

Lars Jakobsen

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

1,850
citations

430874

18
h-index

345221

36
g-index

45
all docs

45
docs citations

45
times ranked

2445
citing authors

#	ARTICLE	IF	CITATIONS
1	Instantaneous Wave-free Ratio versus Fractional Flow Reserve to Guide PCI. <i>New England Journal of Medicine</i> , 2017, 376, 1813-1823.	27.0	740
2	Evaluation of Coronary Artery Stenosis by Quantitative Flow Ratio During Invasive Coronary Angiography. <i>Circulation: Cardiovascular Imaging</i> , 2018, 11, e007107.	2.6	157
3	Coronary CT Angiographic and Flow Reserve-Guided Management of Patients With Stable Ischemic Heart Disease. <i>Journal of the American College of Cardiology</i> , 2018, 72, 2123-2134.	2.8	138
4	Influenza Vaccination After Myocardial Infarction: A Randomized, Double-Blind, Placebo-Controlled, Multicenter Trial. <i>Circulation</i> , 2021, 144, 1476-1484.	1.6	121
5	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.	2.9	111
6	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.	2.9	55
7	Randomized Comparison of the Polymer-Free Biolimus-Coated BioFreedom Stent With the Ultrathin Strut Biodegradable Polymer Sirolimus-Eluting Orsiro Stent in an All-Comers Population Treated With Percutaneous Coronary Intervention. <i>Circulation</i> , 2020, 141, 2052-2063.	1.6	48
8	Dimensions of Socioeconomic Status and Clinical Outcome After Primary Percutaneous Coronary Intervention. <i>Circulation: Cardiovascular Interventions</i> , 2012, 5, 641-648.	3.9	46
9	Computed tomography derived fractional flow reserve testing in stable patients with typical angina pectoris: influence on downstream rate of invasive coronary angiography. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 405-414.	1.2	45
10	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.	1.7	45
11	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.	2.7	39
12	Myocardial Infarction in Adults With Congenital Heart Disease. <i>American Journal of Cardiology</i> , 2017, 120, 2272-2277.	1.6	38
13	Sex- and age-related differences in clinical outcome after primary percutaneous coronary intervention. <i>EuroIntervention</i> , 2012, 8, 904-911.	3.2	31
14	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.	2.8	30
15	Randomized Clinical Comparison of the Dual-Therapy CD34 Antibody-Covered Sirolimus-Eluting Combo Stent With the Sirolimus-Eluting Orsiro Stent in Patients Treated With Percutaneous Coronary Intervention: The SORT OUT X Trial. <i>Circulation</i> , 2021, 143, 2155-2165.	1.6	25
16	Hospital-diagnosed atopic dermatitis and long-term risk of myocardial infarction: a population-based follow-up study. <i>BMJ Open</i> , 2016, 6, e011870.	1.9	24
17	Detection of early changes in the coronary artery microstructure after heart transplantation: A prospective optical coherence tomography study. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 486-495.	0.6	23
18	Severe Mental Illness and Clinical Outcome After Primary Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2017, 120, 550-555.	1.6	21

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19	Short- and Long-Term Mortality and Stroke Risk After Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2018, 121, 78-85.	1.6	15
20	Platelet aggregation and response to aspirin therapy in cardiac allograft vasculopathy. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 371-378.	0.6	13
21	Randomized clinical comparison of the dual-therapy CD34 antibody-covered sirolimus-eluting Combo stent with the sirolimus-eluting Orsiro stent in patients treated with percutaneous coronary intervention: Rationale and study design of the Scandinavian Organization for Randomized Trials with Clinical Outcome (SORT OUT) X trial. <i>American Heart Journal</i> , 2018, 202, 49-53.	2.7	12
22	Impact of diabetes on clinical outcomes after revascularization with sirolimus-eluting and biolimus-eluting stents with biodegradable polymer from the SORT OUT VII trial. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, 567-573.	1.7	11
23	Final five-year outcomes after implantation of biodegradable polymer-coated biolimus-eluting stents versus durable polymer-coated sirolimus-eluting stents. <i>EuroIntervention</i> , 2017, 13, 1336-1344.	3.2	11
24	Comparison of MynxGrip vascular closure device and manual compression for closure after femoral access angiography: a randomized controlled trial: the closure devices used in every day practice study, CLOSE-UP III trial. <i>BMC Cardiovascular Disorders</i> , 2022, 22, 68.	1.7	9
25	Age- and sex-related differences in use of guideline-recommended care and mortality among patients with incident heart failure in Denmark. <i>Age and Ageing</i> , 2016, 45, 635-641.	1.6	8
26	Polymer-free biolimus-coated stents versus ultrathin-strut biodegradable polymer sirolimus-eluting stents: two-year outcomes of the randomised SORT OUT IX trial. <i>EuroIntervention</i> , 2022, 18, e124-e131.	3.2	7
27	Randomized comparison of sirolimus eluting, and biolimus eluting bioresorbable polymer stents: the SORT-OUT VII optical coherence tomography study. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 329-338.	1.2	5
28	Procedural findings and early healing response after implantation of a self-apposing bioresorbable scaffold in coronary bifurcation lesions. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 1199-1210.	1.5	5
29	Agreement between nonculprit stenosis follow-up iFR and FFR after STEMI (iSTEMI substudy). <i>BMC Research Notes</i> , 2020, 13, 410.	1.4	4
30	Comparison of Primary Percutaneous Coronary Intervention in Real-World Populations Versus Clinical Trial Populations. <i>American Journal of Cardiology</i> , 2010, 105, 1684-1691.	1.6	2
31	Impact of diabetes on clinical outcomes after revascularization with the dual therapy CD34 antibody-covered sirolimus-eluting Combo stent and the sirolimus-eluting Orsiro stent. <i>Catheterization and Cardiovascular Interventions</i> , 2022, , .	1.7	2
32	Randomized Comparison of Terumo® Coated Slender, vs versus Terumo® Noncoated Traditional Sheath during Radial Angiography or Percutaneous Coronary Intervention. <i>Journal of Interventional Cardiology</i> , 2019, 2019, 1-7.	1.2	1
33	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.	0.7	1
34	Long-Term Outcomes of Perioperative Versus Nonoperative Myocardial Infarction: A Danish Population-Based Cohort Study (2000-2016). <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2022, 15, .	2.2	1
35	TCT-261 Impact of Diabetes on Clinical Outcomes after Revascularization with Sirolimus-eluting and Biolimus-Eluting Stents with biodegradable polymer. From the SORT OUT VII Trial. <i>Journal of the American College of Cardiology</i> , 2016, 68, B106.	2.8	0
36	Culprit lesion morphology in patients with ST-segment elevation myocardial infarction assessed by optical coherence tomography. <i>Coronary Artery Disease</i> , 2020, 31, 671-677.	0.7	0

#	ARTICLE	IF	CITATIONS
37	Early vascular healing after implantation of the polymer-free biolimus-eluting stent or the ultrathin strut biodegradable polymer sirolimus-eluting stent in patients with ST-segment elevation myocardial infarction. <i>Coronary Artery Disease</i> , 2022, Publish Ahead of Print, .	0.7	0
38	Impact of diabetes on 1-year clinical outcome in patients undergoing revascularization with the BioFreedom stents or the Orsiro stents from the SORT OUT IX trial. <i>Catheterization and Cardiovascular Interventions</i> , 2022, , .	1.7	0