

Giuseppe Tarantini,, Fesc

List of Publications by Citations

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174
papers

6,752
citations

29
h-index

80
g-index

231
ext. papers

8,785
ext. citations

3.7
avg, IF

5.34
L-index

#	Paper	IF	Citations
174	2017 ESC/EACTS Guidelines for the management of valvular heart disease. <i>European Heart Journal</i> , 2017 , 38, 2739-2791	9.5	3615
173	Duration of ischemia is a major determinant of transmural and severe microvascular obstruction after primary angioplasty: a study performed with contrast-enhanced magnetic resonance. <i>Journal of the American College of Cardiology</i> , 2005 , 46, 1229-35	15.1	167
172	Management and Long-Term Prognosis of Spontaneous Coronary Artery Dissection. <i>American Journal of Cardiology</i> , 2015 , 116, 66-73	3	156
171	SOURCE 3 Registry: Design and 30-Day Results of the European Postapproval Registry of the Latest Generation of the SAPIEN 3 Transcatheter Heart Valve. <i>Circulation</i> , 2017 , 135, 1123-1132	16.7	135
170	Transcatheter Aortic Valve Replacement in Pure Native Aortic Valve Regurgitation. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 2752-2763	15.1	117
169	Influence of transmural, infarct size, and severe microvascular obstruction on left ventricular remodeling and function after primary coronary angioplasty. <i>American Journal of Cardiology</i> , 2006 , 98, 1033-40	3	114
168	Postconditioning during coronary angioplasty in acute myocardial infarction: the POST-AMI trial. <i>International Journal of Cardiology</i> , 2012 , 162, 33-8	3.2	104
167	Prevalence and Impact of Atrial Fibrillation in Patients With Severe Aortic Stenosis Undergoing Transcatheter Aortic Valve Replacement: An Analysis From the SOURCE XT Prospective Multicenter Registry. <i>JACC: Cardiovascular Interventions</i> , 2016 , 9, 937-46	5	99
166	Left Anterior Descending Artery Myocardial Bridging: A Clinical Approach. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 2887-2899	15.1	93
165	EAPCI Position Statement on Invasive Management of Acute Coronary Syndromes during the COVID-19 pandemic. <i>European Heart Journal</i> , 2020 , 41, 1839-1851	9.5	76
164	Aortic valve replacement in severe aortic stenosis with left ventricular dysfunction: determinants of cardiac mortality and ventricular function recovery. <i>European Journal of Cardio-thoracic Surgery</i> , 2003 , 24, 879-85	3	73
163	Unravelling the (arte)fact of increased pacemaker rate with the Edwards SAPIEN 3 valve. <i>EuroIntervention</i> , 2015 , 11, 343-50	3.1	71
162	Atrial fibrillation in patients undergoing transcatheter aortic valve implantation: epidemiology, timing, predictors, and outcome. <i>European Heart Journal</i> , 2017 , 38, 1285-1293	9.5	63
161	Comparison of balloon-expandable vs. self-expandable valves in patients undergoing transfemoral transcatheter aortic valve implantation: from the CENTER-collaboration. <i>European Heart Journal</i> , 2019 , 40, 456-465	9.5	56
160	Valve replacement for severe aortic stenosis with low transvalvular gradient and left ventricular ejection fraction exceeding 0.50. <i>Annals of Thoracic Surgery</i> , 2011 , 91, 1808-15	2.7	52
159	Comparison of variables in men versus women undergoing transcatheter aortic valve implantation for severe aortic stenosis (from Italian Multicenter CoreValve registry). <i>American Journal of Cardiology</i> , 2013 , 111, 88-93	3	51
158	Impact of diabetes mellitus on early and midterm outcomes after transcatheter aortic valve implantation (from a multicenter registry). <i>American Journal of Cardiology</i> , 2014 , 113, 529-34	3	46

