Igor F Palacios

List of Publications by Year
in descending order

76 papers	3,541 citations	159585 30 h-index	138484 58 g-index
79 all docs	79 docs citations	79 times ranked	4256 citing authors

#	Article	IF	Citations
1	Association Between Hospital Cardiovascular Procedural Volumes and Transcatheter Mitral Valve Repair Outcomes. Cardiovascular Revascularization Medicine, 2022, 36, 27-33.	0.8	2
2	Firstâ€inâ€human experience of preload regulation with percutaneous transluminal caval flow regulation in heart failure with reduced ejection fraction patients. ESC Heart Failure, 2022, , .	3.1	1
3	Relation of Subacute Kidney Injury to Mortality After Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2022, 165, 81-87.	1.6	0
4	Anticoagulation in Patients WithÂCOVID-19. Journal of the American College of Cardiology, 2022, 79, 917-928.	2.8	35
5	Prospective Evaluation of TMVR for Failed Surgical Annuloplasty Rings. JACC: Cardiovascular Interventions, 2021, 14, 846-858.	2.9	33
6	Prospective Evaluation of Transseptal TMVR for Failed Surgical Bioprostheses. JACC: Cardiovascular Interventions, 2021, 14, 859-872.	2.9	44
7	Prospective Study of TMVR Using Balloon-Expandable Aortic Transcatheter Valves in MAC. JACC: Cardiovascular Interventions, 2021, 14, 830-845.	2.9	49
8	Effect of Patent Foramen Ovale Closure After Stroke on Circulatory Biomarkers. Neurology, 2021, 97, e203-e214.	1.1	10
9	Efficacy and safety of percutaneous patent foramen ovale closure in patients with a hypercoagulable disorder. Catheterization and Cardiovascular Interventions, 2021, 98, 800-807.	1.7	4
10	Prevalence and Clinical Correlates of Extended Mechanical Support in Patients Undergoing High-Risk Percutaneous Coronary Intervention in Current Clinical Practice: Insights from the cVAD Registry. Cardiovascular Revascularization Medicine, 2020, 21, 342-347.	0.8	14
11	Impella support and acute kidney injury during highâ€risk percutaneous coronary intervention: The Global cVAD Renal Protection Study. Catheterization and Cardiovascular Interventions, 2020, 95, 1111-1121.	1.7	25
12	Thirtyâ€day readmissions after transcatheter versus surgical mitral valve repair in highâ€risk patients with mitral regurgitation: Analysis of the 2014â€“2015 Nationwide readmissions databases. Catheterization and Cardiovascular Interventions, 2020, 96, 664-674.	1.7	11
13	Association of Pulmonary Hypertension With Clinical Outcomes of Transcatheter Mitral Valve Repair. JAMA Cardiology, 2020, 5, 47.	6.1	37
14	Patent Foramen Ovale Attributable Cryptogenic Embolism With Thrombophilia Has Higher Risk for Recurrence and Responds to Closure. JACC: Cardiovascular Interventions, 2020, 13, 2745-2752.	2.9	22
15	Residual Shunt After Patent Foramen Ovale Closure and Long-Term Stroke Recurrence. Annals of Internal Medicine, 2020, 172, 717-725.	3.9	37
16	Comparison of Outcomes of Alcohol Septal Ablation or Septal Myectomy for Hypertrophic Cardiomyopathy in Patients â‰65 Years Versus >65 Years. American Journal of Cardiology, 2020, 127, 128-134.	1.6	13
17	Effect of Residual Interatrial Shunt on Migraine Burden After Transcatheter Closure of PatentÂForamenÂOvale. JACC: Cardiovascular Interventions, 2020, 13, 293-302.	2.9	24
18	Residual Shunt After Patent Foramen Ovale Closure and Long-Term Stroke Recurrence. Annals of Internal Medicine, 2020, 173, 946-947.	3.9	3

