

Tomas G Neilan

List of Publications by Year in descending order

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Version: 2024-02-01

184
papers

10,869
citations

38742

50
h-index

37204

96
g-index

196
all docs

196
docs citations

196
times ranked

13463
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficacy of Tocilizumab in Patients Hospitalized with Covid-19. New England Journal of Medicine, 2020, 383, 2333-2344.	27.0	1,102
2	Myocarditis in Patients Treated With Immune Checkpoint Inhibitors. Journal of the American College of Cardiology, 2018, 71, 1755-1764.	2.8	997
3	Myocardial Injury and Ventricular Dysfunction Related to Training Levels Among Nonelite Participants in the Boston Marathon. Circulation, 2006, 114, 2325-2333.	1.6	451
4	Baseline cardiovascular risk assessment in cancer patients scheduled to receive cardiotoxic cancer therapies: a position statement and new risk assessment tools from the <sc>C</sc>ardio<sc>O</sc>ncology <sc>S</sc>tudy <sc>G</sc>roup of the <sc>H</sc>eart <sc>F</sc>ailure <sc>A</sc>ssociation of the <sc>E</sc>uropean <sc>S</sc>ociety of <sc>C</sc>ardio<sc>O</sc>ncology in collaboration with the <sc>I</sc>nternational <sc>C</sc>ardio<sc>O</sc>ncology <sc>S</sc>ociety. European Journal of Heart Failure, 2020, Association Between Immune Checkpoint Inhibitors With Cardiovascular Events and Atherosclerotic Plaque. Circulation, 2020, 142, 2299-2311.	7.1	364
5	Late Gadolinium Enhancement and the Risk for Ventricular Arrhythmias or Sudden Death in Dilated Cardiomyopathy. JACC: Heart Failure, 2017, 5, 28-38.	1.6	282
6	Cardiovascular Events Among Adults Treated With Chimeric Antigen Receptor T-Cells (CAR-T). Journal of the American College of Cardiology, 2019, 74, 3099-3108.	4.1	262
7	Defining cardiovascular toxicities of cancer therapies: an International Cardio-Oncology Society (IC-OS) consensus statement. European Heart Journal, 2022, 43, 280-299.	2.8	225
8	Cardiovascular magnetic resonance in immune checkpoint inhibitor-associated myocarditis. European Heart Journal, 2020, 41, 1733-1743.	2.2	213
9	Immune Checkpoint Inhibitor-Associated Myocarditis. Oncologist, 2018, 23, 879-886.	2.2	212
10	T1 Measurements Identify Extracellular Volume Expansion in Hypertrophic Cardiomyopathy Sarcomere Mutation Carriers With and Without Left Ventricular Hypertrophy. Circulation: Cardiovascular Imaging, 2013, 6, 415-422.	3.7	207
11	Global Longitudinal Strain and Cardiac Events in Patients With Immune Checkpoint Inhibitor-Related Myocarditis. Journal of the American College of Cardiology, 2020, 75, 467-478.	2.6	195
12	Persistent and reversible cardiac dysfunction among amateur marathon runners. European Heart Journal, 2006, 27, 1079-1084.	2.8	179
13	CMR Quantification of Myocardial Scar Provides Additive Prognostic Information in Nonischemic Cardiomyopathy. JACC: Cardiovascular Imaging, 2013, 6, 944-954.	2.2	171
14	Myocardial Extracellular Volume by Cardiac Magnetic Resonance Imaging in Patients Treated With Anthracycline-Based Chemotherapy. American Journal of Cardiology, 2013, 111, 717-722.	5.3	165
15	Relation of Biomarkers and Cardiac Magnetic Resonance Imaging After Marathon Running. American Journal of Cardiology, 2009, 103, 1467-1472.	1.6	165
16	Left Ventricular Mass in Patients With a Cardiomyopathy After Treatment With Anthracyclines. American Journal of Cardiology, 2012, 110, 1679-1686.	1.6	163
17	Disruption of Nitric Oxide Synthase 3 Protects Against the Cardiac Injury, Dysfunction, and Mortality Induced by Doxorubicin. Circulation, 2007, 116, 506-514.	1.6	161
18		1.6	145

