Andrew Wang

List of Publications by Year
in descending order

72 papers	7,146 citations	172457 29 h-index	106344 65 g-index
83 all docs	83 docs citations	83 times ranked	6298 citing authors

#	Article	IF	Citations
1	Clinical Presentation, Etiology, and Outcome of Infective Endocarditis in the 21st Century. Archives of Internal Medicine, 2009, 169, 463.	3.8	1,804
2	Randomized Comparison of Percutaneous Repair and Surgery for Mitral Regurgitation. Journal of the American College of Cardiology, 2015, 66, 2844-2854.	2.8	658
3	Contemporary Clinical Profile and Outcome of Prosthetic Valve Endocarditis. JAMA - Journal of the American Medical Association, 2007, 297, 1354.	7.4	550
4	Mavacamten for treatment of symptomatic obstructive hypertrophic cardiomyopathy (EXPLORER-HCM): a randomised, double-blind, placebo-controlled, phase 3 trial. Lancet, The, 2020, 396, 759-769.	13.7	481
5	Early Predictors of In-Hospital Death in Infective Endocarditis. Circulation, 2004, 109, 1745-1749.	1.6	365
6	Improved Functional Status and Quality of Life in Prohibitive Surgical Risk Patients With Degenerative Mitral Regurgitation After Transcatheter Mitral Valve Repair. Journal of the American College of Cardiology, 2014, 64, 182-192.	2.8	274
7	Management Considerations in Infective Endocarditis. JAMA - Journal of the American Medical Association, 2018, 320, 72.	7.4	252
8	Clinical Characteristics and Outcome of Infective Endocarditis Involving Implantable Cardiac Devices. JAMA - Journal of the American Medical Association, 2012, 307, 1727.	7.4	247
9	In-Hospital and 1-Year Mortality in Patients Undergoing Early Surgery for Prosthetic Valve Endocarditis. JAMA Internal Medicine, 2013, 173, 1495.	5.1	215
10	Association Between Surgical Indications, Operative Risk, and Clinical Outcome in Infective Endocarditis. Circulation, 2015, 131, 131-140.	1.6	211
11	Mavacamten Treatment for Obstructive Hypertrophic Cardiomyopathy. Annals of Internal Medicine, 2019, 170, 741.	3.9	183
12	Evaluation of Mavacamten in Symptomatic Patients With Nonobstructive Hypertrophic Cardiomyopathy. Journal of the American College of Cardiology, 2020, 75, 2649-2660.	2.8	176
13	Association Between Valvular Surgery and Mortality Among Patients With Infective Endocarditis Complicated by Heart Failure. JAMA - Journal of the American Medical Association, 2011, 306, 2239-47.	7.4	175
14	The use and effect of surgical therapy for prosthetic valve infective endocarditis: A propensity analysis of a multicenter, international cohort. American Heart Journal, 2005, 150, 1086-1091.	2.7	138
15	Influence of the Timing of Cardiac Surgery on the Outcome of Patients With Infective Endocarditis and Stroke. Clinical Infectious Diseases, 2013, 56, 209-217.	5.8	130
16	Mavacamten Favorably Impacts Cardiac Structure in Obstructive Hypertrophic Cardiomyopathy. Circulation, 2021, 143, 606-608.	1.6	109
17	Validated Risk Score for Predicting 6â€Month Mortality in Infective Endocarditis. Journal of the American Heart Association, 2016, 5, e003016.	3.7	98
18	One-Year Outcomes After MitraClip for Functional Mitral Regurgitation. Circulation, 2019, 139, 37-47.	1.6	98

