

Ignacio J Amat-Santos

List of Publications by Year in descending order

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Version: 2024-02-01

99
papers

1,341
citations

361413

20
h-index

377865

34
g-index

105
all docs

105
docs citations

105
times ranked

1980
citing authors

#	ARTICLE	IF	CITATIONS
1	Feasibility of precise commissural and coronary alignment with balloon-expandable TAVI. Revista Espanola De Cardiologia (English Ed), 2023, 76, 19-24.	0.6	4
2	Accurate commissural alignment during ACURATE neo TAVI procedure. Proof of concept. Revista Espanola De Cardiologia (English Ed), 2022, 75, 203-212.	0.6	8
3	Chronic use of renin-angiotensin-aldosterone inhibitors in hypertensive COVID-19 patients: Results from a Spanish registry and meta-analysis. Medicina Clínica, 2022, 158, 315-323.	0.6	10
4	Alineamiento comisural preciso durante el TAVI con ACURATE neo. Prueba de concepto. Revista Espanola De Cardiologia, 2022, 75, 203-212.	1.2	17
5	Early clinical and haemodynamic matched comparison of balloon-expandable valves. Heart, 2022, 108, 725-732.	2.9	25
6	Next-generation balloon-expandable Myval transcatheter heart valve in low-risk aortic stenosis patients. Catheterization and Cardiovascular Interventions, 2022, 99, 889-895.	1.7	14
7	Management and outcomes of patients with left atrial appendage thrombus prior to percutaneous closure. Heart, 2022, 108, 1098-1106.	2.9	22
8	Long-Term Intracoronary Structural and Vasomotor Assessment of the ABSORB Bioresorbable Vascular Scaffold. American Journal of Cardiology, 2022, , .	1.6	2
9	Commissural Versus Coronary Optimized Alignment During Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2022, 15, 135-146.	2.9	25
10	Myval versus alternative balloon- and self-expandable transcatheter heart valves: A central core lab analysis of conduction disturbances.. International Journal of Cardiology, 2022, 351, 25-31.	1.7	15
11	Bioactive or Drug Eluting Stents in 75 years or older patients: The BIODES-75 Registry. Cardiovascular Revascularization Medicine, 2022, , .	0.8	2
12	Temporal trend and potential impact of angiotensin receptor- neprilysin inhibitors on transcatheter edge-to-edge mitral valve repair. Revista Espanola De Cardiologia (English Ed), 2022, , .	0.6	0
13	Impact of Successful Chronic Coronary Total Occlusion Recanalization on Recurrence of Ventricular Arrhythmias in Implantable Cardioverter-Defibrillator Recipients for Ischemic Cardiomyopathy (VACTO PCI Study). Cardiovascular Revascularization Medicine, 2022, 43, 104-111.	0.8	7
14	Overlapping versus single long stents in long chronic total occlusions: insights of the Iberian CTO Registry. Minerva Cardiology and Angiology, 2022, , .	0.7	0
15	Chronic use of renin-angiotensin-aldosterone inhibitors in hypertensive COVID-19 patients: Results from a Spanish registry and meta-analysis. Medicina Clínica (English Edition), 2022, 158, 315-323.	0.2	0
16	Micro-dislodgement of Acurate Neo 2 transcatheter heart valve: The right shoe for Cinderella. International Journal of Cardiology, 2022, , .	1.7	0
17	Development of atrioventricular and intraventricular conduction disturbances in patients undergoing transcatheter aortic valve replacement with new generation self-expanding valves: A real world multicenter analysis. International Journal of Cardiology, 2022, 362, 128-136.	1.7	5
18	6-Month Outcomes of the TricValve System in Patients With Tricuspid Regurgitation. JACC: Cardiovascular Interventions, 2022, 15, 1366-1377.	2.9	51

