

# Tomas G Neilan

## List of Publications by Year in descending order

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Version: 2024-02-01

184  
papers

10,869  
citations

38720

50  
h-index

37183

96  
g-index

196  
all docs

196  
docs citations

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times ranked

13463  
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	2.1	20
2	Defining cardiovascular toxicities of cancer therapies: an International Cardio-Oncology Society (IC-OS) consensus statement. <i>European Heart Journal</i> , 2022, 43, 280-299.	1.0	213
3	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.	2.0	37
4	Consider Myocarditis When Patients Treated with Immune Checkpoint Inhibitors Present with Ocular Symptoms. <i>Oncologist</i> , 2022, 27, e402-e405.	1.9	7
5	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.	1.3	21
6	Immune Checkpoint Therapies and Atherosclerosis: Mechanisms and Clinical Implications. <i>Journal of the American College of Cardiology</i> , 2022, 79, 577-593.	1.2	34
7	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. <i>Cancer Research</i> , 2022, 82, P5-18-07-P5-18-07.	0.4	3
8	The efficacy and safety of cardio-protective therapy in patients with 5-FU (Fluorouracil)-associated coronary vasospasm. <i>PLoS ONE</i> , 2022, 17, e0265767.	1.1	9
9	Sodium-Glucose Co-Transporter-2 Inhibitors and Cardiac Outcomes Among Patients Treated With Anthracyclines. <i>JACC: Heart Failure</i> , 2022, 10, 559-567.	1.9	32
10	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.	2.9	34
11	Are we underestimating the potential for cardiotoxicity related to immune checkpoint inhibitors?. <i>European Heart Journal</i> , 2021, 42, 1632-1635.	1.0	18
12	Hot Flashes and Cardiovascular Disease Risk Indices Among Women With HIV. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab011.	0.4	1
13	Association between incidental statin use and skeletal myopathies in patients treated with immune checkpoint inhibitors. <i>Immunotherapy Advances</i> , 2021, 1, itab014.	1.2	10
14	The Incidence, Risk Factors, and Outcomes With 5-Fluorouracil-Associated Coronary Vasospasm. <i>JACC: CardioOncology</i> , 2021, 3, 101-109.	1.7	31
15	Temporal Trends and Outcomes Among Patients Admitted for Immune-Related Adverse Events: A Single-Center Retrospective Cohort Study from 2011 to 2018. <i>Oncologist</i> , 2021, 26, 514-522.	1.9	18
16	The Evolving Immunotherapy Landscape and the Epidemiology, Diagnosis, and Management of Cardiotoxicity. <i>JACC: CardioOncology</i> , 2021, 3, 35-47.	1.7	80
17	Stress-associated neurobiological activity associates with the risk for and timing of subsequent Takotsubo syndrome. <i>European Heart Journal</i> , 2021, 42, 1898-1908.	1.0	54
18	Incidence, Predictors, and Outcomes of Thrombotic Events in Hospitalized Patients With Viral Pneumonia. <i>American Journal of Cardiology</i> , 2021, 143, 164-165.	0.7	6