157	Survival After Varying Revascularization Strategies in Patients With ST-Segment Elevation Myocardial Infarction and Multivessel Coronary Artery Disease: A Pairwise and Network Meta-Analysis. <i>JACC: Cardiovascular Interventions</i> , 2016 , 9, 1765-76	5	45
156	Cardiac rehabilitation after transcatheter versus surgical prosthetic valve implantation for aortic stenosis in the elderly. <i>European Journal of Preventive Cardiology</i> , 2014 , 21, 1341-8	3.9	44
155	Transcatheter aortic valve implantation in lower-risk patients: what is the perspective?. <i>European Heart Journal</i> , 2018 , 39, 658-666	9.5	42
154	A gender based analysis of predictors of all cause death after transcatheter aortic valve implantation. <i>American Journal of Cardiology</i> , 2014 , 114, 1269-74	3	38
153	Impact of atrial fibrillation on outcomes of patients treated by transcatheter aortic valve implantation: A systematic review and meta-analysis. <i>American Heart Journal</i> , 2017 , 192, 64-75	4.9	37
152	PCI versus CABG for multivessel coronary disease in diabetics. <i>Catheterization and Cardiovascular Interventions</i> , 2009 , 73, 50-8	2.7	37
151	3D-printing model for complex aortic transcatheter valve treatment. <i>International Journal of Cardiology</i> , 2016 , 210, 139-40	3.2	36
150	Thrombus burden and myocardial damage during primary percutaneous coronary intervention. <i>American Journal of Cardiology</i> , 2014 , 113, 1449-56	3	35
149	Early and Midterm Outcome of Propensity-Matched Intermediate-Risk Patients Aged 80 Years With Aortic Stenosis Undergoing Surgical or Transcatheter Aortic Valve Replacement (from the Italian Multicenter OBSERVANT Study). <i>American Journal of Cardiology</i> , 2016 , 117, 1494-501	3	34
148	Acceptable reperfusion delay to prefer primary angioplasty over fibrin-specific thrombolytic therapy is affected (mainly) by the patient's mortality risk: 1 h does not fit all. <i>European Heart Journal</i> , 2010 , 31, 676-83	9.5	33
147	Timing of Oral P2Y Inhibitor Administration in Patients With Non-ST-Segment Elevation Acute Coronary Syndrome. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 2450-2459	15.1	33
146	Metabolic treatment with L-carnitine in acute anterior ST segment elevation myocardial infarction. A randomized controlled trial. <i>Cardiology</i> , 2006 , 106, 215-23	1.6	31
145	Unmasking Myocardial Bridge-Related Ischemia by Intracoronary Functional Evaluation. <i>Circulation: Cardiovascular Interventions</i> , 2018 , 11, e006247	6	28
144	Observational multicentre registry of patients treated with IMPella mechanical circulatory support device in Italy: the IMP-IT registry. <i>EuroIntervention</i> , 2020 , 15, e1343-e1350	3.1	28
143	Long-term outcomes and prosthesis performance after transcatheter aortic valve replacement: results of self-expandable and balloon-expandable transcatheter heart valves. <i>Annals of Cardiothoracic Surgery</i> , 2017 , 6, 473-483	4.7	27
142	Transcatheter versus surgical aortic valve replacement in low- and intermediate-risk patients: an updated systematic review and meta-analysis. <i>Cardiovascular Intervention and Therapeutics</i> , 2019 , 34, 216-225	2.5	27
141	Incidence, Characterization, and Clinical Impact of Device-Related Thrombus Following Left Atrial Appendage Occlusion in the Prospective Global AMPLATZER Amulet Observational Study. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 1003-1014	5	26
140	Predictors, Incidence, and Outcomes of Patients Undergoing Transfemoral Transcatheter Aortic Valve Implantation Complicated by Stroke. <i>Circulation: Cardiovascular Interventions</i> , 2019 , 12, e007546	6	26