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19	Center Valve Preference and Outcomes of Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2022, 15, 1266-1274.	2.9	8
20	Transaxillary transcatheter ACURATE neo aortic valve implantation – The TRANSAX multicenter study. Catheterization and Cardiovascular Interventions, 2021, 98, E291-E298.	1.7	3
21	Self-expandable transcatheter heart valves for aortic stenosis. Short-term outcome and matched hemodynamic performance. Revista Espanola De Cardiologia (English Ed), 2021, 74, 1032-1041.	0.6	1
22	Quantitative flow ratio – Meta-analysis and systematic review. Catheterization and Cardiovascular Interventions, 2021, 97, 807-814.	1.7	35
23	Impact of renin-angiotensin system inhibitors on outcomes after surgical or transcatheter aortic valve replacement. A meta-analysis. Revista Espanola De Cardiologia (English Ed), 2021, 74, 421-426.	0.6	1
24	Prospective validation and comparison of new indexes for the assessment of coronary stenosis: resting full-cycle and quantitative flow ratio. Revista Espanola De Cardiologia (English Ed), 2021, 74, 94-97.	0.6	3
25	Big data and new information technology: what cardiologists need to know. Revista Espanola De Cardiologia (English Ed), 2021, 74, 81-89.	0.6	6
26	Consequences of canceling elective invasive cardiac procedures during Covid-19 outbreak. Catheterization and Cardiovascular Interventions, 2021, 97, 927-937.	1.7	26
27	Chimney stent deployment to overcome an acute right coronary occlusion due to a small right coronary sinus during transcatheter aortic valve implantation procedure. Cardiology Journal, 2021, 28, 183-184.	1.2	0
28	Looking for the Most Effective Transcatheter Treatment for Tricuspid Regurgitation. JACC: Cardiovascular Interventions, 2021, 14, 350.	2.9	0
29	Impella RP in Ebstein Disease as a Bridge to Heart Transplant. JACC: Cardiovascular Interventions, 2021, 14, e57-e60.	2.9	2
30	Impact of diabetes in patients waiting for invasive cardiac procedures during COVID-19 pandemic. Cardiovascular Diabetology, 2021, 20, 69.	6.8	5
31	Percutaneous mitral valve repair with MitraClip device in hemodynamically unstable patients: A systematic review. Catheterization and Cardiovascular Interventions, 2021, 98, E617-E625.	1.7	6
32	Impact of the presence of heart disease, cardiovascular medications and cardiac events on outcome in COVID-19. Cardiology Journal, 2021, 28, 360-368.	1.2	15
33	New conduction abnormalities following aortic valve-in-valve: The weakest link of a strong chain. International Journal of Cardiology, 2021, 332, 157-158.	1.7	1
34	Impact of statins in patients with COVID-19. Revista Espanola De Cardiologia (English Ed), 2021, 74, 637-640.	0.6	9
35	Plaque modification in calcified chronic total occlusions: the PLACCTON study. Revista Espanola De Cardiologia (English Ed), 2021, 75, 213-213.	0.6	1
36	New Challenging Scenarios in Transcatheter Aortic Valve Implantation: Valve-in-valve, Bicuspid and Native Aortic Regurgitation. European Cardiology Review, 2021, 16, e29.	2.2	4

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37	Low-density lipoprotein cholesterol levels are associated with poor clinical outcomes in COVID-19. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 2619-2627.	2.6	26
38	Caval valve implantation for percutaneous treatment of tricuspid regurgitation: preprocedural anatomical assessment. Revista Espanola De Cardiologia (English Ed), 2021, 74, 803-805.	0.6	0
39	Implante de prótesis en cavas como tratamiento percutáneo de la insuficiencia tricuspídea: evaluación anatómica preprocedimiento. Revista Espanola De Cardiologia, 2021, 74, 803-805.	1.2	1
40	Fluoroscopic-based algorithm for commissural alignment assessment after transcatheter aortic valve implantation. Revista Espanola De Cardiologia (English Ed), 2021, 75, 184-184.	0.6	0
41	Operator preference and determinants of size selection when additional intermediate-size aortic transcatheter heart valves are made available. International Journal of Cardiology, 2021, 338, 168-173.	1.7	11
42	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
43	Fracture of small Mitroflow® aortic bioprosthesis following valve-in-valve transcatheter aortic valve replacement with ACURATE neo valve™ From bench testing to clinical practice. Catheterization and Cardiovascular Interventions, 2020, 95, E120-E122.	1.7	3
44	Reply. Journal of the American College of Cardiology, 2020, 75, 125-126.	2.8	0
45	Twitter and the pursuit of global health-care during COVID-19 pandemic. Medicina Clínica (English) Tj ETQq1 1 0.784314 rgBT /Overl 0.2	0.2	0
46	Reply. Journal of the American College of Cardiology, 2020, 76, 2042.	2.8	1
47	Twitter and the pursuit of global health-care during COVID-19 pandemic. Medicina Clínica, 2020, 155, 268-269.	0.6	2
48	Transcatheter Aortic Valve Replacement for Residual Lesion of the Aortic Valve Following "Healed" Infective Endocarditis. JACC: Cardiovascular Interventions, 2020, 13, 1983-1996.	2.9	15
49	Reply. JACC: Cardiovascular Interventions, 2020, 13, 2710-2711.	2.9	0
50	Acute Kidney Injury After Percutaneous Edge-to-Edge Mitral Repair. Journal of the American College of Cardiology, 2020, 76, 2463-2473.	2.8	21
51	Current clinical outcomes of tricuspid regurgitation and initial experience with the TricValve system in Spain. Revista Espanola De Cardiologia (English Ed), 2020, 73, 853-854.	0.6	4
52	Ramipril in High-Risk Patients With COVID-19. Journal of the American College of Cardiology, 2020, 76, 268-276.	2.8	59
53	Balloon-expandable Myval transcatheter aortic valve implantation. First experience in Spain. Revista Espanola De Cardiologia (English Ed), 2020, 73, 596-597.	0.6	2
54	The presence of heart disease worsens prognosis in patients with COVID-19. Revista Espanola De Cardiologia (English Ed), 2020, 73, 773-775.	0.6	7

