

# Troels Thim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2880900/publications.pdf>

Version: 2024-02-01

58  
papers

1,218  
citations

471509

17  
h-index

395702

33  
g-index

58  
all docs

58  
docs citations

58  
times ranked

2138  
citing authors

#	ARTICLE	IF	CITATIONS
1	Unreliable Assessment of Necrotic Core by Virtual Histology Intravascular Ultrasound in Porcine Coronary Artery Disease. <i>Circulation: Cardiovascular Imaging</i> , 2010, 3, 384-391.	2.6	200
2	Initial assessment and treatment with the Airway, Breathing, Circulation, Disability, Exposure (ABCDE) approach. <i>International Journal of General Medicine</i> , 2012, 5, 117.	1.8	176
3	Risk Associated With Surgery Within 12 Months After Coronary Drug-Eluting Stent Implantation. <i>Journal of the American College of Cardiology</i> , 2016, 68, 2622-2632.	2.8	89
4	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
5	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
6	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
7	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
8	Patients With Diabetes Without Significant Angiographic Coronary Artery Disease Have the Same Risk of Myocardial Infarction as Patients Without Diabetes in a Real-World Population Receiving Appropriate Prophylactic Treatment. <i>Diabetes Care</i> , 2017, 40, 1103-1110.	8.6	37
9	Evaluation and Management of Nonculprit Lesions in STEMI. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1145-1154.	2.9	33
10	Should the Presence or Extent of Coronary Artery Disease be Quantified in the CHA2DS2-VASc Score in Atrial Fibrillation? A Report from the Western Denmark Heart Registry. <i>Thrombosis and Haemostasis</i> , 2018, 118, 2162-2170.	3.4	32
11	Diabetes Mellitus Is Associated With Increased Risk of Ischemic Stroke in Patients With and Without Coronary Artery Disease. <i>Stroke</i> , 2019, 50, 3347-3354.	2.0	32
12	Evaluation of algorithms for registry-based detection of acute myocardial infarction following percutaneous coronary intervention. <i>Clinical Epidemiology</i> , 2016, Volume 8, 415-423.	3.0	30
13	E-learning in pediatric basic life support: A randomized controlled non-inferiority study. <i>Resuscitation</i> , 2015, 90, 7-12.	3.0	29
14	Size of myocardial infarction induced by ischaemia/reperfusion is unaltered in rats with metabolic syndrome. <i>Clinical Science</i> , 2006, 110, 665-671.	4.3	28
15	Everolimus-Eluting Versus Biolimus-Eluting Stents With Biodegradable Polymers in Unselected Patients Undergoing Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 624-633.	2.9	27
16	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
17	Coronary artery disease and risk of adverse cardiac events and stroke. <i>European Journal of Clinical Investigation</i> , 2017, 47, 819-828.	3.4	23
18	Peripheral artery disease, lower limb revascularization, and amputation in diabetes patients with and without coronary artery disease: a cohort study from the Western Denmark Heart Registry. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e001803.	2.8	16

#	ARTICLE	IF	CITATIONS
19	Dual anti-platelet therapy after coronary drug-eluting stent implantation and surgery-associated major adverse events. <i>Thrombosis and Haemostasis</i> , 2016, 116, 172-180.	3.4	15
20	Risk stratification by assessment of coronary artery disease using coronary computed tomography angiography in diabetes and non-diabetes patients: a study from the Western Denmark Cardiac Computed Tomography Registry. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 1271-1278.	1.2	15
21	Performance of quantitative flow ratio in patients with aortic stenosis undergoing transcatheter aortic valve implantation. <i>Catheterization and Cardiovascular Interventions</i> , 2022, 99, 68-73.	1.7	15
22	Teaching basic life support with an automated external defibrillator using the two-stage or the four-stage teaching technique. <i>European Journal of Emergency Medicine</i> , 2018, 25, 18-24.	1.1	13
23	&lt;p&gt;Extent of coronary artery disease is associated with myocardial infarction and mortality in patients with diabetes mellitus&lt;/p&gt;. <i>Clinical Epidemiology</i> , 2019, Volume 11, 419-428.	3.0	13
24	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
25	Validation of the European Society of Cardiology and European Society of Anaesthesiology non-cardiac surgery risk score in patients treated with coronary drug-eluting stent implantation. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2019, 5, 22-27.	4.0	12
26	External applicability of the COMPASS trial: the Western Denmark Heart Registry. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2019, 5, 192-199.	3.0	12
27	Zotarolimus-eluting vs. sirolimus-eluting coronary stents in patients with and without acute coronary syndromes: a SORT OUT III substudy. <i>European Journal of Clinical Investigation</i> , 2012, 42, 1047-1054.	3.4	10
28	Safety of therapeutic hypothermia combined with primary percutaneous coronary intervention after out-of-hospital cardiac arrest. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2015, 4, 60-63.	1.0	10
29	Comparison of Frequency of Ischemic Stroke in Patients With Versus Without Coronary Heart Disease and Without Atrial Fibrillation. <i>American Journal of Cardiology</i> , 2019, 123, 153-158.	1.6	10
30	Human-like atherosclerosis in minipigs: a new model for detection and treatment of vulnerable plaques. <i>Danish Medical Bulletin</i> , 2010, 57, B4161.	0.3	10
31	Smoking is the dominating modifiable risk factor in younger patients with STEMI. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 70-75.	1.0	9
32	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
33	Association between anti-diabetes treatments and cardiovascular risk in diabetes patients with and without coronary artery disease. <i>Diabetes and Vascular Disease Research</i> , 2019, 16, 351-359.	2.0	8
34	A Novel Model for Prediction of Thromboembolic and Cardiovascular Events in Patients Without Atrial Fibrillation. <i>American Journal of Cardiology</i> , 2020, 131, 40-48.	1.6	7
35	Staged re-evaluation of non-culprit lesions in ST segment elevation myocardial infarction: a retrospective study. <i>Open Heart</i> , 2016, 3, e000427.	2.3	6
36	Everolimus-Eluting Versus Biolimus-Eluting Coronary Stent Implantation in Patients With and Without Diabetes Mellitus. <i>American Journal of Cardiology</i> , 2019, 124, 671-677.	1.6	6

