critical illness: incidence and effect on outcome. <i>ESC Heart Failure</i> , 2021, 8, 5415-5423.	1.4	13
32	Life Expectancy After Surgical Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2021, 78, 2147-2157.	1.2	25
33	Bivalirudin Versus Heparin Monotherapy in ST-Segment Elevation Myocardial Infarction. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e008969.	1.4	7
34	Relationship between degree of heparin anticoagulation and clinical outcome in patients receiving potent P2Y12-inhibitors with no planned glycoprotein IIb/IIIa inhibitor during percutaneous coronary intervention in acute myocardial infarction: a VALIDATE-SWEDEHEART substudy. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2020, 6, 6-13.	1.4	3
35	Prognostic impact of percutaneous coronary intervention in octogenarians with non-ST elevation myocardial infarction: A report from SWEDEHEART. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 480-487.	0.4	4
36	Left ventricular dysfunction in potential heart donors and its influence on recipient outcomes. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, 1333-1341.e6.	0.4	22

#	ARTICLE	IF	CITATIONS
37	Electrocardiographic predictors of adverse in-hospital outcomes in the Takotsubo syndrome. <i>International Journal of Cardiology</i> , 2020, 299, 43-48.	0.8	15
38	Incidence and outcome of myocardial infarction treated with percutaneous coronary intervention during COVID-19 pandemic. <i>Heart</i> , 2020, 106, 1812-1818.	1.2	40
39	Radial artery access is associated with lower mortality in patients undergoing primary PCI: a report from the SWEDEHEART registry. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 323-332.	0.4	16
40	Association of Pretreatment With P2Y12 Receptor Antagonists Preceding Percutaneous Coronary Intervention in Nonâ€“ST-Segment Elevation Acute Coronary Syndromes With Outcomes. <i>JAMA Network Open</i> , 2020, 3, e2018735.	2.8	48
41	Ticagrelor is Not Superior to Clopidogrel in Patients With Acute Coronary Syndromes Undergoing PCI: A Report from Swedish Coronary Angiography and Angioplasty Registry. <i>Journal of the American Heart Association</i> , 2020, 9, e015990.	1.6	24
42	Predicting Physiological Success of Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 2685-2687.	1.1	0
43	Lipid profiling of human diabetic myocardium reveals differences in triglyceride fatty acyl chain length and degree of saturation. <i>International Journal of Cardiology</i> , 2020, 320, 106-111.	0.8	4
44	The importance of heart rate in isoprenalineâ€“induced takotsuboâ€“like cardiac dysfunction in rats. <i>ESC Heart Failure</i> , 2020, 7, 2690-2699.	1.4	3
45	Takotsubo syndrome in Heart Failure and World Congress on Acute Heart Failure 2019: highlights from the experts. <i>ESC Heart Failure</i> , 2020, 7, 400-406.	1.4	13
46	The Natural History of Nonculprit Lesionsâ€“in STEMI. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 954-961.	1.1	27
47	Bivalirudin Versus Heparin Monotherapy in Elderly Patients With Myocardial Infarction. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e008671.	1.4	9
48	Survival of Patients With Angina Pectoris Undergoing Percutaneous Coronary Intervention With Intracoronary Pressure Wire Guidance. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2785-2799.	1.2	27
49	Fractional flow reserve-guided multivessel angioplasty in myocardial infarction: three-year follow-up with cost benefit analysis of the Compare-Acute trial. <i>EuroIntervention</i> , 2020, 16, 225-232.	1.4	24
50	Radial versus femoral access in patients with acute coronary syndrome undergoing invasive management: A prespecified subgroup analysis from VALIDATE-SWEDEHEART. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2019, 8, 510-519.	0.4	4