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19	Pre-clinical left ventricular myocardial remodeling in patients with Friedreich's ataxia: A cardiac MRI study. <i>PLoS ONE</i> , 2021, 16, e0246633.	1.1	6
20	Electrocardiographic features of immune checkpoint inhibitor associated myocarditis. , 2021, 9, e002007.		36
21	Management of Patients With Giant Cell Myocarditis. <i>Journal of the American College of Cardiology</i> , 2021, 77, 1122-1134.	1.2	59
22	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.	1.2	97
23	Cardiotoxicity Monitoring in Patients With Cancer: Focus on Safety and Clinical Relevance. <i>JCO Oncology Practice</i> , 2021, 17, 237-239.	1.4	2
24	Tissue Characterization With CMR and Adverse Cardiac Events Among Persons With HIV. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 1558-1560.	2.3	0
25	Menopausal Symptoms and Cardiovascular Disease Risk Indices Among Women With HIV. <i>Journal of the Endocrine Society</i> , 2021, 5, A293-A294.	0.1	0
26	Impact of multidisciplinary severe immunotherapy complication service on outcomes for cancer patients receiving immune checkpoint inhibition.. <i>Journal of Clinical Oncology</i> , 2021, 39, 2654-2654.	0.8	0
27	Response to Sarayani et al Regarding Article, "Association Between Immune Checkpoint Inhibitors With Cardiovascular Events and Atherosclerotic Plaque". <i>Circulation</i> , 2021, 143, e1033-e1034.	1.6	2
28	Pericardial disease in patients treated with immune checkpoint inhibitors. , 2021, 9, e002771.		33
29	Reply. <i>Journal of the American College of Cardiology</i> , 2021, 78, 417-418.	1.2	1
30	Consensus disease definitions for neurologic immune-related adverse events of immune checkpoint inhibitors. , 2021, 9, e002890.		87
31	Immune checkpoint inhibitor-induced thyroiditis is a risk factor for acute and chronic kidney dysfunction. <i>Nephrology Dialysis Transplantation</i> , 2021, 37, 187-189.	0.4	2
32	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. <i>Cardio-Oncology</i> , 2021, 7, 28.	0.8	7
33	Cardiac magnetic resonance assessment of right ventricular remodeling after anthracycline therapy. <i>Scientific Reports</i> , 2021, 11, 17132.	1.6	12
34	Effect of a multidisciplinary Severe Immunotherapy Complications Service on outcomes for patients receiving immune checkpoint inhibitor therapy for cancer. , 2021, 9, e002886.		9
35	Immune Checkpoint Inhibitor (ICI)-Associated Myocarditis. , 2021, , 27-37.		0
36	OUP accepted manuscript. <i>European Heart Journal</i> , 2021, , .	1.0	7

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37	Predicting cardiac adverse events in patients receiving immune checkpoint inhibitors: a machine learning approach. , 2021, 9, e002545.		12
38	Immune checkpoint inhibitors for cancer and venous thromboembolic events. <i>European Journal of Cancer</i> , 2021, 158, 99-110.	1.3	35
39	Cardiovascular Safety Assessment in Cancer Drug Development. <i>Journal of the American Heart Association</i> , 2021, 10, e024033.	1.6	5
40	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.	1.9	33
41	Amino-terminal Pro-B-Type Natriuretic Peptide Among Patients Living With Both Human Immunodeficiency Virus and Heart Failure. <i>Clinical Infectious Diseases</i> , 2020, 71, 1306-1315.	2.9	2
42	Patients undergoing recurrent CT exams: assessment of patients with non-malignant diseases, reasons for imaging and imaging appropriateness. <i>European Radiology</i> , 2020, 30, 1839-1846.	2.3	54
43	Immune-Related Adverse Events in the Setting of PD-1/L1 Inhibitor Combination Therapy. <i>Oncologist</i> , 2020, 25, e398-e404.	1.9	10
44	Association Between Immune Checkpoint Inhibitors With Cardiovascular Events and Atherosclerotic Plaque. <i>Circulation</i> , 2020, 142, 2299-2311.	1.6	282
45	Efficacy of Tocilizumab in Patients Hospitalized with Covid-19. <i>New England Journal of Medicine</i> , 2020, 383, 2333-2344.	13.9	1,102
46	Brief Report: Vascular Dysfunction and Monocyte Activation Among Women With HIV. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2020, 85, 233-238.	0.9	4
47	Reduced Cardiorespiratory Fitness and Increased Cardiovascular Mortality After Prolonged Androgen Deprivation Therapy for Prostate Cancer. <i>JACC: CardioOncology</i> , 2020, 2, 553-563.	1.7	13
48	Effects of Integrase Inhibitor-Based ART on the NLRP3 Inflammasome Among ART-Naïve People With HIV. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa459.	0.4	6
49	Decreased Absolute Lymphocyte Count and Increased Neutrophil/Lymphocyte Ratio With Immune Checkpoint Inhibitor-Associated Myocarditis. <i>Journal of the American Heart Association</i> , 2020, 9, e018306.	1.6	38
50	Metastatic Merkel Cell Carcinoma Masquerading as Multiple Immune-Related Adverse Events. <i>Case Reports in Dermatological Medicine</i> , 2020, 2020, 1-7.	0.1	2
51	Repurposing Immunomodulatory Therapies against Coronavirus Disease 2019 (COVID-19) in the Era of Cardiac Vigilance: A Systematic Review. <i>Journal of Clinical Medicine</i> , 2020, 9, 2935.	1.0	8
52	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.	157.7	29
53	Reply. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2523-2524.	1.2	0
54	COVID-19, Immuno-oncology and Cardiovascular Disease: Viewpoint from the Intersection. <i>Journal of Cardiovascular Translational Research</i> , 2020, 13, 347-348.	1.1	9

