Eric H Yang

List of Publications by Year
in descending order

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133 papers	5,523 citations	185998 28 h-index	85405 71 g-index
139 all docs	139 docs citations	139 times ranked	6968 citing authors

#	Article	IF	Citations
1	Alirocumab and Cardiovascular Outcomes after Acute Coronary Syndrome. New England Journal of Medicine, 2018, 379, 2097-2107.	13.9	2,211
2	Mortality Incidence and the Severity of Coronary Atherosclerosis Assessed by Computed Tomography Angiography. Journal of the American College of Cardiology, 2008, 52, 1335-1343.	1.2	340
3	Vascular Toxicities of Cancer Therapies. Circulation, 2016, 133, 1272-1289.	1.6	270
4	Cardiovascular magnetic resonance in immune checkpoint inhibitor-associated myocarditis. European Heart Journal, 2020, 41, 1733-1743.	1.0	212
5	Effects of alirocumab on cardiovascular and metabolic outcomes after acute coronary syndrome in patients with or without diabetes: a prespecified analysis of the ODYSSEY OUTCOMES randomised controlled trial. Lancet Diabetes and Endocrinology,the, 2019, 7, 618-628.	5.5	207
6	<scp>SCAI</scp> Expert consensus statement: Evaluation, management, and special considerations of cardioâ€oncology patients in the cardiac catheterization laboratory (endorsed by the cardiological) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Cardiovascular Interventions, 2016, 87, E202-23.	0.7	152
7	Major Adverse Cardiovascular Events and the Timing and Dose of Corticosteroids in Immune Checkpoint Inhibitorâ€“Associated Myocarditis. Circulation, 2020, 141, 2031-2034.	1.6	142
8	SCAI expert consensus statement: Evaluation, management, and special considerations of cardioâ€oncology patients in the cardiac catheterization laboratory (Endorsed by the Cardiological) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 Cardiovascular Interventions, 2016, 87, 895-899.	0.7	118
9	Asian-Americans and Pacific Islanders in COVID-19: Emerging Disparities Amid Discrimination. Journal of General Internal Medicine, 2020, 35, 3685-3688.	1.3	99
10	Myocardial T1 and T2 Mapping by Magnetic Resonance in PatientsÂWithÂImmune Checkpoint Inhibitorâ€“Associated Myocarditis. Journal of the American College of Cardiology, 2021, 77, 1503-1516.	1.2	97
11	Chimeric Antigen Receptor T-Cell Therapy for Cancer and Heart. Journal of the American College of Cardiology, 2019, 74, 3153-3163.	1.2	78
12	Fluoropyrimidine-Induced Cardiotoxicity: Manifestations, Mechanisms, and Management. Current Oncology Reports, 2016, 18, 35.	1.8	69
13	Proteasome Inhibitor-Related Cardiotoxicity: Mechanisms, Diagnosis, and Management. Current Oncology Reports, 2020, 22, 66.	1.8	59
14	Lipoprotein(a) and Benefit of PCSK9 Inhibition in Patients With Nominally Controlled LDL Cholesterol. Journal of the American College of Cardiology, 2021, 78, 421-433.	1.2	58
15	Cardiac Amyloidosis: Diagnosis and Treatment Strategies. Current Oncology Reports, 2017, 19, 46.	1.8	57
16	Arterial Thrombosis in Patients with Cancer. Current Treatment Options in Cardiovascular Medicine, 2018, 20, 40.	0.4	56
17	Preparing the Cardiovascular Workforce to Care for Oncology Patients. Journal of the American College of Cardiology, 2019, 73, 2226-2235.	1.2	56
18	Digitalis Toxicity: A Fading but Crucial Complication to Recognize. American Journal of Medicine, 2012, 125, 337-343.	0.6	54

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19	Cardiovascular Health and Outcomes in Cancer Patients Receiving Immune Checkpoint Inhibitors. American Journal of Cardiology, 2020, 125, 1920-1926.	0.7	50