51	Elevated admission glucose is common and associated with high short-term complication burden after acute myocardial infarction: Insights from the VALIDATE-SWEDEHEART study. <i>Diabetes and Vascular Disease Research</i> , 2019, 16, 582-584.	0.9	15
52	Oxygen Therapy in Myocardial Infarction Patients With or Without Diabetes: A Predefined Subgroup Analysis From the DETO2X-AMI Trial. <i>Diabetes Care</i> , 2019, 42, 2032-2041.	4.3	7
53	<p>PROspective evaluation of coronary FLOW reserve and molecular biomarkers in patients with established coronary artery disease the PROFLOW-trial: cross-sectional evaluation of coronary flow reserve</p>. <i>Vascular Health and Risk Management</i> , 2019, Volume 15, 375-384.	1.0	4
54	<p>High prevalence of genetic determined familial hypercholesterolemia in premature coronary artery disease</p>. <i>The Application of Clinical Genetics</i> , 2019, Volume 12, 71-78.	1.4	15

#	ARTICLE	IF	CITATIONS
55	Plin2-deficiency reduces lipophagy and results in increased lipid accumulation in the heart. <i>Scientific Reports</i> , 2019, 9, 6909.	1.6	30
56	Cohort study of healthcare use, costs and diagnoses from onset to 6 months after discharge for takotsubo syndrome in Sweden. <i>BMJ Open</i> , 2019, 9, e027814.	0.8	6
57	Pretreatment with P2Y12 receptor antagonists in ST-elevation myocardial infarction: a report from the Swedish Coronary Angiography and Angioplasty Registry. <i>European Heart Journal</i> , 2019, 40, 1202-1210.	1.0	34
58	Smokeless tobacco, snus, at admission for percutaneous coronary intervention and future risk for cardiac events. <i>Open Heart</i> , 2019, 6, e001109.	0.9	1
59	RE: Do electrocardiogram low amplitude QRS complexes predict adverse in-hospital outcomes in patients with takotsubo syndrome?. <i>International Journal of Cardiology</i> , 2019, 297, 18.	0.8	3
60	Fractional flow reserve-guided percutaneous coronary intervention vs. medical therapy for patients with stable coronary lesions: meta-analysis of individual patient data. <i>European Heart Journal</i> , 2019, 40, 180-186.	1.0	159
61	Effects of pretreatment with cardiostimulants and beta-blockers on isoprenaline-induced takotsubo-like cardiac dysfunction in rats. <i>International Journal of Cardiology</i> , 2019, 281, 99-104.	0.8	25
62	Clinical management in the takotsubo syndrome. <i>Expert Review of Cardiovascular Therapy</i> , 2019, 17, 83-93.	0.6	8
63	Bivalirudin versus heparin monotherapy in non-ST-segment elevation myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2019, 8, 492-501.	0.4	8
64	Impact of sex on comparative outcomes of bivalirudin versus unfractionated heparin in patients with acute coronary syndromes undergoing invasive management: a pre-specified analysis of the MATRIX trial. <i>EuroIntervention</i> , 2019, 15, e269-e278.	1.4	2
65	Coronary angiographic findings and outcomes in patients with sudden cardiac arrest without ST-elevation myocardial infarction: A SWEDHEART study. <i>Resuscitation</i> , 2018, 126, 172-178.	1.3	10
66	Impact of Thrombus Aspiration on Mortality, Stent Thrombosis, and Stroke in Patients With ST-Segment Elevation Myocardial Infarction: A Report From the Swedish Coronary Angiography and Angioplasty Registry. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	16
67	No Benefit of Ticagrelor Pretreatment Compared With Treatment During Percutaneous Coronary Intervention in Patients With ST-Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e005528.	1.4	25
68	Bivalirudin or Heparin in Patients Undergoing Invasive Management of Acute Coronary Syndromes. <i>Journal of the American College of Cardiology</i> , 2018, 71, 1231-1242.	1.2	32
69	Prognosis is similar for patients who undergo primary PCI during regular hours and off hours: A report from SCAAR*. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 91, 1240-1249.	0.7	7