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55	Comparison of Figulla Flex [®] and Amplatzer [®] devices for atrial septal defect closure: A meta-analysis. <i>Cardiology Journal</i> , 2020, 27, 524-532.	1.2	1
56	Pr ³ tesis a ³ rtica percut ³ nea con bal ³ n expandible Myval. Experiencia inicial en Espa [±] a. <i>Revista Espanola De Cardiologia</i> , 2020, 73, 596-597.	1.2	3
57	Ecocardiograf ³ a intracardiaca como ³ nica gu ³ a para el implante de MitraClip. <i>Revista Espanola De Cardiologia</i> , 2019, 72, 775.	1.2	3
58	Procedural, Functional and Prognostic Outcomes Following Recanalization of Coronary Chronic Total Occlusions. Results of the Iberian Registry. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2019, 72, 373-382.	0.6	6
59	Renin-Angiotensin System Inhibition Following Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2019, 74, 631-641.	2.8	55
60	Predictors of Sterile Aortic Valve Following Aortic Infective Endocarditis. Preliminary Analysis of Potential Candidates for TAVI. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2019, 72, 428-430.	0.6	2
61	Functional and Structural Coronary Recovery at the 5-year Follow-up After Bioresorbable Vascular Scaffold Implantation. An Optical Coherence Tomography Analysis. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2019, 72, 357-359.	0.6	2
62	Machine Learning Is No ³ Magic. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 2112-2113.	2.9	5
63	Intracardiac Echocardiography as Sole Guidance for the MitraClip Procedure. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2019, 72, 775.	0.6	0
64	The Multivalvular Score for Predicting the Outcome of Mitral Regurgitation in Aortic Stenosis Patients Treated With TAVI: Prospective Validation. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2019, 72, 781-783.	0.6	1
65	El Multivalvular Score para predecir la evoluci ³ n de la insuficiencia mitral en pacientes con estenosis a ³ rtica tratados con TAVI: validaci ³ n prospectiva. <i>Revista Espanola De Cardiologia</i> , 2019, 72, 781-783.	1.2	2
66	Fully bioresorption of an Absorb bioresorbable vascular scaffold after scaffold restenosis. <i>Cardiology Journal</i> , 2019, 26, 209-211.	1.2	2
67	Prophylactic percutaneous circulatory support in high risk transcatheter aortic valve implantation. <i>Cardiology Journal</i> , 2019, 26, 424-426.	1.2	1
68	Post-TAVI outcomes: devil lies in the details. <i>Aging</i> , 2019, 11, 9221-9222.	3.1	1
69	Transsubclavian approach: A competitive access for transcatheter aortic valve implantation as compared to transfemoral. <i>Catheterization and Cardiovascular Interventions</i> , 2018, 92, 935-944.	1.7	39
70	Clinical Outcomes and Prognosis Markers of Patients With Liver Disease Undergoing Transcatheter Aortic Valve Replacement. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e005727.	3.9	36
71	Tricuspid but not Mitral Regurgitation Determines Mortality After TAVI in Patients With Nonsevere Mitral Regurgitation. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2018, 71, 357-364.	0.6	7
72	Comparaci ³ n de la hemodin ³ mica valvular de la pr ³ tesis transcat ³ ter con bal ³ n expandible SAPIEN 3 frente a la autoexpandible Evolut R: estudio de casos emparejados. <i>Revista Espanola De Cardiologia</i> , 2018, 71, 735-742.	1.2	21