139	Early and mid-term outcomes of 1904 patients undergoing transcatheter balloon-expandable valve implantation in Italy: results from the Italian Transcatheter Balloon-Expandable Valve Implantation Registry (ITER). <i>European Journal of Cardio-thoracic Surgery</i> , 2016 , 50, 1139-1148	3	26
138	Risk of Adverse Cardiac and Bleeding Events Following Cardiac and Noncardiac Surgery in Patients With Coronary Stent: How Important Is the Interplay Between Stent Type and Time From Stenting to Surgery?. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2016 , 9, 39-47	5.8	26
137	Usefulness and validation of the survival postT TAVI score for survival after transcatheter aortic valve implantation for aortic stenosis. <i>American Journal of Cardiology</i> , 2014 , 114, 1867-74	3	26
136	Clinical expert consensus document on the use of percutaneous left ventricular assist support devices during complex high-risk indicated PCI: Italian Society of Interventional Cardiology Working Group Endorsed by Spanish and Portuguese Interventional Cardiology Societies. <i>International Journal of Cardiology</i> , 2019 , 291, 96-104	3.2	25
135	Italian Society of Interventional Cardiology (GISE) position paper for Cath lab-specific preparedness recommendations for healthcare providers in case of suspected, probable or confirmed cases of COVID-19. <i>Catheterization and Cardiovascular Interventions</i> , 2020 , 96, 839-843	2.7	25
134	Balloon Versus Self-Expandable Valve for the Treatment of Bicuspid Aortic Valve Stenosis: Insights From the BEAT International Collaborative Registry. <i>Circulation: Cardiovascular Interventions</i> , 2020 , 13, e008714	6	23
133	Short dual antiplatelet therapy followed by P2Y12 inhibitor monotherapy vs. prolonged dual antiplatelet therapy after percutaneous coronary intervention with second-generation drug-eluting stents: a systematic review and meta-analysis of randomized clinical trials. <i>European Heart Journal</i> , 2021 , 42, 308-319	9.5	23
132	Clinical scenarios for use of transvalvular microaxial pumps in acute heart failure and cardiogenic shock - A European experienced users working group opinion. <i>International Journal of Cardiology</i> , 2019 , 291, 96-104	3.2	22
131	Electrocardiographic J waves as a hyperacute sign of Takotsubo syndrome. <i>Journal of Electrocardiology</i> , 2012 , 45, 353-356	1.4	22
130	Impact of multivessel coronary artery disease on early ischemic injury, late clinical outcome, and remodeling in patients with acute myocardial infarction treated by primary coronary angioplasty. <i>Coronary Artery Disease</i> , 2010 , 21, 78-86	1.4	22
129	Incidence and feasibility of coronary access after transcatheter aortic valve replacement. <i>Catheterization and Cardiovascular Interventions</i> , 2020 , 96, E535-E541	2.7	22
128	Coronary Angiography After Transcatheter Aortic Valve Replacement (TAVR) to Evaluate the Risk of Coronary Access Impairment After TAVR-in-TAVR. <i>Journal of the American Heart Association</i> , 2020 , 9, e016446	6	21
127	TAVR-in-TAVR and coronary access: importance of preprocedural planning. <i>EuroIntervention</i> , 2020 , 16, e129-e132	3.1	21
126	Balloon Pulmonary Angioplasty in Patients With Chronic Thromboembolic Pulmonary Hypertension - A Systematic Review and Meta-Analysis. <i>Circulation Journal</i> , 2019 , 83, 1660-1667	2.9	20
125	Design and methodologies of the POSTconditioning during coronary angioplasty in acute myocardial infarction (POST-AMI) trial. <i>Cardiology</i> , 2010 , 116, 110-6	1.6	20
124	Impact of baseline hemorrhagic risk on the benefit of bivalirudin versus unfractionated heparin in patients treated with coronary angioplasty: a meta-regression analysis of randomized trials. <i>American Heart Journal</i> , 2014 , 167, 401-412.e6	4.9	19
123	Transcatheter aortic valve replacement for bicuspid aortic valve stenosis with first- and new-generation bioprostheses: A systematic review and meta-analysis. <i>International Journal of Cardiology</i> , 2020 , 298, 76-82	3.2	19
122	Subclinical coronary artery disease in COVID-19 patients. <i>European Heart Journal Cardiovascular Imaging</i> , 2020 , 21, 1055-1056	4.1	18

