

Ole Frobert

List of Publications by Year in Descending Order

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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.

188
papers

8,997
citations

36
h-index

92
g-index

203
ext. papers

11,468
ext. citations

7.9
avg, IF

5.54
L-index

#	Paper	IF	Citations
188	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	15.1	5
187	Plasma proteomics data from hibernating and active Scandinavian brown bears.. <i>Data in Brief</i> , 2022 , 41, 107959	1.2	0
186	Rationale and Design of Switch Swedeheart: A Registry-Based, Stepped-Wedge, Cluster-Randomized, Open-Label Multicenter Trial to Compare Prasugrel and Ticagrelor for Treatment of Patients with Acute Coronary Syndrome. <i>American Heart Journal</i> , 2022 , 251, 70-70	4.9	1
185	Safety of Early hospital discharge following admission with ST-elevation myocardial infarction treated with percutaneous coronary intervention: a nationwide cohort study. <i>EuroIntervention</i> , 2021 ,	3.1	1
184	One-year performance of thin-strut cobalt chromium sirolimus-eluting stent versus thicker strut stainless steel biolimus-eluting coronary stent: a propensity-matched analysis of two international all-comers registries. <i>Coronary Artery Disease</i> , 2021 , 32, 391-396	1.4	1
183	Characterization and comparison of recombinant full-length ursine and human sex hormone-binding globulin. <i>FEBS Open Bio</i> , 2021 ,	2.7	1
182	Reporting transparency and completeness in trials: Paper 3 - trials conducted using administrative databases do not adequately report elements related to use of databases. <i>Journal of Clinical Epidemiology</i> , 2021 ,	5.7	2
181	Identification of vulnerable plaques and patients by intracoronary near-infrared spectroscopy and ultrasound (PROSPECT II): a prospective natural history study. <i>Lancet, The</i> , 2021 , 397, 985-995	4.0	45
180	Selective intracoronary hypothermia in patients with ST-elevation myocardial infarction. Rationale and design of the EURO-ICE trial. <i>EuroIntervention</i> , 2021 , 16, 1444-1446	3.1	5
179	CONSORT extension for the reporting of randomised controlled trials conducted using cohorts and routinely collected data (CONSORT-ROUTINE): checklist with explanation and elaboration. <i>BMJ, The</i> , 2021 , 373, n857	5.9	17
178	Methods and results used in the development of a consensus-driven extension to the Consolidated Standards of Reporting Trials (CONSORT) statement for trials conducted using cohorts and routinely collected data (CONSORT-ROUTINE). <i>BMJ Open</i> , 2021 , 11, e049093	3	5
177	Undiagnosed SARS-CoV-2 infection and outcome in patients with acute MI and no COVID-19 symptoms. <i>Open Heart</i> , 2021 , 8,	3	5
176	Clinical outcomes with unselected use of an ultrathin-strut sirolimus-eluting stent: a report from the Swedish Coronary Angiography and Angioplasty Registry (SCAAR). <i>EuroIntervention</i> , 2021 , 16, 1413-1421	3.1	4
175	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	9.5	7
174	Efficacy of the TMPRSS2 inhibitor camostat mesilate in patients hospitalized with Covid-19-a double-blind randomized controlled trial. <i>EClinicalMedicine</i> , 2021 , 35, 100849	11.3	60
173	Effects of Bilberry and Oat intake on lipids, inflammation and exercise capacity after Acute Myocardial Infarction (BIOAMI): study protocol for a randomized, double-blind, placebo-controlled trial. <i>Trials</i> , 2021 , 22, 338	2.8	2
172	Potential natural immunization against atherosclerosis in hibernating bears. <i>Scientific Reports</i> , 2021 , 11, 12120	4.9	3