70	Long-Term Effects of Oxygen Therapy on Death or Hospitalization for Heart Failure in Patients With Suspected Acute Myocardial Infarction. <i>Circulation</i> , 2018, 138, 2754-2762.	1.6	22
71	International Expert Consensus Document on Takotsubo Syndrome (Part I): Clinical Characteristics, Diagnostic Criteria, and Pathophysiology. <i>European Heart Journal</i> , 2018, 39, 2032-2046.	1.0	972
72	International Expert Consensus Document on Takotsubo Syndrome (Part II): Diagnostic Workup, Outcome, and Management. <i>European Heart Journal</i> , 2018, 39, 2047-2062.	1.0	521

#	ARTICLE	IF	CITATIONS
73	Sustained risk of stent thrombosis and restenosis in first generation drug-eluting Stents after One Decade of Follow-up: A Report from the Swedish Coronary Angiography and Angioplasty Registry (SCAAR). <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, E403-E409.	0.7	5
74	Safety of the Deferral of Coronary Revascularization on the Basis of Instantaneous Wave-Free Ratio and Fractional Flow Reserve Measurements in Stable Coronary Artery Disease and Acute Coronary Syndromes. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1437-1449.	1.1	111
75	Radial versus femoral access and bivalirudin versus unfractionated heparin in invasively managed patients with acute coronary syndrome (MATRIX): final 1-year results of a multicentre, randomised controlled trial. <i>Lancet, The</i> , 2018, 392, 835-848.	6.3	215
76	External Validation of the DAPT Score in a Nationwide Population. <i>Journal of the American College of Cardiology</i> , 2018, 72, 1069-1078.	1.2	63
77	The Analgesic Effect of Oxygen in Suspected Acute Myocardial Infarction. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1590-1597.	1.1	13
78	Oxygen therapy in ST-elevation myocardial infarction. <i>European Heart Journal</i> , 2018, 39, 2730-2739.	1.0	32
79	Design and rationale of the COMPARE-ACUTE trial: Fractional flow reserve-guided primary multivessel percutaneous coronary intervention to improve guideline indexed actual standard of care for treatment of ST-elevation myocardial infarction in patients with multivessel coronary disease. <i>American Heart Journal</i> , 2017, 186, 21-28.	1.2	11
80	Hypertension is associated with increased mortality in patients with ischaemic heart disease after revascularization with percutaneous coronary intervention – a report from SCAAR. <i>Blood Pressure</i> , 2017, 26, 166-173.	0.7	11
81	Incremental Value of Transthoracic Doppler Echocardiography-Assessed Coronary Flow Reserve in Patients With Suspected Myocardial Ischemia Undergoing Myocardial Perfusion Scintigraphy. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	40
82	Design and rationale for the Influenza vaccination After Myocardial Infarction (IAMI) trial. A registry-based randomized clinical trial. <i>American Heart Journal</i> , 2017, 189, 94-102.	1.2	39
83	Intravascular Ultrasound Guidance Is Associated With Better Outcome in Patients Undergoing Unprotected Left Main Coronary Artery Stenting Compared With Angiography Guidance Alone. <i>Circulation: Cardiovascular Interventions</i> , 2017, 10, .	1.4	78
84	Fractional Flow Reserve-Guided Multivessel Angioplasty in Myocardial Infarction. <i>New England Journal of Medicine</i> , 2017, 376, 1234-1244.	13.9	549
85	Instantaneous Wave-free Ratio versus Fractional Flow Reserve to Guide PCI. <i>New England Journal of Medicine</i> , 2017, 376, 1813-1823.	13.9	740
86	Bivalirudin versus Heparin Monotherapy in Myocardial Infarction. <i>New England Journal of Medicine</i> , 2017, 377, 1132-1142.	13.9	228
87	Oxygen Therapy in Suspected Acute Myocardial Infarction. <i>New England Journal of Medicine</i> , 2017, 377, 1240-1249.	13.9	276