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19	Impact of Early Valve Surgery on Outcome of Staphylococcus aureus Prosthetic Valve Infective Endocarditis: Analysis in the International Collaboration of Endocarditisâ€“Prospective Cohort Study. Clinical Infectious Diseases, 2015, 60, 741-749.	5.8	84
20	ACC 2015 Core Cardiovascular Training Statement (COCATS 4) (Revision of COCATS 3). Journal of the American College of Cardiology, 2015, 65, 1721-1723.	2.8	67
21	Effect of Mavacamten on Echocardiographic Features in Symptomatic Patients With Obstructive Hypertrophic Cardiomyopathy. Journal of the American College of Cardiology, 2021, 78, 2518-2532.	2.8	59
22	Management and outcomes in patients with moderate or severe functional mitral regurgitation and severe left ventricular dysfunction. European Heart Journal, 2015, 36, 2733-2741.	2.2	52
23	Study Design and Rationale of EXPLORER-HCM. Circulation: Heart Failure, 2020, 13, e006853.	3.9	48
24	Practice gaps in the care of mitral valve regurgitation: Insights from the American College of Cardiology mitral regurgitation gap analysis and advisory panel. American Heart Journal, 2016, 172, 70-79.	2.7	46
25	Evaluation of Renal Function Before and After Percutaneous Mitral Valve Repair. Circulation: Cardiovascular Interventions, 2015, 8, .	3.9	44
26	Serial echocardiographic evaluation of restenosis after successful percutaneous mitral commissurotomy. Journal of the American College of Cardiology, 2002, 39, 328-334.	2.8	40
27	Comparison of Aortic Annulus Size by Transesophageal Echocardiography and Computed Tomography Angiography With Direct Surgical Measurement. American Journal of Cardiology, 2015, 115, 1568-1573.	1.6	38
28	Infective Endocarditis. Journal of Intensive Care Medicine, 2016, 31, 151-163.	2.8	36
29	Binding Sites for l-[3H]Glutamate on Hippocampal Synaptic Membranes: Three Populations Differentially Affected by Chloride and Calcium Ions. Journal of Neurochemistry, 1985, 44, 1791-1798.	3.9	33
30	The association between vegetation size and surgical treatment on 6-month mortality in left-sided infective endocarditis. European Heart Journal, 2019, 40, 2243-2251.	2.2	32
31	Incidence of infective endocarditis in patients considered at moderate risk. European Heart Journal, 2019, 40, 1355-1361.	2.2	29
32	Automatic deep learning-based pleural effusion classification in lung ultrasound images for respiratory pathology diagnosis. Physica Medica, 2021, 83, 38-45.	0.7	26
33	Evaluation of Women and Underrepresented Racial and Ethnic Group Representation in a General Cardiology Fellowship After a Systematic Recruitment Initiative. JAMA Network Open, 2021, 4, e2030832.	5.9	25
34	An Approach to Improve the Negative Predictive Value and Clinical Utility of Transthoracic Echocardiography in Suspected Native Valve Infective Endocarditis. Journal of the American Society of Echocardiography, 2016, 29, 315-322.	2.8	24
35	Association between the timing of surgery for complicated, left-sided infective endocarditis and survival. American Heart Journal, 2019, 210, 108-116.	2.7	24
36	Current recommendations and uncertainties for surgical treatment of infective endocarditis: a comparison of American and European cardiovascular guidelines. European Heart Journal, 2022, 43, 1617-1625.	2.2	24

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37	Long-term outcomes of mitral regurgitation by type and severity. American Heart Journal, 2018, 203, 39-48.	2.7	19
38	Identification of Undetected Monogenic Cardiovascular Disorders. Journal of the American College of Cardiology, 2020, 76, 797-808.	2.8	17
39	Exercise echocardiographic comparison of pulmonary autograft and aortic homograft replacements for aortic valve disease in adults. Journal of Heart Valve Disease, 2003, 12, 202-8.	0.5	17
40	A Pedometer-Guided Physical Activity Intervention for Obese Pregnant Women (the Fit MUM Study): Randomized Feasibility Study. JMIR MHealth and UHealth, 2020, 8, e15112.	3.7	16
41	Cardiovascular events and hospital resource utilization preâ€“ and postâ€“transcatheter mitral valve repair in highâ€“surgical risk patients. American Heart Journal, 2017, 189, 146-157.	2.7	15
42	Duration and complications of diabetes mellitus and the associated risk of infective endocarditis. International Journal of Cardiology, 2019, 278, 280-284.	1.7	15
43	Undercover and Overlooked. New England Journal of Medicine, 2004, 351, 1014-1019.	27.0	14
44	Analysis of Geographic Variations in the Diagnosis and Treatment of Patients With Aortic Stenosis in North Carolina. American Journal of Cardiology, 2014, 113, 1874-1878.	1.6	14
45	Simultaneous biplane coronary and pulmonary arteriography: A novel technique for defining the course of an anomalous left main coronary artery originating from the right sinus of Valsalva. , 1997, 42, 73-78.		13
46	Transcatheter aortic valve replacement for patients with severe bicuspid aortic stenosis. American Heart Journal, 2020, 224, 105-112.	2.7	12
47	Using a Regent Aortic Valve in a Small Annulus Mitral Position Is a Viable Option. Annals of Thoracic Surgery, 2018, 105, 1200-1204.	1.3	10
48	Bridge to Long-Term Mechanical Circulatory Support With a Left Ventricular Assist Device: Novel Use of Transcatheter Aortic Valve Replacement. Annals of Thoracic Surgery, 2015, 99, e91-e93.	1.3	9
49	Valve-in-Valve Transcatheter Valve Implantation in the Nonaortic Position. Journal of Cardiac Surgery, 2016, 31, 282-288.	0.7	9
50	Hypoxemia after prior cardiac surgery due to interatrial shunting and its treatment with a novel transcatheter occlusion device. Catheterization and Cardiovascular Interventions, 1999, 46, 452-456.	1.7	8
51	Correlation between quantitative left atrial spontaneous echocardiographic contrast and intact fibrinogen levels in mitral stenosis. Journal of the American Society of Echocardiography, 2001, 14, 285-291.	2.8	8
52	Hypertrophic Cardiomyopathy: New Evidence Since the 2011 American Cardiology of Cardiology Foundation and American Heart Association Guideline. Current Cardiology Reports, 2016, 18, 70.	2.9	7
53	Left Bundle Branch Block Before Transcatheter Aortic Valve Replacement. Circulation: Cardiovascular Interventions, 2018, 11, e007361.	3.9	7
54	Congenital agenesis of the right pulmonary artery. Catheterization and Cardiovascular Interventions, 2000, 51, 460-463.	1.7	6