171	The association of mode of location activity and mobility with acute coronary syndrome: a nationwide ecological study. <i>Journal of Internal Medicine</i> , 2021 , 289, 247-254	10.8	1
170	Expression of Paracrine Effectors in Human Adipose-Derived Mesenchymal Stem Cells Treated With Plasma From Brown Bears (<i>Ursus arctos</i>). <i>Clinical and Translational Science</i> , 2021 , 14, 317-325	4.9	
169	Vasculoprotective properties of plasma lipoproteins from brown bears (<i>Ursus arctos</i>). <i>Journal of Lipid Research</i> , 2021 , 62, 100065	6.3	1
168	In-hospital and 30-day major adverse cardiac events in patients referred for ST-segment elevation myocardial infarction in Dhaka, Bangladesh. <i>BMC Cardiovascular Disorders</i> , 2021 , 21, 85	2.3	1
167	Randomized comparison of early supplemental oxygen versus ambient air in patients with confirmed myocardial infarction: Sex-related outcomes from DETO2X-AMI. <i>American Heart Journal</i> , 2021 , 237, 13-24	4.9	1
166	Influenza Vaccination After Myocardial Infarction: A Randomized, Double-Blind, Placebo-Controlled, Multicenter Trial. <i>Circulation</i> , 2021 , 144, 1476-1484	16.7	24
165	Reporting transparency and completeness in Trials: Paper 2 - reporting of randomised trials using registries was often inadequate and hindered the interpretation of results. <i>Journal of Clinical Epidemiology</i> , 2021 ,	5.7	2
164	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	3.2	1
163	Clinical Impact of Intraprocedural Stent Thrombosis During Percutaneous Coronary Intervention in Patients Treated With Potent P2Y12 inhibitors - a VALIDATE-SWEDEHEART Substudy. <i>Journal of the American Heart Association</i> , 2021 , 10, e022984	6	
162	Reporting transparency and completeness in trials: Paper 4 - reporting of randomised controlled trials conducted using routinely collected electronic records - room for improvement. <i>Journal of Clinical Epidemiology</i> , 2021 ,	5.7	2
161	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	6	3
160	Safety of Selective Intracoronary Hypothermia During Primary Percutaneous Coronary Intervention in Patients With Anterior STEMI. <i>JACC: Cardiovascular Interventions</i> , 2021 , 14, 2047-2055	5	1
159	Bivalirudin Versus Heparin Monotherapy in ST-Segment-Elevation Myocardial Infarction.. <i>Circulation: Cardiovascular Interventions</i> , 2021 , 14, e008969	6	1
158	Insights in the regulation of trimethylamine N-oxide production using a comparative biomimetic approach suggest a metabolic switch in hibernating bears. <i>Scientific Reports</i> , 2020 , 10, 20323	4.9	13
157	Bone marrow- and adipose tissue-derived mesenchymal stem cells from donors with coronary artery disease; growth, yield, gene expression and the effect of oxygen concentration. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2020 , 80, 318-326	2	10
156	Patient experience of the informed consent process during acute myocardial infarction: a sub-study of the VALIDATE-SWEDEHEART trial. <i>Trials</i> , 2020 , 21, 246	2.8	2
155	Instantaneous wave-free ratio cutoff values for nonculprit stenosis classification in patients with ST-segment elevation myocardial infarction (an iSTEMI substudy). <i>Coronary Artery Disease</i> , 2020 , 31, 411-416	1.4	1
154	Cardiac adaptation in hibernating, free-ranging Scandinavian Brown Bears (<i>Ursus arctos</i>). <i>Scientific Reports</i> , 2020 , 10, 247	4.9	8

153	Beta-blockers to patients with Chronic Obstructive pulmonary disease (BRONCHIOLE) - Study protocol from a randomized controlled trial. <i>Trials</i> , 2020 , 21, 123	2.8	5
152	Randomised comparison of provisional side branch stenting versus a two-stent strategy for treatment of true coronary bifurcation lesions involving a large side branch: the Nordic-Baltic Bifurcation Study IV. <i>Open Heart</i> , 2020 , 7, e000947	3	5
151	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, 2785-2795	15.1	10
150	The brown bear as a translational model for sedentary lifestyle-related diseases. <i>Journal of Internal Medicine</i> , 2020 , 287, 263-270	10.8	13
149	Percutaneous coronary angioplasty versus coronary artery bypass grafting in the treatment of unprotected left main stenosis: updated 5-year outcomes from the randomised, non-inferiority NOBLE trial. <i>Lancet, The</i> , 2020 , 395, 191-199	40	136
148	Effect of Oxygen Therapy on Cardiovascular Outcomes in Relation to Baseline Oxygen Saturation. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 502-513	5	9
147	Incidence and outcome of myocardial infarction treated with percutaneous coronary intervention during COVID-19 pandemic. <i>Heart</i> , 2020 , 106, 1812-1818	5.1	19
146	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	4.3	3
145	Influenza Vaccination to Reduce Cardiovascular Morbidity and Mortality in Patients With COVID-19: JACC State-of-the-Art Review. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 1777-1794	15.1	26
144	Effects of a Lacto-Ovo-Vegetarian Diet on the Plasma Lipidome and Its Association with Atherosclerotic Burden in Patients with Coronary Artery Disease-A Randomized, Open-Label, Cross-over Study. <i>Nutrients</i> , 2020 , 12,	6.7	6
143	Association of acute myocardial infarction with influenza: A nationwide observational study. <i>PLoS ONE</i> , 2020 , 15, e0236866	3.7	5
142	Bilberry Supplementation after Myocardial Infarction Decreases Microvesicles in Blood and Affects Endothelial Vesiculation. <i>Molecular Nutrition and Food Research</i> , 2020 , 64, e2000108	5.9	5
141	Agreement between nonculprit stenosis follow-up iFR and FFR after STEMI (iSTEMI substudy). <i>BMC Research Notes</i> , 2020 , 13, 410	2.3	2
140	Effects of a Vegetarian Diet on Cardiometabolic Risk Factors, Gut Microbiota, and Plasma Metabolome in Subjects With Ischemic Heart Disease: A Randomized, Crossover Study. <i>Journal of the American Heart Association</i> , 2020 , 9, e016518	6	20
139	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	6.4	1
138	Five-Year Results of the Bioflow-III Registry: Real-World Experience with a Biodegradable Polymer Sirolimus-Eluting Stent. <i>Cardiovascular Revascularization Medicine</i> , 2020 , 21, 63-69	1.6	11
137	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	3.3	6
136	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	14.6	5