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19	Percutaneous Mitral Balloon Valvuloplasty: Worldwide Trends. Journal of the American Heart Association, 2019, 8, e012898.	3.7	5
20	Alcohol Septal Ablation to Prevent LeftÂVentricular Outflow Tract Obstruction During Transcatheter MitralÂValve Replacement. JACC: Cardiovascular Interventions, 2019, 12, 1268-1279.	2.9	90
21	Association between Public Reporting of Outcomes and the Use of Mechanical Circulatory Support in Patients with Cardiogenic Shock. Journal of Interventional Cardiology, 2019, 2019, 1-7.	1.2	0
22	Ventricular stroke work and vascular impedance refine the characterization of patients with aortic stenosis. Science Translational Medicine, 2019, 11, .	12.4	26
23	Transcatheter Versus Surgical Aortic Valve Replacement in Low-Risk Patients. Journal of the American College of Cardiology, 2019, 74, 1532-1540.	2.8	109
24	Impact of left atrial compliance improvement on functional status after percutaneous mitral valvuloplasty. Catheterization and Cardiovascular Interventions, 2019, 93, 156-163.	1.7	7
25	1-Year Outcomes of Transcatheter Mitral Valve Replacement in Patients With Severe Mitral Annular Calcification. Journal of the American College of Cardiology, 2018, 71, 1841-1853.	2.8	288
26	The Role of Impella for Hemodynamic Support in Patients With Aortic Stenosis. Current Treatment Options in Cardiovascular Medicine, 2018, 20, 44.	0.9	20
27	Outcomes Following Urgent/Emergent Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2018, 11, 1175-1185.	2.9	94
28	Comparison of Utilization Trends, Indications, and Complications of Endomyocardial Biopsy in Native Versus Donor Hearts (from the Nationwide Inpatient Sample 2002 to 2014). American Journal of Cardiology, 2018, 121, 356-363.	1.6	50
29	Cholesterol embolization syndrome: An underâ€recognized entity in cardiovascular interventions. Journal of Interventional Cardiology, 2018, 31, 407-415.	1.2	24
30	Frequency of Complications Including Death from Coronary Artery Bypass Grafting in Patients With Hepatic Cirrhosis. American Journal of Cardiology, 2018, 122, 1853-1861.	1.6	7
31	Ventricular Septal Defect Complicating ST-Elevation Myocardial Infarctions: A Call forÂAction. American Journal of Medicine, 2017, 130, 863.e1-863.e12.	1.5	27
32	Outcomes of hemodynamic support with Impella in very high-risk patients undergoing balloon aortic valvuloplasty: Results from the Global cVAD Registry. International Journal of Cardiology, 2017, 240, 120-125.	1.7	19
33	Coronary revascularization for acute myocardial infarction in the HIV population. Journal of Interventional Cardiology, 2017, 30, 405-414.	1.2	20
34	Net atrioventricular compliance is an independent predictor of cardiovascular death in mitral stenosis. Heart, 2017, 103, 1891-1898.	2.9	20
35	Transapical Transcatheter Aortic Valve Replacement Is Associated With Increased Cardiac Mortality in Patients With LeftÂVentricular Dysfunction. JACC: Cardiovascular Interventions, 2017, 10, 2414-2422.	2.9	52
36	Frailty in Older Adults Undergoing AorticÂValve Replacement. Journal of the American College of Cardiology, 2017, 70, 689-700.	2.8	561

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37	Comparison of Outcomes of Transcatheter Aortic Valve Replacement Plus Percutaneous Coronary Intervention Versus Transcatheter Aortic Valve Replacement Alone in the United States. American Journal of Cardiology, 2016, 118, 1698-1704.	1.6	35
38	Patent Foramen Ovale (Pfo), Stroke and Pregnancy. Journal of Investigative Medicine, 2016, 64, 992-1000.	1.6	41
39	Metabolite Profiles Predict Acute Kidney Injury and Mortality in Patients Undergoing Transcatheter Aortic Valve Replacement. Journal of the American Heart Association, 2016, 5, e002712.	3.7	35
40	A Novel Tram Stent Method in the Treatment of Coronary Bifurcation Lesions â€“ Finite Element Study. PLoS ONE, 2016, 11, e0149838.	2.5	7
41	Incidence and Predictors of Pacemaker Implantation in Patients Undergoing Transcatheter Aortic Valve Replacement. PACE - Pacing and Clinical Electrophysiology, 2015, 38, 878-886.	1.2	52
42	Transcatheter aortic valve replacement and standard therapy in inoperable patients with aortic stenosis and low EF. Heart, 2015, 101, 463-471.	2.9	43
43	Proteomic signatures of serum albumin-bound proteins from stroke patients with and without endovascular closure of PFO are significantly different and suggest a novel mechanism for cholesterol efflux. Clinical Proteomics, 2015, 12, 2.	2.1	31
44	Percutaneous left ventricular assist device for high-risk percutaneous coronary interventions: Real-world versus clinical trial experience. American Heart Journal, 2015, 170, 872-879.	2.7	54
45	Impact of Atrial Fibrillation on Outcomes in Patients Who Underwent Transcatheter Aortic Valve Replacement. American Journal of Cardiology, 2015, 115, 220-226.	1.6	51
46	Finite Element Modeling of A Novel Self-Expanding Endovascular Stent Method in Treatment of Aortic Aneurysms. Scientific Reports, 2014, 4, 3630.	3.3	10
47	The aortic valve calcium nodule score (AVCNS) independently predicts paravalvular regurgitation after transcatheter aortic valve replacement (TAVR). Journal of Cardiovascular Computed Tomography, 2014, 8, 131-140.	1.3	27
48	Feasibility of C-arm computed tomography for transcatheter aortic valve replacement planning. Journal of Cardiovascular Computed Tomography, 2014, 8, 33-43.	1.3	4
49	Evaluating the learning curve in the prospective Randomized Clinical Trial of hemodynamic support with Impella 2.5 versus Intra-Aortic Balloon Pump in patients undergoing high-risk percutaneous coronary intervention: a prespecified subanalysis of the PROTECT II study. American Heart Journal, 2014, 167, 472-479.e5.	2.7	34
50	Comparison of Cost-Effectiveness of Oral Rapamycin Plus Bare-Metal Stents Versus First Generation of Drug-Eluting Stents (from the Randomized Oral Rapamycin in Argentina [ORAR] 3 Trial). American Journal of Cardiology, 2014, 113, 815-821.	1.6	11
51	Balloon Mitral Valvuloplasty in the United States: A 13-Year Perspective. American Journal of Medicine, 2014, 127, 1126.e1-1126.e12.	1.5	28
52	Abstract TP430: Plasma Proteomic Changes Persist in Long Term Follow-up of Patent Foramen Ovale Related Stroke Patients after PFO Closure. Stroke, 2013, 44, .	2.0	0
53	A value-based analysis of hemodynamic support strategies for high-risk heart failure patients undergoing a percutaneous coronary intervention. American Health and Drug Benefits, 2013, 6, 88-99.	0.5	18
54	Transcatheter Aortic Valve Implantation. Circulation, 2012, 125, 3233-3236.	1.6	4