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73	Impact of renin-angiotensin system inhibitors on clinical outcomes and ventricular remodelling after transcatheter aortic valve implantation: rationale and design of the RASTAVI randomised multicentre study. <i>BMJ Open</i> , 2018, 8, e020255.	1.9	22
74	Intracardiac shunts following transcatheter aortic valve implantation: a multicentre study. <i>EuroIntervention</i> , 2018, 13, 1995-2002.	3.2	3
75	Transcatheter aortic valve implantation: the optimal alternative to cardiac reoperation also from the patient's perspective. <i>Kardiologia Polska</i> , 2018, 76, 817-818.	0.6	0
76	Delayed left anterior mitral leaflet perforation and infective endocarditis after transapical aortic valve implantation—Case report and systematic review. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 89, 951-954.	1.7	10
77	Implante percutáneo de válvula aórtica en pacientes con prótesis mitral previa. <i>Revista Española De Cardiología</i> , 2017, 70, 602-604.	1.2	4
78	Transcatheter Aortic Valve Implantation in Patients With Previous Mitral Prostheses. <i>Revista Española De Cardiología (English Ed)</i> , 2017, 70, 602-604.	0.6	1
79	Current and Future Percutaneous Strategies for the Treatment of Acute and Chronic Heart Failure. <i>Revista Española De Cardiología (English Ed)</i> , 2017, 70, 382-390.	0.6	3
80	Impact of Chronic Total Coronary Occlusion on Recurrence of Ventricular Arrhythmias in Ischemic Secondary Prevention Implantable Cardioverter-Defibrillator Recipients (VACTO Secondary Study). <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 879-888.	2.9	61
81	Cardiopatía isquémica en inmigrantes de Europa del Este en España: experiencia única. <i>Medicina Clínica</i> , 2017, 148, 476-478.	0.6	0
82	Prosthetic Mitral Surgical Valve in Transcatheter Aortic Valve Replacement Recipients. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 1973-1981.	2.9	25
83	Ischemic heart disease in immigrants from Eastern Europe in Spain: Single center experience. <i>Medicina Clínica (English Edition)</i> , 2017, 148, 476-478.	0.2	0
84	Usefulness of MitraClip for the Treatment of Mitral Regurgitation Secondary to Failed Surgical Annuloplasty. <i>Revista Española De Cardiología (English Ed)</i> , 2016, 69, 446-448.	0.6	4
85	Mitral Regurgitation After Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 1603-1614.	2.9	101
86	Acquired Aseptic Intracardiac Shunts Following Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 2527-2538.	2.9	18
87	Therapeutic alternatives after aborted sternotomy at the time of surgical aortic valve replacement in the TAVI Era—Five centre experience and systematic review. <i>International Journal of Cardiology</i> , 2016, 223, 1019-1024.	1.7	2
88	Infective Endocarditis: Cause or Consequence of Delayed Anterior Mitral Leaflet Perforation After Transcatheter Aortic Valve Implantation?. <i>Revista Española De Cardiología (English Ed)</i> , 2016, 69, 87.	0.6	2
89	Endocarditis infecciosa: ¿causa o consecuencia en la perforación diferida del velo anterior mitral tras implante percutáneo de válvula aórtica?. <i>Revista Española De Cardiología</i> , 2016, 69, 87.	1.2	2
90	Optical coherence tomography imaging after successful percutaneous coronary intervention treatment of coronary perforation following bioabsorbable vascular scaffold implantation: Consecutive ping-pong and child-in-mother techniques. <i>Cardiology Journal</i> , 2016, 23, 413-415.	1.2	2

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91	Propensity score matched comparison of transcatheter aortic valve implantation versus conventional surgery in intermediate and low risk aortic stenosis patients: A hint of real-world. <i>Cardiology Journal</i> , 2016, 23, 541-551.	1.2	27
92	Catheter Entrapment During Posterior Mitral Leaflet Pushing Maneuver for MitraClip Implantation. <i>Journal of Invasive Cardiology</i> , 2016, 28, E52-3.	0.4	0
93	Dispositivo V-Wave para el tratamiento de la insuficiencia cardiaca. Experiencia inicial en Europa. <i>Revista Espanola De Cardiologia</i> , 2015, 68, 808-810.	1.2	1
94	Value of CT in Patients Undergoing Self-Expandable TAVR to Assess Outcomes of Concomitant Mitral Regurgitation. <i>JACC: Cardiovascular Imaging</i> , 2015, 8, 226-227.	5.3	11
95	Effect on Outcomes and Exercise Performance of Anemia in Patients With Aortic Stenosis Who Underwent Transcatheter Aortic Valve Replacement. <i>American Journal of Cardiology</i> , 2015, 115, 472-479.	1.6	39
96	The V-Wave Device for the Treatment of Heart Failure. Initial Experience in Europe. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2015, 68, 808-810.	0.6	2
97	Comparison of Hemodynamic Performance of the Balloon-Expandable SAPIEN 3 Versus SAPIEN XT Transcatheter Valve. <i>American Journal of Cardiology</i> , 2014, 114, 1075-1082.	1.6	79
98	Effect of thoracic epidural analgesia on clinical outcomes following transapical transcatheter aortic valve implantation. <i>Heart</i> , 2012, 98, 1583-1590.	2.9	43
99	Predictive Factors, Efficacy, and Safety of Balloon Post-Dilation After Transcatheter Aortic Valve Implantation With a Balloon-Expandable Valve. <i>JACC: Cardiovascular Interventions</i> , 2012, 5, 499-512.	2.9	187