88	Radial artery intima-media thickness regresses after secondary prevention interventions in patients with post-acute coronary syndrome and is associated with cardiac and kidney biomarkers. <i>Oncotarget</i> , 2017, 8, 53419-53431.	0.8	3
89	Takotsubo syndrome: not as benign as once believed. <i>European Journal of Heart Failure</i> , 2016, 18, 657-659.	2.9	4
90	Self-reported symptoms 8 weeks after discharge: A comparison of takotsubo syndrome and myocardial infarction. <i>International Journal of Cardiology</i> , 2016, 224, 348-352.	0.8	14

#	ARTICLE	IF	CITATIONS
91	Prognostic Impact of Chronic Total Occlusions. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 1535-1544.	1.1	65
92	Updates on publication trends in Takotsubo syndrome. <i>International Journal of Cardiology</i> , 2016, 221, 283-286.	0.8	2
93	Current state of knowledge on Takotsubo syndrome: a Position Statement from the Taskforce on Takotsubo Syndrome of the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2016, 18, 8-27.	2.9	835
94	Takotsubo Syndrome—Scientific Basis for Current Treatment Strategies. <i>Heart Failure Clinics</i> , 2016, 12, 577-586.	1.0	18
95	Outcomes in patients treated with ticagrelor or clopidogrel after acute myocardial infarction: experiences from SWEDEHEART registry. <i>European Heart Journal</i> , 2016, 37, 3335-3342.	1.0	138
96	Perilipin 5 is protective in the ischemic heart. <i>International Journal of Cardiology</i> , 2016, 219, 446-454.	0.8	43
97	Symptoms in patients with takotsubo syndrome: a qualitative interview study: Table 1. <i>BMJ Open</i> , 2016, 6, e011820.	0.8	11
98	Impact of long-term stress in Takotsubo syndrome: Experience of patients. <i>European Journal of Cardiovascular Nursing</i> , 2016, 15, 522-528.	0.4	21
99	Long-Term Outcome of Incomplete Revascularization After Percutaneous Coronary Intervention in SCAAR (Swedish Coronary Angiography and Angioplasty Registry). <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 207-215.	1.1	43
100	Bivalirudin versus heparin in non-ST and ST-segment elevation myocardial infarction—a registry-based randomized clinical trial in the SWEDEHEART registry (the VALIDATE-SWEDEHEART trial). <i>American Heart Journal</i> , 2016, 175, 36-46.	1.2	31
101	Rat models reveal differences in cardiocirculatory profile between Takotsubo syndrome and acute myocardial infarction. <i>Journal of Cardiovascular Medicine</i> , 2015, 16, 632-638.	0.6	12
102	Histone Deacetylase Inhibition Enhances Tissue Plasminogen Activator Release Capacity in Atherosclerotic Man. <i>PLoS ONE</i> , 2015, 10, e0121196.	1.1	9
103	Therapeutic Hypothermia for the Treatment of Acute Myocardial Infarction—Combined Analysis of the RAPID MI-ICE and the CHILL-MI Trials. <i>Therapeutic Hypothermia and Temperature Management</i> , 2015, 5, 77-84.	0.3	54
104	Atrial fibrillation in patients admitted to coronary care units in western Sweden—focus on obesity and lipotoxicity. <i>Journal of Electrocardiology</i> , 2015, 48, 853-860.	0.4	13
105	Instantaneous Wave-Free Ratio versus Fractional Flow Reserve guided intervention (iFR-SWEDEHEART): Rationale and design of a multicenter, prospective, registry-based randomized clinical trial. <i>American Heart Journal</i> , 2015, 170, 945-950.	1.2	32
106	Standard and Advanced Echocardiography in Takotsubo (Stress) Cardiomyopathy: Clinical and Prognostic Implications. <i>Journal of the American Society of Echocardiography</i> , 2015, 28, 57-74.	1.2	97
107	Low socioeconomic status of a patient's residential area is associated with worse prognosis after acute myocardial infarction in Sweden. <i>International Journal of Cardiology</i> , 2015, 182, 141-147.	0.8	38
