Johan Bennett

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6368035/publications.pdf

Version: 2024-02-01

68	1,065	567281 15	434195 31
papers	citations	h-index	g-index

71	71	71	1503
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Resorbable Magnesium Scaffold Magmaris in Acute Coronary Syndrome: An Appraisal of Evidence and User Group Guidance. Cardiovascular Revascularization Medicine, 2022, 39, 106-113.	0.8	5
2	Revascularization strategies in patients with multivessel coronary artery disease: a Bayesian network meta-analysis. Interactive Cardiovascular and Thoracic Surgery, 2022, 34, 947-957.	1.1	9
3	Heart team 2.0: A decision tree for minimally invasive and hybrid myocardial revascularization. Trends in Cardiovascular Medicine, 2021, 31, 382-391.	4.9	9
4	The evolution of the CTO-PCI landscape in Belgium and Luxembourg: a four-year appraisal. Acta Cardiologica, 2021, 76, 1043-1051.	0.9	3
5	‹scp›BIOSOLVEâ€IV‹/scp›â€registry: Safety and performance of the Magmaris scaffold: 12â€month outcomes of the first cohort of 1,075 patients. Catheterization and Cardiovascular Interventions, 2021, 98, E1-E8.	1.7	39
6	Revascularisation of chronic total occlusions and recurrence rate of ventricular arrhythmias. Acta Cardiologica, 2021, 76, 353-358.	0.9	1
7	iFR uncovers profound but mostly reversible ischemia in CTOs and helps to optimize PCI results. Catheterization and Cardiovascular Interventions, 2021, 97, 646-655.	1.7	7
8	Coronary revascularization in patients with HIV. Trends in Cardiovascular Medicine, 2021, , .	4.9	3
9	The coronary resorbable magnesium scaffold MagmarisÂ®: what we have learnt (so farâ€¦). Minerva Cardiology and Angiology, 2021, 69, 215-221.	0.7	1
10	The coronary and microcirculatory measurements in patients with aortic valve stenosis study: rationale and design. American Journal of Physiology - Heart and Circulatory Physiology, 2021, 321, H1106-H1116.	3.2	13
11	COmplex Bifurcation Lesions: RAndomized Comparison of Modified-T Stenting vs Reconstruction With Self-Expanding Stent and Bioresorbable Scaffold: COBRA II. Journal of Invasive Cardiology, 2021, 33, E281-E293.	0.4	0
12	Efficacy of MAVIG X-Ray Protective Drapes in Reducing CTO Operator Radiation. Journal of Interventional Cardiology, 2021, 2021, 1-4.	1.2	3
13	Contemporary Strategies and Outcomes of Dedicated Chronic Total Occlusion Percutaneous Coronary Intervention Programs: A Prospective Multicentre Registry. Journal of Interventional Cardiology, 2021, 2021, 1-7.	1.2	3
14	Severe focal restenosis 15 months after implantation of a magnesium bioresorbable scaffold. Acta Cardiologica, 2020, 75, 85-86.	0.9	2
15	In-Vivo Vascular Healing Following Bifurcation Interventions with the Absorb Bioresorbable Vascular Scaffold. Cardiovascular Revascularization Medicine, 2020, 21, 70-77.	0.8	3
16	TCT CONNECT-40 Ultrathin Bioresorbable Polymer Sirolimus-Eluting Stents Versus Thin Durable Polymer Everolimus-Eluting Stents in Patients Undergoing Coronary Revascularization (BIOFLOW V): 3-Year Results of the Acute Coronary Syndrome Subgroup Analysis. Journal of the American College of Cardiology, 2020, 76, B17-B18.	2.8	0
17	Percutaneous complete revascularization strategies using sirolimus-eluting biodegradable polymer-coated stents in patients presenting with acute coronary syndrome and multivessel disease: Rationale and design of the BIOVASC trial. American Heart Journal, 2020, 227, 111-117.	2.7	10
18	Efficacy of MAVIG X-Ray Protective Drapes in Reducing Operator Radiation Dose in the Cardiac Catheterization Laboratory. Circulation: Cardiovascular Interventions, 2020, 13, e009627.	3.9	7