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19	Tissue Doppler imaging predicts left ventricular dysfunction and mortality in a murine model of cardiac injury. <i>European Heart Journal</i> , 2006, 27, 1868-1875.	2.2	142
20	Major Adverse Cardiovascular Events and the Timing and Dose of Corticosteroids in Immune Checkpoint Inhibitor-Associated Myocarditis. <i>Circulation</i> , 2020, 141, e2031-2034.	1.6	142
21	Society for Immunotherapy of Cancer (SITC) clinical practice guideline on immune effector cell-related adverse events. , 2020, 8, e001511.		138
22	Ibrutinib-Associated Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 1491-1500.	3.2	134
23	Effect of Sleep Apnea and Continuous Positive Airway Pressure on Cardiac Structure and Recurrence of Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2013, 2, e000421.	3.7	127
24	Association of Fitness in Young Adulthood With Survival and Cardiovascular Risk. <i>JAMA Internal Medicine</i> , 2016, 176, 87.	5.1	115
25	Anthracycline Therapy Is Associated With Cardiomyocyte Atrophy and Preclinical Manifestations of Heart Disease. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 1045-1055.	5.3	109
26	Quantification of Cardiomyocyte Hypertrophy by Cardiac Magnetic Resonance. <i>Circulation</i> , 2013, 128, 1225-1233.	1.6	105
27	Myocardial T1 and T2 Mapping by Magnetic Resonance in Patients With Immune Checkpoint Inhibitor-Associated Myocarditis. <i>Journal of the American College of Cardiology</i> , 2021, 77, 1503-1516.	2.8	97
28	Myocardial Extracellular Volume Fraction From T1 Measurements in Healthy Volunteers and Mice. <i>JACC: Cardiovascular Imaging</i> , 2013, 6, 672-683.	5.3	95
29	Cardiomyocyte-Specific Overexpression of Nitric Oxide Synthase 3 Prevents Myocardial Dysfunction in Murine Models of Septic Shock. <i>Circulation Research</i> , 2007, 100, 130-139.	4.5	90
30	Myocarditis Associated with Immune Checkpoint Inhibitors: An Expert Consensus on Data Gaps and a Call to Action. <i>Oncologist</i> , 2018, 23, 874-878.	3.7	89
31	Consensus disease definitions for neurologic immune-related adverse events of immune checkpoint inhibitors. , 2021, 9, e002890.		87
32	Late Gadolinium Enhancement Among Survivors of Sudden Cardiac Arrest. <i>JACC: Cardiovascular Imaging</i> , 2015, 8, 414-423.	5.3	85
33	Major Cardiac Events and the Value of Echocardiographic Evaluation in Patients Receiving Anthracycline-Based Chemotherapy. <i>American Journal of Cardiology</i> , 2015, 116, 442-446.	1.6	83
34	Characterization of the Changes in Cardiac Structure and Function in Mice Treated With Anthracyclines Using Serial Cardiac Magnetic Resonance Imaging. <i>Circulation: Cardiovascular Imaging</i> , 2016, 9, .	2.6	83
35	Comparing CMR Mapping Methods and Myocardial Patterns Toward Heart Failure Outcomes in Nonischemic Dilated Cardiomyopathy. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 1659-1669.	5.3	80
36	The Evolving Immunotherapy Landscape and the Epidemiology, Diagnosis, and Management of Cardiotoxicity. <i>JACC: CardioOncology</i> , 2021, 3, 35-47.	4.0	80

