Vasilis Babaliaros

List of Publications by Year in Descending Order

17 papers	10,119 citations	13 h-index	18 g-index
18 ext. papers	13,037 ext. citations	19 avg, IF	5.15 L-index

#	Paper	IF	Citations
17	Transcatheter Myotomy to Relieve Left Ventricular Outflow Tract Obstruction: The Septal Scoring Along the Midline Endocardium Procedure in Animals.. *Circulation: Cardiovascular Interventions*, **2022**, 101161CIRCINTERVENTIONS121011686	6	0
16	Transcatheter Electrosurgical Laceration and Stabilization of Failed MitraClip[s]/SAPIEN M3 for Treatment of Failed MitraClip.. *Circulation: Cardiovascular Interventions*, **2022**, 15, e012014	6	
15	Balloon-Augmented Leaflet Modification With Bioprosthetic or Native Aortic Scallop Intentional Laceration to Prevent Iatrogenic Coronary Artery Obstruction and Laceration of the Anterior Mitral Leaflet to Prevent Outflow Obstruction: Benchtop Validation and First In-Man Experience. *Circulation: Cardiovascular Interventions*, **2021**, 14, e011038	6	0
14	Valve-in-Surgical-Valve With SAPIEN 3 for Transcatheter Aortic Valve Replacement Based on Society of Thoracic Surgeons Predicted Risk of Mortality. *Circulation: Cardiovascular Interventions*, **2021**, 14, e010288	6	3
13	The Effect and Relationship of Frailty Indices on Survival After Transcatheter Aortic Valve Replacement. *JACC: Cardiovascular Interventions*, **2020**, 13, 219-231	5	22
12	Five-Year Outcomes of Transcatheter or Surgical Aortic-Valve Replacement. *New England Journal of Medicine*, **2020**, 382, 799-809	59.2	239
11	Bioprosthetic valve fracture: Technical insights from a multicenter study. *Journal of Thoracic and Cardiovascular Surgery*, **2019**, 158, 1317-1328.e1	1.5	43
10	Transcatheter Aortic-Valve Replacement with a Balloon-Expandable Valve in Low-Risk Patients. *New England Journal of Medicine*, **2019**, 380, 1695-1705	59.2	1849
9	The Fluid Mechanics of Transcatheter Heart Valve Leaflet Thrombosis in the Neosinus. *Circulation*, **2017**, 136, 1598-1609	16.7	97
8	One-Year Clinical Outcomes With SAPIEN 3 Transcatheter Aortic Valve Replacement in High-Risk and Inoperable Patients With Severe Aortic Stenosis. *Circulation*, **2016**, 134, 130-40	16.7	136
7	Evaluation of Flow After Transcatheter Aortic Valve Replacement in Patients With Low-Flow Aortic Stenosis: A Secondary Analysis of the PARTNER Randomized Clinical Trial. *JAMA Cardiology*, **2016**, 1, 584-92	16.2	34
6	Atrial Fibrillation Is Associated With Increased Mortality in Patients Undergoing Transcatheter Aortic Valve Replacement: Insights From the Placement of Aortic Transcatheter Valve (PARTNER) Trial. *Circulation: Cardiovascular Interventions*, **2016**, 9, e002766	6	55
5	Transcatheter or Surgical Aortic-Valve Replacement in Intermediate-Risk Patients. *New England Journal of Medicine*, **2016**, 374, 1609-20	59.2	2746
4	Propensity-matched comparisons of clinical outcomes after transapical or transfemoral transcatheter aortic valve replacement: a placement of aortic transcatheter valves (PARTNER)-I trial substudy. *Circulation*, **2015**, 131, 1989-2000	16.7	191
3	Effect of tricuspid regurgitation and the right heart on survival after transcatheter aortic valve replacement: insights from the Placement of Aortic Transcatheter Valves II inoperable cohort. *Circulation: Cardiovascular Interventions*, **2015**, 8,	6	110
2	Predictive factors, management, and clinical outcomes of coronary obstruction following transcatheter aortic valve implantation: insights from a large multicenter registry. *Journal of the American College of Cardiology*, **2013**, 62, 1552-62	15.1	361
1	Transcatheter versus surgical aortic-valve replacement in high-risk patients. *New England Journal of Medicine*, **2011**, 364, 2187-98	59.2	4230