135	Clinical and angiographic outcomes of bioabsorbable vs. permanent polymer drug-eluting stents in Sweden: a report from the Swedish Coronary and Angioplasty Registry (SCAAR). <i>European Heart Journal</i> , 2019 , 40, 2607-2615	9.5	11
134	Quantitative flow ratio for immediate assessment of nonculprit lesions in patients with ST-segment elevation myocardial infarction-An iSTEMI substudy. <i>Catheterization and Cardiovascular Interventions</i> , 2019 , 94, 686-692	2.7	30
133	Assessing the Nationwide Impact of a Registry-Based Randomized Clinical Trial on Cardiovascular Practice. <i>Circulation: Cardiovascular Interventions</i> , 2019 , 12, e007381	6	6
132	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	4.3	2
131	Smokeless tobacco, snus, at admission for percutaneous coronary intervention and future risk for cardiac events. <i>Open Heart</i> , 2019 , 6, e001109	3	0
130	Freeze-dried bilberry (<i>Vaccinium myrtillus</i>) dietary supplement improves walking distance and lipids after myocardial infarction: an open-label randomized clinical trial. <i>Nutrition Research</i> , 2019 , 62, 13-22	4	20
129	Sex-related response to bivalirudin and unfractionated heparin in patients with acute myocardial infarction undergoing percutaneous coronary intervention: A subgroup analysis of the VALIDATE-SWEDEHEART trial. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2019 , 8, 502-509	4.3	4
128	Bivalirudin versus heparin monotherapy in non-ST-segment elevation myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2019 , 8, 492-501	4.3	5
127	Editor's Choice- Heparin pre-treatment in patients with ST-segment elevation myocardial infarction and the risk of intracoronary thrombus and total vessel occlusion. Insights from the TASTE trial. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2019 , 8, 15-23	4.3	10
126	Clinical impact of direct stenting and interaction with thrombus aspiration in patients with ST-segment elevation myocardial infarction undergoing percutaneous coronary intervention: Thrombectomy Trialists Collaboration. <i>European Heart Journal</i> , 2018 , 39, 2472-2479	9.5	15
125	Incremental prognostic value of coronary and systemic atherosclerosis after myocardial infarction. <i>International Journal of Cardiology</i> , 2018 , 261, 6-11	3.2	9
124	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,	6	13
123	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	5	56
122	Protocol for a scoping review to support development of a CONSORT extension for randomised controlled trials using cohorts and routinely collected health data. <i>BMJ Open</i> , 2018 , 8, e025266	3	8
121	Physical inactivity and platelet function in humans and brown bears: A comparative study. <i>Platelets</i> , 2018 , 29, 87-90	3.6	4
120	Development and utilization of implantable cardiac monitors in free-ranging American black and Eurasian brown bears: system evolution and lessons learned. <i>Animal Biotelemetry</i> , 2018 , 6,	2.8	36
119	Protocol for the development of a CONSORT extension for RCTs using cohorts and routinely collected health data. <i>Research Integrity and Peer Review</i> , 2018 , 3, 9	6.1	21
118	Christmas, national holidays, sport events, and time factors as triggers of acute myocardial infarction: SWEDEHEART observational study 1998-2013. <i>BMJ, The</i> , 2018 , 363, k4811	5.9	23