20	Increased Epicardial, Pericardial, and Subcutaneous Adipose Tissue Is Associated with the Presence and Severity of Coronary Artery Calcium. Academic Radiology, 2010, 17, 1518-1524.	1.3	49
21	Acute kidney injury caused by intravascular hemolysis after mechanical thrombectomy. Nature Clinical Practice Nephrology, 2009, 5, 112-116.	2.0	47
22	Cardiotoxicities of novel cancer immunotherapies. Heart, 2021, 107, 1694-1703.	1.2	42
23	Cardio-Oncology Education and Training. Journal of the American College of Cardiology, 2020, 76, 2267-2281.	1.2	41
24	1613: SINUS OF VALSALVA ANEURYSM: A RARE CAUSE OF COMPLETE HEART BLOCK. Critical Care Medicine, 2016, 44, 478-478.	0.4	38
25	Inequity in Cardioâ€Oncology: Identifying Disparities in Cardiotoxicity and Links to Cardiac and Cancer Outcomes. Journal of the American Heart Association, 2021, 10, e023852.	1.6	38
26	Electrocardiographic features of immune checkpoint inhibitor associated myocarditis. , 2021, 9, e002007.		36
27	Immunotherapy-Associated Cardiotoxicity of Immune Checkpoint Inhibitors and Chimeric Antigen Receptor T Cell Therapy: Diagnostic and Management Challenges and Strategies. Current Cardiology Reports, 2021, 23, 11.	1.3	35
28	Immune Checkpoint Therapies and Atherosclerosis: Mechanisms and ClinicalÂImplications. Journal of the American College of Cardiology, 2022, 79, 577-593.	1.2	34
29	Heart Failure Therapies for End-Stage Chemotherapyâ€“Induced Cardiomyopathy. Journal of Cardiac Failure, 2016, 22, 439-448.	0.7	31
30	The COVID-19 Pandemic and its Impact on the Cardio-Oncology Population. Current Oncology Reports, 2020, 22, 60.	1.8	31
31	Radiation Toxicity to the Cardiovascular System. Current Oncology Reports, 2016, 18, 15.	1.8	28
32	Cardiac Complications in the Adult Bone Marrow Transplant Patient. Current Oncology Reports, 2019, 21, 28.	1.8	28
33	Radiation-Induced Vascular Diseaseâ€”A State-of-the-Art Review. Frontiers in Cardiovascular Medicine, 2021, 8, 652761.	1.1	28
34	Pertuzumab Cardiotoxicity in Patients With HER2-Positive Cancer: A Systematic Review and Meta-analysis. CJC Open, 2021, 3, 1372-1382.	0.7	28
35	Concepts in cardio-oncology: definitions, mechanisms, diagnosis and treatment strategies of cancer therapy-induced cardiotoxicity. Future Oncology, 2016, 12, 855-870.	1.1	27
36	Anthracycline induced cardiotoxicity: biomarkers and â€œOmicsâ€•technology in the era of patient specific care. Clinical and Translational Medicine, 2017, 6, 17.	1.7	26

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37	A careful reassessment of anthracycline use in curable breast cancer. Npj Breast Cancer, 2021, 7, 134.	2.3	25
38	Emerging pharmacologic and structural therapies for hypertrophic cardiomyopathy. Heart Failure Reviews, 2017, 22, 879-888.	1.7	20
39	The Role of Biomarkers in Detection of Cardio-toxicity. Current Oncology Reports, 2017, 19, 42.	1.8	19
40	Perspectives on the COVID-19 pandemic impact on cardio-oncology: results from the COVID-19 International Collaborative Network survey. Cardio-Oncology, 2020, 6, 28.	0.8	19
41	Significance of Coronary Artery Calcium Found on Nonâ€“Electrocardiogram-Gated Computed Tomography During Preoperative Evaluation for Liver Transplant. American Journal of Cardiology, 2019, 124, 278-284.	0.7	18
42	Incidence, Predictors, and Outcomes of New-Onset Left Ventricular Systolic Dysfunction After Orthotopic Liver Transplantation. Journal of Cardiac Failure, 2019, 25, 166-172.	0.7	17
43	Use of Chloroquine and Hydroxychloroquine in COVID-19 and Cardiovascular Implications. Circulation: Arrhythmia and Electrophysiology, 2020, 13, e008688.	2.1	17
