Eric D Adler

List of Publications by Year
in descending order

78 papers	3,132 citations	201385 27 h-index	174990 52 g-index
78 all docs	78 docs citations	78 times ranked	4242 citing authors

#	Article	IF	Citations
1	Management of Acute Myocarditis and Chronic Inflammatory Cardiomyopathy. Circulation: Heart Failure, 2020, 13, e007405.	1.6	353
2	Eosinophilic Myocarditis. Journal of the American College of Cardiology, 2017, 70, 2363-2375.	1.2	204
3	Myocarditis After BNT162b2 and mRNA-1273 Vaccination. Circulation, 2021, 144, 506-508.	1.6	175
4	Danon Disease. Circulation: Heart Failure, 2014, 7, 843-849.	1.6	162
5	Aquapheresis Versus Intravenous Diuretics and Hospitalizations for Heart Failure. JACC: Heart Failure, 2016, 4, 95-105.	1.9	158
6	Fulminant Versus Acute Nonfulminant Myocarditis in Patients With LeftÂVentricular SystolicÂDysfunction. Journal of the American College of Cardiology, 2019, 74, 299-311.	1.2	148
7	iPSCORE: A Resource of 222 iPSC Lines Enabling Functional Characterization of Genetic Variation across a Variety of Cell Types. Stem Cell Reports, 2017, 8, 1086-1100.	2.3	147
8	Evaluation of a lateral thoracotomy implant approach for a centrifugal-flow left ventricular assist device: The LATERAL clinical trial. Journal of Heart and Lung Transplantation, 2019, 38, 344-351.	0.3	145
9	Improving risk prediction in heart failure using machine learning. European Journal of Heart Failure, 2020, 22, 139-147.	2.9	132
10	Prevalence, Characteristics, and Outcomes of COVID-19â€“Associated Acute Myocarditis. Circulation, 2022, 145, 1123-1139.	1.6	118
11	Intracoronary Gene Transfer of Adenylyl Cyclase 6 in Patients With Heart Failure. JAMA Cardiology, 2016, 1, 163.	3.0	100
12	Clinical effectiveness of COVIDâ€19 vaccination in solid organ transplant recipients. Transplant Infectious Disease, 2021, 23, e13705.	0.7	84
13	Brief Report: Oxidative Stress Mediates Cardiomyocyte Apoptosis in a Human Model of Danon Disease and Heart Failure. Stem Cells, 2015, 33, 2343-2350.	1.4	74
14	Acute and Fulminant Myocarditis: a Pragmatic Clinical Approach to Diagnosis and Treatment. Current Cardiology Reports, 2018, 20, 114.	1.3	72
15	Update on acute myocarditis. Trends in Cardiovascular Medicine, 2021, 31, 370-379.	2.3	66
16	Danon disease: Gender differences in presentation and outcomes. International Journal of Cardiology, 2019, 286, 92-98.	0.8	61
17	Impaired mitophagy facilitates mitochondrial damage in Danon disease. Journal of Molecular and Cellular Cardiology, 2017, 108, 86-94.	0.9	57
18	Systemic AAV9.LAMP2B injection reverses metabolic and physiologic multiorgan dysfunction in a murine model of Danon disease. Science Translational Medicine, 2020, 12, .	5.8	49