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55	Management of Cardiovascular Disease During Coronavirus Disease (COVID-19) Pandemic. Trends in Cardiovascular Medicine, 2020, 30, 315-325.	2.3	44
56	COVID-19 and immune checkpoint inhibitors: initial considerations. , 2020, 8, e000933.		45
57	Baseline cardiovascular risk assessment in cancer patients scheduled to receive cardiotoxic cancer therapies: a position statement and new risk assessment tools from the European Society of Cardiology and the European Society of Cardiology in collaboration with the International Society of Heart Failure Association. European Journal of Heart Failure, 2020, 22, 1033-1042.	2.9	364
58	Major Adverse Cardiovascular Events and the Timing and Dose of Corticosteroids in Immune Checkpoint Inhibitor-Associated Myocarditis. Circulation, 2020, 141, 2031-2034.	1.6	142
59	Association of post-diagnosis cardiorespiratory fitness with cause-specific mortality in cancer. European Heart Journal Quality of Care & Clinical Outcomes, 2020, 6, 315-322.	1.8	43
60	Myocardial Steatosis Among Antiretroviral Therapy-Treated People With Human Immunodeficiency Virus Participating in the REPRIEVE Trial. Journal of Infectious Diseases, 2020, 222, S63-S69.	1.9	17
61	Cardiovascular magnetic resonance in immune checkpoint inhibitor-associated myocarditis. European Heart Journal, 2020, 41, 1733-1743.	1.0	212
62	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.	1.5	16
63	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.	1.2	179
64	Safety and Efficacy of Immune Checkpoint Inhibitors in Patients on Dialysis: A Retrospective Case Series. American Journal of Kidney Diseases, 2020, 76, 299-302.	2.1	19
65	Society for Immunotherapy of Cancer (SITC) clinical practice guideline on immune effector cell-related adverse events. , 2020, 8, e001511.		138
66	Abstract 15395: Immune Checkpoint Inhibitors for Cancer Are Associated With Increased Venous Thromboembolism Events. Circulation, 2020, 142, .	1.6	2
67	SAFETY OF CARVEDILOL IN MANAGEMENT OF HEART FAILURE AMONG COCAINE USERS. Journal of the American College of Cardiology, 2019, 73, 720.	1.2	1
68	Intramyocardial Triglycerides Among Women With vs Without HIV: Hormonal Correlates and Functional Consequences. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 6090-6100.	1.8	21
69	Carvedilol Among Patients With Heart Failure With a Cocaine-Use Disorder. JACC: Heart Failure, 2019, 7, 771-778.	1.9	9
70	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.	0.8	64
71	Noninvasive imaging assessment of rehabilitation therapy in heart failure with preserved and reduced left ventricular ejection fraction (IMAGING-REHAB-HF): design and rationale. Therapeutic Advances in Chronic Disease, 2019, 10, 204062231986837.	1.1	2
72	Heart Failure among People with HIV: Evolving Risks, Mechanisms, and Preventive Considerations. Current HIV/AIDS Reports, 2019, 16, 371-380.	1.1	26