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55	Statement from the International Collaboration on Endocarditis on the current status of surgical outcome in infective endocarditis. Annals of Cardiothoracic Surgery, 2019, 8, 678-680.	1.7	6
56	Recent Progress in the Understanding of Infective Endocarditis. Current Treatment Options in Cardiovascular Medicine, 2011, 13, 586-594.	0.9	5
57	Editorial comment: Cardiac perforation and tamponade: Being at the wrong place but at predictable times during balloon mitral commissurotomy. , 1997, 42, 149-150.		4
58	Pre- Versus Post-Procedure Health Care Resource Utilization in Patients Undergoing Commercial Transcatheter Mitral Valve Repair. JACC: Cardiovascular Interventions, 2019, 12, 2416-2426.	2.9	4
59	Late durability of mitral repair for ischemic versus nonischemic functional mitral regurgitation. Annals of Thoracic Surgery, 2021, , .	1.3	4
60	Factor VIIa for Annulus Rupture After Transcatheter Aortic Valve Replacement. Annals of Thoracic Surgery, 2015, 100, 313-315.	1.3	2
61	Injection Drug Use-Associated Infective Endocarditisâ€"Reply. JAMA - Journal of the American Medical Association, 2018, 320, 1939.	7.4	2
62	Mavacamten for hypertrophic obstructive cardiomyopathy â€“ Authors' reply. Lancet, The, 2021, 397, 369-370.	13.7	2
63	Fluoroscopic characterization of surgical bioprosthetic heart valves. Catheterization and Cardiovascular Interventions, 2015, 85, 1274-1276.	1.7	1
64	Response to Letter Regarding Article, â€œAssociation Between Surgical Indications, Operative Risk, and Clinical Outcome in Infective Endocarditis: A Prospective Study From the International Collaboration on Endocarditisâ€• Circulation, 2015, 132, e184-5.	1.6	1
65	Is Septal Myectomy Needed During Mitral Replacement for Hypertrophic Obstructive Cardiomyopathy?. Annals of Thoracic Surgery, 2018, 106, 1892.	1.3	1
66	The Modified Ross Procedure with Prosthetic Graft Wrap Does Not Prevent Autograft Failure. Journal of Heart Valve Disease, 2017, 26, 735-737.	0.5	1
67	Cardiac Device Infective Endocarditis and Patient Survivalâ€"Reply. JAMA - Journal of the American Medical Association, 2012, 308, 761.	7.4	0
68	Mortality and Timing of Surgery for Prosthetic Valve Endocarditisâ€"Reply. JAMA Internal Medicine, 2014, 174, 480.	5.1	0
69	PREDICTORS OF MORTALITY AFTER TAVR IN A â€œREAL WORLDâ€•SETTING. Journal of the American College of Cardiology, 2017, 69, 1342.	2.8	0
70	ECHOCARDIOGRAPHIC PREDICTORS FOR IN-HOSPITAL AND 1-YEAR OUTCOMES IN LEFT-SIDED INFECTIVE ENDOCARDITIS: AN ANALYSIS FROM THE INTERNATIONAL COLLABORATION ON ENDOCARDITIS-PROSPECTIVE ECHO COHORT STUDY. Journal of the American College of Cardiology, 2017, 69, 1927.	2.8	0
71	Clinical Valve Thrombosis After Valve-in-Valve Transcatheter Aortic Valve Replacement. Circulation: Cardiovascular Interventions, 2018, 11, e007495.	3.9	0
72	The outcome of mitral repair for degenerative versus ischemic mitral regurgitation using a single complete ring. Journal of Cardiac Surgery, 2021, , .	0.7	0