117	Reply to "Letter to editor, Assessing the effect of coronary and systemic atherosclerosis following myocardial infarction" by dr Su Yueqiu et al. <i>International Journal of Cardiology</i> , 2018 , 271, 29	3.2	
116	Association of Weather With Day-to-Day Incidence of Myocardial Infarction: A SWEDEHEART Nationwide Observational Study. <i>JAMA Cardiology</i> , 2018 , 3, 1081-1089	16.2	41
115	Reclassification of Treatment Strategy With Instantaneous Wave-Free Ratio and Fractional Flow Reserve: A Substudy From the iFR-SWEDEHEART Trial. <i>JACC: Cardiovascular Interventions</i> , 2018 , 11, 2084-2094	5.6	6
114	Prognosis in Patients With Diabetes Mellitus and STEMI Undergoing Primary PCI. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 1427-1428	15.1	6
113	Five-Year Outcomes with PCI Guided by Fractional Flow Reserve. <i>New England Journal of Medicine</i> , 2018 , 379, 250-259	59.2	346
112	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	4.9	32
111	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,	6	57
110	Response by Jolly et al to Letters Regarding Article, "Thrombus Aspiration in ST-Segment-Elevation Myocardial Infarction: An Individual Patient Meta-Analysis: Thrombectomy Trialists Collaboration". <i>Circulation</i> , 2017 , 135, e1103-e1104	16.7	4
109	Prognostic impact of subclinical or manifest extracoronary artery diseases after acute myocardial infarction. <i>Atherosclerosis</i> , 2017 , 263, 53-59	3.1	7
108	Instantaneous Wave-free Ratio versus Fractional Flow Reserve to Guide PCI. <i>New England Journal of Medicine</i> , 2017 , 376, 1813-1823	59.2	459
107	Thrombus Aspiration in ST-Segment-Elevation Myocardial Infarction: An Individual Patient Meta-Analysis: Thrombectomy Trialists Collaboration. <i>Circulation</i> , 2017 , 135, 143-152	16.7	157
106	Instantaneous Wave-free Ratio versus Fractional Flow Reserve. <i>New England Journal of Medicine</i> , 2017 , 377, 1596-7	59.2	11
105	Patients with atrial fibrillation and outcomes of cerebral infarction in those with treatment of warfarin versus no warfarin with references to CHA2DS2-VASc score, age and sex - A Swedish nationwide observational study with 48 433 patients. <i>PLoS ONE</i> , 2017 , 12, e0176846	3.7	5
104	Patients without comorbidities at the time of diagnosis of atrial fibrillation: causes of death during long-term follow-up compared to matched controls. <i>Clinical Cardiology</i> , 2017 , 40, 1076-1082	3.3	5
103	Regional differences in coronary revascularization procedures and outcomes: a nationwide 11-year observational study. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2017 , 3, 243-248	4.6	9
102	Bivalirudin versus Heparin Monotherapy in Myocardial Infarction. <i>New England Journal of Medicine</i> , 2017 , 377, 1132-1142	59.2	170
101	Severe infections and subsequent delayed cardiovascular disease. <i>European Journal of Preventive Cardiology</i> , 2017 , 24, 1958-1966	3.9	24
100	Nonculprit Stenosis Evaluation Using Instantaneous Wave-Free Ratio in Patients With ST-Segment Elevation Myocardial Infarction. <i>JACC: Cardiovascular Interventions</i> , 2017 , 10, 2528-2535	5	35

