Rafael Romaguera

List of Publications by Year
in descending order

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Version: 2024-02-01

80	1,148	430874 18	454955 30
papers	citations	h-index	g-index

109	109	109	1565
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Noninvasive Follow-Up of Patients With Spontaneous Coronary Artery Dissection With CT Angiography. JACC: Cardiovascular Imaging, 2016, 9, 896-897.	5.3	79
2	A Randomized Comparison of Reservoir-Based Polymer-Free Amphilimus-Eluting Stents Versus Everolimus-Eluting Stents With Durable Polymer in Patients With DiabetesÂMellitus. JACC: Cardiovascular Interventions, 2016, 9, 42-50.	2.9	68
3	Impact of COVID-19 on ST-segment elevation myocardial infarction care. The Spanish experience. Revista Espanola De Cardiologia (English Ed), 2020, 73, 994-1002.	0.6	65
4	Covered stents for coronary perforations. Catheterization and Cardiovascular Interventions, 2011, 78, 246-253.	1.7	52
5	Assessment of Platelet REACtivity After Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2019, 12, 22-32.	2.9	48
6	Association Between Bleeding Severity and Long-Term Mortality in Patients Experiencing Vascular Complications After Percutaneous Coronary Intervention. American Journal of Cardiology, 2012, 109, 75-81.	1.6	32
7	10-Year Follow-Up of Patients With Everolimus-Eluting Versus Bare-Metal Stents After ST-Segment Elevation Myocardial Infarction. Journal of the American College of Cardiology, 2021, 77, 1165-1178.	2.8	32
8	Long-Term Coronary Functional Assessment of the Infarct-Related ArteryÂTreated With Everolimus-Eluting Bioresorbable Scaffolds or Everolimus-Eluting Metallic Stents. JACC: Cardiovascular Interventions, 2018, 11, 1559-1571.	2.9	29
9	European Society of Cardiology guidance for the diagnosis and management of cardiovascular disease during the COVID-19 pandemic: part 1â€”epidemiology, pathophysiology, and diagnosis. Cardiovascular Research, 2022, 118, 1385-1412.	3.8	27
10	Consequences of canceling elective invasive cardiac procedures during Covidâ€19 outbreak. Catheterization and Cardiovascular Interventions, 2021, 97, 927-937.	1.7	26
11	Amphilimus- vs. zotarolimus-eluting stents in patients with diabetes mellitus and coronary artery disease: the SUGAR trial. European Heart Journal, 2022, 43, 1320-1330.	2.2	26
12	Five-Year Optical Coherence Tomography in Patients With ST-Segmentâ€“Elevation Myocardial Infarction Treated With Bare-Metal Versus Everolimus-Eluting Stents. Circulation: Cardiovascular Interventions, 2016, 9, .	3.9	22
13	Impact of smoking on acute phase outcomes of myocardial infarction. Coronary Artery Disease, 2011, 22, 217-222.	0.7	21
14	Frailty in elderly patients undergoing primary percutaneous coronary intervention. European Journal of Cardiovascular Nursing, 2019, 18, 132-139.	0.9	21
15	Surgical Treatment of Patients With Infective Endocarditis After Transcatheter Aortic Valve Implantation. Journal of the American College of Cardiology, 2022, 79, 772-785.	2.8	20
16	Clopidogrel pretreatment in primary percutaneous coronary intervention: Prevalence of high on-treatment platelet reactivity and impact on preprocedural patency of the infarct-related artery. Thrombosis and Haemostasis, 2013, 110, 110-117.	3.4	19
17	Temporal Trends, Characteristics, and Outcomes of Infective Endocarditis After Transcatheter Aortic Valve Replacement. Clinical Infectious Diseases, 2021, 73, e3750-e3758.	5.8	19
18	Impact of Mild Hypothermia on Platelet Responsiveness to Aspirin and Clopidogrel: an In Vitro Pharmacodynamic Investigation. Journal of Cardiovascular Translational Research, 2014, 7, 39-46.	2.4	18