121	Factors influencing the choice between transcatheter and surgical treatment of severe aortic stenosis in patients younger than 80 years: Results from the OBSERVANT study. <i>Catheterization and Cardiovascular Interventions</i> , 2020 , 95, E186-E195	2.7	18
120	Coronary Access After Transcatheter Aortic Valve Replacement in Patients With Bicuspid Aortic Valve: Lights and Shades. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 1190-1191	5	16
119	Mapping interventional cardiology in Europe: the European Association of Percutaneous Cardiovascular Interventions (EAPCI) Atlas Project. <i>European Heart Journal</i> , 2020 , 41, 2579-2588	9.5	16
118	Optimal duration of dual antiplatelet therapy after second-generation drug-eluting stent implantation in patients with diabetes: The SECURITY (Second-Generation Drug-Eluting Stent Implantation Followed By Six- Versus Twelve-Month Dual Antiplatelet Therapy)-diabetes substudy. <i>International Journal of Cardiology</i> , 2019 , 286, 226-233	3.2	16
117	The interplay between permanent pacemaker implantation and mortality in patients treated by transcatheter aortic valve implantation: A systematic review and meta-analysis. <i>Catheterization and Cardiovascular Interventions</i> , 2018 , 92, E159-E167	2.7	16
116	Are we ready for a gender-specific approach in interventional cardiology?. <i>International Journal of Cardiology</i> , 2019 , 286, 226-233	3.2	16
115	Transfemoral aortic valve implantation with new-generation devices: the repositionable Lotus vs. the balloon-expandable Edwards Sapien 3 valve. <i>Journal of Cardiovascular Medicine</i> , 2018 , 19, 655-663	1.9	16
114	Efficacy and safety of potent platelet P2Y12 receptor inhibitors in elderly versus nonelderly patients with acute coronary syndrome: A systematic review and meta-analysis. <i>American Heart Journal</i> , 2018 , 195, 78-85	4.9	15
113	Intermediate Clinical and Hemodynamic Outcomes After Transcatheter Aortic Valve Implantation. <i>Annals of Thoracic Surgery</i> , 2016 , 101, 881-8; Discussion 888	2.7	15
112	Transfemoral TAVR in Nonagenarians: From the CENTER Collaboration. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 911-920	5	14
111	Meta-analysis of comparison between self-expandable and balloon-expandable valves for patients having transcatheter aortic valve implantation. <i>American Journal of Cardiology</i> , 2015 , 115, 1720-5	3	13
110	Coronary Access and Percutaneous Coronary Intervention Up to 3 Years After Transcatheter Aortic Valve Implantation With a Balloon-Expandable Valve. <i>Circulation: Cardiovascular Interventions</i> , 2020 , 13, e008972	6	13
109	Meta-analysis of randomized trials of postconditioning in ST-elevation myocardial infarction. <i>American Journal of Cardiology</i> , 2014 , 114, 946-52	3	13
108	Paclitaxel versus sirolimus eluting stents in diabetic patients: does stent type and/or stent diameter matter?: long-term clinical outcome of 2,429-patient multicenter registry. <i>Catheterization and Cardiovascular Interventions</i> , 2013 , 81, 80-9	2.7	13
107	Prognostically relevant periprocedural myocardial injury and infarction associated with percutaneous coronary interventions: a Consensus Document of the ESC Working Group on Cellular Biology of the Heart and European Association of Percutaneous Cardiovascular Interventions (EAPCI). <i>European Heart Journal</i> , 2021 , 42, 2630-2642	9.5	13
106	Does pre-existing aortic regurgitation protect from death in patients who develop paravalvular leak after TAVI?. <i>International Journal of Cardiology</i> , 2017 , 233, 52-60	3.2	12
105	Invasive strategy for COVID patients presenting with acute coronary syndrome: The first multicenter Italian experience. <i>Catheterization and Cardiovascular Interventions</i> , 2021 , 97, 195-198	2.7	12
104	Transcatheter aortic valve implantation and bleeding: focus on Valve Academic Research Consortium-2 classification. <i>International Journal of Cardiology</i> , 2013 , 168, 5001-3	3.2	11

