

Dominique Himbert

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2555428/publications.pdf>

Version: 2024-02-01

92
papers

6,426
citations

109321

35
h-index

64796

79
g-index

92
all docs

92
docs citations

92
times ranked

4866
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	One-Year Outcomes of Cohort 1 in the Edwards SAPIEN Aortic Bioprosthesis European Outcome (SOURCE) Registry. <i>Circulation</i> , 2011, 124, 425-433.	1.6	501
3	1-Year Outcomes of Transcatheter Mitral Valve Replacement in Patients With Severe Mitral Annular Calcification. <i>Journal of the American College of Cardiology</i> , 2018, 71, 1841-1853.	2.8	288
4	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
5	Results of Transfemoral or Transapical Aortic Valve Implantation Following a Uniform Assessment in High-Risk Patients With Aortic Stenosis. <i>Journal of the American College of Cardiology</i> , 2009, 54, 303-311.	2.8	257
6	Transcatheter Mitral Valve Replacement in Native Mitral Valve Disease With Severe Mitral Annular Calcification. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 1361-1371.	2.9	257
7	Outcomes After Current Transcatheter Tricuspid Valve Intervention. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 155-165.	2.9	246
8	Association Between Transcatheter Aortic Valve Replacement and Subsequent Infective Endocarditis and In-Hospital Death. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 1083.	7.4	241
9	Late Cardiac Death in Patients Undergoing Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2015, 65, 437-448.	2.8	196
10	Predictive factors of early mortality after transcatheter aortic valve implantation: individual risk assessment using a simple score. <i>Heart</i> , 2014, 100, 1016-1023.	2.9	188
11	A Bicuspid Aortic Valve Imaging Classification for the TAVR Era. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 1145-1158.	5.3	174
12	Transcatheter Tricuspid Valve-in-Valve Implantation for the Treatment of Dysfunctional Surgical Bioprosthetic Valves. <i>Circulation</i> , 2016, 133, 1582-1593.	1.6	169
13	Comparison of vascular closure devices for access site closure after transfemoral aortic valve implantation. <i>European Heart Journal</i> , 2015, 36, 3370-3379.	2.2	133
14	Feasibility and Outcomes of Transcatheter Aortic Valve Implantation in High-Risk Patients With Stenotic Bicuspid Aortic Valves. <i>American Journal of Cardiology</i> , 2012, 110, 877-883.	1.6	129
15	Arrhythmic Burden as Determined by Ambulatory Continuous Cardiac Monitoring in Patients With New-Onset Persistent Left Bundle Branch Block Following Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1495-1505.	2.9	112
16	Transcatheter valve-in-ring implantation after failure of surgical mitral repair. <i>European Journal of Cardio-thoracic Surgery</i> , 2013, 44, e8-e15.	1.4	111
17	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
18	Right Ventricular-Pulmonary Arterial Coupling and Afterload Reserve in Patients Undergoing Transcatheter Tricuspid Valve Repair. <i>Journal of the American College of Cardiology</i> , 2022, 79, 448-461.	2.8	96

