Alan Markowitz

List of Publications by Year
in descending order

16 papers	389 citations	1163117 8 h-index	1058476 14 g-index
16 all docs	16 docs citations	16 times ranked	790 citing authors

#	Article	IF	Citations
1	Simultaneous Biatrial High-Density (510â€“512 Electrodes) Epicardial Mapping of Persistent and Long-Standing Persistent Atrial Fibrillation in Patients. Circulation, 2015, 132, 2108-2117.	1.6	147
2	Neurological Events Following Transcatheter Aortic Valve Replacement and Their Predictors. Circulation: Cardiovascular Interventions, 2016, 9, .	3.9	79
3	Comparison of Outcomes of Transfemoral Transcatheter Aortic Valve Implantation Using a Minimally Invasive Versus Conventional Strategy. American Journal of Cardiology, 2015, 116, 1731-1736.	1.6	46
4	Multimodal imaging of the tricuspid valve: normal appearance and pathological entities. Insights Into Imaging, 2016, 7, 649-667.	3.4	22
5	Safety of shorter length of hospital stay for patients undergoing minimalist transcatheter aortic valve replacement. Catheterization and Cardiovascular Interventions, 2018, 91, 345-353.	1.7	22
6	Characterization of Foci and Breakthrough Sites During Persistent and Longâ€Standing Persistent Atrial Fibrillation in Patients: Studies Using Highâ€Density (510â€“512 Electrodes) Biatrial Epicardial Mapping. Journal of the American Heart Association, 2017, 6, .	3.7	20
7	Impact of Repositioning on Outcomes Following Transcatheter Aortic ValveÂReplacement With a Self-Expandable Valve. JACC: Cardiovascular Interventions, 2020, 13, 1816-1824.	2.9	13
8	Completed FDA feasibility trial of surgically placed temporary diaphragm pacing electrodes: A promising option to prevent and treat respiratory failure. American Journal of Surgery, 2018, 215, 518-521.	1.8	11
9	Risk Prediction Model for CardiacÂImplantable Electronic Device Implantation After TranscatheterÂAorticÂValve Replacement. JACC: Clinical Electrophysiology, 2020, 6, 295-303.	3.2	8
10	Transcatheter mitral valveâ€inâ€ring implantation in prohibitive surgical risk patients: Single center initial experience in the <scp>U</scp>nited <scp>S</scp>tates. Catheterization and Cardiovascular Interventions, 2016, 88, E233-E238.	1.7	7
11	Machine Learning Algorithms for Prediction of Permanent Pacemaker Implantation After Transcatheter Aortic Valve Replacement. Circulation: Arrhythmia and Electrophysiology, 2021, 14, e008941.	4.8	6
12	Transapical Mitral Valve Implantation forÂthe Treatment of Severe Native MitralÂValve Stenosis in a Prohibitive Surgical Risk Patient. JACC: Cardiovascular Interventions, 2015, 8, 1522-1525.	2.9	3
13	New Insights Into Understanding Rotor Versus Focal Activation in Patients With Persistent Atrial Fibrillation. JACC: Clinical Electrophysiology, 2021, 7, 909-919.	3.2	3
14	Thoracoscopic-Assisted Ventriculo-Azygous Shunt Placement for the Treatment of Hydrocephalus. Operative Neurosurgery, 2015, 11, 491-494.	0.8	1
15	Contrast-Sparing Imaging Utilizing Spectral Detector CT for Transcatheter Aortic Valve Replacement Procedure Planning. Structural Heart, 2020, 4, 195-203.	0.6	1
16	Endoscopic vs Open Vein Harvest in Drug-Eluting Stents or Bypass Surgery for Left Main Disease Trial. Annals of Thoracic Surgery, 2022, , .	1.3	0