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73	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.	1.9	25
74	Case 30-2019: A 65-Year-Old Woman with Lung Cancer and Chest Pain. <i>New England Journal of Medicine</i> , 2019, 381, 1268-1277.	13.9	10
75	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.	1.2	23
76	Statin Use and Risk of Vascular Events Among Cancer Patients After Radiotherapy to the Thorax, Head, and Neck. <i>Journal of the American Heart Association</i> , 2019, 8, e005996.	1.6	47
77	Cardiotoxicity of Immune Checkpoint Inhibitors. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2019, 21, 32.	0.4	42
78	Upfront dexrazoxane for the reduction of anthracycline-induced cardiotoxicity in adults with preexisting cardiomyopathy and cancer: a consecutive case series. <i>Cardio-Oncology</i> , 2019, 5, 1.	0.8	54
79	Adverse events 2.0”Let us get SERIOs. <i>European Journal of Cancer</i> , 2019, 112, 29-31.	1.3	19
80	Influenza vaccination and myocarditis among patients receiving immune checkpoint inhibitors. , 2019, 7, 53.		59
81	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.	1.9	31
82	Cardiotoxicity of Immune Therapy. <i>Cardiology Clinics</i> , 2019, 37, 385-397.	0.9	54
83	Assessment of Cardiotoxicity of Cancer Chemotherapy. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2019, 27, 533-544.	0.6	11
84	Cardiovascular Events Among Adults Treated With Chimeric Antigen Receptor T-Cells (CAR-T). <i>Journal of the American College of Cardiology</i> , 2019, 74, 3099-3108.	1.2	225
85	Case-control study of heart rate abnormalities across the breast cancer survivorship continuum. <i>Cancer Medicine</i> , 2019, 8, 447-454.	1.3	4
86	Comparing CMR Mapping Methods and Myocardial Patterns Toward Heart Failure Outcomes in Nonischemic Dilated Cardiomyopathy. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 1659-1669.	2.3	80
87	Flu vaccination rate of patients with severe immune-related adverse events.. <i>Journal of Clinical Oncology</i> , 2019, 37, e18234-e18234.	0.8	1
88	Cardiorespiratory fitness and cardiovascular mortality after prolonged androgen deprivation therapy for prostate cancer.. <i>Journal of Clinical Oncology</i> , 2019, 37, 11576-11576.	0.8	0
89	Sleep Apnea and Heart Failure With a Reduced Ejection Fraction Among Persons Living With Human Immunodeficiency Virus. <i>Clinical Infectious Diseases</i> , 2018, 67, 447-455.	2.9	2
90	Myocarditis in Patients Treated With Immune Checkpoint Inhibitors. <i>Journal of the American College of Cardiology</i> , 2018, 71, 1755-1764.	1.2	997

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91	Myocardial tissue remodeling after orthotopic heart transplantation: a pilot cardiac magnetic resonance study. <i>International Journal of Cardiovascular Imaging</i> , 2018, 34, 15-24.	0.7	23
92	Cardiovascular Risk Profile of Transgender Women With HIV: A US Health Care Database Study. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2018, 79, e39-e41.	0.9	14
93	Incidence, Predictors, and Outcomes of Implantable Cardioverter-Defibrillator Discharge Among People Living With HIV. <i>Journal of the American Heart Association</i> , 2018, 7, e009857.	1.6	11
94	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.	1.4	28
95	Case 33-2018: A 57-Year-Old Man with Confusion, Fever, Malaise, and Weight Loss. <i>New England Journal of Medicine</i> , 2018, 379, 1658-1669.	13.9	1
96	Ibrutinib-Associated Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2018, 4, 1491-1500.	1.3	134
97	Diagnostic Performance of Coronary CTA in Intermediate-to-High-Risk Patients for Suspected Acute Coronary Syndrome. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 1369-1371.	2.3	6
98	Immune Checkpoint Inhibitor-Associated Myocarditis. <i>Oncologist</i> , 2018, 23, 879-886.	1.9	207
99	Myocarditis Associated with Immune Checkpoint Inhibitors: An Expert Consensus on Data Gaps and a Call to Action. <i>Oncologist</i> , 2018, 23, 874-878.	1.9	89
100	Reply. <i>Journal of the American College of Cardiology</i> , 2018, 72, 702.	1.2	3
101	The effect of emphysema on readmission and survival among smokers with heart failure. <i>PLoS ONE</i> , 2018, 13, e0201376.	1.1	5
102	Anthracycline Therapy Is Associated With Cardiomyocyte Atrophy and Preclinical Manifestations of Heart Disease. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 1045-1055.	2.3	109
103	Protease Inhibitors and Cardiovascular Outcomes in Patients With HIV and Heart Failure. <i>Journal of the American College of Cardiology</i> , 2018, 72, 518-530.	1.2	68
104	Advanced imaging modalities to detect cardiotoxicity. <i>Current Problems in Cancer</i> , 2018, 42, 386-396.	1.0	22
105	Cost of inpatient admissions for immune-related adverse effects from immune checkpoint inhibitor therapy: A single center experience. <i>Journal of Clinical Oncology</i> , 2018, 36, 3060-3060.	0.8	4
106	Severe immune-related adverse effects (irAE) requiring hospital admission in patients treated with immune checkpoint inhibitors for advanced malignancy: Temporal trends and clinical significance. <i>Journal of Clinical Oncology</i> , 2018, 36, 3096-3096.	0.8	4
107	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?. <i>Journal of Clinical Oncology</i> , 2018, 36, 127-127.	0.8	10
108	Cardiovascular Outcomes in Anthracycline-Related Cardiomyopathy. <i>JACC: Clinical Electrophysiology</i> , 2017, 3, 151-153.	1.3	5

