David M Shavelle

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6802469/publications.pdf

Version: 2024-02-01

61 papers 2,474 citations

16 h-index 197818 49 g-index

61 all docs

61 docs citations

61 times ranked

3029 citing authors

#	Article	IF	CITATIONS
1	Wireless pulmonary artery haemodynamic monitoring in chronic heart failure: a randomised controlled trial. Lancet, The, 2011, 377, 658-666.	13.7	1,345
2	Ambulatory Hemodynamic Monitoring Reduces Heart Failure Hospitalizations in "Real-World―Clinical Practice. Journal of the American College of Cardiology, 2017, 69, 2357-2365.	2.8	140
3	Empagliflozin Effects on Pulmonary Artery Pressure in Patients With Heart Failure. Circulation, 2021, 143, 1673-1686.	1.6	129
4	Lower Rates of Heart Failure and All-Cause Hospitalizations During Pulmonary Artery Pressure-Guided Therapy for Ambulatory Heart Failure. Circulation: Heart Failure, 2020, 13, e006863.	3.9	125
5	Impact of Practice-Based Management of Pulmonary Artery Pressures in 2000 Patients Implanted With the CardioMEMS Sensor. Circulation, 2017, 135, 1509-1517.	1.6	117
6	Prospective, Multicenter, Randomized, Controlled Pilot Trial of Peritoneal Hypothermia in Patients With ST-Segmentâ€" Elevation Myocardial Infarction. Circulation: Cardiovascular Interventions, 2015, 8, e001965.	3.9	76
7	Outcomes of Critical Limb Ischemia in an Urban, Safety Net Hospital Population with High WIfl Amputation Scores. Annals of Vascular Surgery, 2017, 38, 84-89.	0.9	51
8	Survival and Neurologic Outcome after Out-of-Hospital Cardiac Arrest: Results One Year after Regionalization of Post-Cardiac Arrest Care in a Large Metropolitan Area. Prehospital Emergency Care, 2014, 18, 217-223.	1.8	45
9	Long-term outcomes of provisional stenting compared with a two-stent strategy for bifurcation lesions: a meta-analysis of randomised trials. Heart, 2017, 103, 1427-1434.	2.9	38
10	Incidence and treatment of severe primary mitral regurgitation in contemporary clinical practice. Cardiovascular Revascularization Medicine, 2018, 19, 960-963.	0.8	32
11	Use of regadenoson for measurement of fractional flow reserve. Catheterization and Cardiovascular Interventions, 2014, 83, 369-374.	1.7	28
12	Treatment and Outcomes of ST Segment Elevation Myocardial Infarction and Out-of-Hospital Cardiac Arrest in a Regionalized System of Care Based on Presence or Absence of Initial Shockable Cardiac Arrest Rhythm. American Journal of Cardiology, 2014, 114, 968-971.	1.6	21
13	Outcomes of ST Elevation Myocardial Infarction Complicated by Out-of-Hospital Cardiac Arrest (from) Tj ETQq1 1	l 0,78431	4 rgBT /Overk
14	Prevalence of high on-treatment (aspirin and clopidogrel) platelet reactivity in patients with critical limb ischemia. Cardiovascular Revascularization Medicine, 2018, 19, 516-520.	0.8	20
15	Remote Hemodynamicâ€Guided Therapy of Patients With Recurrent Heart Failure Following Cardiac Resynchronization Therapy. Journal of the American Heart Association, 2021, 10, e017619.	3.7	20
16	Use of a percutaneous left ventricular assist device for high-risk cardiac interventions and cardiogenic shock. Journal of Invasive Cardiology, 2010, 22, 360-4.	0.4	20
17	Emergency Medical Services Responses to Outâ€ofâ€Hospital Cardiac Arrest and Suspected STâ€Segment–Elevation Myocardial Infarction During the COVIDâ€19 Pandemic in Los Angeles County. Journal of the American Heart Association, 2021, 10, e019635.	3.7	19
18	Therapeutic Hypothermia After Resuscitation From a Non-Shockable Rhythm Improves Outcomes in a Regionalized System of Cardiac Arrest Care. Neurocritical Care, 2016, 24, 90-96.	2.4	18