103	Cost-effectiveness of the coronary sinus Reducer and its impact on the healthcare burden of refractory angina patients. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2020 , 6, 32-40	4.6	10
102	The impact of pre-existing peripheral artery disease on transcatheter aortic valve implantation outcomes: A systematic review and meta-analysis. <i>Catheterization and Cardiovascular Interventions</i> , 2020 , 95, 993-1000	2.7	10
101	How to improve therapy in myocarditis: role of cardiovascular magnetic resonance and of endomyocardial biopsy. <i>European Heart Journal Supplements</i> , 2019 , 21, B19-B22	1.5	9
100	Contrast induced acute kidney injury in interventional cardiology: an update and key guidance for clinicians. <i>Reviews in Cardiovascular Medicine</i> , 2020 , 21, 9-23	3.9	9
99	Efficacy and Safety of ProGlide Versus Prostar XL Vascular Closure Devices in Transcatheter Aortic Valve Replacement: The RISPEVA Registry. <i>Journal of the American Heart Association</i> , 2020 , 9, e018042	6	9
98	Joint EAPCI/ACVC expert consensus document on percutaneous ventricular assist devices. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021 , 10, 570-583	4.3	9
97	One-stage off-pump transapical mitral valve repair and aortic valve replacement. <i>Circulation</i> , 2015 , 131, e430-4	16.7	8
96	Coronavirus Disease 2019 Catheterization Laboratory Survey. <i>Journal of the American Heart Association</i> , 2020 , 9, e017175	6	8
95	Diagnostic value and prognostic implications of early cardiac magnetic resonance in survivors of out-of-hospital cardiac arrest. <i>Heart Rhythm</i> , 2018 , 15, 1031-1041	6.7	8
94	In vitro hemodynamic testing of Amplatzer plugs for paravalvular leak occlusion after transcatheter aortic valve implantation. <i>International Journal of Cardiology</i> , 2016 , 203, 1093-9	3.2	8
93	Italian Society of Interventional Cardiology (GISE) registry Of Transcatheter treatment of mitral valve regurgitation (GIOTTO): impact of valve disease aetiology and residual mitral regurgitation after MitraClip implantation. <i>European Journal of Heart Failure</i> , 2021 , 23, 1364-1376	12.3	8
92	Early and Midterm Clinical and Hemodynamic Outcomes of Transcatheter Valve-in-Valve Implantation: Results From a Multicenter Experience. <i>Annals of Thoracic Surgery</i> , 2016 , 102, 1966-1973	2.7	8
91	Surgical redo versus transseptal or transapical transcatheter mitral valve-in-valve implantation for failed mitral valve bioprosthesis. <i>Catheterization and Cardiovascular Interventions</i> , 2021 , 97, 714-722	2.7	8
90	Catheterization laboratory activity before and during COVID-19 spread: A comparative analysis in Piedmont, Italy, by the Italian Society of Interventional Cardiology (GISE). <i>International Journal of Cardiology</i> , 2021 , 323, 288-291	3.2	8
89	Transcatheter treatment of native aortic valve regurgitation: Results from an international registry using the transfemoral ACURATE valve. <i>IJC Heart and Vasculature</i> , 2020 , 27, 100480	2.4	7
88	Transapical aortic valve replacement is a safe option in patients with poor left ventricular ejection fraction: results from the Italian Transcatheter Balloon-Expandable Registry (ITER). <i>European Journal of Cardio-thoracic Surgery</i> , 2017 , 52, 874-880	3	7
87	Paclitaxel- and sirolimus-eluting stents in older patients with diabetes mellitus: results of a real-life multicenter registry. <i>Catheterization and Cardiovascular Interventions</i> , 2013 , 81, 1117-24	2.7	7
86	Left ventricular outflow tract rupture during transcatheter aortic valve implantation: anatomic evidence of the vulnerable area. <i>Cardiovascular Pathology</i> , 2017 , 29, 7-10	3.8	6