108	How baroreceptor dysfunction could predispose to the takotsubo syndrome. <i>International Journal of Cardiology</i> , 2015, 182, 105-106.	0.8	8

#	ARTICLE	IF	CITATIONS
109	Angiographic findings and survival in patients undergoing coronary angiography due to sudden cardiac arrest in Western Sweden. <i>Resuscitation</i> , 2015, 90, 13-20.	1.3	26
110	Successful heart transplantation from a donor with takotsubo syndrome. <i>International Journal of Cardiology</i> , 2015, 195, 82-84.	0.8	10
111	Takotsubo syndrome and McConnell's phenomenon. <i>International Journal of Cardiology</i> , 2015, 197, 349-350.	0.8	2
112	Re: On the quest of unravelling the pathophysiology of takotsubo syndrome. <i>International Journal of Cardiology</i> , 2015, 184, 265-266.	0.8	1
113	Rip2 modifies VEGF-induced signalling and vascular permeability in myocardial ischaemia. <i>Cardiovascular Research</i> , 2015, 107, 478-486.	1.8	15
114	Mortality in takotsubo syndrome is similar to mortality in myocardial infarction – A report from the SWEDEHEART11Swedish web system for enhancement of evidence-based care in heart disease evaluated according to recommended therapies. registry. <i>International Journal of Cardiology</i> , 2015, 185, 282-289.	0.8	244
115	The ATLANTIC trial does not support the safety of prehospital ticagrelor treatment for patients with ST-elevation myocardial infarction. <i>International Journal of Cardiology</i> , 2015, 190, 157-158.	0.8	2
116	Trends in Gender Differences in Cardiac Care and Outcome After Acute Myocardial Infarction in Western Sweden: A Report From the Swedish Web System for Enhancement of Evidence-Based Care in Heart Disease Evaluated According to Recommended Therapies (SWEDEHEART). <i>Journal of the American Heart Association</i> , 2015, 4, .	1.6	79
117	Bivalirudin or Unfractionated Heparin in Acute Coronary Syndromes. <i>New England Journal of Medicine</i> , 2015, 373, 997-1009.	13.9	334
118	Cardioprotection of the enkephalin analog Eribis peptide 94 in a rat model of ischemia and reperfusion is highly dependent on dosing regimen and timing of administration. <i>European Journal of Pharmacology</i> , 2015, 747, 1-6.	1.7	1
119	Deficiency of filamin A in endothelial cells impairs left ventricular remodelling after myocardial infarction. <i>Cardiovascular Research</i> , 2015, 105, 151-159.	1.8	12
120	McConnell's sign – An insight into the pathogenesis of Takotsubo syndrome?. <i>International Journal of Cardiology</i> , 2015, 178, 40-43.	0.8	10
121	Successful percutaneous coronary intervention during cardiac arrest with use of an automated chest compression device: a case report. <i>Therapeutics and Clinical Risk Management</i> , 2014, 10, 255.	0.9	5
122	Does the timing of treatment with intra-aortic balloon counterpulsation in cardiogenic shock due to ST-elevation myocardial infarction affect survival?. <i>Acute Cardiac Care</i> , 2014, 16, 57-62.	0.2	11
123	Response to – Cardioprotective effect of isoflurane anesthesia from takotsubo syndrome and its implications –. <i>International Journal of Cardiology</i> , 2014, 177, 1080.	0.8	0
124	Current hypotheses regarding the pathophysiology behind the takotsubo syndrome. <i>International Journal of Cardiology</i> , 2014, 177, 771-779.	0.8	42
125	Different catecholamines induce different patterns of takotsubo-like cardiac dysfunction in an apparently afterload dependent manner. <i>International Journal of Cardiology</i> , 2014, 174, 330-336.	0.8	87
126	Influence of anesthetic agent, depth of anesthesia and body temperature on cardiovascular functional parameters in the rat. <i>Laboratory Animals</i> , 2014, 48, 6-14.	0.5	43