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37	Multidetector Computed Tomography for the Detection of Left Atrial Appendage Thrombus. Journal of Computer Assisted Tomography, 2007, 31, 905-909.	0.9	69
38	Protease Inhibitors and Cardiovascular Outcomes in Patients With HIV and Heart Failure. Journal of the American College of Cardiology, 2018, 72, 518-530.	2.8	68
39	Myocardial Adaptation to Short-term High-intensity Exercise in Highly Trained Athletes. Journal of the American Society of Echocardiography, 2006, 19, 1280-1285.	2.8	67
40	Stress Cardiac Magnetic Resonance Imaging Provides Effective Cardiac Risk Reclassification in Patients With Known or Suspected Stable Coronary Artery Disease. Circulation, 2013, 128, 605-614.	1.6	65
41	Phase II Study of Proton Beam Radiation Therapy for Patients With Breast Cancer Requiring Regional Nodal Irradiation. Journal of Clinical Oncology, 2019, 37, 2778-2785.	1.6	64
42	Sustained improvement in left ventricular diastolic function after alcohol septal ablation for hypertrophic obstructive cardiomyopathy. European Heart Journal, 2006, 27, 1805-1810.	2.2	62
43	The Incidence, Pattern, and Prognostic Value of Left Ventricular Myocardial Scar by Late Gadolinium Enhancement in Patients With Atrial Fibrillation. Journal of the American College of Cardiology, 2013, 62, 2205-2214.	2.8	59
44	Influenza vaccination and myocarditis among patients receiving immune checkpoint inhibitors. , 2019, 7, 53.		59
45	Management of Patients With Giant Cell Myocarditis. Journal of the American College of Cardiology, 2021, 77, 1122-1134.	2.8	59
46	Myocardial Extracellular Volume Expansion and the Risk of Recurrent Atrial Fibrillation After Pulmonary Vein Isolation. JACC: Cardiovascular Imaging, 2014, 7, 1-11.	5.3	58
47	Novel use of the Amplatzer® septal occluder device in the percutaneous closure of ascending aortic pseudoaneurysms: A case series. Catheterization and Cardiovascular Interventions, 2007, 69, 146-153.	1.7	57
48	Evaluation of Right Ventricular Remodeling Using Cardiac Magnetic Resonance Imaging in Co-Existent Chronic Obstructive Pulmonary Disease and Obstructive Sleep Apnea. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2013, 10, 4-10.	1.6	55
49	Upfront dexrazoxane for the reduction of anthracycline-induced cardiotoxicity in adults with preexisting cardiomyopathy and cancer: a consecutive case series. Cardio-Oncology, 2019, 5, 1.	1.7	54
50	Cardiotoxicity of Immune Therapy. Cardiology Clinics, 2019, 37, 385-397.	2.2	54
51	Patients undergoing recurrent CT exams: assessment of patients with non-malignant diseases, reasons for imaging and imaging appropriateness. European Radiology, 2020, 30, 1839-1846.	4.5	54
52	Stress-associated neurobiological activity associates with the risk for and timing of subsequent Takotsubo syndrome. European Heart Journal, 2021, 42, 1898-1908.	2.2	54
53	Comparison of Multidetector Computed Tomography and Two-Dimensional Transthoracic Echocardiography for Left Ventricular Assessment in Patients With Heart Failure. American Journal of Cardiology, 2007, 99, 247-249.	1.6	53
54	Left Atrial Passive Emptying Function Determined by Cardiac Magnetic Resonance Predicts Atrial Fibrillation Recurrence After Pulmonary Vein Isolation. Circulation: Cardiovascular Imaging, 2014, 7, 586-592.	2.6	53