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19	Management of Nonagenarian Patients With Severe Aortic Stenosis: The Role of Comorbidity. Heart Lung and Circulation, 2018, 27, 219-226.	0.4	17
20	Decrease in ST-segment elevation myocardial infarction admissions in Catalonia during the COVID-19 pandemic. Revista Espanola De Cardiologia (English Ed), 2020, 73, 778-780.	0.6	17
21	Bioresorbable scaffolds versus permanent sirolimus-eluting stents in patients with ST-segment elevation myocardial infarction: vascular healing outcomes from the MAGSTEMI trial. EuroIntervention, 2020, 16, e913-e921.	3.2	16
22	Transcatheter Aortic Valve Replacement for Residual Lesion of the Aortic Valve Following â€œHealedâ€• Infective Endocarditis. JACC: Cardiovascular Interventions, 2020, 13, 1983-1996.	2.9	15
23	Outcomes of Coronary Arterial Perforations During Percutaneous Coronary Intervention With Bivalirudin Anticoagulation. American Journal of Cardiology, 2011, 108, 932-935.	1.6	14
24	Early Collapse of a MagnesiumÂBioresorbable Scaffold. JACC: Cardiovascular Interventions, 2017, 10, e171-e172.	2.9	14
25	Preserved endothelial vasomotor function after everolimus-eluting stent implantation. EuroIntervention, 2015, 11, 643-649.	3.2	14
26	IVUS-guided treatment strategies for definite late and very late stent thrombosis. EuroIntervention, 2016, 12, e1355-e1365.	3.2	14
27	Usefulness of Drug-Eluting Balloons for Bare-Metal and Drug-Eluting In-Stent Restenosis (from the) Tj ETQq1 1 0.784314 rgBT /Overlock	1.6	13
28	Novel use of the Mguardâ„¢ meshâ€•covered stent to treat coronary arterial perforations. Catheterization and Cardiovascular Interventions, 2012, 80, 75-78.	1.7	12
29	Stroke Complicating Infective Endocarditis After Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2021, 77, 2276-2287.	2.8	12
30	Transcatheter â€œthrombinâ€•blood patchâ€•injection: A novel and effective approach to treat catheterizationâ€•related arterial perforation. Catheterization and Cardiovascular Interventions, 2012, 80, 1025-1032.	1.7	11
31	MGuard Meshâ€•Covered Stent for Treatment of STâ€•Segment Elevation Myocardial Infarction with High Thrombus Burden Despite Manual Aspiration. Journal of Interventional Cardiology, 2013, 26, 1-7.	1.2	11
32	Thrombocytopenia after transcatheter aortic valve implantation. A comparison between balloonâ€•expandable and selfâ€•expanding valves. Catheterization and Cardiovascular Interventions, 2019, 93, 1344-1351.	1.7	11
33	Perivalvular Extension of Infective Endocarditis After Transcatheter Aortic Valve Replacement. Clinical Infectious Diseases, 2022, 75, 638-646.	5.8	11
34	The MGuard coronary stent: safety, efficacy, and clinical utility. Vascular Health and Risk Management, 2015, 11, 533.	2.3	10
35	Predictive ability of bleeding risk scores in the routine clinical practice. European Heart Journal: Acute Cardiovascular Care, 2015, 4, 205-210.	1.0	10
36	Impact of Drug-Eluting Stents on Distal Vessels. Circulation: Cardiovascular Interventions, 2012, 5, 211-219.	3.9	9