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55	Percutaneous Mitral Balloon Valvuloplasty for Patients with Rheumatic Mitral Stenosis. Interventional Cardiology Clinics, 2012, 1, 45-61.	0.4	7
56	Balloon Aortic Valvuloplasty in the Transcatheter Aortic Valve Replacement Era. Interventional Cardiology Clinics, 2012, 1, 129-137.	0.4	1
57	A New Review Periodical, Interventional Cardiology Clinics. Interventional Cardiology Clinics, 2012, 1, xi-xii.	0.4	0
58	Percutaneous Techniques for the Treatment of Patients with Functional Mitral Valve Regurgitation. Interventional Cardiology Clinics, 2012, 1, 85-99.	0.4	4
59	First Experience With Transcatheter Valve-In-Valve Implantation for a Stenotic Mitral Prosthesis Within the United States. JACC: Cardiovascular Interventions, 2012, 5, e13-e14.	2.9	7
60	Response to Letter by Altieri et al. Stroke, 2009, 40, .	2.0	0
61	Endovascular Therapy for Left Main Compression Syndrome. Chest, 2009, 135, 1648-1650.	0.8	31
62	Safety and feasibility of acute percutaneous septal sinus shortening: First-in-human experience. Catheterization and Cardiovascular Interventions, 2007, 69, 513-518.	1.7	40
63	Which Patients Benefit From Percutaneous Mitral Balloon Valvuloplasty?. Circulation, 2002, 105, 1465-1471.	1.6	230
64	Percutaneous Mitral Balloon Valvuloplasty. Does It Really Last as Long and Do as Well as Surgery?. , 2002, 39, 100-113.		2
65	Percutaneous Mitral Balloon Valvotomy for Patients with Rheumatic Mitral Stenosis. Journal of Interventional Cardiology, 2000, 13, 343-356.	1.2	1
66	Pericardial effusion and tamponade. Current Treatment Options in Cardiovascular Medicine, 1999, 1, 79-89.	0.9	23
67	Risk predictors in patients scheduled for percutaneous coronary revascularization. Catheterization and Cardiovascular Interventions, 1999, 48, 253-260.	1.7	24
68	Farewell to Surgical Mitral Commissurotomy for Many Patients. Circulation, 1998, 97, 223-226.	1.6	42
69	Restoration of Coronary Flow in Myocardial Infarction by Intravenous Chimeric 7E3 Antibody Without Exogenous Plasminogen Activators. Circulation, 1997, 95, 1755-1759.	1.6	125
70	Diagnostic accuracy of antimyosin scintigraphy in suspected myocarditis. Journal of Nuclear Cardiology, 1996, 3, 371-381.	2.1	51
71	Macrophages, Smooth Muscle Cells, and Tissue Factor in Unstable Angina. Circulation, 1996, 94, 3090-3097.	1.6	296
72	Macrophage Infiltration Predicts Restenosis After Coronary Intervention in Patients With Unstable Angina. Circulation, 1996, 94, 3098-3102.	1.6	169

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73	The technique and safety of transseptal left heart catheterization: the massachusetts general hospital experience with 1,279 procedures. Catheterization and Cardiovascular Diagnosis, 1994, 32, 332-339.	0.3	118
74	Atrial septal occlusion improves the accuracy of mitral valve area determination following percutaneous mitral balloon valvotomy. Catheterization and Cardiovascular Diagnosis, 1991, 22, 21-24.	0.3	35
75	Predictors of increased mitral regurgitation after percutaneous mitral balloon valvotomy. Catheterization and Cardiovascular Diagnosis, 1990, 20, 17-21.	0.3	58
76	Revascularization for Left Ventricular Dysfunction. , 0, , 99-110.		0