#	ARTICLE	IF	CITATIONS
127	Rapid Endovascular Catheter Core Cooling Combined With Cold Saline as an Adjunct to Percutaneous Coronary Intervention for the Treatment of Acute Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2014, 63, 1857-1865.	1.2	203
128	Diagnostic criteria for takotsubo syndrome: A call for consensus. <i>International Journal of Cardiology</i> , 2014, 176, 274-276.	0.8	41
129	Cardioprotective effects of isoflurane in a rat model of stress-induced cardiomyopathy (takotsubo). <i>International Journal of Cardiology</i> , 2014, 176, 815-821.	0.8	26
130	Radial artery intima-media thickness predicts major cardiovascular events in patients with suspected coronary artery disease. <i>European Heart Journal Cardiovascular Imaging</i> , 2014, 15, 769-775.	0.5	23
131	International comparisons of acute myocardial infarction. <i>Lancet, The</i> , 2014, 384, 304-305.	6.3	0
132	Non-invasive evaluation of coronary flow reserve with transthoracic Doppler echocardiography predicts the presence of significant stenosis in coronary arteries. <i>International Journal of Cardiology</i> , 2014, 176, 294-297.	0.8	9
133	Is stress-induced cardiomyopathy (takotsubo) the cause of elevated cardiac troponins in a subset of septic patients?. <i>Intensive Care Medicine</i> , 2014, 40, 757-758.	3.9	5
134	Lipid metabolites and their differential pro-arrhythmic profiles: of importance in the development of a new anti-arrhythmic pharmacology. <i>Molecular and Cellular Biochemistry</i> , 2014, 393, 191-197.	1.4	3
135	Outcomes 1 Year after Thrombus Aspiration for Myocardial Infarction. <i>New England Journal of Medicine</i> , 2014, 371, 1111-1120.	13.9	337
136	Are ischemic stunning, conditioning, and "takotsubo" different sides to the same coin?. <i>International Journal of Cardiology</i> , 2014, 172, 490-491.	0.8	16
137	Chronic Total Occlusions in Sweden " A Report from the Swedish Coronary Angiography and Angioplasty Registry (SCAAR). <i>PLoS ONE</i> , 2014, 9, e103850.	1.1	108
138	Takotsubo triggered by acute myocardial infarction: a common but overlooked syndrome?. <i>Journal of Geriatric Cardiology</i> , 2014, 11, 171-3.	0.2	31
139	Thrombus Aspiration during ST-Segment Elevation Myocardial Infarction. <i>New England Journal of Medicine</i> , 2013, 369, 1587-1597.	13.9	943
140	Stress-induced cardiomyopathy in the critically ill " Why inotropes fail to improve outcome. <i>International Journal of Cardiology</i> , 2013, 168, 4489-4490.	0.8	18
141	Takotsubo cardiomyopathy. <i>British Journal of Hospital Medicine (London, England: 2005)</i> , 2013, 74, 96-103.	0.2	2
142	Are the different patterns of stress-induced (Takotsubo) cardiomyopathy explained by regional mechanical overload and demand: Supply mismatch in selected ventricular regions?. <i>Medical Hypotheses</i> , 2013, 81, 954-960.	0.8	31
143	Novel rat model reveals important roles of β_2 -adrenoreceptors in stress-induced cardiomyopathy. <i>International Journal of Cardiology</i> , 2013, 168, 1943-1950.	0.8	127
144	Evidence for obesity paradox in patients with acute coronary syndromes: a report from the Swedish Coronary Angiography and Angioplasty Registry. <i>European Heart Journal</i> , 2013, 34, 345-353.	1.0	224

#	ARTICLE	IF	CITATIONS
145	Clinical and Procedural Characteristics Associated With Higher Radiation Exposure During Percutaneous Coronary Interventions and Coronary Angiography. <i>Circulation: Cardiovascular Interventions</i> , 2013, 6, 501-506.	1.4	58
146	Novel Simple Approach for Detection of Regional Perturbations of Cardiac Function in Mouse Models of Cardiovascular Disease. <i>Echocardiography</i> , 2013, 30, 843-849.	0.3	4
147	A mouse model reveals an important role for catecholamine-induced lipotoxicity in the pathogenesis of stress-induced cardiomyopathy. <i>European Journal of Heart Failure</i> , 2013, 15, 9-22.	2.9	83