#	ARTICLE	IF	CITATIONS
19	A Cardiac Computed Tomography-Based Score to Categorize Mitral Annular Calcification Severity and Predict Valve Embolization. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 1945-1957.	5.3	91
20	Transfemoral Implantation of Transcatheter Heart Valves After Deterioration of Mitral Bioprosthesis or Previous Ring Annuloplasty. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 83-91.	2.9	87
21	Short-term results of alcohol septal ablation as a bailout strategy to treat severe left ventricular outflow tract obstruction after transcatheter mitral valve replacement in patients with severe mitral annular calcification. <i>Catheterization and Cardiovascular Interventions</i> , 2017, 90, 1220-1226.	1.7	85
22	Transseptal Transcatheter Mitral Valve Replacement Using Balloon-Expandable Transcatheter Heart Valves. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 1905-1919.	2.9	85
23	Clinical and haemodynamic outcomes of balloon-expandable transcatheter mitral valve implantation: a 7-year experience. <i>European Heart Journal</i> , 2018, 39, 2679-2689.	2.2	84
24	The Learning Curve and Annual Procedure Volume Standards for Optimum Outcomes of Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1669-1679.	2.9	82
25	Transcatheter Valve Replacement in Patients With Severe Mitral Valve Disease and Annular Calcification. <i>Journal of the American College of Cardiology</i> , 2014, 64, 2557-2558.	2.8	60
26	Reappraisal of percutaneous aortic balloon valvuloplasty as a preliminary treatment strategy in the transcatheter aortic valve implantation era. <i>EuroIntervention</i> , 2011, 7, 49-56.	3.2	60
27	Agreement between the new EuroSCORE II, the Logistic EuroSCORE and the Society of Thoracic Surgeons score: Implications for transcatheter aortic valve implantation. <i>Archives of Cardiovascular Diseases</i> , 2014, 107, 353-360.	1.6	59
28	Cigarette smoking and acute coronary syndromes: A multinational observational study. <i>International Journal of Cardiology</i> , 2005, 100, 109-117.	1.7	58
29	Current Indications for Transcatheter Mitral Valve Replacement Using Transcatheter Aortic Valves. <i>Circulation</i> , 2021, 143, 178-196.	1.6	50
30	Mechanisms and management of TAVR-related complications. <i>Nature Reviews Cardiology</i> , 2013, 10, 685-695.	13.7	47
31	Long-term outcome after transcatheter aortic valve implantation. <i>Heart</i> , 2015, 101, 936-942.	2.9	46
32	Assessment of Long-Term Structural Deterioration of Transcatheter Aortic Bioprosthetic Valves Using the New European Definition. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e007597.	3.9	46
33	Impact of Massive or Torrential Tricuspid Regurgitation in Patients Undergoing Transcatheter Tricuspid Valve Intervention. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1999-2009.	2.9	42
34	Relationship Between Valve Calcification and Long-Term Results of Percutaneous Mitral Commissurotomy for Rheumatic Mitral Stenosis. <i>Circulation: Cardiovascular Interventions</i> , 2014, 7, 381-389.	3.9	39
35	Multicenter Evaluation of Edwards SAPIEN Positioning During Transcatheter Aortic Valve Implantation With Correlates for Device Movement During Final Deployment. <i>JACC: Cardiovascular Interventions</i> , 2012, 5, 563-570.	2.9	38
36	Transseptal Transcatheter Mitral Valve Implantation for Severely Calcified Mitral Stenosis. <i>JACC: Cardiovascular Interventions</i> , 2014, 7, 696-697.	2.9	34

#	ARTICLE	IF	CITATIONS
37	Tricuspid valve and percutaneous approach: No longer the forgotten valve!. Archives of Cardiovascular Diseases, 2016, 109, 55-66.	1.6	33
38	Transseptal Implantation of a Transcatheter Heart Valve in a Mitral Annuloplasty Ring to Treat Mitral Repair Failure. Circulation: Cardiovascular Interventions, 2011, 4, 396-398.	3.9	31
39	TAVR Patients Requiring Anticoagulation. JACC: Cardiovascular Interventions, 2021, 14, 1704-1713.	2.9	31
40	Bail-Out Alcohol Septal Ablation for Left Ventricular Outflow Tract Obstruction After Transcatheter Mitral Valve Replacement. JACC: Cardiovascular Interventions, 2016, 9, e73-e76.	2.9	30
41	Transcatheter Aortic Valve Replacement to Treat Pure Aortic Regurgitation on Noncalcified Native Valves. Journal of the American College of Cardiology, 2016, 68, 1705-1706.	2.8	30
42	Severe intraprosthetic regurgitation by immobile leaflet after trans-catheter aortic valve implantation. European Journal of Cardio-thoracic Surgery, 2011, 39, 591-592.	1.4	29
43	Contained aortic root rupture after transcatheter aortic valve implantation. European Heart Journal, 2010, 31, 2995-2995.	2.2	26
44	Transfemoral Tricuspid Valve-in-Ring Implantation Using the Edwards Sapien XT Valve. Circulation: Cardiovascular Interventions, 2015, 8, .	3.9	26
45	Effectiveness of Rescue Percutaneous Balloon Aortic Valvuloplasty in Patients With Severe Aortic Stenosis and Acute Heart Failure. American Journal of Cardiology, 2018, 121, 746-750.	1.6	26
46	Transcatheter Tricuspid Valve Intervention in Patients With Right Ventricular Dysfunction or Pulmonary Hypertension. Circulation: Cardiovascular Interventions, 2021, 14, e009685.	3.9	26
47	Late Cerebrovascular Events Following Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2020, 13, 872-881.	2.9	25
48	Third-Generation Balloon and Self-Expandable Valves for Aortic Stenosis in Large and Extra-Large Aortic Annuli From the TAVR-LARGE Registry. Circulation: Cardiovascular Interventions, 2020, 13, e009047.	3.9	24
49	Valve Thrombosis After Transcatheter Mitral Valve Replacement. Journal of the American College of Cardiology, 2016, 68, 1814-1815.	2.8	22
50	Feasibility of percutaneous mitral commissurotomy in patients with commissural mitral valve calcification. European Heart Journal, 2014, 35, 1617-1623.	2.2	21
51	Comparison of Transfemoral Versus Transradial Secondary Access in Transcatheter Aortic Valve Replacement. Circulation: Cardiovascular Interventions, 2020, 13, e008609.	3.9	21
52	Transvenous Mitral Valve Replacement After Failure of Surgical Ring Annuloplasty. Journal of the American College of Cardiology, 2012, 60, 1205-1206.	2.8	20
53	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
54	Transcatheter Aortic Valve Replacement for Patients with Heart Failure. Heart Failure Clinics, 2015, 11, 231-242.	2.1	19