44	Cardiac Computed Tomography in Cardio-Oncology. JACC: CardioOncology, 2021, 3, 635-649.	1.7	17
45	Chemotherapy and Radiation-Associated Cardiac Autonomic Dysfunction. Current Oncology Reports, 2021, 23, 14.	1.8	16
46	Applications of Cardiac Computed Tomography in the Cardio-Oncology Population. Current Treatment Options in Oncology, 2019, 20, 47.	1.3	15
47	Novel Therapeutics for Anthracycline Induced Cardiotoxicity. Frontiers in Cardiovascular Medicine, 2022, 9, 863314.	1.1	15
48	Leveraging Social Media for Cardio-Oncology. Current Treatment Options in Oncology, 2020, 21, 83.	1.3	14
49	Evaluation of valvular disease by cardiac computed tomography assessment. Journal of Cardiovascular Computed Tomography, 2012, 6, 381-392.	0.7	13
50	National Outcomes in Hospitalized Patients With Cancer and Comorbid Heart Failure. Journal of Cardiac Failure, 2019, 25, 516-521.	0.7	13
51	Cardiovascular Care of the Oncology Patient During COVID-19: An Expert Consensus Document From the ACC Cardio-Oncology and Imaging Councils. Journal of the National Cancer Institute, 2021, 113, 513-522.	3.0	13
52	Temporal trends in disease-specific causes of cardiovascular mortality amongst patients with cancer in the USA between 1999 and 2019. European Heart Journal Quality of Care & Clinical Outcomes, 2022, 9, 54-63.	1.8	13
53	Should vascular effects of newer treatments be addressed more completely?. Future Oncology, 2015, 11, 1995-1998.	1.1	11
54	The Onco-cardiologist Dilemma: to Implant, to Defer, or to Avoid Transcatheter Aortic Valve Replacement in Cancer Patients with Aortic Stenosis?. Current Cardiology Reports, 2019, 21, 83.	1.3	11

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55	Quantitative assessment of cardiovascular autonomic impairment in cancer survivors: a single center case series. Cardio-Oncology, 2020, 6, 11.	0.8	11
56	Procedural outcomes associated with use of the AngioVac System for right heart thrombi: A safety report from RAPID registry data. Vascular Medicine, 2022, 27, 277-282.	0.8	11
57	Left main coronary artery compression in pulmonary hypertension. Catheterization and Cardiovascular Interventions, 2021, 97, E956-E966.	0.7	10
58	Keeping immune checkpoint inhibitor myocarditis in check: advanced circulatory mechanical support as a bridge to recovery. ESC Heart Failure, 2021, 8, 4301-4306.	1.4	10
59	Cardiovascular Complications of Chimeric Antigen Receptor T-Cell Therapy: The Cytokine Release Syndrome and Associated Arrhythmias. Journal of Immunotherapy and Precision Oncology, 2020, 3, 113-120.	0.6	10
60	Venoarterial Versus Venovenous Extracorporeal Membrane Oxygenation As Bridge to Lung Transplantation. Annals of Thoracic Surgery, 2022, 114, 2080-2086.	0.7	10
61	Radiation coronary arteritis refractory to surgical and percutaneous revascularization culminating in orthotopic heart transplantation. Cardiovascular Pathology, 2013, 22, 303-308.	0.7	9
62	The Increasing Importance of Percutaneous Mechanical Circulatory Support in High-Risk Transcatheter Coronary Interventions: An Evidence-Based Analysis. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 1507-1524.	0.6	9
63	Radial artery access is underâ€utilized in women undergoing PCI despite potential benefits: Mayo Clinic PCI Registry. Catheterization and Cardiovascular Interventions, 2020, 95, 675-683.	0.7	9
64	Pulmonary Embolus Caused by Suttonella indologenes Prosthetic Endocarditis in a Pulmonary Homograft. Journal of the American Society of Echocardiography, 2011, 24, 592.e1-592.e3.	1.2	7
