Israel M Barbash

List of Publications by Year
in descending order

58 papers	2,147 citations	516710 16 h-index	223800 46 g-index
60 all docs	60 docs citations	60 times ranked	3667 citing authors

#	Article	IF	Citations
1	Impact of Valve Size on Paravalvular Leak and Valve Hemodynamics in Patients With Borderline Size Aortic Valve Annulus. Frontiers in Cardiovascular Medicine, 2022, 9, 847259.	2.4	2
2	The Association of Moderate Aortic Stenosis with Poor Survival Is Modified by Age and Left Ventricular Function: Insights from SHEBAHEART Big Data. Journal of the American Society of Echocardiography, 2022, 35, 378-386.e3.	2.8	3
3	Pacing burden and clinical outcomes after transcatheter aortic valve replacementâ€"A real-world registry report. Heart Rhythm, 2022, 19, 1508-1515.	0.7	2
4	Local Anesthesia versus Conscious Sedation among Patients Undergoing Transcatheter Aortic Valve Implantationâ€"A Propensity Score Analysis. Journal of Clinical Medicine, 2022, 11, 3134.	2.4	0
5	CHADS2 and CHA2DS2-VASc scores as predictors of platelet reactivity in acute coronary syndrome. Journal of Cardiology, 2021, 77, 375-379.	1.9	6
6	Prognostic implication of right ventricular dysfunction and tricuspid regurgitation following transcatheter aortic valve replacement. Catheterization and Cardiovascular Interventions, 2021, 98, E758-E767.	1.7	6
7	Transcatheter Aortic Valve Implantation During the COVID-19 Pandemic. American Journal of Cardiology, 2021, 145, 97-101.	1.6	12
8	Comparison of permanent pacemaker implantation rate after first and second generation of transcatheter aortic valve implantationâ€"A retrospective cohort study. Catheterization and Cardiovascular Interventions, 2021, 98, E990-E999.	1.7	3
9	Pseudo-discordance mimicking low-flow low-gradient aortic stenosis in transcatheter aortic valve replacement patients with severe symptomatic aortic stenosis. Cardiology Journal, 2021, , .	1.2	0
10	Clinical Outcome and Safety of Transcaval Access for Transcatheter Aortic Valve Replacement as Compared to Other Alternative Approaches. Frontiers in Cardiovascular Medicine, 2021, 8, 731639.	2.4	5
11	TAVR and Renal Function: A Love and Hate Story. Cardiovascular Revascularization Medicine, 2020, 21, 1459.	0.8	0
12	Percutaneous nitinolâ€based vascular closure device for large bore arterial access hemostasis: Results of a prospective multicenter study. Catheterization and Cardiovascular Interventions, 2020, 96, 473-478.	1.7	5
13	Impact of preprocedural left ventricle hypertrophy and geometrical patterns on mortality following TAVR. American Heart Journal, 2020, 220, 184-191.	2.7	12
14	Editorial: Myocardial Injury After Transcatheter Aortic Valve Replacement: A Factor Not Fully Understood. Cardiovascular Revascularization Medicine, 2020, 21, 980-981.	0.8	0
15	TAVR review of reviews: A new view on the horizon. International Journal of Cardiology, 2020, 318, 43-44.	1.7	1
16	Predicting the risk of late futile outcome after transcatheter aortic valve implantation. Catheterization and Cardiovascular Interventions, 2020, 96, E695-E702.	1.7	4
17	Validation of cardiac damage classification and addition of albumin in a large cohort of patients undergoing transcatheter aortic valve replacement. International Journal of Cardiology, 2020, 304, 23-28.	1.7	10
18	Donâ€™t Trust the Imaging. JACC: Case Reports, 2020, 2, 2339-2343.	0.6	1