99	Intravenous beta-blocker therapy in ST-segment elevation myocardial infarction treated with primary percutaneous coronary intervention is not associated with benefit regarding short-term mortality: a Swedish nationwide observational study. <i>EuroIntervention</i> , 2017 , 13, e210-e218	3.1	4
98	Biochemical Foundations of Health and Energy Conservation in Hibernating Free-ranging Subadult Brown Bear <i>Ursus arctos</i> . <i>Journal of Biological Chemistry</i> , 2016 , 291, 22509-22523	5.4	25
97	Percutaneous coronary angioplasty versus coronary artery bypass grafting in treatment of unprotected left main stenosis (NOBLE): a prospective, randomised, open-label, non-inferiority trial. <i>Lancet, The</i> , 2016 , 388, 2743-2752	4.0	446
96	Drivers of hibernation in the brown bear. <i>Frontiers in Zoology</i> , 2016 , 13, 7	2.8	97
95	Unrecognized myocardial infarctions detected by cardiac magnetic resonance imaging are associated with cardiac troponin I levels. <i>Clinica Chimica Acta</i> , 2016 , 455, 189-94	6.2	3
94	The Gut Microbiota Modulates Energy Metabolism in the Hibernating Brown Bear <i>Ursus arctos</i> . <i>Cell Reports</i> , 2016 , 14, 1655-1661	10.6	169
93	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	4.9	28
92	Novel Trial Designs: Lessons Learned from Thrombus Aspiration During ST-Segment Elevation Myocardial Infarction in Scandinavia (TASTE) Trial. <i>Current Cardiology Reports</i> , 2016 , 18, 11	4.2	29
91	Thrombus aspiration in patients with large anterior myocardial infarction: A Thrombus Aspiration in ST-Elevation myocardial infarction in Scandinavia trial substudy. <i>American Heart Journal</i> , 2016 , 172, 129-34	4.9	3
90	Coronary thrombus aspiration: a lesson for clinical medicine. <i>Lancet, The</i> , 2016 , 387, 97-8	4.0	3
89	Real-world experience with a novel biodegradable polymer sirolimus-eluting stent: twelve-month results of the BIOFLOW-III registry. <i>EuroIntervention</i> , 2016 , 11, 1106-10	3.1	33
88	Physiological reactions to capture in hibernating brown bears 2016 , 4, cow061		42
87	Unrecognized Myocardial Infarction Assessed by Cardiac Magnetic Resonance Imaging--Prognostic Implications. <i>PLoS ONE</i> , 2016 , 11, e0148803	3.7	10
86	Pronounced expression of the lipolytic inhibitor G0/G1 Switch Gene 2 (G0S2) in adipose tissue from brown bears (<i>Ursus arctos</i>) prior to hibernation. <i>Physiological Reports</i> , 2016 , 4, e12781	2.6	10
85	Impact of thrombus aspiration during ST-Elevation Myocardial Infarction: a six month composite endpoint and risk of stroke analyses of the TASTE trial. <i>BMC Cardiovascular Disorders</i> , 2016 , 16, 62	2.3	10
84	Height and prognosis following percutaneous coronary intervention. <i>International Journal of Cardiology</i> , 2016 , 224, 188-190	3.2	1
83	Physiological evidence for a human-induced landscape of fear in brown bears (<i>Ursus arctos</i>). <i>Physiology and Behavior</i> , 2015 , 152, 244-8	3.5	66
82	Insights from the Den: How Hibernating Bears May Help Us Understand and Treat Human Disease. <i>Clinical and Translational Science</i> , 2015 , 8, 601-5	4.9	19