#	Article	IF	Citations
19	Predictors of Reperfusion Delay in Patients With ST Elevation Myocardial Infarction Self-Transported to the Hospital (from the American Heart Association's Mission: Lifeline Program). American Journal of Cardiology, 2014, 113, 798-802.	1.6	15
20	Pooled comparison of regadenoson versus adenosine for measuring fractional flow reserve and coronary flow in the catheterization laboratory. Cardiovascular Revascularization Medicine, 2015, 16, 266-271.	0.8	15
21	The role of cardiovascular computed tomographic angiography for coronary sinus mitral annuloplasty. Journal of Invasive Cardiology, 2010, 22, 67-73.	0.4	15
22	Percutaneous left ventricular support for high-risk PCI and cardiogenic shock: who gets what?. Cardiovascular Revascularization Medicine, 2012, 13, 101-105.	0.8	12
23	Meta-analysis of clopidogrel pretreatment in acute coronary syndrome patients undergoing invasive strategy. International Journal of Cardiology, 2017, 229, 82-89.	1.7	12
24	"The Renal Foot― Angiographic Pattern of Patients with Chronic Limb Threatening Ischemia and End-Stage Renal Disease. Cardiovascular Revascularization Medicine, 2020, 21, 118-121.	0.8	11
25	Evolution from electrophysiologic to hemodynamic monitoring: the story of left atrial and pulmonary artery pressure monitors. Frontiers in Physiology, 2015, 6, 271.	2.8	10
26	Comparison of devices used in carotid artery stenting: A vascular quality initiative analysis of commonly used carotid stents and embolic protection devices. Catheterization and Cardiovascular Interventions, 2018, 92, 743-749.	1.7	10
27	Time of day variation in door-to-balloon time for STEMI patients in Los Angeles County: Does time of day make a difference?. Acute Cardiac Care, 2013, 15, 52-57.	0.2	9
28	Chronic heart failure management and remote haemodynamic monitoring. Heart, 2018, 104, 1910-1919.	2.9	9
29	Abnormal Origin of the Right Pulmonary Artery From Ascending Aorta (Hemitruncus Arteriosus). Journal of Investigative Medicine High Impact Case Reports, 2014, 2, 232470961453613.	0.6	8
30	Early Reduction in Ambulatory Pulmonary Artery Pressures After Initiation of Sacubitril/Valsartan. Circulation: Heart Failure, 2021, 14, e008212.	3.9	8
31	Association of elevated triglycerides and acute myocardial infarction in young Hispanics. Cardiovascular Revascularization Medicine, 2016, 17, 510-514.	0.8	7
32	Evaluation of Plaque Morphology by 64-Slice Coronary Computed Tomographic Angiography Compared to Intravascular Ultrasound in Nonocclusive Segments of Coronary Arteries. Academic Radiology, 2017, 24, 968-974.	2.5	7
33	The CardioMEMS Heart Failure Sensor: A Procedural Guide for Implanting Physicians. Journal of Invasive Cardiology, 2016, 28, 273-9.	0.4	7
34	Patent foramen ovale and neurologic events in patients undergoing liver transplantation. Cardiovascular Revascularization Medicine, 2018, 19, 53-55.	0.8	6
35	Impact of Coronavirus Disease 2019 Pandemic on Cardiac Arrest and Emergency Care. Cardiology Clinics, 2022, 40, 355-364.	2.2	6
36	Recalcitrant peroneal artery pseudoaneurysm in a patient with Hemophilia B. Cardiovascular Revascularization Medicine, 2013, 14, 359-362.	0.8	5