65	Combined Transcatheter Tricuspid and Pulmonary Valve Replacement. World Journal for Pediatric & Congenital Heart Surgery, 2020, 11, 432-437.	0.3	7
66	Impact of cancer and cardiovascular disease on in-hospital outcomes of COVID-19 patients: results from the american heart association COVID-19 cardiovascular disease registry. Cardio-Oncology, 2021, 7, 28.	0.8	7
67	Coronary and intracerebral arterial aneurysms in a young adult with acute coronary syndrome. Texas Heart Institute Journal, 2012, 39, 380-3.	0.1	7
68	Quadricuspid Aortic Valve with Sinus of Valsalva Rupture. Congenital Heart Disease, 2011, 6, 170-174.	0.0	6
69	Aspergillus fumigatus vegetation of a prosthetic aortic root graft with mycotic aneurysm and subarachnoid hemorrhage. International Journal of Infectious Diseases, 2013, 17, e773-e776.	1.5	6
70	Applications of Cardiac CT in the TetralogyÂof Fallot Patient. JACC: Cardiovascular Imaging, 2014, 7, 1276-1279.	2.3	6
71	Response by Herrmann et al to Letter Regarding Article, â€œVascular Toxicities of Cancer Therapies: The Old and the Newâ€”An Evolving Avenueâ€• Circulation, 2016, 134, e466-e467.	1.6	6
72	Paravalvular Leak Assessment: Challenges in Assessing Severity and Interventional Approaches. Current Cardiology Reports, 2020, 22, 166.	1.3	6

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73	Transcatheter and surgical aortic valve replacement impact on outcomes and cancer treatment schedule. International Journal of Cardiology, 2021, 326, 62-70.	0.8	6
74	Implementation of Cardio-Oncology Training for Cardiology Fellows. JACC: CardioOncology, 2020, 2, 795-799.	1.7	6
75	Using a 3-Dimensional Printed Model to Plan Percutaneous Closure of an Unroofed Coronary Sinus. Circulation: Cardiovascular Imaging, 2021, 14, e013018.	1.3	5
76	Genetic Polymorphisms and Correlation with Treatment-Induced Cardiotoxicity and Prognosis in Patients with Breast Cancer. Clinical Cancer Research, 2022, 28, 1854-1862.	3.2	5
77	A Superinfected Pulmonary Valve Myxoma. Journal of the American College of Cardiology, 2010, 56, 2045.	1.2	4
78	Fibromuscular Dysplasia of the Left Anterior Descending Coronary Artery. JACC: Cardiovascular Interventions, 2012, 5, e11-e12.	1.1	4
79	Circumferential Type A Aortic Dissection and Intimal Intussusception of the Aorta Causing Severe Aortic Regurgitation and Obstruction of the Left Main Coronary Artery. Echocardiography, 2013, 30, E81-E84.	0.3	4
80	Percutaneous Removal of a Cardiac Mass in a Patient with Infective Endocarditis: A Case Report. Journal of Pediatric Intensive Care, 2019, 08, 103-107.	0.4	4
81	AngioVac aspiration of right atrial cardiac pacemaker lead-associated thrombus with concurrent PE under fluoroscopic and transesophageal echocardiographic guidance: a multidisciplinary collaboration for improved patient outcome. Clinical Imaging, 2022, 81, 33-36.	0.8	4
82	Left main stent thrombosis complicated by eptifibatide-induced acute thrombocytopenia. Texas Heart Institute Journal, 2011, 38, 174-8.	0.1	4
83	Left Atrial Undifferentiated Pleomorphic Sarcoma Causing Mitral Valve Obstruction. Circulation, 2011, 123, e11-4.	1.6	3
84	Preoperative Cardiac Variables of Diastolic Dysfunction and Clinical Outcomes in Lung Transplant Recipients. Journal of Transplantation, 2013, 2013, 1-9.	0.3	3
85	Percutaneous Transthoracic Treatment of Ascending Aortic and Root Pseudoaneurysms: Procedural Aspects and Guidance with the Use of Multimodality Imaging. Journal of Vascular and Interventional Radiology, 2018, 29, 628-631.	0.2	3