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109	HIV Infection and Heart Failure Outcomes in Women. <i>Journal of the American College of Cardiology</i> , 2017, 69, 107-108.	1.2	49
110	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.	2.3	26
111	Late Gadolinium Enhancement and the Risk for Ventricular Arrhythmias or Sudden Death in Dilated Cardiomyopathy. <i>JACC: Heart Failure</i> , 2017, 5, 28-38.	1.9	262
112	Presence, Characteristics, and Prognostic Associations of Carotid Plaque Among People Living With HIV. <i>Circulation: Cardiovascular Imaging</i> , 2017, 10, .	1.3	20
113	Identification of coronary artery calcification can optimize risk stratification in patients with acute chest pain. <i>International Journal of Cardiology</i> , 2017, 249, 473-478.	0.8	11
114	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, .	1.6	25
115	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, .	1.6	25
116	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, .	1.3	83
117	Cardiovascular side effects of small molecule therapies for cancer: Table 1. <i>European Heart Journal</i> , 2016, 37, 2742-2745.	1.0	15
118	Cardiogenic Shock and Respiratory Failure in a Patient With Metastatic Melanoma Receiving Trametinib Therapy. <i>Oncologist</i> , 2016, 21, 1136-1137.	1.9	3
119	The Authors Reply:. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 327-328.	2.3	0
120	Association of Fitness in Young Adulthood With Survival and Cardiovascular Risk. <i>JAMA Internal Medicine</i> , 2016, 176, 87.	2.6	115
121	Left Atrial structure and function in hypertrophic cardiomyopathy sarcomere mutation carriers with and without left ventricular hypertrophy. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016, 19, 107.	1.6	37
122	A "Malignant" Arrhythmia: Cardiac Metastasis and Ventricular Tachycardia. <i>Texas Heart Institute Journal</i> , 2016, 43, 558-559.	0.1	6
123	Anthracycline-Induced Cardiomyopathy in Adults. , 2015, 5, 1517-1540.		52
124	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.	0.7	83
125	Late Gadolinium Enhancement Among Survivors of Sudden Cardiac Arrest. <i>JACC: Cardiovascular Imaging</i> , 2015, 8, 414-423.	2.3	85
126	Optimizing cardio-oncology programs for cancer patients. <i>Future Oncology</i> , 2015, 11, 2011-2015.	1.1	4