3

#	Article	IF	CITATIONS
37	Association Between Change in Ambulatory Hemodynamic Pressures and Symptoms of Heart Failure. Circulation: Heart Failure, 2021, 14, e008446.	3.9	5
38	Left circumflex coronary–pulmonary artery fistula and transmediastinal participation of bronchial arteries best shown by CT. International Journal of Cardiology, 2014, 177, e120-e124.	1.7	4
39	Switch to Ticagrelor in critical limb ischemia antiplatelet study (STT-CLIPS). Cardiovascular Revascularization Medicine, 2018, 19, 319-323.	0.8	4
40	A Systems-Based Analysis of the CardioMEMS HF Sensor for Chronic Heart Failure Management. Cardiology Research and Practice, 2019, 2019, 1-7.	1.1	4
41	Mixed aortic valve disease treated with transcatheter aortic valve replacement in a high risk patient presenting with acute decompensated heart failure. Catheterization and Cardiovascular Interventions, 2019, 94, 296-300.	1.7	3
42	ST-Segment Elevation Myocardial Infarction and Out-of-Hospital Cardiac Arrest: Contemporary Management From the Multicenter START Registry. Journal of Invasive Cardiology, 2020, 32, 104-109.	0.4	3
43	Baseline diastolic pressure gradient and pressure reduction in chronic heart failure patients implanted with the CardioMEMSâ,,¢ HF sensor. ESC Heart Failure, 2018, 5, 316-321.	3.1	2
44	ST segment elevation myocardial infarction in patients hospitalized for non-cardiac conditions. Cardiovascular Revascularization Medicine, 2018, 19, 17-20.	0.8	2
45	Therapeutic Window of Clopidogrel and Ticagrelor in Patients With Critical Limb-Threatening Ischemia. Journal of Cardiovascular Pharmacology and Therapeutics, 2020, 25, 158-163.	2.0	2
46	Implementation of Targeted Temperature Management After Outâ€ofâ€Hospital Cardiac Arrest: Observations From the Los Angeles County Regional System. Journal of the American Heart Association, 2020, 9, e016652.	3.7	2
47	Percutaneous Extracorporeal Membrane Oxygenation: The Newest Iteration of Temporary Mechanical Support for the Left Ventricle. Journal of Invasive Cardiology, 2016, 28, 139-40.	0.4	2
48	Interpretation of a coronary angiogram. Heart, 2019, 105, 998-1048.	2.9	1
49	Factors Associated With the Use of Bare Metal Stents in Patients With ST Elevation Myocardial Infarction. Cardiovascular Revascularization Medicine, 2020, 21, 1489-1492.	0.8	1
50	Contemporary treatment of belowâ€theâ€knee peripheral arterial disease in patients with chronic limb threatening ischemia: Observations from the Vascular Quality Initiative. Catheterization and Cardiovascular Interventions, 2022, 99, 1289-1299.	1.7	1
51	Impact of Surgical Consultation on Outcomes in Hemodynamically Supported High-Risk Percutaneous Coronary Intervention: Insights From PROTECT II Randomized Study. Journal of Invasive Cardiology, 2016, 28, 187-92.	0.4	1
52	Percutaneous devices to support the left ventricle. Expert Review of Medical Devices, 2011, 8, 681-694.	2.8	0
53	Use of Cardiac Computed Tomography Prior to Percutaneous Coronary Sinus Device Placement for the Treatment of Mitral Regurgitation. JACC: Cardiovascular Interventions, 2011, 4, 593.	2.9	0
54	Coronary Artery Disease. Cardiology Clinics, 2014, 32, xi-xii.	2.2	0

#	Article	IF	CITATIONS
55	Newer P2Y 12 Inhibitors: How Does the Interventional Cardiologist Choose?. Journal of the American Heart Association, 2016, 5 , .	3.7	0
56	Editorial Commentary: The optimistic future of remote hemodynamic monitoring. Trends in Cardiovascular Medicine, 2018, 28, 220-222.	4.9	0
57	Comparison of Outcomes of Percutaneous Coronary Intervention on Native Coronary Arteries Versus on Saphenous Venous Aorta Coronary Conduits in Patients With Low Left Ventricular Ejection Fraction and Impella Device Implantation Achieved or Attempted (from the PROTECT II Randomized Trial) Tj ETQq	1 1 0.784	3
58	Letter to the editor regarding: Endovascular retrieval of a CardioMEMS heart failure system. Radiology Case Reports, 2019, 14, 660-661.	0.6	0
59	Response by Shavelle et al to Letters Regarding Article, "Lower Rates of Heart Failure and All-Cause Hospitalizations During Pulmonary Artery Pressure-Guided Therapy for Ambulatory Heart Failure: One-Year Outcomes From the CardioMEMS Post-Approval Study― Circulation: Heart Failure, 2021, 14, e008046.	3.9	O
60	Use of the STEMI Team for Treatment of Patients With Pulmonary Embolism: A Pilot Study. Journal of Invasive Cardiology, 2018, 30, 367-371.	0.4	0
61	Use of the CardioHELP Device for Temporary Hemodynamic Support During High-Risk Percutaneous Coronary Intervention. Journal of Invasive Cardiology, 2021, 33, E614-E618.	0.4	O