

Geraud Souteyrand

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4897849/publications.pdf>

Version: 2024-02-01

47
papers

2,999
citations

394421

19
h-index

243625

44
g-index

48
all docs

48
docs citations

48
times ranked

3561
citing authors

#	ARTICLE	IF	CITATIONS
1	Registry of Transcatheter Aortic-Valve Implantation in High-Risk Patients. <i>New England Journal of Medicine</i> , 2012, 366, 1705-1715.	27.0	1,135
2	Temporal Trends in Transcatheter Aortic-Valve Replacement in France. <i>Journal of the American College of Cardiology</i> , 2017, 70, 42-55.	2.8	277
3	Optical Coherence Tomography to Optimize Results of Percutaneous Coronary Intervention in Patients with Non-“ST-Elevation Acute Coronary Syndrome. <i>Circulation</i> , 2016, 134, 906-917.	1.6	246
4	Mechanisms of stent thrombosis analysed by optical coherence tomography: insights from the national PESTO French registry. <i>European Heart Journal</i> , 2016, 37, 1208-1216.	2.2	243
5	OCT-Based Diagnosis and Management of STEMI Associated With Intact Fibrous Cap. <i>JACC: Cardiovascular Imaging</i> , 2013, 6, 283-287.	5.3	167
6	Mechanisms of Very Late Bioresorbable-Scaffold Thrombosis. <i>Journal of the American College of Cardiology</i> , 2017, 70, 2330-2344.	2.8	117
7	Five-Year Clinical Outcome and Valve Durability After Transcatheter Aortic Valve Replacement in High-Risk Patients. <i>Circulation</i> , 2018, 138, 2597-2607.	1.6	109
8	Optical coherence tomography in coronary atherosclerosis assessment and intervention. <i>Nature Reviews Cardiology</i> , 2022, 19, 684-703.	13.7	106
9	Comparison of Immediate With Delayed Stenting Using the Minimalist Immediate Mechanical Intervention Approach in Acute ST-Segment-“Elevation Myocardial Infarction. <i>Circulation: Cardiovascular Interventions</i> , 2016, 9, e003388.	3.9	71
10	Immediate vs. delayed stenting in acute myocardial infarction: a systematic review and meta-analysis. <i>EuroIntervention</i> , 2013, 8, 1207-1216.	3.2	52
11	New-Onset Left Bundle Branch Block Induced by Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2016, 117, 867-873.	1.6	41
12	Very late stent thrombosis related to incomplete neointimal coverage or neoatherosclerotic plaque rupture identified by optical coherence tomography imaging. <i>European Heart Journal Cardiovascular Imaging</i> , 2014, 15, 24-31.	1.2	36
13	Invasive management without stents in selected acute coronary syndrome patients with a large thrombus burden: a prospective study of optical coherence tomography guided treatment decisions. <i>EuroIntervention</i> , 2015, 11, 895-904.	3.2	35
14	Development of a Risk Score Based-“on-“Aortic Calcification to Predict-“1-Year Mortality After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 123-132.	5.3	32
15	Effects of statins on plaque rupture assessed by optical coherence tomography in patients presenting with acute coronary syndromes: insights from the optical coherence tomography (OCT)-FORMIDABLE registry. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 524-531.	1.2	29
16	Does optical coherence tomography optimize results of stenting? Rationale and study design. <i>American Heart Journal</i> , 2014, 168, 175-181.e2.	2.7	26
17	Impact of an optical coherence tomography guided approach in acute coronary syndromes: A propensity matched analysis from the international FORMIDABLE-“CARDIOGROUP IV and USZ registry. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 90, E46-E52.	1.7	26
18	Should an implanted defibrillator be considered in patients with vasospastic angina?. <i>Archives of Cardiovascular Diseases</i> , 2014, 107, 42-47.	1.6	23

