Frederick G Welt, Facc, Fscai

List of Publications by Year
in descending order

33 papers	1,356 citations	687363 13 h-index	526287 27 g-index
33 all docs	33 docs citations	33 times ranked	2341 citing authors

#	Article	IF	Citations
1	Catheterization Laboratory Considerations During the Coronavirus (COVID-19) Pandemic. Journal of the American College of Cardiology, 2020, 75, 2372-2375.	2.8	370
2	Management of Acute Myocardial Infarction During the COVID-19 Pandemic. Journal of the American College of Cardiology, 2020, 76, 1375-1384.	2.8	335
3	Shock Team Approach in Refractory Cardiogenic Shock Requiring Short-Term Mechanical Circulatory Support. Circulation, 2019, 140, 98-100.	1.6	139
4	Management of acute myocardial infarction during the <scp>COVID</scp>â€19 pandemic. Catheterization and Cardiovascular Interventions, 2020, 96, 336-345.	1.7	114
5	Initial Findings From the North American COVID-19 Myocardial Infarction Registry. Journal of the American College of Cardiology, 2021, 77, 1994-2003.	2.8	96
6	Development and Implementation of a Comprehensive, Multidisciplinary Emergency Department Extracorporeal Membrane Oxygenation Program. Annals of Emergency Medicine, 2017, 70, 32-40.	0.6	35
7	Triage considerations for patients referred for structural heart disease intervention during the <scp>COVID</scp>â€19 pandemic: An ACC/SCAI position statement. Catheterization and Cardiovascular Interventions, 2020, 96, 659-663.	1.7	35
8	North American COVID-19 ST-Segment-Elevation Myocardial Infarction (NACMI) registry: Rationale, design, and implications. American Heart Journal, 2020, 227, 11-18.	2.7	33
9	Aortic Valve Stenosis TreatmentÂDisparities in the Underserved. Journal of the American College of Cardiology, 2019, 74, 2313-2321.	2.8	31
10	SCAI expert consensus update on best practices in the cardiac catheterization laboratory. Catheterization and Cardiovascular Interventions, 2021, 98, 255-276.	1.7	27
11	Cardiac procedural deferral during the coronavirus (<scp>COVID</scp>â€19) pandemic. Catheterization and Cardiovascular Interventions, 2020, 96, 1080-1086.	1.7	22
12	Trends in Clinical Presentation, Management, and Outcomes of STEMI in Patients With COVID-19. Journal of the American College of Cardiology, 2022, 79, 2236-2244.	2.8	18
13	Cardiovascular Risk Assessment and Management in Prerenal Transplantation Candidates. American Journal of Cardiology, 2016, 117, 146-150.	1.6	15
14	Effect of a pragmatic home-based mobile health exercise intervention after transcatheter aortic valve replacement: a randomized pilot trial. European Heart Journal Digital Health, 2021, 2, 90-103.	1.7	14
15	Variability in Antithrombotic Therapy Regimens Peri-TAVR: A Single Academic Center Experience. Cardiology and Therapy, 2015, 4, 197-201.	2.6	13
16	Left Ventricular Hypertrophy and Biomarkers of Cardiac Damage and Stress in Aortic Stenosis. Journal of the American Heart Association, 2022, 11, e023466.	3.7	12
17	Carotid Artery Stenosis in the Setting of Transcatheter Aortic Valve Replacement: Clinical and Technical Considerations of Carotid Stenting. World Neurosurgery, 2016, 86, 194-198.	1.3	8
18	Impact of Cardiovascular Care of COVID-19: Lessons Learned, Current Challenges, and Future Opportunities. Radiology: Cardiothoracic Imaging, 2020, 2, e200251.	2.5	7

#	Article	IF	Citations
19	Transradial access mitigates bleeding benefit offered by bivalirudin over heparin in patients undergoing percutaneous coronary intervention: Insights from meta-analysis of randomized and observational studies. International Journal of Cardiology, 2016, 221, 601-608.	1.7	5
20	Predicting mortality in cardiogenic shock secondary to <scp>ACS</scp> requiring <scp>shortâ€term</scp> mechanical circulatory support: The <scp>ACSâ€MCS</scp> score. Catheterization and Cardiovascular Interventions, 2021, 98, 1275-1284.	1.7	5
21	The appropriate use criteria: Improvements for its integration into real world clinical practice. Catheterization and Cardiovascular Interventions, 2021, 98, 1349-1357.	1.7	5
22	Views of Appropriate Use Criteria for catheterization and percutaneous coronary revascularization by practicing interventional cardiologists: Results of a survey of American College of Cardiology Interventional Section members. Catheterization and Cardiovascular Interventions, 2019, 93, 875-879.	1.7	4
23	Exploratory analysis of myocardial function after extracorporeal cardiopulmonary resuscitation vs conventional cardiopulmonary resuscitation. BMC Research Notes, 2020, 13, 137.	1.4	4
24	Left Ventricular Hemodynamic ChangesÂDuring Transcatheter Aortic Valve Replacement Assessed by Real-Time Pressure-Volume Loops. JACC: Cardiovascular Interventions, 2020, 13, 2190-2192.	2.9	3
25	Bioabsorbable Stents. JACC: Cardiovascular Interventions, 2017, 10, 1852-1854.	2.9	2
26	Impact of New Guidelines of Unscheduled and Scheduled Sedation for Cardiologists. Journal of the American College of Cardiology, 2019, 74, 1505-1511.	2.8	2
27	Pressure Volume System for Management of Heart Failure and Valvular Heart Disease. Current Cardiology Reports, 2019, 21, 153.	2.9	2
28	Acute Coronary Syndrome Resulting From Systolic Compression of Left Main Coronary Artery Secondary to Aortic Subvalvular Aneurysm. JACC: Cardiovascular Interventions, 2017, 10, e69-e70.	2.9	0
29	Reply: Anthithrombotic therapy and vascular access site: A choice not mutually exclusive. International Journal of Cardiology, 2017, 235, 186.	1.7	0
30	Surgical Versus Transcatheter Aortic Valve Replacement in Patients With Prior Coronary Bypass Surgery. Circulation: Cardiovascular Interventions, 2018, 11, e006593.	3.9	0
31	Atrial Fibrillation, Diabetes, and Percutaneous Coronary Intervention. JACC: Cardiovascular Interventions, 2019, 12, 2356-2358.	2.9	0
32	The case for a qualitative lesion assessment system for coronary angiography. Catheterization and Cardiovascular Interventions, 2020, 98, 520-525.	1.7	0
33	Is timing everything? Bioprosthetic valve fracture in valveâ€inâ€valve TAVR. Journal of Cardiac Surgery, 2020, 35, 3242-3243.	0.7	0