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127	Detection of Cardiac Toxicity Due to Cancer Treatment: Role of Cardiac MRI. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2015, 17, 396.	0.4	13
128	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.	0.8	22
129	Left Atrial Passive Emptying Function Determined by Cardiac Magnetic Resonance Predicts Atrial Fibrillation Recurrence After Pulmonary Vein Isolation. <i>Circulation: Cardiovascular Imaging</i> , 2014, 7, 586-592.	1.3	53
130	Cardiac Magnetic Resonance Assessment of Interstitial Myocardial Fibrosis and Cardiomyocyte Hypertrophy in Hypertensive Mice Treated With Spironolactone. <i>Journal of the American Heart Association</i> , 2014, 3, e000790.	1.6	38
131	Reply. <i>Journal of the American College of Cardiology</i> , 2014, 63, 2055.	1.2	0
132	Vasodilator Stress Perfusion CMR Imaging Is Feasible and Prognostic in Obese Patients. <i>JACC: Cardiovascular Imaging</i> , 2014, 7, 462-472.	2.3	34
133	Imaging methods for detection of chemotherapy-associated cardiotoxicity and dysfunction. <i>Expert Review of Cardiovascular Therapy</i> , 2014, 12, 487-497.	0.6	10
134	Obstructive Sleep Apnea and Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2014, 64, 2024-2025.	1.2	4
135	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.	1.3	36
136	Myocardial Extracellular Volume Expansion and the Risk of Recurrent Atrial Fibrillation After Pulmonary Vein Isolation. <i>JACC: Cardiovascular Imaging</i> , 2014, 7, 1-11.	2.3	58
137	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.	1.2	30
138	CMR Quantification of Myocardial Scar Provides Additive Prognostic Information in Nonischemic Cardiomyopathy. <i>JACC: Cardiovascular Imaging</i> , 2013, 6, 944-954.	2.3	165
139	T1 Measurements Identify Extracellular Volume Expansion in Hypertrophic Cardiomyopathy Sarcomere Mutation Carriers With and Without Left Ventricular Hypertrophy. <i>Circulation: Cardiovascular Imaging</i> , 2013, 6, 415-422.	1.3	195
140	Aldosterone and Myocardial Extracellular Matrix Expansion in Type 2 Diabetes Mellitus. <i>American Journal of Cardiology</i> , 2013, 112, 73-78.	0.7	38
141	Myocardial Extracellular Volume by Cardiac Magnetic Resonance Imaging in Patients Treated With Anthracycline-Based Chemotherapy. <i>American Journal of Cardiology</i> , 2013, 111, 717-722.	0.7	165
142	The Incidence, Pattern, and Prognostic Value of Left Ventricular Myocardial Scar by Late Gadolinium Enhancement in Patients With Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2013, 62, 2205-2214.	1.2	59
143	Evaluation of Right Ventricular Remodeling Using Cardiac Magnetic Resonance Imaging in Co-Existent Chronic Obstructive Pulmonary Disease and Obstructive Sleep Apnea. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2013, 10, 4-10.	0.7	55
144	Myocardial Extracellular Volume Fraction From T1 Measurements in Healthy Volunteers and Mice. <i>JACC: Cardiovascular Imaging</i> , 2013, 6, 672-683.	2.3	95

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145	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.	1.6	127
146	Stress Cardiac Magnetic Resonance Imaging Provides Effective Cardiac Risk Reclassification in Patients With Known or Suspected Stable Coronary Artery Disease. <i>Circulation</i> , 2013, 128, 605-614.	1.6	65
147	Quantification of Cardiomyocyte Hypertrophy by Cardiac Magnetic Resonance. <i>Circulation</i> , 2013, 128, 1225-1233.	1.6	105
148	Myocardial Tissue Remodeling in Adolescent Obesity. <i>Journal of the American Heart Association</i> , 2013, 2, e000279.	1.6	48
149	Left Ventricular Mass in Patients With a Cardiomyopathy After Treatment With Anthracyclines. <i>American Journal of Cardiology</i> , 2012, 110, 1679-1686.	0.7	161
150	Obstructive Sleep Apnea in the Elderly: Extent of the Problem and Therapeutic Options. <i>Current Cardiovascular Risk Reports</i> , 2012, 6, 411-419.	0.8	2
151	Derivation of a size-independent variable for scaling of cardiac dimensions in a normal paediatric population. <i>European Journal of Echocardiography</i> , 2009, 10, 50-55.	2.3	37
152	Relation of Biomarkers and Cardiac Magnetic Resonance Imaging After Marathon Running. <i>American Journal of Cardiology</i> , 2009, 103, 1467-1472.	0.7	163
153	Endurance Exercise and the Heart: Multiple Benefits but Many Unanswered Questions. <i>Journal of the American Society of Echocardiography</i> , 2009, 22, 810-813.	1.2	1
154	Myocardial adaptation and efficiency in response to intensive physical training in elite speedskaters. <i>International Journal of Cardiology</i> , 2008, 126, 346-351.	0.8	42
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