#	ARTICLE	IF	CITATIONS
55	Early and late outcomes after trans-catheter aortic valve implantation in patients with previous chest radiation. <i>Heart</i> , 2016, 102, 1044-1051.	2.9	18
56	Trial protocol for the validation of the Toronto Aortic Stenosis Quality of Life (TASQ) Questionnaire™ in patients undergoing surgical aortic valve replacement (SAVR) or transfemoral (TF) transcatheter aortic valve implantation (TAVI): the TASQ registry. <i>Open Heart</i> , 2019, 6, e001008.	2.3	15
57	Emergency transseptal transcatheter mitral valve-in-valve implantation. <i>EuroIntervention</i> , 2013, 9, 636-642.	3.2	14
58	Long-Term Outcomes After Infective Endocarditis After Transcatheter Aortic Valve Replacement. <i>Circulation</i> , 2020, 142, 1497-1499.	1.6	13
59	Transcatheter aortic valve replacement with the balloon-expandable SAPIEN 3 valve: Impact of calcium score on valve performance and clinical outcomes. <i>International Journal of Cardiology</i> , 2020, 306, 20-24.	1.7	12
60	Stroke Complicating Infective Endocarditis After Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2021, 77, 2276-2287.	2.8	12
61	Suprasternal brachiocephalic approach as an alternative route for transcatheter aortic valve implantation: a single-centre experience. <i>EuroIntervention</i> , 2017, 12, e1849-e1856.	3.2	12
62	Late Displacement After Transcatheter Mitral Valve Replacement for Degenerative Mitral Valve Disease With Massive Annular Calcification. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 1633-1634.	2.9	10
63	Valve-in-Valve and Valve-in-Ring Transcatheter Mitral Valve Implantation in Young Women Contemplating Pregnancy. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e009579.	3.9	10
64	Arrhythmic burden in patients with new-onset persistent left bundle branch block after transcatheter aortic valve replacement: 2-year results of the MARE study. <i>Europace</i> , 2021, 23, 254-263.	1.7	10
65	Alcohol septal ablation preceding transcatheter valve implantation to prevent left ventricular outflow tract obstruction. <i>EuroIntervention</i> , 2018, 13, 2012-2013.	3.2	10
66	Predictors of Left Ventricular Outflow Tract Obstruction After Transcatheter Mitral Valve Replacement in Severe Mitral Annular Calcification: An Analysis of the Transcatheter Mitral Valve Replacement in Mitral Annular Calcification Global Registry. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e010854.	3.9	10
67	Valve-in-valve: Treating endocarditis of a transcatheter heart valve. <i>Catheterization and Cardiovascular Interventions</i> , 2015, 86, E200-4.	1.7	9
68	The impact of the development of transcatheter aortic valve implantation on the management of severe aortic stenosis in high-risk patients: treatment strategies and outcome. <i>European Journal of Cardio-thoracic Surgery</i> , 2017, 51, 80-88.	1.4	9
69	Predictors and clinical impact of thrombosis after transcatheter mitral valve implantation using balloon-expandable bioprostheses. <i>EuroIntervention</i> , 2021, 16, 1455-1462.	3.2	8
70	Impact of moderate to severe mitral stenosis in patients undergoing transcatheter aortic valve replacement. <i>International Journal of Cardiology</i> , 2019, 286, 36-42.	1.7	7
71	Evaluation of length of stay after transfemoral transcatheter aortic valve implantation with SAPIEN 3 prosthesis: A French multicentre prospective observational trial. <i>Archives of Cardiovascular Diseases</i> , 2020, 113, 391-400.	1.6	7
72	Causes and temporal trends in procedural deaths after transcatheter aortic valve implantation. <i>Archives of Cardiovascular Diseases</i> , 2017, 110, 607-615.	1.6	6