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19	Outcome of Patients Undergoing Transcatheter Implantation of Aortic Valve With Previous Mitral Valve Prosthesis (OPTIMAL) Study. Canadian Journal of Cardiology, 2019, 35, 866-874.	1.7	4
20	Transcatheter Aortic Valve Replacement Outcomes in Patients With Native vs Transplanted Kidneys: Data From an International Multicenter Registry. Canadian Journal of Cardiology, 2019, 35, 1114-1123.	1.7	12
21	Transcatheter Aortic Valve Replacement in the Presence of Mitral Prosthesis or Ring. Structural Heart, 2019, 3, 134-137.	0.6	0
22	Outcomes of Transcatheter Aortic Valve Implantation in Patients With Low Versus Intermediate to High Surgical Risk. American Journal of Cardiology, 2019, 123, 644-649.	1.6	9
23	Mitral Annulus Calcium Score. Circulation: Cardiovascular Imaging, 2019, 12, e007508.	2.6	14
24	Efficacy and safety of new-generation transcatheter aortic valves: insights from the Israeli transcatheter aortic valve replacement registry. Clinical Research in Cardiology, 2019, 108, 430-437.	3.3	30
25	Temporal Trends in Gender-Related Differences and Outcomes in Patients Who Underwent Transcatheter Aortic Valve Implantation (from the Israeli Transcatheter Aortic Valve Implantation) Tj ETQq1 1 0.784314 rgBT /Overloc		10
26	Wrist or Groin? Learning From the Wisdom of the Crowd. Cardiovascular Revascularization Medicine, 2018, 19, 142-143.	0.8	0
27	Ventricular Septal Defect as a Complication of TAVI: Mechanism and Incidence. Structural Heart, 2018, 2, 235-239.	0.6	7
28	Safety outcomes of new versus old generation transcatheter aortic valves. Catheterization and Cardiovascular Interventions, 2018, 94, E44-E53.	1.7	13
29	Long-Term Outcomes of Iliofemoral Artery Stents after Transfemoral Aortic Valve Replacement. Journal of Vascular and Interventional Radiology, 2018, 29, 1733-1740.	0.5	8
30	Impact of Rapid Ventricular Pacing on Outcome After Transcatheter Aortic Valve Replacement. Journal of the American Heart Association, 2018, 7, .	3.7	35
31	Exercise Hemodynamics for the Diagnosis of Diastolic Dysfunction in Dyspneic Patients with Systemic Sclerosis. Israel Medical Association Journal, 2018, 20, 245-249.	0.1	0
32	Sex differences in aortic root and vascular anatomy in patients undergoing transcatheter aortic valve implantation: A computed-tomographic study. Journal of Cardiovascular Computed Tomography, 2017, 11, 87-96.	1.3	23
33	Balloon dilatation and outcome among patients undergoing trans-femoral aortic valve replacement. International Journal of Cardiology, 2017, 230, 537-541.	1.7	10
34	A journey to the â€œsweet spotâ€• Journal of Thoracic and Cardiovascular Surgery, 2017, 153, 1316-1317.	0.8	0
35	Effect of Chewing vs Swallowing Ticagrelor on Platelet Inhibition in Patients With ST-Segment Elevation Myocardial Infarction. JAMA Cardiology, 2017, 2, 1380.	6.1	18
36	Predictors of 1-Year Mortality After Transcatheter Aortic Valve Implantation in Patients With and Without Advanced Chronic Kidney Disease. American Journal of Cardiology, 2017, 120, 2025-2030.	1.6	18