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55	Anthracycline-Induced Cardiomyopathy in Adults. , 2015, 5, 1517-1540.		52
56	HIV Infection and Heart Failure Outcomes in Women. Journal of the American College of Cardiology, 2017, 69, 107-108.	2.8	49
57	64-Slice Multidetector Computed Tomography (MDCT) for Detection of Aortic Regurgitation and Quantification of Severity. Investigative Radiology, 2007, 42, 507-512.	6.2	48
58	Myocardial Tissue Remodeling in Adolescent Obesity. Journal of the American Heart Association, 2013, 2, e000279.	3.7	48
59	Statin Use and Risk of Vascular Events Among Cancer Patients After Radiotherapy to the Thorax, Head, and Neck. Journal of the American Heart Association, 2019, 8, e005996.	3.7	47
60	Surgical Management of Infective Endocarditis: Early Predictors of Short-Term Morbidity and Mortality. Annals of Thoracic Surgery, 2006, 82, 524-529.	1.3	45
61	COVID-19 and immune checkpoint inhibitors: initial considerations. , 2020, 8, e000933.		45
62	Management of Cardiovascular Disease During Coronavirus Disease (COVID-19) Pandemic. Trends in Cardiovascular Medicine, 2020, 30, 315-325.	4.9	44
63	Association of post-diagnosis cardiorespiratory fitness with cause-specific mortality in cancer. European Heart Journal Quality of Care & Clinical Outcomes, 2020, 6, 315-322.	4.0	43
64	Myocardial adaptation and efficiency in response to intensive physical training in elite speedskaters. International Journal of Cardiology, 2008, 126, 346-351.	1.7	42
65	Cardiotoxicity of Immune Checkpoint Inhibitors. Current Treatment Options in Cardiovascular Medicine, 2019, 21, 32.	0.9	42
66	Cor triatriatum: The utility of cardiovascular imaging. Canadian Journal of Cardiology, 2007, 23, 143-145.	1.7	40
67	Aldosterone and Myocardial Extracellular Matrix Expansion in Type 2 Diabetes Mellitus. American Journal of Cardiology, 2013, 112, 73-78.	1.6	38
68	Cardiac Magnetic Resonance Assessment of Interstitial Myocardial Fibrosis and Cardiomyocyte Hypertrophy in Hypertensive Mice Treated With Spironolactone. Journal of the American Heart Association, 2014, 3, e000790.	3.7	38
69	Decreased Absolute Lymphocyte Count and Increased Neutrophil/Lymphocyte Ratio With Immune Checkpoint Inhibitor-Associated Myocarditis. Journal of the American Heart Association, 2020, 9, e018306.	3.7	38
70	Cyclooxygenase-2-Linked Attenuation of Hypoxia-Induced Pulmonary Hypertension and Intravascular Thrombosis. Journal of Pharmacology and Experimental Therapeutics, 2008, 326, 51-58.	2.5	37
71	Derivation of a size-independent variable for scaling of cardiac dimensions in a normal paediatric population. European Journal of Echocardiography, 2009, 10, 50-55.	2.3	37
72	Left Atrial structure and function in hypertrophic cardiomyopathy sarcomere mutation carriers with and without left ventricular hypertrophy. Journal of Cardiovascular Magnetic Resonance, 2016, 19, 107.	3.3	37