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37	Infective Endocarditis Caused by Staphylococcus aureus After Transcatheter Aortic Valve Replacement. Canadian Journal of Cardiology, 2022, 38, 102-112.	1.7	9
38	IVUS Findings in Late and Very Late Stent Thrombosis. A Comparison Between Bare-metal and Drug-eluting Stents. Revista Espanola De Cardiologia (English Ed), 2018, 71, 335-343.	0.6	8
39	Antithrombotic Therapy After Transcatheter Aortic Valve Implantation. European Cardiology Review, 2020, 15, 1-8.	2.2	8
40	Prognostic Impact of Chronic Total Occlusion in a Nonculprit Artery in Patients With Acute Myocardial Infarction Undergoing Primary Angioplasty. Revista Espanola De Cardiologia (English Ed), 2014, 67, 359-366.	0.6	7
41	Second-Generation Drug-Eluting Stents in Diabetes (SUGAR) trial: Rationale and study design. American Heart Journal, 2020, 222, 174-182.	2.7	7
42	Coronary vasomotor function and myocardial flow with bioresorbable vascular scaffolds or everolimus-eluting metallic stents: a randomised trial. EuroIntervention, 2020, 16, e155-e163.	3.2	7
43	Body mass index and acute coronary syndromes: Paradox or confusion?. European Heart Journal: Acute Cardiovascular Care, 2015, 4, 158-164.	1.0	6
44	TIcaGrEloR and Absorb bioresorbable vascular scaffold implantation for recovery of vascular function after successful chronic total occlusion recanalization (TIGERâ€BVS trial): Rationale and study design. Catheterization and Cardiovascular Interventions, 2018, 91, 1-6.	1.7	6
45	One-year optical coherence tomography findings in patients with late and very-late stent thrombosis treated with intravascular imaging guided percutaneous coronary intervention. International Journal of Cardiovascular Imaging, 2018, 34, 1511-1520.	1.5	6
46	Spanish Cardiac Catheterization and Coronary Intervention Registry. 29th Official Report of the Interventional Cardiology Association of the Spanish Society of Cardiology (1990-2019). Revista Espanola De Cardiologia (English Ed), 2020, 73, 927-936.	0.6	6
47	Revascularization strategies in patients with ST-segment elevation myocardial infarction and multivessel coronary artery disease: urgent or staged?. Cardiovascular Diagnosis and Therapy, 2017, 7, S82-S85.	1.7	5
48	Impact of diabetes in patients waiting for invasive cardiac procedures during COVID-19 pandemic. Cardiovascular Diabetology, 2021, 20, 69.	6.8	5
49	Ticagrelor versus clopidogrel for recovery of vascular function immediately after successful chronic coronary total occlusion recanalization: A randomized clinical trial. American Heart Journal, 2018, 204, 205-209.	2.7	4
50	Coronary endothelial and microvascular function distal to polymer-free and endothelial cell-capturing drug-eluting stents. The randomized FUNCOMBO trial. Revista Espanola De Cardiologia (English Ed), 2021, 74, 1013-1022.	0.6	4
51	Coronary Endotheliumâ€Dependent Vasomotor Function After Drugâ€Eluting Stent and Bioresorbable Scaffold Implantation. Journal of the American Heart Association, 2021, 10, e022123.	3.7	4
52	In Vivo Evaluation of the Synergic Effect of Metformin and mTOR Inhibitors on the Endothelial Healing of Drug-eluting Stents in Diabetic Patients. Revista Espanola De Cardiologia (English Ed), 2018, 71, 917-925.	0.6	3
53	Thrombosis of a Left Atrial Appendage Occluder After Treatment With Thrombopoietin Receptor Agonists. JACC: Cardiovascular Interventions, 2018, 11, e15-e16.	2.9	3
54	Transaxillary transcatheter ACURATE neo aortic valve implantation â€“ The TRANSAX multicenter study. Catheterization and Cardiovascular Interventions, 2021, 98, E291-E298.	1.7	3