81	ST-elevation myocardial infarction, thrombus aspiration, and different invasive strategies. A TASTE trial substudy. <i>Journal of the American Heart Association</i> , 2015 , 4, e001755	6	18
80	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, 945-50	4.9	26
79	Mucosal healing and the risk of ischemic heart disease or atrial fibrillation in patients with celiac disease; a population-based study. <i>PLoS ONE</i> , 2015 , 10, e0117529	3.7	9
78	Leisure-time physical inactivity and risk of myocardial infarction and all-cause mortality: a case-control study. <i>International Journal of Cardiology</i> , 2014 , 177, 599-600	3.2	2
77	Stent thrombosis in new-generation drug-eluting stents in patients with STEMI undergoing primary PCI: a report from SCAAR. <i>Journal of the American College of Cardiology</i> , 2014 , 64, 16-24	15.1	89
76	Fractional flow reserve-guided PCI for stable coronary artery disease. <i>New England Journal of Medicine</i> , 2014 , 371, 1208-17	59.2	672
75	Outcomes 1 year after thrombus aspiration for myocardial infarction. <i>New England Journal of Medicine</i> , 2014 , 371, 1111-20	59.2	267
74	Response to the letter to the editor by Ariza-Sol[et al. <i>American Heart Journal</i> , 2014 , 168, e5	4.9	
73	Mechanisms involved in increased sensitivity to adenosine A(2A) receptor activation and hypoxia-induced vasodilatation in porcine coronary arteries. <i>European Journal of Pharmacology</i> , 2014 , 723, 216-26	5.3	4
72	Prognosis of elderly patients with ST-elevation myocardial infarction treated with primary percutaneous coronary intervention in 2001 to 2011: A report from the Swedish Coronary Angiography and Angioplasty Registry (SCAAR) registry. <i>American Heart Journal</i> , 2014 , 167, 666-73	4.9	59
71	Hydrogen sulfide and nitric oxide metabolites in the blood of free-ranging brown bears and their potential roles in hibernation. <i>Free Radical Biology and Medicine</i> , 2014 , 73, 349-57	7.8	26
70	Comparison of human adipose-derived stem cells and bone marrow-derived stem cells in a myocardial infarction model. <i>Cell Transplantation</i> , 2014 , 23, 195-206	4	59
69	Low cardiac output as physiological phenomenon in hibernating, free-ranging Scandinavian brown bears (<i>Ursus arctos</i>) - an observational study. <i>Cardiovascular Ultrasound</i> , 2014 , 12, 36	2.4	19
68	Annual report SWEDEHEART 2012. <i>Scandinavian Cardiovascular Journal</i> , 2014 , 48, 2-133	2	4
67	Gender-related differences in risk of cardiovascular morbidity and all-cause mortality in patients hospitalized with incident atrial fibrillation without concomitant diseases: a nationwide cohort study of 9519 patients. <i>International Journal of Cardiology</i> , 2014 , 177, 91-9	3.2	50
66	Thrombus aspiration during myocardial infarction. <i>New England Journal of Medicine</i> , 2014 , 370, 675-6	59.2	11
65	KV 7 channels are involved in hypoxia-induced vasodilatation of porcine coronary arteries. <i>British Journal of Pharmacology</i> , 2014 , 171, 69-82	8.6	53
64	Thrombus aspiration during ST-segment elevation myocardial infarction. <i>New England Journal of Medicine</i> , 2013 , 369, 1587-97	59.2	736

63	Proximal coronary artery intervention: stent thrombosis, restenosis and death. <i>International Journal of Cardiology</i> , 2013 , 170, 227-32	3.2	6
62	Body temperature during hibernation is highly correlated with a decrease in circulating innate immune cells in the brown bear (<i>Ursus arctos</i>): a common feature among hibernators?. <i>International Journal of Medical Sciences</i> , 2013 , 10, 508-14	3.7	24
61	Short- and long-term individual variation in NT-proBNP levels in patients with stable coronary artery disease. <i>Clinica Chimica Acta</i> , 2013 , 422, 15-20	6.2	9
60	All-cause mortality in 272,186 patients hospitalized with incident atrial fibrillation 1995-2008: a Swedish nationwide long-term case-control study. <i>European Heart Journal</i> , 2013 , 34, 1061-7	9.5	260
59	Heparin versus bivalirudin in patients with non ST-elevation acute coronary syndrome undergoing percutaneous coronary intervention - a report from SCAAR. <i>European Heart Journal</i> , 2013 , 34, 1977-1979	9.5	2
58	Decrease in the red cell cofactor 2,3-diphosphoglycerate increases hemoglobin oxygen affinity in the hibernating brown bear <i>Ursus arctos</i> . <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2013 , 304, R43-9	3.2	12
57	Short- and long-term individual variation in cardiac troponin in patients with stable coronary artery disease. <i>Clinical Chemistry</i> , 2013 , 59, 401-9	5.5	62
56	Downregulation of platelet activation markers during long-term immobilization. <i>Platelets</i> , 2013 , 24, 369-74	3.4	8
55	Effect of stent inflation pressure and post-dilatation on the outcome of coronary artery intervention. A report of more than 90,000 stent implantations. <i>PLoS ONE</i> , 2013 , 8, e56348	3.7	26
54	Metabolic changes in summer active and anuric hibernating free-ranging brown bears (<i>Ursus arctos</i>). <i>PLoS ONE</i> , 2013 , 8, e72934	3.7	36
53	Brown bears (<i>Ursus arctos</i>) seem resistant to atherosclerosis despite highly elevated plasma lipids during hibernation and active state. <i>Clinical and Translational Science</i> , 2012 , 5, 269-72	4.9	34
52	Fractional flow reserve-guided PCI versus medical therapy in stable coronary disease. <i>New England Journal of Medicine</i> , 2012 , 367, 991-1001	59.2	1655
51	Long-term safety and efficacy of drug-eluting and bare metal stents in saphenous vein grafts. <i>American Heart Journal</i> , 2012 , 164, 87-93	4.9	11
50	Losartan-induced coronary artery spasm. <i>BMJ Case Reports</i> , 2012 , 2012,	0.9	6
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