#	Article	IF	Citations
19	Ultrathin Bioresorbable-Polymer Sirolimus-Eluting Stents Versus Thin Durable-Polymer Everolimus-Eluting Stents for Coronary Revascularization. JACC: Cardiovascular Interventions, 2020, 13, 1343-1353.	2.9	68
20	Clinical Outcomes Following Coronary Bifurcation PCI Techniques. JACC: Cardiovascular Interventions, 2020, 13, 1432-1444.	2.9	78
21	Resorbable magnesium scaffold: The learning curve continuesâ€¦. Catheterization and Cardiovascular Interventions, 2020, 96, E557-E558.	1.7	0
22	Double stent fracture and inâ€stent restenosis due to nodular calcification treated with Shockwave coronary intravascular lithotripsy. Catheterization and Cardiovascular Interventions, 2020, 96, E455-E457.	1.7	1
23	Twelve-month outcomes of 400 patients treated with a resorbable metal scaffold: insights from the BIOSOLVE-IV registry. EuroIntervention, 2020, 15, e1383-e1386.	3.2	32
24	The TrytonÂ® dedicated bifurcation stent: Five-year clinical outcomes. Cardiovascular Revascularization Medicine, 2019, 20, 316-323.	0.8	1
25	Magmaris resorbable magnesium scaffold for the treatment of coronary heart disease: overview of its safety and efficacy. Expert Review of Medical Devices, 2019, 16, 757-769.	2.8	31
26	Impella Protected PCI. JACC: Cardiovascular Interventions, 2019, 12, 1979-1980.	2.9	10
27	TCT-45 Safety and Performance of the Resorbable Magnesium Scaffold, Magmaris, in a Real-World Setting: First Cohort Subjects at 12-Month Follow-Up of the BIOSOLVE-IV Registry. Journal of the American College of Cardiology, 2019, 74, B45.	2.8	2
28	500.01 Safety and Performance of the Resorbable Magnesium Scaffold, Magmaris in a Real-World Setting - 12-Month Follow-Up of First 600 Subjects in Biosolve-IV Registry. JACC: Cardiovascular Interventions, 2019, 12, S39.	2.9	2
29	Clinical outcomes of heart-team-guided treatment decisions in high-risk patients with aortic valve stenosis in a health-economic context with limited resources for transcatheter valve therapies. Acta Cardiologica, 2019, 74, 489-498.	0.9	6
30	Major adverse cardiovascular events while awaiting staged non-culprit percutaneous coronary intervention after ST-segment elevation myocardial infarction. Acta Cardiologica, 2019, 74, 60-64.	0.9	1
31	Long-term intravascular follow-up of coronary bifurcation treatment with Absorb bioresorbable vascular scaffold. Acta Cardiologica, 2018, 73, 413-414.	0.9	0
32	Assessing the landscape of percutaneous coronary chronic total occlusion treatment in Belgium and Luxembourg: the Belgian Working Group on Chronic Total Occlusions (BWGCTO) registry. Acta Cardiologica, 2018, 73, 427-436.	0.9	6
33	5â€Year clinical followâ€up of the COBRA (complex coronary bifurcation lesions: Randomized comparison) Tj ETQq1 1 0.784314 rgBT / E375-E380.	1.7	7
34	Left main coronary artery stenosis due to a protruding calcified nodule. Acta Cardiologica, 2018, 73, 193-194.	0.9	0
35	Coronary Angiography and Interventions in Patients With Hereditary Hemorrhagic Telangiectasia. Revista Espanola De Cardiologia (English Ed), 2018, 71, 1079-1081.	0.6	1
36	Ultrathin Bioresorbable Polymer Sirolimus-Eluting Stents Versus Thin Durable Polymer Everolimus-Eluting Stents. Journal of the American College of Cardiology, 2018, 72, 3287-3297.	2.8	73

