Theodoros D Karamitsos

List of Publications by Year
in descending order

185	8,135	47006	49909
papers	citations	47 h-index	87 g-index

188	188	188	8166
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Noncontrast T1 Mapping for the Diagnosis of Cardiac Amyloidosis. JACC: Cardiovascular Imaging, 2013, 6, 488-497.	5.3	517
2	Human non-contrast T1 values and correlation with histology in diffuse fibrosis. Heart, 2013, 99, 932-937.	2.9	390
3	Non-contrast T1-mapping detects acute myocardial edema with high diagnostic accuracy: a comparison to T2-weighted cardiovascular magnetic resonance. Journal of Cardiovascular Magnetic Resonance, 2012, 14, 53.	3.3	368
4	The Role of Cardiovascular Magnetic Resonance Imaging in Heart Failure. Journal of the American College of Cardiology, 2009, 54, 1407-1424.	2.8	361
5	T1 Mapping for the Diagnosis of Acute Myocarditis Using CMR. JACC: Cardiovascular Imaging, 2013, 6, 1048-1058.	5.3	318
6	Myocardial Tissue Characterization Using Magnetic Resonance Noncontrast T1 Mapping in Hypertrophic and Dilated Cardiomyopathy. Circulation: Cardiovascular Imaging, 2012, 5, 726-733.	2.6	286
7	Cardiovascular magnetic resonance by non contrast T1-mapping allows assessment of severity of injury in acute myocardial infarction. Journal of Cardiovascular Magnetic Resonance, 2012, 14, 15.	3.3	236
8	Normal variation of magnetic resonance T1 relaxation times in the human population at 1.5 T using ShMOLLI. Journal of Cardiovascular Magnetic Resonance, 2013, 15, 13.	3.3	216
9	Dynamic Changes of Edema and Late Gadolinium Enhancement After Acute Myocardial Infarction and Their Relationship to Functional Recovery and Salvage Index. Circulation: Cardiovascular Imaging, 2011, 4, 228-236.	2.6	214
10	Subclinical myocardial inflammation and diffuse fibrosis are common in systemic sclerosis â€“ a clinical study using myocardial T1-mapping and extracellular volume quantification. Journal of Cardiovascular Magnetic Resonance, 2014, 16, 21.	3.3	200
11	Cardiovascular Magnetic Resonance Perfusion Imaging at 3-Tesla for the Detection of Coronary Artery Disease. Journal of the American College of Cardiology, 2007, 49, 2440-2449.	2.8	198
12	Aortic Regurgitation Quantification Using Cardiovascular Magnetic Resonance. Circulation, 2012, 126, 1452-1460.	1.6	187
13	Native T1-mapping detects the location, extent and patterns of acute myocarditis without the need for gadolinium contrast agents. Journal of Cardiovascular Magnetic Resonance, 2014, 16, 36.	3.3	184
14	Relationship Between Left Ventricular Structural and Metabolic Remodeling in Type 2 Diabetes. Diabetes, 2016, 65, 44-52.	0.6	177
15	Ectopic and Visceral Fat Deposition inÂLean and Obese Patients With TypeÂ2ÂDiabetes. Journal of the American College of Cardiology, 2016, 68, 53-63.	2.8	165
16	Diffuse Myocardial Fibrosis and Inflammation in Rheumatoid Arthritis. JACC: Cardiovascular Imaging, 2015, 8, 526-536.	5.3	164
17	Pheochromocytoma Is Characterized byÂCatecholamine-Mediated Myocarditis, Focal and Diffuse Myocardial Fibrosis, andÂMyocardial Dysfunction. Journal of the American College of Cardiology, 2016, 67, 2364-2374.	2.8	139
18	Diagnostic Accuracy of Cardiovascular Magnetic Resonance in Acute Myocarditis. JACC: Cardiovascular Imaging, 2018, 11, 1583-1590.	5.3	138