148	Modified Technique for Coronary Artery Ligation in Mice. <i>Journal of Visualized Experiments</i> , 2013, , .	0.2	5
149	Stress-induced cardiomyopathy (Takotsubo) – broken heart and mind?. <i>Vascular Health and Risk Management</i> , 2013, 9, 149.	1.0	52
150	Overexpression of apolipoprotein B attenuates pathologic cardiac remodeling and hypertrophy in response to catecholamines and after myocardial infarction in mice. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2012, 72, 230-236.	0.6	1
151	Effects of doxorubicin on myocardial expression of apolipoprotein-B. <i>Scandinavian Cardiovascular Journal</i> , 2012, 46, 93-98.	0.4	3
152	Lower risk of stent thrombosis and restenosis with unrestricted use of “new-generation” drug-eluting stents: a report from the nationwide Swedish Coronary Angiography and Angioplasty Registry (SCAAR). <i>European Heart Journal</i> , 2012, 33, 606-613.	1.0	327
153	Electrophysiological Effects of Lysophosphatidylcholine on HL-1 Cardiomyocytes Assessed with a Microelectrode Array System. <i>Cellular Physiology and Biochemistry</i> , 2012, 30, 477-488.	1.1	9
154	Stress-Induced Cardiomyopathy in Sweden: Evidence for Different Ethnic Predisposition and Altered Cardio-Circulatory Status. <i>Cardiology</i> , 2012, 122, 180-186.	0.6	75
155	Velocity Vector Imaging Fails to Quantify Regional Myocardial Dysfunction in a Mouse Model of Isoprenaline-induced Cardiotoxicity. <i>Echocardiography</i> , 2012, 29, 818-826.	0.3	5
156	Fatal stress-induced cardiomyopathy in a young patient treated with adrenomimetics. <i>Clinical Research in Cardiology</i> , 2012, 101, 939-940.	1.5	15
157	Sympathetic nerve activity in stress-induced cardiomyopathy. <i>Clinical Autonomic Research</i> , 2012, 22, 259-264.	1.4	19
158	Stress-induced cardiomyopathy in a patient with chronic spinal cord transection at the level of C5: Endocrinologically mediated catecholamine toxicity. <i>International Journal of Cardiology</i> , 2012, 159, e61-e62.	0.8	22
159	Trends in publications on stress-induced cardiomyopathy. <i>International Journal of Cardiology</i> , 2012, 157, 435-436.	0.8	30
160	Clinical Impact of Second-Generation Everolimus-Eluting Stent Compared With First-Generation Drug-Eluting Stents in Diabetes Mellitus Patients. <i>JACC: Cardiovascular Interventions</i> , 2012, 5, 1141-1149.	1.1	52
161	How to think about stress-induced cardiomyopathy? “Think ‘out of the box’”. <i>Scandinavian Cardiovascular Journal</i> , 2011, 45, 67-71.	0.4	24
162	Is pre-hospital treatment of chest pain optimal in acute coronary syndrome? The relief of both pain and anxiety is needed. <i>International Journal of Cardiology</i> , 2011, 149, 147-151.	0.8	11

#	ARTICLE	IF	CITATIONS
163	The VLDL receptor promotes lipotoxicity and increases mortality in mice following an acute myocardial infarction. <i>Journal of Clinical Investigation</i> , 2011, 121, 2625-2640.	3.9	133
164	Levosimendan neither improves nor worsens mortality in patients with cardiogenic shock due to ST-elevation myocardial infarction. <i>Vascular Health and Risk Management</i> , 2010, 6, 657.	1.0	27
165	Is levosimendan better than dobutamine in acute heart failure in patients on beta-blockade treatment? What is the evidence?. <i>European Journal of Heart Failure</i> , 2010, 12, 313-314.	2.9	2
166	Did Jesus die of a "broken heart"? <i>European Journal of Heart Failure</i> , 2009, 11, 729-731.	2.9	1
167	Overexpression of apolipoprotein-B improves cardiac function and increases survival in mice with myocardial infarction. <i>Biochemical and Biophysical Research Communications</i> , 2009, 385, 336-340.	1.0	7
168	Antiarrhythmic effects of growth hormone" in vivo evidence from small-animal models of acute myocardial infarction and invasive electrophysiology. <i>Journal of Electrocardiology</i> , 2008, 41, 144-151.	0.4	7