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37	Addition of albumin to Traditional Risk Score Improved Prediction of Mortality in Individuals Undergoing Transcatheter Aortic Valve Replacement. Journal of the American Geriatrics Society, 2017, 65, 2413-2417.	2.6	18
38	The Plan Was to Replace the Valve, NotÂtheÂKidneys. JACC: Cardiovascular Interventions, 2017, 10, 2076-2077.	2.9	0
39	Comparison of Outcome of Transcatheter Aortic Valve Implantation for Severe Aortic Stenosis in 3 Age Groups (â‰70; 71 to 80, and â‰¥81 Years). American Journal of Cardiology, 2017, 120, 1607-1611.	1.6	11
40	The Prognostic Effects of Coronary Disease Severity and Completeness of Revascularization on Mortality in Patients Undergoing Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2017, 10, 1428-1435.	2.9	90
41	Temporal trends in transcatheter aortic valve implantation, 2008â€“2014: patient characteristics, procedural issues, and clinical outcome. Clinical Cardiology, 2017, 40, 82-88.	1.8	29
42	The gender paradox in TAVR. Annals of Translational Medicine, 2017, 5, 329-329.	1.7	1
43	Comparison of acute kidney injury classifications in patients undergoing transcatheter aortic valve implantation: Predictors and longâ€term outcomes. Catheterization and Cardiovascular Interventions, 2016, 87, 523-531.	1.7	17
44	The boy who cried wolf. Cardiovascular Revascularization Medicine, 2016, 17, 217-218.	0.8	0
45	Impact of Renal Dysfunction on Results of Transcatheter Aortic Valve Replacement Outcomes in a Large Multicenter Cohort. American Journal of Cardiology, 2016, 118, 1888-1896.	1.6	37
46	Mortality prediction following transcatheter aortic valve replacement: A quantitative comparison of risk scores derived from populations treated with either surgical or percutaneous aortic valve replacement. The Israeli TAVR Registry Risk Model Accuracy Assessment (IRRMA) study. International Journal of Cardiology, 2016, 215, 227-231.	1.7	36
47	How should I treat a left ventricular outflow tract-migrated balloon-expandable transcatheter heart valve?. EuroIntervention, 2016, 11, 1442-1445.	3.2	4
48	Clinical impact of diabetes mellitus in patients undergoing transcatheter aortic valve replacement. Cardiovascular Diabetology, 2015, 14, 131.	6.8	23
49	Prevalence and Impact of Pulmonary Hypertension on Patients With Aortic Stenosis Who Underwent Transcatheter Aortic Valve Replacement. American Journal of Cardiology, 2015, 115, 1435-1442.	1.6	50
50	Coronary CT angiography for the detection of coronary artery stenosis in patients referred forÂtranscatheter aortic valve replacement. Journal of Cardiovascular Computed Tomography, 2015, 9, 31-41.	1.3	49
51	Extrinsic compression of the left main coronary artery by a contained aortic annular rupture following trans-catheter aortic valve implantation. Cardiovascular Revascularization Medicine, 2015, 16, 313-316.	0.8	3
52	Inverse Relationship Between MembranousÂSeptal Length and the RiskÂofÂAtrioventricular Block in PatientsÂUndergoing Transcatheter AorticÂValve Implantation. JACC: Cardiovascular Interventions, 2015, 8, 1218-1228.	2.9	170
53	Comparison of vascular closure devices for access site closure after transfemoral aortic valve implantation. European Heart Journal, 2015, 36, 3370-3379.	2.2	133
54	Response to Letter Regarding Article, â€œIron-Oxide Labeling and Outcome of Transplanted Mesenchymal Stem Cells in the Infarcted Myocardiumâ€. Circulation, 2008, 117, .	1.6	1

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55	Myocardial regeneration by adult stem cells. Israel Medical Association Journal, 2006, 8, 283-7.	0.1	1
56	Systemic Delivery of Bone Marrowâ€“Derived Mesenchymal Stem Cells to the Infarcted Myocardium. Circulation, 2003, 108, 863-868.	1.6	1,115
57	Outcome of Myocardial Infarction in Patients Treated with Aspirin Is Enhanced by Pre-Hospital Administration. Cardiology, 2002, 98, 141-147.	1.4	75
58	Aspirin and ACE-inhibitors: for wedding or funeral?. Journal of Thrombosis and Thrombolysis, 2001, 11, 163-169.	2.1	1