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73	Performance of the European Society of Cardiology 0/1-Hour, 0/2-Hour, and 0/3-Hour Algorithms for Rapid Triage of Acute Myocardial Infarction. <i>Annals of Internal Medicine</i> , 2022, 175, 101-113.	3.9	37
74	Infarct Tissue Heterogeneity by Contrast-Enhanced Magnetic Resonance Imaging Is a Novel Predictor of Mortality in Patients With Chronic Coronary Artery Disease and Left Ventricular Dysfunction. <i>Circulation: Cardiovascular Imaging</i> , 2014, 7, 887-894.	2.6	36
75	Electrocardiographic features of immune checkpoint inhibitor associated myocarditis. , 2021, 9, e002007.		36
76	Measurement of a Plasma Stroke Biomarker Panel and Cardiac Troponin T in Marathon Runners Before and After the 2005 Boston Marathon. <i>American Journal of Clinical Pathology</i> , 2006, 126, 185-189.	0.7	36
77	Immune checkpoint inhibitors for cancer and venous thromboembolic events. <i>European Journal of Cancer</i> , 2021, 158, 99-110.	2.8	35
78	Vasodilator Stress Perfusion CMR Imaging Is Feasible and Prognostic in Obese Patients. <i>JACC: Cardiovascular Imaging</i> , 2014, 7, 462-472.	5.3	34
79	Immunomodulation as Treatment for Severe Coronavirus Disease 2019: A Systematic Review of Current Modalities and Future Directions. <i>Clinical Infectious Diseases</i> , 2021, 72, e1130-e1143.	5.8	34
80	Immune Checkpoint Therapies and Atherosclerosis: Mechanisms and Clinical Implications. <i>Journal of the American College of Cardiology</i> , 2022, 79, 577-593.	2.8	34
81	Iloprost attenuates doxorubicin-induced cardiac injury in a murine model without compromising tumour suppression. <i>European Heart Journal</i> , 2006, 27, 1251-1256.	2.2	33
82	Immune Correlates of Diffuse Myocardial Fibrosis and Diastolic Dysfunction Among Aging Women With Human Immunodeficiency Virus. <i>Journal of Infectious Diseases</i> , 2020, 221, 1315-1320.	4.0	33
83	Pericardial disease in patients treated with immune checkpoint inhibitors. , 2021, 9, e002771.		33
84	Derivation of a Size-Independent Variable for Scaling of Cardiac Dimensions in a Normal Adult Population. <i>Journal of the American Society of Echocardiography</i> , 2008, 21, 779-785.	2.8	32
85	Sodium-Glucose Co-Transporter-2 Inhibitors and Cardiac Outcomes Among Patients Treated With Anthracyclines. <i>JACC: Heart Failure</i> , 2022, 10, 559-567.	4.1	32
86	Myocarditis Surveillance in Patients with Advanced Melanoma on Combination Immune Checkpoint Inhibitor Therapy: The Memorial Sloan Kettering Cancer Center Experience. <i>Oncologist</i> , 2019, 24, e196-e197.	3.7	31
87	The Incidence, Risk Factors, and Outcomes With 5-Fluorouracil-Associated Coronary Vasospasm. <i>JACC: CardioOncology</i> , 2021, 3, 101-109.	4.0	31
88	Obesity and sleep apnea are independently associated with adverse left ventricular remodeling and clinical outcome in patients with atrial fibrillation and preserved ventricular function. <i>American Heart Journal</i> , 2014, 167, 620-626.	2.7	30
89	Elevation of Myeloperoxidase in Conjunction With Cardiac-Specific Markers After Marathon Running. <i>American Journal of Clinical Pathology</i> , 2006, 126, 888-893.	0.7	29
90	Cardio-Oncology care in the era of the coronavirus disease 2019 (COVID-19) pandemic: An International Cardio-Oncology Society (ICOS) statement. <i>Ca-A Cancer Journal for Clinicians</i> , 2020, 70, 480-504.	329.8	29