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19	Durable Biventricular Support Using Right Atrial Placement of the HeartWare HVAD. ASAIO Journal, 2018, 64, 323-327.	0.9	46
20	Psychosocial Evaluation of Candidates for Heart Transplant and Ventricular Assist Devices: Beyond the Current Consensus. Circulation: Heart Failure, 2019, 12, e006058.	1.6	45
21	Association of Human iPSC Gene Signatures and X Chromosome Dosage with Two Distinct Cardiac Differentiation Trajectories. Stem Cell Reports, 2019, 13, 924-938.	2.3	44
22	The Impact of Substance Abuse on Heart Failure Hospitalizations. American Journal of Medicine, 2020, 133, 207-213.e1.	0.6	44
23	Outcomes of heart transplantation from hepatitis C virusâ€“positive donors. Journal of Heart and Lung Transplantation, 2019, 38, 1259-1267.	0.3	42
24	Induced Pluripotent Stem Cells for the Study of Cardiovascular Disease. Journal of the American College of Cardiology, 2014, 64, 512-519.	1.2	40
25	Cell-Surface Marker Signature for Enrichment of Ventricular Cardiomyocytes Derived from Human Embryonic Stem Cells. Stem Cell Reports, 2018, 11, 828-841.	2.3	37
26	Combinatorial interactions of genetic variants in human cardiomyopathy. Nature Biomedical Engineering, 2019, 3, 147-157.	11.6	37
27	Clinical Characteristics and Outcomes of Patients With Heart Failure and Methamphetamine Abuse. Journal of Cardiac Failure, 2020, 26, 202-209.	0.7	30
28	The value of Stanford integrated psychosocial assessment for transplantation (SIPAT) in prediction of clinical outcomes following left ventricular assist device (LVAD) implantation. Heart and Lung: Journal of Acute and Critical Care, 2019, 48, 85-89.	0.8	28
29	State-of-the-Art of Endomyocardial Biopsy on Acute Myocarditis and Chronic Inflammatory Cardiomyopathy. Current Cardiology Reports, 2022, 24, 597-609.	1.3	28
30	The impact of using hepatitis c virus nucleic acid testâ€“positive donor hearts on heart transplant waitlist time and transplant rate. Journal of Heart and Lung Transplantation, 2019, 38, 1178-1188.	0.3	22
31	Emergency department visits among patients with left ventricular assist devices. Internal and Emergency Medicine, 2018, 13, 907-913.	1.0	21
32	Palliative Care in Heart Failure. Progress in Cardiovascular Diseases, 2016, 58, 455-460.	1.6	20
33	A machine learning risk score predicts mortality across the spectrum of left ventricular ejection fraction. European Journal of Heart Failure, 2021, 23, 995-999.	2.9	20
34	Viral genome search in myocardium of patients with fulminant myocarditis. European Journal of Heart Failure, 2020, 22, 1277-1280.	2.9	19
35	Genome-wide CRISPR/Cas9 screening in human iPS derived cardiomyocytes uncovers novel mediators of doxorubicin cardiotoxicity. Scientific Reports, 2021, 11, 13866.	1.6	19
36	Cardiac Magnetic Resonance Imaging in Danon Disease Cardiomyopathy. JACC: Cardiovascular Imaging, 2021, 14, 514-516.	2.3	18

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37	Management of Arrhythmias and Cardiac Implantable Electronic Devices in PatientsÂWithÂLeft Ventricular Assist Devices. JACC: Clinical Electrophysiology, 2018, 4, 847-859.	1.3	16
38	Inflammasome inhibition blocks cardiac glycoside cell toxicity. Journal of Biological Chemistry, 2019, 294, 12846-12854.	1.6	15
39	Safety of centrifugal left ventricular assist device in patients previously treated with MitraClip system. International Journal of Cardiology, 2019, 283, 131-133.	0.8	15
40	Coronavirus Disease-2019 and Heart Failure: A Scientific Statement From the Heart Failure Society of America. Journal of Cardiac Failure, 2022, 28, 93-112.	0.7	15
41	A Case Series of Biventricular Circulatory Support Using Two Ventricular Assist Devices: A Novel Operative Approach. Annals of Thoracic Surgery, 2015, 100, e75-e77.	0.7	14
42	Early intervention for lactate dehydrogenase elevation improves clinical outcomes in patients with the HeartMate II left ventricular assist device: Insights from the PREVENT study. Journal of Heart and Lung Transplantation, 2018, 37, 25-32.	0.3	14
43	Intraventricular Flow Patterns in Patients Treated with Left Ventricular Assist Devices. ASAIO Journal, 2021, 67, 74-83.	0.9	14
44	Danon Disease-Associated LAMP-2 Deficiency Drives Metabolic Signature Indicative of Mitochondrial Aging and Fibrosis in Cardiac Tissue and hiPSC-Derived Cardiomyocytes. Journal of Clinical Medicine, 2020, 9, 2457.	1.0	12
45	Management of RVAD Thrombosis in Biventricular HVAD Supported Patients: Case Series. ASAIO Journal, 2019, 65, e36-e41.	0.9	11
46	Improving clinical trial efficiency using a machine learningâ€based risk score to enrich study populations. European Journal of Heart Failure, 2022, 24, 1418-1426.	2.9	10
47	Clinical and echocardiographic outcomes in heart failure associated with methamphetamine use and cessation. Heart, 2021, 107, 741-747.	1.2	9
48	Local and regional variability in utilization and allocation of hepatitis C virusâ€“infected hearts for transplantation. American Journal of Transplantation, 2020, 20, 2867-2875.	2.6	8
49	Outcome of patients on heart transplant list treated with a continuous-flow left ventricular assist device: Insights from the TRans-Atlantic registry on VAd and TrAnsplant (TRAViATA). International Journal of Cardiology, 2021, 324, 122-130.	0.8	8
50	Costâ€effectiveness of using hepatitis C viremic hearts for transplantation into HCVâ€negative recipients. American Journal of Transplantation, 2021, 21, 657-668.	2.6	8
51	Kidney Function Following Left Ventricular Assist Device Implantation: An Observational Cohort Study. Kidney Medicine, 2021, 3, 378-385.e1.	1.0	8
52	Biopsy-Proven Giant Cell Myocarditis Following the COVID-19 Vaccine. Circulation: Heart Failure, 2022, 15, e009321.	1.6	8
53	Factors influencing transfusionâ€associated HLA sensitization in patients bridged to heart transplantation using ventricular assist device. Clinical Transplantation, 2020, 34, e13772.	0.8	7
54	Fasciculoventricular and atrioventricular accessory pathways in patients with Danon disease and preexcitation: A multicenter experience. Heart Rhythm, 2021, 18, 1194-1202.	0.3	7

