

# Jonathan Grinstein

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11821898/publications.pdf>

Version: 2024-02-01

22  
papers

373  
citations

840776

11  
h-index

794594

19  
g-index

22  
all docs

22  
docs citations

22  
times ranked

412  
citing authors

#	ARTICLE	IF	CITATIONS
1	Accurate Quantification Methods for Aortic Insufficiency Severity in Patients With LVAD. JACC: Cardiovascular Imaging, 2016, 9, 641-651.	5.3	64
2	Aspirin Resistance: Current Status and Role of Tailored Therapy. Clinical Cardiology, 2012, 35, 673-680.	1.8	51
3	Novel echocardiographic parameters of aortic insufficiency in continuous-flow left ventricular assist devices and clinical outcome. Journal of Heart and Lung Transplantation, 2016, 35, 976-985.	0.6	43
4	HVAD Waveform Analysis as a Noninvasive Marker of Pulmonary Capillary Wedge Pressure: A First Step Toward the Development of a Smart Left Ventricular Assist Device Pump. ASAIO Journal, 2018, 64, 10-15.	1.6	34
5	Outcomes of Ambulatory Axillary Intraaortic Balloon Pump as a Bridge to Heart Transplantation. Annals of Thoracic Surgery, 2021, 111, 1264-1270.	1.3	22
6	Aortic Insufficiency During HeartMate 3 Left Ventricular Assist Device Support. Journal of Cardiac Failure, 2020, 26, 863-869.	1.7	18
7	Prognostic Implications of Low Level Cardiac Troponin Elevation Using High-Sensitivity Cardiac Troponin T. Clinical Cardiology, 2015, 38, 230-235.	1.8	15
8	Screening for Outflow Cannula Malfunction of Left Ventricular Assist Devices (LVADs) With the Use of Doppler Echocardiography: New LVAD-Specific Reference Values for Contemporary Devices. Journal of Cardiac Failure, 2016, 22, 808-814.	1.7	15
9	Impact of worsening of aortic insufficiency during HeartMate 3 LVAD support. Artificial Organs, 2021, 45, 297-302.	1.9	14
10	Aortic Insufficiency and Hemocompatibility-related Adverse Events in Patients with Left Ventricular Assist Devices. Journal of Cardiac Failure, 2019, 25, 787-794.	1.7	13
11	Cardiac Output Assessment in Patients Supported with Left Ventricular Assist Device: Discordance Between Thermodilution and Indirect Fick Cardiac Output Measurements. ASAIO Journal, 2017, 63, 433-437.	1.6	12
12	Clinical Outcomes and Quality of Life With an Ambulatory Counterpulsation Pump in Advanced Heart Failure Patients. Circulation: Heart Failure, 2020, 13, e006666.	3.9	12
13	Left Ventricular Assist Device Deactivation via Percutaneous Closure of the Outflow Graft. Journal of Cardiac Failure, 2016, 22, 653-655.	1.7	11
14	Physiology and Clinical Utility of HeartMate Pump Parameters. Journal of Cardiac Failure, 2022, 28, 845-862.	1.7	11
15	Echocardiographic Predictors of Hemodynamics in Patients Supported With Left Ventricular Assist Devices. Journal of Cardiac Failure, 2018, 24, 561-567.	1.7	10
16	HVAD Flow Waveform Estimates Left Ventricular Filling Pressure. Journal of Cardiac Failure, 2020, 26, 342-348.	1.7	8
17	Percutaneous Transcatheter Therapies for the Management of Left Ventricular Assist Device Complications. Journal of Invasive Cardiology, 2017, 29, 151-162.	0.4	8
18	Significant vascular complications in percutaneous axillary intra-aortic balloon pump. Annals of Vascular Surgery, 2022, 83, 42-52.	0.9	5

#	ARTICLE	IF	CITATIONS
19	Outflow Cannula Systolic Slope in Patients With Left Ventricular Assist Devices: A Novel Marker of Myocardial Contractility. <i>ASAIO Journal</i> , 2019, 65, 160-166.	1.6	3
20	Proximal ascending aorta size is associated with the incidence of de novo aortic insufficiency with left ventricular assist device. <i>Heart and Vessels</i> , 2022, 37, 647-653.	1.2	3
21	Future Devices for Percutaneous Mechanical Circulatory Support. <i>Interventional Cardiology Clinics</i> , 2021, 10, e1-e12.	0.4	1
22	Clinical outcomes of grafted vs. percutaneous axillary intra-aortic balloon pump support as a bridge to transplantation: a propensity score-matched analysis. <i>Heart and Vessels</i> , 0, , .	1.2	0