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91	Incidental Statin Use and the Risk of Stroke or Transient Ischemic Attack after Radiotherapy for Head and Neck Cancer. <i>Journal of Stroke</i> , 2018, 20, 71-79.	3.2	28
92	Delayed Enhancement Cardiac MR Imaging in Noncompaction of Left Ventricular Myocardium. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2006, 8, 489-491.	3.3	26
93	Clinical implementation of an emergency department coronary computed tomographic angiography protocol for triage of patients with suspected acute coronary syndrome. <i>European Radiology</i> , 2017, 27, 2784-2793.	4.5	26
94	Heart Failure among People with HIV: Evolving Risks, Mechanisms, and Preventive Considerations. <i>Current HIV/AIDS Reports</i> , 2019, 16, 371-380.	3.1	26
95	Effect of Late Gadolinium Enhancement on the Recovery of Left Ventricular Systolic Function After Pulmonary Vein Isolation. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	25
96	Human Papillomavirus Status and the Risk of Cerebrovascular Events Following Radiation Therapy for Head and Neck Cancer. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	25
97	The Risk for Sudden Cardiac Death Among Patients Living With Heart Failure and Human Immunodeficiency Virus. <i>JACC: Heart Failure</i> , 2019, 7, 759-767.	4.1	25
98	Myocardial tissue remodeling after orthotopic heart transplantation: a pilot cardiac magnetic resonance study. <i>International Journal of Cardiovascular Imaging</i> , 2018, 34, 15-24.	1.5	23
99	Heart failure and adverse heart failure outcomes among persons living with HIV in a US tertiary medical center. <i>American Heart Journal</i> , 2019, 210, 39-48.	2.7	23
100	T1 Measurements for Detection of Expansion of the Myocardial Extracellular Volume in Chronic Obstructive Pulmonary Disease. <i>Canadian Journal of Cardiology</i> , 2014, 30, 1668-1675.	1.7	22
101	Advanced imaging modalities to detect cardiotoxicity. <i>Current Problems in Cancer</i> , 2018, 42, 386-396.	2.0	22
102	Intramyocardial Triglycerides Among Women With vs Without HIV: Hormonal Correlates and Functional Consequences. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 6090-6100.	3.6	21
103	Renin-angiotensin-aldosterone system inhibitors and survival in patients with hypertension treated with immune checkpoint inhibitors. <i>European Journal of Cancer</i> , 2022, 163, 108-118.	2.8	21
104	Presence, Characteristics, and Prognostic Associations of Carotid Plaque Among People Living With HIV. <i>Circulation: Cardiovascular Imaging</i> , 2017, 10, .	2.6	20
105	Incidence and Predictors of CKD and Estimated GFR Decline in Patients Receiving Immune Checkpoint Inhibitors. <i>American Journal of Kidney Diseases</i> , 2022, 79, 134-137.	1.9	20
106	Adverse events 2.0”Let us get SERIOs. <i>European Journal of Cancer</i> , 2019, 112, 29-31.	2.8	19
107	Safety and Efficacy of Immune Checkpoint Inhibitors in Patients on Dialysis: A Retrospective Case Series. <i>American Journal of Kidney Diseases</i> , 2020, 76, 299-302.	1.9	19
108	Disruption of COX-2 modulates gene expression and the cardiac injury response to doxorubicin. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2006, 291, H532-H536.	3.2	18