86	Recurrent heart failure with preserved ejection fraction associated with carfilzomib administration for multiple myeloma. Cardio-Oncology, 2018, 4, 2.	0.8	3
87	A Case of Ventricular Tachycardia CausedÂby a Rare Cardiac MesenchymalÂHamartoma. JACC: Case Reports, 2020, 2, 1049-1055.	0.3	3
88	AngioVac Aspiration Thrombectomy of Right Atrial Thrombus is Safe and Effective in Cancer Patients. Annals of Vascular Surgery, 2021, 77, 243-254.	0.4	3
89	#Cardioonc. JACC: CardioOncology, 2021, 3, 457-460.	1.7	3
90	Linear reverse risk of HDL-C levels for predicting cardiovascular disease: it is not that straightforward!. European Journal of Preventive Cardiology, 2022, 29, 2055-2057.	0.8	3

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91	Minimally invasive robotically assisted surgical resection of left atrial endocardial papillary fibroelastomas. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, 3247-3249.	0.4	2
92	Should the â€˜echo guidelinesâ€™ be followed in cancer patients?. Future Oncology, 2015, 11, 2021-2025.	1.1	2
93	Myocardial functional changes in transfemoral versus transapical aortic valve replacement. Journal of Surgical Research, 2018, 221, 304-310.	0.8	2
94	A quality framework for the role of invasive, nonâ€interventional cardiologists in the presentâ€day cardiac catheterization laboratory: A multidisciplinary SCAI/HFSA expert consensus statement. Catheterization and Cardiovascular Interventions, 2018, 92, 1356-1364.	0.7	2
95	Torsades de pointes with pseudoâ€“T wave alternans during rociletinib therapy: A novel manifestation of a rare side effect. HeartRhythm Case Reports, 2018, 4, 490-493.	0.2	2
96	Clonal Hematopoiesis of Indeterminate Potential and Cardiovascular Disease. Current Oncology Reports, 2020, 22, 87.	1.8	2
97	Free-Floating Right Atrial Thrombus Removed by Aspiration Thrombectomy under Transesophageal Guidance. American Journal of Respiratory and Critical Care Medicine, 2020, 202, e1-e2.	2.5	2
98	Structural Transcatheter Cardiac Interventions in the Cardio-Oncology Population. Current Treatment Options in Cardiovascular Medicine, 2021, 23, 1.	0.4	2
99	#JACCCardioOnc. JACC: CardioOncology, 2021, 3, 461-464.	1.7	2
100	Interconnected Clinical and Social Risk Factors in Breast Cancer and Heart Failure. Frontiers in Cardiovascular Medicine, 0, 9, .	1.1	2
101	Ascending Aortic Pseudoaneurysm: A Rare Complication of Transcatheter Aortic Valve Replacement and Thoracic Surgery. Circulation: Cardiovascular Imaging, 2022, 15, .	1.3	2
102	T-cell Immunotherapy and Cardiovascular Disease. Heart Failure Clinics, 2022, 18, 443-454.	1.0	2
103	Incidental Diagnosis of a Double Aortic Arch during an Acute Myocardial Infarction. Texas Heart Institute Journal, 2014, 41, 564-566.	0.1	1
104	Giant left atrial appendage mimicking a mediastinal mass in a new diagnosis of atrial septal defect and pulmonic stenosis. International Journal of Cardiology, 2014, 175, e27-e29.	0.8	1
105	Knot in the Right Place. Journal of Vascular and Interventional Radiology, 2019, 30, 249.	0.2	1
106	Cardiac Toxicity of HER-2 Targeted Regimens. , 2019, , 143-170.		1
107	Minimally Invasive Repair of Ascending Aortic Pseudoaneurysms: An Alternative to Open Surgical Repair in High-Risk Patients. Journal of Vascular and Interventional Radiology, 2020, 31, 1342-1347.e1.	0.2	1
108	Concomitant AngioVac thrombectomy and patent foramen ovale closure in a patient with a large right atrial thrombus and recent paradoxical embolic stroke. Diagnostic and Interventional Radiology, 2021, 27, 272-274.	0.7	1