169	Aqueous fish extract increases survival in the mouse model of cytostatic toxicity. <i>Journal of Experimental and Clinical Cancer Research</i> , 2008, 27, 81.	3.5	2
170	In Vivo Effects of Myocardial Creatine Depletion on Left Ventricular Function Morphology and Lipid Metabolism: Study in a Mouse Model. <i>Journal of Cardiac Failure</i> , 2008, 14, 161-166.	0.7	12
171	Silent myocardial infarction in women with type II diabetes mellitus and microalbuminuria. <i>Therapeutics and Clinical Risk Management</i> , 2008, Volume 4, 705-711.	0.9	6
172	Cardiac remodeling rather than disturbed myocardial energy metabolism is associated with cardiac dysfunction in diabetic rats. <i>International Journal of Cardiology</i> , 2007, 114, 195-201.	0.8	35
173	In Vivo Effects of Myocardial Creatine Depletion on Left Ventricular Function, Morphology, and Energy Metabolism" Consequences in Acute Myocardial Infarction. <i>Journal of Cardiac Failure</i> , 2007, 13, 230-237.	0.7	17
174	Effects of neuropeptide Y2 receptor blockade on ventricular arrhythmias in rats with acute myocardial infarction. <i>European Journal of Pharmacology</i> , 2007, 565, 138-143.	1.7	6
175	Decreased mortality in a rat model of acute postinfarction heart failure. <i>Biochemical and Biophysical Research Communications</i> , 2006, 341, 459-463.	1.0	5
176	In vivo MR imaging of magnetically labeled human embryonic stem cells. <i>Life Sciences</i> , 2006, 79, 999-1006.	2.0	63
177	Selective cerebral overexpression of growth hormone alters cardiac function, morphology, energy metabolism and catecholamines in transgenic mice. <i>Growth Hormone and IGF Research</i> , 2005, 15, 148-155.	0.5	11
178	Stress echocardiography using transesophageal atrial pacing in rats. <i>Journal of the American Society of Echocardiography</i> , 2003, 16, 326-332.	1.2	5
179	Growth hormone induces myocardial expression of creatine transporter and decreases plasma levels of IL-1 β in rats during early postinfarct cardiac remodeling. <i>Growth Hormone and IGF Research</i> , 2003, 13, 239-245.	0.5	15
180	Selective β 1-blockade attenuates post-infarct remodelling without improvement in myocardial energy metabolism and function in rats with heart failure. <i>European Journal of Heart Failure</i> , 2003, 5, 725-732.	2.9	22

#	ARTICLE	IF	CITATIONS
181	Growth hormone alone or combined with metoprolol preserves cardiac function after myocardial infarction in rats. <i>European Journal of Heart Failure</i> , 2001, 3, 651-660.	2.9	8
182	Induction of Cardiomyopathy in Severe Combined Immunodeficiency Mice by Transfer of Lymphocytes from Patients with Idiopathic Dilated Cardiomyopathy. <i>Autoimmunity</i> , 2000, 32, 271-280.	1.2	45
183	Growth Hormone Improves Bioenergetics and Decreases Catecholamines in Postinfarct Rat Hearts**The study was supported by grants from the Swedish Heart and Lung Foundation, the Swedish Medical Research Council, Gothenburg Medical Society, and the Medical Faculty at Gothenburg University.. <i>Endocrinology</i> , 2000, 141, 4592-4599.	1.4	48
184	Bioenergetic, Functional and Morphological Consequences of Postinfarct Cardiac Remodeling in the Rat. <i>Journal of Molecular and Cellular Cardiology</i> , 1999, 31, 1685-1695.	0.9	29
185	Growth Hormone Improves Bioenergetics and Decreases Catecholamines in Postinfarct Rat Hearts*The study was supported by grants from the Swedish Heart and Lung Foundation, the Swedish Medical Research Council, Gothenburg Medical Society, and the Medical Faculty at Gothenburg University.. , 0, .		14
186	Effects of doxorubicin on myocardial expression of apolipoprotein-B. <i>Scandinavian Cardiovascular Journal</i> , 0, , 1-13.	0.4	0