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55	Influence of neoatherosclerosis on prognosis and treatment response in patients with in-stent restenosis. Revista Espanola De Cardiologia (English Ed), 2021, 74, 427-435.	0.6	3
56	Long-term prognostic impact of non-invasive follow-up with computed tomography angiography in patients with left main coronary artery stenting. Minerva Cardioangiologica, 2018, 66, 528-535.	1.2	3
57	Mitral Valve Infective Endocarditis after Trans-Catheter Aortic Valve Implantation. American Journal of Cardiology, 2022, 172, 90-97.	1.6	3
58	Longitudinal Neointimal Distribution Pattern After Everolimus-Eluting Stent Implantation: Insights From Optical Coherence Tomography Study. Cardiovascular Revascularization Medicine, 2021, 26, 17-23.	0.8	2
59	Spanish Cardiac Catheterization and Coronary Intervention Registry. 30th Official Report of the Interventional Cardiology Association of the Spanish Society of Cardiology (1990-2020) in the year of the COVID-19 pandemic. Revista Espanola De Cardiologia (English Ed), 2021, 74, 1095-1105.	0.6	2
60	Ventricular septal defect as casual finding in non-invasive CT-angiography. European Heart Journal, 2008, 29, 1438-1438.	2.2	1
61	CoreValveÂ® Aortic Bioprosthesis Implantation in a Patient With Situs Inversus Totalis With Dextrocardia. Revista Espanola De Cardiologia (English Ed), 2013, 66, 409-410.	0.6	1
62	Association of fractalkine with functional severity of heart failure and impact on clopidogrel efficacy in patients with ischemic heart disease. Thrombosis Research, 2020, 196, 215-221.	1.7	1
63	Impact of diabetes mellitus on vascular healing process after everolimus-eluting stent implantation: An optical coherence tomography study. Cardiovascular Revascularization Medicine, 2021, , .	0.8	1
64	Impact of Comorbidities and Antiplatelet Regimen on Platelet Reactivity Levels in Patients Undergoing Transcatheter Aortic Valve Implantation. Journal of Cardiovascular Pharmacology, 2021, 78, 463-473.	1.9	1
65	Meeting the Unmet â€“ The Cre8 Polymer-free Drug-eluting Stents Technology. Interventional Cardiology Review, 2014, 9, 184.	1.6	1
66	Temporal trends in frequency, management and outcomes of coronary perforations. Minerva Cardiology and Angiology, 2018, 66, 361-367.	0.7	1
67	Analysis of the management of ST-segment elevation myocardial infarction in Spain. Results from the ACI-SEC Infarction Code Registry. Revista Espanola De Cardiologia (English Ed), 2022, , .	0.6	1
68	Vascular Healing Evaluated by Intravascular Ultrasound and Optical Coherence Tomography. Revista Espanola De Cardiologia (English Ed), 2016, 69, 322.	0.6	0
69	Selection of the Best of 2017 in Geriatric Assessment of Elderly Patients With Aortic Stenosis. Revista Espanola De Cardiologia (English Ed), 2018, 71, 121-123.	0.6	0
70	Letter by Romaguera et al Regarding Article, â€œNewer Generation Ultrathin Strut Drug-Eluting Stents Versus Older Second-Generation Thicker Strut Drug-Eluting Stents for Coronary Artery Disease: Meta-Analysis of Randomized Trialsâ€• Circulation, 2019, 139, 2081-2082.	1.6	0
71	Competing risk largely explains the drop in admissions for acute cardiovascular disease during the COVID-19 pandemic. Response. Revista Espanola De Cardiologia (English Ed), 2020, 73, 1085.	0.6	0
72	Bioprosthetic aortic valve fracture: evaluation by serial cardiac CT. Revista Espanola De Cardiologia (English Ed), 2020, 73, 949.	0.6	0

#	Article	IF	Citations
73	Comments on the 2020 ESC guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation. Revista Espanola De Cardiologia (English Ed), 2021, 74, 482-487.	0.6	0
74	Long-term vascular function in CTO recanalization: A randomized clinical trial of ticagrelor vs. clopidogrel. Cardiovascular Revascularization Medicine, 2021, , .	0.8	0
75	SelecciÃ³n de lo mejor del aÃ±o 2020 en cardiologÃa intervencionista. REC: CardioClinics, 2021, 56, 48-53.	0.1	0
76	First Bicaval Valve Implantation in a Heart Transplant Patient to Treat Severe Symptomatic Tricuspid Regurgitation. Circulation: Heart Failure, 2021, 14, e008491.	3.9	0
77	Patient-tailored Drug-eluting Stent Choice â€“ A Solution for Patients with Diabetes. Interventional Cardiology Review, 2015, 10, 158.	1.6	0
78	Influence of Valve Type and Antiplatelet Regimen on Platelet Reactivity After TAVI: Subanalysis of the REAC-TAVI Trial. Journal of Invasive Cardiology, 2020, 32, 446-452.	0.4	0
79	Amphilimus- versus everolimus-eluting stents in patients with diabetes mellitus: 5-year follow-up of the RESERVOIR trial. Cardiovascular Revascularization Medicine, 2022, , .	0.8	0
80	Stent thrombosis with new-generation drug-eluting stents: a decade of reassuring evidence. Revista Espanola De Cardiologia (English Ed), 2022, , .	0.6	0