85	Absorb Bioresorbable Scaffold Versus Xience Metallic Stent for Prevention of Restenosis Following Percutaneous Coronary Intervention in Patients at High Risk of Restenosis: Rationale and Design of the COMPARE ABSORB Trial. <i>Cardiovascular Revascularization Medicine</i> , 2019 , 20, 577-582	1.6	6
84	Patent foramen ovale closure and migraine time course: Clues for positive interaction. <i>International Journal of Cardiology</i> , 2015 , 195, 235-6	3.2	6
83	Impact of Changes in Left Ventricular Ejection Fraction on Survival After Transapical Aortic Valve Implantation. <i>Annals of Thoracic Surgery</i> , 2017 , 103, 559-566	2.7	6
82	Relapsing Leukemia Infiltrating the Heart. <i>Circulation: Heart Failure</i> , 2015 , 8, 1133-4	7.6	6
81	Periprocedural abciximab administration in ST elevation myocardial infarction patients. Effect on severe microvascular obstruction beyond the restoration of epicardial coronary flow by primary angioplasty. <i>Cardiology</i> , 2008 , 110, 129-34	1.6	6
80	Pressure response to vasopressors and mortality after direct angioplasty for cardiogenic shock. <i>International Journal of Cardiology</i> , 2004 , 94, 197-202	3.2	6
79	Usefulness of Coronary Sinus Reducer Implantation for the Treatment of Chronic Refractory Angina Pectoris. <i>American Journal of Cardiology</i> , 2021 , 139, 22-27	3	6
78	Anatomical Predictors of Pacemaker Dependency After Transcatheter Aortic Valve Replacement. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021 , 14, e009028	6.4	6
77	Meta-Analysis of the Optimal Percutaneous Revascularization Strategy in Patients With Acute Myocardial Infarction, Cardiogenic Shock, and Multivessel Coronary Artery Disease. <i>American Journal of Cardiology</i> , 2017 , 119, 1525-1531	3	5
76	Echocardiographic follow-up after transcatheter aortic valve replacement. <i>Echocardiography</i> , 2017 , 34, 267-278	1.5	5
75	Impact of a 10 Rules Protocol on COVID-19 Hospital-Related Transmission: Insights From Padua University Hospital, Italy. <i>Circulation: Cardiovascular Interventions</i> , 2020 , 13, e009279	6	5
74	Transcatheter aortic valve implantation (TAVI) in cardiogenic shock: TAVI-shock registry results. <i>Catheterization and Cardiovascular Interventions</i> , 2020 , 96, 1128-1135	2.7	5
73	Clinical outcomes of overlapping versus non-overlapping everolimus-eluting absorb bioresorbable vascular scaffolds: An analysis from the multicentre prospective RAI registry (ClinicalTrials.gov identifier: NCT02298413). <i>Catheterization and Cardiovascular Interventions</i> , 2018 , 91, E1-E16	2.7	5
72	The combined effect of subcutaneous granulocyte- colony stimulating factor and myocardial contrast echocardiography with intravenous infusion of sulfur hexafluoride on post-infarction left ventricular function, the RIGENERA 2.0 trial: study protocol for a randomized controlled trial. <i>Trials</i> , 2016 , 17, 97	2.8	5
71	Asymptomatic Severe Aortic Stenosis and Noncardiac Surgery. <i>American Journal of Cardiology</i> , 2016 , 117, 486-8	3	5
70	TAVR with mechanically expandable prostheses: Is balloon aortic valvuloplasty really necessary?. <i>International Journal of Cardiology</i> , 2017 , 246, 37-40	3.2	5
69	Drug-eluting stents for the treatment of coronary lesions in cardiac transplant vasculopathy: acute and mid-term clinical and angiographic outcomes. <i>Journal of Cardiovascular Medicine</i> , 2008 , 9, 396-402	1.9	5
68	Real-World Safety and Efficacy of Transcatheter Mitral Valve Repair With MitraClip: Thirty-Day Results From the Italian Society of Interventional Cardiology (GIse) Registry Of Transcatheter Treatment of Mitral Valve RegurgitaTiOn (GIOTTO). <i>Cardiovascular Revascularization Medicine</i> , 2020 , 21, 1057-1062	1.6	5