#	ARTICLE	IF	CITATIONS
37	Ten-year cardiovascular risk in diabetes patients without obstructive coronary artery disease: a retrospective Western Denmark cohort study. <i>Cardiovascular Diabetology</i> , 2021, 20, 23.	6.8	6
38	Effectiveness and Safety of Ticagrelor Implementation in Patients with Acute Coronary Syndrome undergoing Percutaneous Coronary Intervention: A Cohort Study in Western Denmark. <i>Lancet Regional Health - Europe</i> , The, 2022, 14, 100301.	5.6	6
39	Gastroscopy-related adverse cardiac events and bleeding complications among patients treated with coronary stents and dual antiplatelet therapy. <i>Endoscopy International Open</i> , 2016, 04, E527-E533.	1.8	5
40	Predicting stroke in patients without atrial fibrillation. <i>European Journal of Clinical Investigation</i> , 2019, 49, e13103.	3.4	5
41	Diabetes is not a risk factor for myocardial infarction in patients without coronary artery disease: A study from the Western Denmark Heart Registry. <i>Diabetes and Vascular Disease Research</i> , 2020, 17, 147916412094180.	2.0	5
42	Agreement between nonculprit stenosis follow-up iFR and FFR after STEMI (iSTEMI substudy). <i>BMC Research Notes</i> , 2020, 13, 410.	1.4	4
43	Instantaneous wave-free ratio guided multivessel revascularisation during percutaneous coronary intervention for acute myocardial infarction: study protocol of the randomised controlled iMODERN trial. <i>BMJ Open</i> , 2021, 11, e044035.	1.9	4
44	Microvascular disease increases the risk of lower limb amputation – A Western Danish cohort study. <i>European Journal of Clinical Investigation</i> , 2022, 52, e13812.	3.4	4
45	Coronary stent implantation and adverse cardiac events after surgery. <i>European Journal of Clinical Investigation</i> , 2018, 48, e13030.	3.4	3
46	Risk of Myocardial Infarction in Patients Without Angiographic Coronary Artery Disease Compared With the General Population. <i>American Journal of Cardiology</i> , 2020, 132, 8-14.	1.6	3
47	Risk of Myocardial Infarction and Death After Noncardiac Surgery Performed Within the First Year After Coronary Drug-Eluting Stent Implantation for Acute Coronary Syndrome or Stable Angina Pectoris. <i>American Journal of Cardiology</i> , 2021, 160, 14-20.	1.6	2
48	Impact of diabetes on clinical outcomes after revascularization with the dual therapy CD34 antibody-coated sirolimus-eluting Combo stent and the sirolimus-eluting Orsiro stent. <i>Catheterization and Cardiovascular Interventions</i> , 2022, , .	1.7	2
49	Spatial orientation of cross-sectional images of coronary arteries: point of view in intracoronary imaging. <i>Cardiovascular Ultrasound</i> , 2012, 10, 12.	1.6	1
50	&lt;p&gt;Extent of coronary artery disease is associated with myocardial infarction and mortality in patients with diabetes mellitus [Response to Letter]&lt;p&gt;. <i>Clinical Epidemiology</i> , 2019, Volume 11, 721-722.	3.0	1
51	Randomized Comparison of Terumo® Coated Slender,¢ 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
52	Influence of Plaque Characteristics on Early Vascular Healing in Patients With ST-Elevation Myocardial Infarction. <i>Cardiovascular Revascularization Medicine</i> , 2021, 30, 50-58.	0.8	1
53	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
54	Statin but not aspirin treatment is associated with reduced cardiovascular risk in patients with diabetes without obstructive coronary artery disease: a cohort study from the Western Denmark Heart Registry. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2022, 8, 434-441.	3.0	1

#	ARTICLE	IF	CITATIONS
55	Clinical outcomes after treatment of multiple lesions with zotarolimus-eluting versus sirolimus-eluting coronary stents (a SORT OUT III substudy). BMC Cardiovascular Disorders, 2012, 12, 18.	1.7	0
56	Very late Absorb scaffold thrombosis. Coronary Artery Disease, 2019, 30, 232-233.	0.7	0
57	Culprit lesion morphology in patients with ST-segment elevation myocardial infarction assessed by optical coherence tomography. Coronary Artery Disease, 2020, 31, 671-677.	0.7	0
58	CHA <sub>2</sub> DS <sub>2</sub> -VASc impact on risk following percutaneous coronary intervention in atrial fibrillation. European Journal of Clinical Investigation, 2021, , e13717.	3.4	0