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109	Are we underestimating the potential for cardiotoxicity related to immune checkpoint inhibitors?. European Heart Journal, 2021, 42, 1632-1635.	2.2	18
110	Temporal Trends and Outcomes Among Patients Admitted for Immune-Related Adverse Events: A Single-Center Retrospective Cohort Study from 2011 to 2018. Oncologist, 2021, 26, 514-522.	3.7	18
111	Myocardial Steatosis Among Antiretroviral Therapy–Treated People With Human Immunodeficiency Virus Participating in the REPRIEVE Trial. Journal of Infectious Diseases, 2020, 222, S63-S69.	4.0	17
112	The Effect of Continuous Positive Airway Pressure on Vascular Function and Cardiac Structure in Diabetes and Sleep Apnea. A Randomized Controlled Trial. Annals of the American Thoracic Society, 2020, 17, 474-483.	3.2	16
113	Cardiovascular side effects of small molecule therapies for cancer: Table 1. European Heart Journal, 2016, 37, 2742-2745.	2.2	15
114	Progressive nature of chronic mitral regurgitation and the role of tissue Doppler-derived indexes. American Journal of Physiology - Heart and Circulatory Physiology, 2008, 294, H2106-H2111.	3.2	14
115	Cardiovascular Risk Profile of Transgender Women With HIV: A US Health Care Database Study. Journal of Acquired Immune Deficiency Syndromes (1999), 2018, 79, e39-e41.	2.1	14
116	Detection of Cardiac Toxicity Due to Cancer Treatment: Role of Cardiac MRI. Current Treatment Options in Cardiovascular Medicine, 2015, 17, 396.	0.9	13
117	Reduced Cardiorespiratory Fitness and Increased Cardiovascular Mortality After Prolonged Androgen Deprivation Therapy for Prostate Cancer. JACC: CardioOncology, 2020, 2, 553-563.	4.0	13
118	Cardiac magnetic resonance assessment of right ventricular remodeling after anthracycline therapy. Scientific Reports, 2021, 11, 17132.	3.3	12
119	Predicting cardiac adverse events in patients receiving immune checkpoint inhibitors: a machine learning approach. , 2021, 9, e002545.		12
120	Identification of coronary artery calcification can optimize risk stratification in patients with acute chest pain. International Journal of Cardiology, 2017, 249, 473-478.	1.7	11
121	Incidence, Predictors, and Outcomes of Implantable Cardioverter–Defibrillator Discharge Among People Living With HIV. Journal of the American Heart Association, 2018, 7, e009857.	3.7	11
122	Assessment of Cardiotoxicity of Cancer Chemotherapy. Magnetic Resonance Imaging Clinics of North America, 2019, 27, 533-544.	1.1	11
123	Imaging methods for detection of chemotherapy-associated cardiotoxicity and dysfunction. Expert Review of Cardiovascular Therapy, 2014, 12, 487-497.	1.5	10
124	Case 30-2019: A 65-Year-Old Woman with Lung Cancer and Chest Pain. New England Journal of Medicine, 2019, 381, 1268-1277.	27.0	10
125	Immune-Related Adverse Events in the Setting of PD-1/L1 Inhibitor Combination Therapy. Oncologist, 2020, 25, e398-e404.	3.7	10
126	Association between incidental statin use and skeletal myopathies in patients treated with immune checkpoint inhibitors. Immunotherapy Advances, 2021, 1, Itab014.	3.0	10

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127	Inpatient admissions related to immune-related adverse effects (irAE) among patients treated with immune checkpoint inhibitors for advanced malignancy: A tsunami is coming, but are we ready?. Journal of Clinical Oncology, 2018, 36, 127-127.	1.6	10
128	Carvedilol Among Patients With Heart Failure With a Cocaine-Use Disorder. JACC: Heart Failure, 2019, 7, 771-778.	4.1	9
129	COVID-19, Immuno-oncology and Cardiovascular Disease: Viewpoint from the Intersection. Journal of Cardiovascular Translational Research, 2020, 13, 347-348.	2.4	9
130	Effect of a multidisciplinary Severe Immunotherapy Complications Service on outcomes for patients receiving immune checkpoint inhibitor therapy for cancer. , 2021, 9, e002886.		9
131	The efficacy and safety of cardio-protective therapy in patients with 5-FU (Fluorouracil)-associated coronary vasospasm. PLoS ONE, 2022, 17, e0265767.	2.5	9
132	Repurposing Immunomodulatory Therapies against Coronavirus Disease 2019 (COVID-19) in the Era of Cardiac Vigilance: A Systematic Review. Journal of Clinical Medicine, 2020, 9, 2935.	2.4	8
133	Stress Echocardiography: Abnormal Response of Tissue Doppler-Derived Indices to Dobutamine in the Absence of Obstructive Coronary Artery Disease in Patients with Chronic Renal Failure. Echocardiography, 2007, 24, 580-586.	0.9	7
134	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.	1.7	7
135	OUP accepted manuscript. European Heart Journal, 2021, , .	2.2	7
136	Consider Myocarditis When Patients Treated with Immune Checkpoint Inhibitors Present with Ocular Symptoms. Oncologist, 2022, 27, e402-e405.	3.7	7
137	Diagnostic Performance of Coronary CTA in Intermediate-to-High-Risk Patients for Suspected Acute Coronary Syndrome. JACC: Cardiovascular Imaging, 2018, 11, 1369-1371.	5.3	6
138	Effects of Integrase Inhibitor-Based ART on the NLRP3 Inflammasome Among ART-Naïve People With HIV. Open Forum Infectious Diseases, 2020, 7, ofaa459.	0.9	6
139	Incidence, Predictors, and Outcomes of Thrombotic Events in Hospitalized Patients With Viral Pneumonia. American Journal of Cardiology, 2021, 143, 164-165.	1.6	6
140	Pre-clinical left ventricular myocardial remodeling in patients with Friedreich's ataxia: A cardiac MRI study. PLoS ONE, 2021, 16, e0246633.	2.5	6
141	A "Malignant" Arrhythmia: Cardiac Metastasis and Ventricular Tachycardia. Texas Heart Institute Journal, 2016, 43, 558-559.	0.3	6
142	Case 28-2007. New England Journal of Medicine, 2007, 357, 1137-1145.	27.0	5
143	Cardiovascular Outcomes in Anthracycline-Related Cardiomyopathy. JACC: Clinical Electrophysiology, 2017, 3, 151-153.	3.2	5
144	The effect of emphysema on readmission and survival among smokers with heart failure. PLoS ONE, 2018, 13, e0201376.	2.5	5