67	One-Year Outcomes of a European Transcatheter Aortic Valve Implantation Cohort According to Surgical Risk. <i>Circulation: Cardiovascular Interventions</i> , 2019 , 12, e006724	6	5
66	Procedural and clinical outcomes of type 0 versus type 1 bicuspid aortic valve stenosis undergoing trans-catheter valve replacement with new generation devices: Insight from the BEAT international collaborative registry. <i>International Journal of Cardiology</i> , 2021 , 325, 109-114	3.2	5
65	Coronary Access After Transcatheter Aortic Valve Replacement With Commissural Alignment: The ALIGN-ACCESS Study.. <i>Circulation: Cardiovascular Interventions</i> , 2022 , 15, e011045	6	5
64	Comparison of balloon-expandable versus self-expandable valves for transcatheter aortic valve implantation in patients with low-gradient severe aortic stenosis and preserved left ventricular ejection fraction. <i>American Journal of Cardiology</i> , 2015 , 115, 810-5	3	4
63	Absorb bioresorbable vascular scaffold vs. everolimus-eluting metallic stent in small vessel disease: A propensity matched analysis of COMPARE II, RAI, and MAASSTAD-ABSORB studies. <i>Catheterization and Cardiovascular Interventions</i> , 2018 , 92, E115-E124	2.7	4
62	Clinical outcome of patients with de novo coronary bifurcation lesions treated with the Tryton Side Branch Stent. The SAFE-TRY prospective multicenter single arm study. <i>International Journal of Cardiology</i> , 2013 , 168, 5323-8	3.2	4
61	An unexpected finding: stuck leaflet after transapical mitral valve-in-valve implantation. <i>JACC: Cardiovascular Interventions</i> , 2014 , 7, e187-9	5	4
60	Primary percutaneous coronary intervention for acute myocardial infarction: Is it worth the wait? The risk-time relationship and the need to quantify the impact of delay. <i>American Heart Journal</i> , 2011 , 161, 247-53	4.9	4
59	Long-term effectiveness and safety of transcatheter closure of patent foramen ovale compared with antithrombotic therapy alone: a meta-analysis of six randomised clinical trials and 3,560 patients with reconstructed time-to-event data. <i>EuroIntervention</i> , 2018 , 14, 857-867	3.1	4
58	Exercise addiction in athletes: Comparing two assessment instruments and willingness to stop exercise after medical advice. <i>Psychological Assessment</i> , 2021 , 33, 326-337	5.3	4
57	Device-related complications after Impella mechanical circulatory support implantation: an IMP-IT observational multicentre registry substudy. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021 , 10, 999-1006	4.3	4
56	Transcatheter mitral valve interventions for mitral regurgitation, with special focus on MitraClip: The position of Spanish, Portuguese and Italian interventional societies. <i>International Journal of Cardiology</i> , 2017 , 243, 169-173	3.2	3
55	Outcome of Coronary Ostial Stenting to Prevent Coronary Obstruction During Transcatheter Aortic Valve Replacement. <i>Circulation: Cardiovascular Interventions</i> , 2020 , 13, e009017	6	3
54	Six-year clinical outcomes of first-generation drug-eluting stents: a propensity-matched analysis. <i>Coronary Artery Disease</i> , 2013 , 24, 440-8	1.4	3
53	Mitral paravalvular leak closure by antegrade percutaneous approach: three-dimensional transesophageal echocardiographic guided multiple Amplatzer implantation by a modified sequential anchoring-based technique. <i>Catheterization and Cardiovascular Interventions</i> , 2013 , 82, E626-9	2.7	3
52	Patient risk profile and benefit from an invasive approach in the initial management of non-ST-segment elevation acute coronary syndrome. <i>Journal of Cardiovascular Medicine</i> , 2007 , 8, 799-802	1.9	3
51	Outcomes of transfemoral balloon expandable transcatheter aortic valve implantation: Comparison of two subsequent valve generations. <i>Catheterization and Cardiovascular Interventions</i> , 2020 , 96, 930-937	2.7	3
50	The Impact of CHADS-VASc and HAS-BLED Scores on Clinical Outcomes in the Amplatzer Amulet Study. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 2099-2108	5	3