#	ARTICLE	IF	CITATIONS
73	Quality of life after transcatheter or surgical aortic valve replacement using the Toronto Aortic Stenosis Quality of Life Questionnaire. <i>Open Heart</i> , 2021, 8, e001821.	2.3	6
74	First-in-man full percutaneous transfemoral valve-in-valve implantations using Edwards SAPIEN 3 prostheses to treat a patient with degenerated mitral and aortic bioprostheses. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2016, 23, 508-510.	1.1	5
75	Aortic valve replacement: validation of the Toronto Aortic Stenosis Quality of Life Questionnaire. <i>ESC Heart Failure</i> , 2021, 8, 270-279.	3.1	5
76	Impact of Mitral Annular Calcium and Mitral Stenosis on Outcomes After Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2021, 155, 103-112.	1.6	5
77	Pushing the Boundaries of Transcatheter Mitral Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2019, 73, 2535-2537.	2.8	4
78	Outcomes of Transcatheter Aortic Valve Implantation in Patients Receiving Chronic Systemic Corticosteroid Treatment. <i>American Journal of Cardiology</i> , 2020, 130, 108-114.	1.6	4
79	Transcatheter Tricuspid Valve Intervention in Patients With Previous Left Valve Surgery. <i>Canadian Journal of Cardiology</i> , 2021, 37, 1094-1102.	1.7	4
80	Late arrhythmias in patients with new-onset persistent left bundle branch block after transcatheter aortic valve replacement using a balloon-expandable valve. <i>Heart Rhythm</i> , 2021, 18, 1733-1740.	0.7	4
81	Measurement of the Aortic Annulus Diameter Using Transesophageal Echocardiography and Multislice Computed Tomography—Are They Truly Comparable?. <i>Canadian Journal of Cardiology</i> , 2014, 30, 1073-1079.	1.7	3
82	Impact of participation in randomized trials of reperfusion therapy on the time to reperfusion and hospital mortality in ST-segment elevation myocardial infarction: A single-centre cohort study. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2016, 5, 193-197.	1.0	3
83	Performing optimal transcatheter aortic valve implantation: The need for tailored use of transcatheter valves. <i>Archives of Cardiovascular Diseases</i> , 2019, 112, 512-522.	1.6	3
84	Transcatheter tricuspid valve-in-valve replacement: Making it simpler. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, 65-67.	1.7	3
85	Mitral Valve Infective Endocarditis after Trans-Catheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2022, 172, 90-97.	1.6	3
86	Sex Differences in Infective Endocarditis After Transcatheter Aortic Valve Replacement. <i>Canadian Journal of Cardiology</i> , 2022, 38, 1418-1425.	1.7	3
87	Cardiogenic Shock in Aortic Stenosis. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1326-1328.	2.9	2
88	Causes and predictors of mortality after transcatheter mitral valve implantation in patients with severe mitral annulus calcification. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, 981-989.	1.7	2
89	Contrast echocardiography guidance for alcohol septal ablation of hypertrophic obstructive cardiomyopathy. <i>European Heart Journal</i> , 2010, 31, 1148-1148.	2.2	1
90	Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 385-386.	2.9	1

#	ARTICLE	IF	CITATIONS
91	Covered Stents as a First-Line Treatment for Vascular Access Complications During Transfemoral Transcatheter Aortic Valve Implantation: Eight-Year Experience From a Single Center. <i>Angiology</i> , 2021, 72, 70-77.	1.8	1
92	Current status of percutaneous valvular procedures. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2006, 8, 435-442.	0.9	0