#	ARTICLE	IF	CITATIONS
19	Serial optical coherence tomography imaging of ACS-causing culprit plaques. <i>EuroIntervention</i> , 2015, 11, 319-324.	3.2	21
20	Coronary Artery Fenestration Guided by Optical Coherence Tomography Before Stenting. <i>Circulation: Cardiovascular Interventions</i> , 2015, 8, e002266.	3.9	20
21	Prognosis assessment of persistent left bundle branch block after TAVI by an electrophysiological and remote monitoring risk-adapted algorithm: rationale and design of the multicentre LBBB-TAVI Study. <i>BMJ Open</i> , 2016, 6, e010485.	1.9	18
22	Comparative analysis of neointimal coverage with paclitaxel and zotarolimus drug-eluting stents, using optical coherence tomography 6 months after implantation. <i>Archives of Cardiovascular Diseases</i> , 2009, 102, 617-624.	1.6	17
23	Prognosis and management of myocardial infarction: Comparisons between the French FAST-MI 2010 registry and the French public health database. <i>Archives of Cardiovascular Diseases</i> , 2016, 109, 303-310.	1.6	13
24	Mechanical abnormalities associated with first- and second-generation drug-eluting stent thrombosis analyzed by optical coherence tomography in the national PESTO French registry. <i>International Journal of Cardiology</i> , 2017, 227, 161-165.	1.7	12
25	Optical coherence tomography compared with fractional flow reserve guided approach in acute coronary syndromes: A propensity matched analysis. <i>International Journal of Cardiology</i> , 2017, 244, 54-58.	1.7	11
26	Diagnosis and Management of Spontaneously Recanalized Coronary Thrombus Guided by Optical Coherence Tomography: Lessons From the French Lotus Root Registry. <i>Circulation Journal</i> , 2018, 82, 783-790.		11
27	Optical Coherence Tomography to Diagnose Under-Expansion of a Drug-Eluting Stent. <i>JACC: Cardiovascular Imaging</i> , 2009, 2, 245-246.	5.3	9
28	Automated peroperative assessment of stents apposition from OCT pullbacks. <i>Computers in Biology and Medicine</i> , 2015, 59, 98-105.	7.0	9
29	Contribution of optical coherence tomography imaging in management of iatrogenic coronary dissection. <i>Cardiovascular Revascularization Medicine</i> , 2016, 17, 138-142.	0.8	9
30	Culprit plaque characteristics in younger versus older patients with acute coronary syndromes: An optical coherence tomography study from the FORMIDABLE registry. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, E1-E8.	1.7	9
31	Innovative invasive management without stent implantation guided by optical coherence tomography in acute coronary syndrome. <i>Archives of Cardiovascular Diseases</i> , 2018, 111, 666-677.	1.6	9
32	Significance of the CAPRI risk score to predict heart failure hospitalization post-TAVI: The CAPRI-HF study. <i>International Journal of Cardiology</i> , 2019, 296, 98-102.	1.7	9
33	Sarcopenia in patients after an episode of acute decompensated heart failure: An underdiagnosed problem with serious impact. <i>Clinical Nutrition</i> , 2021, 40, 4490-4499.	5.0	9
34	Clinical impact of optical coherence tomography findings on culprit plaque in acute coronary syndrome: The OCT-FORMIDABLE study registry. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, E486-E492.	1.7	7
35	New-Onset Left Bundle Branch Block After TAVI has a Deleterious Impact on Left Ventricular Systolic Function. <i>Canadian Journal of Cardiology</i> , 2019, 35, 1386-1393.	1.7	7
36	Impact of Intracoronary Optical Coherence Tomography in Routine Clinical Practice: A Contemporary Cohort Study. <i>Cardiovascular Revascularization Medicine</i> , 2022, 38, 96-103.	0.8	6

#	ARTICLE	IF	CITATIONS
37	Distortion of the CoreValve during transcatheter aortic valve-in-valve implantation due to valve dislocation. Cardiovascular Revascularization Medicine, 2013, 14, 294-298.	0.8	4
38	Effectiveness of anticoagulant therapy in the treatment of post-TAVI bioprosthetic thrombosis. Journal of Cardiothoracic Surgery, 2015, 10, 50.	1.1	4
39	Spatial distribution of neo-intimal hyperplasia 6 months after zotarolimus-eluting stent implantation, analysed by optical coherence tomography. Archives of Cardiovascular Diseases, 2011, 104, 147-154.	1.6	3
40	Prognostic significance of vascular and valvular calcifications in low- and high-gradient aortic stenosis. European Heart Journal Cardiovascular Imaging, 2022, 23, 508-514.	1.2	3
41	Evolution of chronic kidney disease after surgical aortic valve replacement or transcatheter aortic valve implantation. Archives of Cardiovascular Diseases, 2019, 112, 162-170.	1.6	2
42	Transcatheter aortic valve thrombosis: Data from a French multicenter cohort analysis. Catheterization and Cardiovascular Interventions, 2021, 98, 352-362.	1.7	2
43	Safety of conservative management for non-stenotic culprit lesions in STEMI patients treated with a two-step reperfusion strategy: a SUPER-MIMI sub-study. Cardiovascular Diagnosis and Therapy, 2022, 12, 220-228.	1.7	2
44	Very late active stent thrombosis: Contribution of optical coherence tomography. Archives of Cardiovascular Diseases, 2014, 107, 576-578.	1.6	1
45	Prospective, single-centre evaluation of the safety and efficacy of percutaneous coronary interventions following a decision tree proposing a no-stent strategy in stable patients with coronary artery disease (SCRAP study). Clinical Research in Cardiology, 0, , .	3.3	1
46	Antiplatelet Drug Regimen in Patients With Stent Thrombosisâ€”â€• Insights From the PESTO French Optical Coherence Tomography Registry â€•. Circulation Journal, 2017, 81, 1469-1476.	1.6	0
47	Coronary Stent Thrombosis. , 2018, , 995-1006.		0