49	Timing of Impella implantation and outcomes in cardiogenic shock or high-risk percutaneous coronary revascularization. <i>Catheterization and Cardiovascular Interventions</i> , 2021 , 98, E222-E234	2.7	3
48	"Full-plastic jacket" with everolimus-eluting Absorb bioresorbable vascular scaffolds: Clinical outcomes in the multicenter prospective RAI registry (ClinicalTrials.gov Identifier: NCT02298413). <i>International Journal of Cardiology</i> , 2018 , 266, 67-74	3.2	3
47	Safety and efficacy of coronary sinus narrowing in chronic refractory angina: Insights from the RESOURCE study. <i>International Journal of Cardiology</i> , 2021 , 337, 29-37	3.2	3
46	A case of combined percutaneous transfemoral mitral valvuloplasty and aortic valve implantation. <i>Journal of Invasive Cardiology</i> , 2011 , 23, E200-1	0.7	3
45	Cardiac arrest due to acute massive aortic root thrombosis after pericardial bioprosthetic aortic valve replacement. <i>Cardiovascular Pathology</i> , 2019 , 41, 8-10	3.8	2
44	Time course of the survival advantage of transcatheter over surgical aortic valve replacement: Interplay between sex and patient risk profile. <i>Catheterization and Cardiovascular Interventions</i> , 2019 , 94, 746-752	2.7	2
43	Development and Validation of a Distal Embolization Risk Score During Primary Angioplasty in ST-Elevation Myocardial Infarction. <i>American Journal of Cardiology</i> , 2015 , 116, 1172-8	3	2
42	Right-to-left interatrial shunt secondary to right hemidiaphragmatic paralysis: an unusual scenario for urgent percutaneous closure of patent foramen ovale. <i>Heart Lung and Circulation</i> , 2015 , 24, e56-9	1.8	2
41	Bioresorbable Coronary Scaffold Technologies: What's New?. <i>Cardiology Clinics</i> , 2020 , 38, 589-599	2.5	2
40	Using Wearable Devices to Monitor Physical Activity in Patients Undergoing Aortic Valve Replacement: Protocol for a Prospective Observational Study. <i>JMIR Research Protocols</i> , 2020 , 9, e20072 ²		2
39	Transcatheter aortic valve implantation in degenerated surgical aortic valves. <i>EuroIntervention</i> , 2021 , 17, 709-719	3.1	2
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