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145	Cardiovascular Safety Assessment in Cancer Drug Development. Journal of the American Heart Association, 2021, 10, e024033.	3.7	5
146	Obstructive Sleep Apnea and Atrial Fibrillation. Journal of the American College of Cardiology, 2014, 64, 2024-2025.	2.8	4
147	Optimizing cardio-oncology programs for cancer patients. Future Oncology, 2015, 11, 2011-2015.	2.4	4
148	Case-control study of heart rate abnormalities across the breast cancer survivorship continuum. Cancer Medicine, 2019, 8, 447-454.	2.8	4
149	Brief Report: Vascular Dysfunction and Monocyte Activation Among Women With HIV. Journal of Acquired Immune Deficiency Syndromes (1999), 2020, 85, 233-238.	2.1	4
150	Cost of inpatient admissions for immune-related adverse effects from immune checkpoint inhibitor therapy: A single center experience.. Journal of Clinical Oncology, 2018, 36, 3060-3060.	1.6	4
151	Severe immune-related adverse effects (irAE) requiring hospital admission in patients treated with immune checkpoint inhibitors for advanced malignancy: Temporal trends and clinical significance.. Journal of Clinical Oncology, 2018, 36, 3096-3096.	1.6	4
152	Surgical management of infective endocarditis. Journal of Heart Valve Disease, 2006, 15, 115-21.	0.5	4
153	Mitral valve ring dehiscence with an aorta-left atrial fistula. European Journal of Echocardiography, 2007, 8, 296-298.	2.3	3
154	Cardiogenic Shock and Respiratory Failure in a Patient With Metastatic Melanoma Receiving Trametinib Therapy. Oncologist, 2016, 21, 1136-1137.	3.7	3
155	Reply. Journal of the American College of Cardiology, 2018, 72, 702.	2.8	3
156	Abstract P5-18-07: Heart rate changes, cardiac safety, and exercise tolerance from a phase Ia/b study of giredestrant (GDC-9545) ± palbociclib in patients with estrogen receptor-positive, HER2-negative locally advanced/metastatic breast cancer. Cancer Research, 2022, 82, P5-18-07-P5-18-07.	0.9	3
157	Mediastinal paraganglioma: Utility of preoperative cardiac magnetic resonance imaging. Journal of Thoracic and Cardiovascular Surgery, 2006, 132, 976-977.	0.8	2
158	Case 34-2006. New England Journal of Medicine, 2006, 355, 2022-2031.	27.0	2
159	From altus to parvus: cardiac fatigue in athletes: reply. European Heart Journal, 2007, 28, 1172-1172.	2.2	2
160	Obstructive Sleep Apnea in the Elderly: Extent of the Problem and Therapeutic Options. Current Cardiovascular Risk Reports, 2012, 6, 411-419.	2.0	2
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