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109	A Cautionary Tale of Triple Therapy. JACC: Case Reports, 2021, 3, 789-794.	0.3	1
110	Abstract 13722: There Will be Blood: A Cautionary Tale of Triple Therapy. Circulation, 2020, 142, .	1.6	1
111	Clinical outcomes after fractional flow reserve-guided treatment of oncology patients.. Journal of Clinical Oncology, 2018, 36, e22106-e22106.	0.8	1
112	Characterizing Cardiovascular Outcomes Following Chimeric Antigen Receptor T Cell Therapy: A Single Institution, Retrospective Analysis. Blood, 2020, 136, 9-9.	0.6	1
113	Training and Career Development in Cardio-Oncology Translational and Implementation Science. Heart Failure Clinics, 2022, 18, 503-514.	1.0	1
114	Reclassification of Treatment Strategy with Fractional Flow Reserve in Cancer Patients with Coronary Artery Disease. Medicina (Lithuania), 2022, 58, 884.	0.8	1
115	Noninvasive Assessment of Coronary Artery Disease. Hospital Medicine Clinics, 2013, 2, e305-e336.	0.2	0
116	Multimodality Imaging of Mitral Perivalvular Abscess with Annular Fistula and Preserved Leaflet Function. Echocardiography, 2013, 30, E39-43.	0.3	0
117	A Complex Rhythm Treated Simply: Fascicular Ventricular Tachycardia. American Journal of Medicine, 2014, 127, 601-604.	0.6	0
118	Diagnosis and Management of Valvular Heart Disease. Hospital Medicine Clinics, 2014, 3, e305-e333.	0.2	0
119	Radiation-Induced Heart Disease. , 2016, , 271-289.		0
120	High-Output Heart Failure From Growth of Vascular Malformations in Multiple Gestation Pregnancy. Circulation: Heart Failure, 2019, 12, e006561.	1.6	0
121	Editorial commentary: Searching for the sweet spot of cardioprotection in cancer treatment related cardiotoxicity: Who will benefit?. Trends in Cardiovascular Medicine, 2020, 30, 29-31.	2.3	0
122	Fifty-second flat-line: A dramatic case of ictal asystole. HeartRhythm Case Reports, 2020, 6, 794-797.	0.2	0
123	Cardiovascular Prevention in Individuals at High Risk of Developing Cancer. JACC: CardioOncology, 2020, 2, 527-531.	1.7	0
124	Change in Invasively Measured Mean Pulmonary Artery Pressure After Transcatheter Mitral Valve Repair Is Associated With Heart Failure Readmission. Cardiology Research, 2021, 12, 302-308.	0.5	0
125	Immune Checkpoint Inhibitor (ICI)-Associated Myocarditis. , 2021, , 27-37.		0
126	Bradyarrhythmias in Cardio-Oncology. South Asian Journal of Cancer, 2021, 10, 195-210.	0.2	0

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127	Worsening of Functional Mitral Regurgitation from Septal Dyssynchrony Induced by Ventricular Pacing in Ebstein's Anomaly Undergoing Percutaneous Mitral Valve Repair. Journal of Structural Heart Disease, 2017, 3, 192-198.	0.1	0
128	Transcatheter Aortic Valve Replacement in Transposition of the Great Arteries Following Arterial Switch Operation. Journal of Structural Heart Disease, 2018, 4, 42-49.	0.1	0
129	Caught in the Act: Paradoxical Emboli. Texas Heart Institute Journal, 2018, 45, 117-118.	0.1	0
130	Bronchoalveolar lung carcinoma manifesting itself as a swinging heart. Texas Heart Institute Journal, 2011, 38, 732-3.	0.1	0
131	Abstract 12919: Quantitative Assessment of Cardiovascular Autonomic Impairment in Cancer Survivors: A Single Center Experience. Circulation, 2020, 142, .	1.6	0
132	Abstract 11777: Global Radial Strain Predicts Cardiovascular Events in Patients With Myocarditis Related to the Use of Immune Checkpoint Inhibitors. Circulation, 2021, 144, .	1.6	0
133	Understanding the biological mechanisms of cancer treatment-induced cardiac toxicity. American Heart Journal Plus, 2022, 18, 100177.	0.3	0