#	Article	IF	Citations
37	Subgroup Analysis Comparing Ultrathin, Bioresorbable Polymer Sirolimus-Eluting Stents Versus Thin, Durable Polymer Everolimus-Eluting Stents in Acute Coronary Syndrome Patients. Circulation: Cardiovascular Interventions, 2018, 11, e007331.	3.9	23
38	Nitric oxide for inhalation in ST-elevation myocardial infarction (NOMI): a multicentre, double-blind, randomized controlled trial. European Heart Journal, 2018, 39, 2717-2725.	2.2	37
39	Early collapse causing stenosis in a resorbable magnesium scaffold. Catheterization and Cardiovascular Interventions, 2018, 92, 310-312.	1.7	23
40	Prognostic value of the high-sensitivity troponin T assay after percutaneous intervention of chronic total occlusions. Journal of Cardiovascular Medicine, 2018, 19, 366-372.	1.5	13
41	The drug-eluting resorbable magnesium vascular scaffold in complex coronary bifurcations: insights from an in vivo multimodality imaging study. EuroIntervention, 2018, 13, 2036-2046.	3.2	15
42	Long-term outcomes after percutaneous revascularization of complex coronary bifurcation lesions using a dedicated self-expanding biolimus-eluting stent system. Cardiology Journal, 2018, 25, 470-478.	1.2	5
43	Circumflex coronary artery injury after mitral valve surgery: A report of four cases and comprehensive review of the literature. Catheterization and Cardiovascular Interventions, 2017, 89, 78-92.	1.7	48
44	Percutaneous coronary interventions of chronic total Âocclusions; a review of clinical indications, treatment strategy and current practice. Acta Cardiologica, 2017, 72, 357-369.	0.9	2
45	Ultrathin, bioresorbable polymer sirolimus-eluting stents versus thin, durable polymer everolimus-eluting stents in patients undergoing coronary revascularisation (BIOFLOW V): a randomised trial. Lancet, The, 2017, 390, 1843-1852.	13.7	214
46	Etiology and Longâ€Term Outcome of Patients Undergoing Pericardiocentesis. Journal of the American Heart Association, 2017, 6, .	3.7	43
47	Neoatherosclerosis: an emerging and conceptually unexpected cause of very late bioresorbable vascular scaffold failure. EuroIntervention, 2017, 12, 2031-2031.	3.2	2
48	Optical coherence tomography findings: insights from the â€œrandomised multicentre trial investigating angiographic outcomes of hybrid sirolimus-eluting stents with biodegradable polymer compared with everolimus-eluting stents with durable polymer in chronic total occlusionsâ€•(PRISON) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	3.2	13
49	Unusually aggressive immature neo-intimal hyperplasia causing in-stent restenosis. Cardiovascular Journal of Africa, 2017, 28, 404-405.	0.4	0
50	Coronary bifurcation lesions: is less more?. Journal of Thoracic Disease, 2016, 8, E1351-E1354.	1.4	10
51	Intraluminal Scaffold Dismantling. Journal of the American College of Cardiology, 2016, 67, 2702-2704.	2.8	7
52	Late neoatherosclerotic scaffold failure: An unexpected achilles heel for current bioresorbable scaffold technology?. International Journal of Cardiology, 2016, 223, 133-135.	1.7	8
53	Absorb Bioresorbable Vascular Scaffold in Complex Coronary Bifurcation Interventions. Circulation: Cardiovascular Interventions, 2016, 9, .	3.9	6
54	Unusual stent fracture. Journal of Cardiovascular Medicine, 2016, 17, e231-e232.	1.5	0

#	Article	IF	Citations
55	COmplex coronary Bifurcation lesions: RAndomized comparison of a strategy using a dedicated self-expanding biolimus-eluting stent versus a culotte strategy using everolimus-eluting stents: primary results of the COBRA trial. EuroIntervention, 2016, 11, 1457-1467.	3.2	14
56	Abstract 17577: Peripheral Blood Gene Expression in Acute Coronary Syndrome Reflects Acute Inflammatory Responses and Correlates With Residual Inflammation at Follow-up. Circulation, 2015, 132, .	1.6	1
57	Drug-eluting versus bare metal stents after rotational atherectomy: clinical outcome in a single centre. Acta Cardiologica, 2014, 69, 611-617.	0.9	5
58	The apical nipple sign: a useful tool for discriminating between anterior infarction and transient left ventricular ballooning syndrome. European Heart Journal: Acute Cardiovascular Care, 2014, 3, 264-267.	1.0	22
59	Automated detection and quantification of clusters of malapposed and uncovered intracoronary stent struts assessed with optical coherence tomography. International Journal of Cardiovascular Imaging, 2014, 30, 839-48.	1.5	11
60	Left ventricular function and clinical outcome in transient left ventricular ballooning syndrome. Acta Cardiologica, 2014, 69, 496-502.	0.9	4
61	Time course of electrocardiographic changes in transient left ventricular ballooning syndrome. International Journal of Cardiology, 2013, 169, 276-280.	1.7	33
62	Healing responses after bifurcation stenting with the dedicated TRYTON sideâ€branch stentâ„¢ in combination with XIENCEâ€Vâ„¢ stents: A clinical, angiography, fractional flow reserve, and optical coherence tomography study: The PYTON (Prospective evaluation of the TRYTON sideâ€branch stentâ„¢) Tj ETQq0 1 0 rgBT /Overlock 1 Catheterization and Cardiovascular Interventions, 2013, 81, E155-64.	1.7	13
63	Long-term follow-up after percutaneous coronary intervention with polytetrafl uoroethylene-covered Symbiotâ„¢ stents compared to bare metal stents, with and without FilterWireâ„¢ embolic protection, in diseased saphenous vein grafts. Acta Cardiologica, 2013, 68, 1-9.	0.9	6
64	A novel platinum chromium everolimus-eluting stent for the treatment of coronary artery disease. Biologics: Targets and Therapy, 2013, 7, 149.	3.2	29
65	Coronary spasm is not a benign entity. Acta Cardiologica, 2013, 68, 77-81.	0.9	0
66	Percutaneous coronary intervention, a historical perspective looking to the future. Journal of Thoracic Disease, 2013, 5, 367-70.	1.4	8
67	Very late bare metal stent thrombosis due to neoatherosclerotic plaque rupture: an optical coherence tomography finding: Figure 1. Heart, 2012, 98, 1470-1470.	2.9	4
68	Paradoxical coronary embolism, a rare cause of acute myocardial infarction on positive pressure ventilation. Acta Cardiologica, 2012, 67, 477-479.	0.9	3