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55	Ventricular arrhythmias in patients with biventricular assist devices. Journal of Interventional Cardiac Electrophysiology, 2020, 58, 243-252.	0.6	6
56	Apical Sparing Strain Pattern in Danon Disease. JACC: Cardiovascular Imaging, 2020, 13, 2689-2691.	2.3	6
57	Successful heartâ€kidney transplantation from a Hepatitis C viremic donor to negative recipient: One year of followâ€up. Transplant Infectious Disease, 2019, 21, e13002.	0.7	5
58	Low mortality in SARSâ€CoVâ€2 infected heart transplant recipients at a single center. Clinical Transplantation, 2022, 36, .	0.8	5
59	Acute myocarditis after receiving first dose of BNT162b2 mRNA vaccine. Journal of Cardiology Cases, 2022, 25, 348-350.	0.2	5
60	Successful ventricular tachycardia ablation in a patient with a biventricular ventricular assist device and heparin-induced thrombocytopenia using bivalirudin. HeartRhythm Case Reports, 2018, 4, 367-370.	0.2	4
61	Biventricular Intravascular Microaxial Blood Pumps and Immunosuppression asÂa Bridge to Recovery in GiantÂCellÂMyocarditis. JACC: Case Reports, 2020, 2, 1484-1488.	0.3	4
62	Significance of Aortopulmonary Collaterals in a Single-Ventricle Patient Supported With a HeartMate 3. Circulation: Heart Failure, 2020, 13, e006473.	1.6	4
63	Cardiovascular implantable electronic device therapy in patients with left ventricular assist devices: insights from TRAViATA. International Journal of Cardiology, 2021, 340, 26-33.	0.8	4
64	Improved Time in Therapeutic Range with International Normalized Ratio Remote Monitoring for Patients with Left Ventricular Assist Devices. ASAIO Journal, 2021, Publish Ahead of Print, .	0.9	3
65	Association between implantable cardioverter-defibrillator and survival in patients awaiting heart transplantation: A meta-analysis and systematic review. Heart Rhythm O2, 2021, 2, 710-718.	0.6	3
66	Human-Induced Pluripotent Stem Cell-Based Modeling of Cardiac Storage Disorders. Current Cardiology Reports, 2017, 19, 26.	1.3	2
67	Mending the Soul When the HeartÂIsÂBroken â^—. Journal of the American College of Cardiology, 2017, 70, 342-343.	1.2	2
68	When the VEST Does Not Fit. Circulation: Heart Failure, 2018, 11, e005116.	1.6	2
69	Which advanced heart failure therapy strategy is optimal for patients over 60 years old?. Journal of Cardiovascular Surgery, 2019, 60, 251-258.	0.3	2
70	Effect of closed loop stimulation versus accelerometer on outcomes with cardiac resynchronization therapy: the CLASS trial. Journal of Interventional Cardiac Electrophysiology, 2020, 61, 479-485.	0.6	2
71	Recommendations and guidance on the diagnosis and management of Danon disease. Expert Opinion on Orphan Drugs, 2021, 9, 25-33.	0.5	2
72	Modeling Nonischemic Genetic Cardiomyopathies Using Induced Pluripotent Stem Cells. Current Cardiology Reports, 2022, 24, 631-644.	1.3	2

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73	Often Talked About, Seldom Seen. Journal of the American College of Cardiology, 2014, 64, 1613-1614.	1.2	1
74	Garbage In, Gospel Out. Circulation: Heart Failure, 2015, 8, 415-416.	1.6	1
75	Of Parachutes and Heart Pumps. Circulation: Heart Failure, 2019, 12, e005745.	1.6	1
76	Atlas-based measures of left ventricular shape may improve characterization of adverse remodeling in anthracycline-exposed childhood cancer survivors: a cross-sectional imaging study. Cardio-Oncology, 2020, 6, 13.	0.8	1
77	Machine Learning Applications in Heart Failure Disease Management: Hype or Hope?. Current Treatment Options in Cardiovascular Medicine, 2021, 23, 1.	0.4	1
78	Performing sit down medicine in a stand-up place: is it time for palliative care in the emergency department?. Emergency Medicine Journal, 2018, 35, emermed-2018-207967.	0.4	0