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19	Determination of Clinical Outcome in Mitral Regurgitation With Cardiovascular Magnetic Resonance Quantification. Circulation, 2016, 133, 2287-2296.	1.6	137
20	Cardiac energetics, oxygenation, and perfusion during increased workload in patients with type 2 diabetes mellitus. European Heart Journal, 2016, 37, 3461-3469.	2.2	124
21	Myocardial Tissue Characterization by Magnetic Resonance Imaging. Journal of Thoracic Imaging, 2014, 29, 147-154.	1.5	122
22	With the â€œUniversal Definition,â€•Measurement of Creatine Kinase-Myocardial Band Rather Than Troponin Allows More Accurate Diagnosis of Periprocedural Necrosis and Infarction After Coronary Intervention. Journal of the American College of Cardiology, 2011, 57, 653-661.	2.8	114
23	Myocardial Tissue Characterization and Fibrosis by Imaging. JACC: Cardiovascular Imaging, 2020, 13, 1221-1234.	5.3	111
24	Percutaneous Treatment of Chronic Total Coronary Occlusions Improves Regional Hyperemic Myocardial Blood Flow and Contractility. JACC: Cardiovascular Interventions, 2008, 1, 44-53.	2.9	109
25	The role of Intravascular Ultrasound in the management of spontaneous coronary artery dissection. Cardiovascular Ultrasound, 2008, 6, 24.	1.6	105
26	Operator Induced Variability in Left Ventricular Measurements with Cardiovascular Magnetic Resonance is Improved After Training. Journal of Cardiovascular Magnetic Resonance, 2007, 9, 777-783.	3.3	101
27	A prospective, double-blind, randomized controlled trial of the angiotensin-converting enzyme inhibitor Ramipril In Aortic Stenosis (RIAS trial). European Heart Journal Cardiovascular Imaging, 2015, 16, 834-841.	1.2	101
28	Reciprocal Effects of Systemic Inflammation and Brain Natriuretic Peptide on Adiponectin Biosynthesis in Adipose Tissue of Patients With Ischemic Heart Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 2151-2159.	2.4	95
29	Adenosine stress native T1 mapping in severe aortic stenosis: evidence for a role of the intravascular compartment on myocardial T1 values. Journal of Cardiovascular Magnetic Resonance, 2014, 16, 92.	3.3	94
30	Relationship Between Regional Myocardial Oxygenation and Perfusion in Patients With Coronary Artery Disease. Circulation: Cardiovascular Imaging, 2010, 3, 32-40.	2.6	92
31	Early diastolic impairment of diabetic heart: The significance of right ventricle. International Journal of Cardiology, 2007, 114, 218-223.	1.7	88
32	HIV-1â€“Related Cardiovascular Disease Is Associated With Chronic Inflammation, Frequent Pericardial Effusions, and Probable Myocardial Edema. Circulation: Cardiovascular Imaging, 2016, 9, e004430.	2.6	88
33	Feasibility and safety of high-dose adenosine perfusion cardiovascular magnetic resonance. Journal of Cardiovascular Magnetic Resonance, 2010, 12, 66.	3.3	77
34	Myocardial Oxygenation in Coronary Artery Disease. Journal of the American College of Cardiology, 2012, 59, 1954-1964.	2.8	77
35	Lone Atrial Fibrillation Is Associated With Impaired Left Ventricular Energetics That Persists Despite Successful Catheter Ablation. Circulation, 2016, 134, 1068-1081.	1.6	70
36	Prediction of global left ventricular functional recovery in patients with heart failure undergoing surgical revascularisation, based on late gadolinium enhancement Cardiovascular Magnetic Resonance. Journal of Cardiovascular Magnetic Resonance, 2010, 12, 56.	3.3	69

#	Article	IF	Citations
37	Oxygenation-sensitive cardiovascular magnetic resonance. Journal of Cardiovascular Magnetic Resonance, 2013, 15, 43.	3.3	66
38	Myocardial perfusion and oxygenation are impaired during stress in severe aortic stenosis and correlate with impaired energetics and subclinical left ventricular dysfunction. Journal of Cardiovascular Magnetic Resonance, 2014, 16, 29.	3.3	65
39	Myocardial Steatosis and Left Ventricular Contractile Dysfunction in Patients With Severe Aortic Stenosis. Circulation: Cardiovascular Imaging, 2013, 6, 808-816.	2.6	58
40	Anti-TNF modulation reduces myocardial inflammation and improves cardiovascular function in systemic rheumatic diseases. International Journal of Cardiology, 2018, 270, 253-259.	1.7	58
41	Adenosine stress CMR T1-mapping detects early microvascular dysfunction in patients with type 2 diabetes mellitus without obstructive coronary artery disease. Journal of Cardiovascular Magnetic Resonance, 2016, 19, 81.	3.3	57
42	CMR for characterization of the myocardium in acute coronary syndromes. Nature Reviews Cardiology, 2010, 7, 624-636.	13.7	53
43	Blunted Myocardial Oxygenation Response During Vasodilator Stress in Patients With Hypertrophic Cardiomyopathy. Journal of the American College of Cardiology, 2013, 61, 1169-1176.	2.8	53
44	Exacerbation of cardiac energetic impairment during exercise in hypertrophic cardiomyopathy: a potential mechanism for diastolic dysfunction. European Heart Journal, 2015, 36, 1547-1554.	2.2	53
45	Patients With Syndrome X Have Normal Transmural Myocardial Perfusion and Oxygenation. Circulation: Cardiovascular Imaging, 2012, 5, 194-200.	2.6	52
46	The interplay between metabolic alterations, diastolic strain rate and exercise capacity in mild heart failure with preserved ejection fraction: a cardiovascular magnetic resonance study. Journal of Cardiovascular Magnetic Resonance, 2018, 20, 88.	3.3	51
47	Utility of cardiac biomarkers for the diagnosis of type V myocardial infarction after coronary artery bypass grafting: insights from serial cardiac MRI. Heart, 2011, 97, 810-816.	2.9	50
48	Effects of Off-Pump Versus On-Pump Coronary Artery Bypass Grafting on Early and Late Right Ventricular Function. Circulation, 2008, 117, 2202-2210.	1.6	49
49	Hypertrophic cardiomyopathy: an updated review on diagnosis, prognosis, and treatment. Heart Failure Reviews, 2019, 24, 439-459.	3.9	48
50	Early Diagnosis of Perioperative Myocardial Infarction After Coronary Bypass Grafting: A Study Using Biomarkers and Cardiac Magnetic Resonance Imaging. Annals of Thoracic Surgery, 2011, 92, 2046-2053.	1.3	47
51	A Randomized Trial of On-Pump Beating Heart and Conventional Cardioplegic Arrest in Coronary Artery Bypass Surgery Patients With Impaired Left Ventricular Function Using Cardiac Magnetic Resonance Imaging and Biochemical Markers. Circulation, 2008, 118, 2130-2138.	1.6	44
52	Adenosine Stress Myocardial Contrast Echocardiography for the Detection of Coronary Artery Disease. JACC: Cardiovascular Imaging, 2010, 3, 934-943.	5.3	44
53	Early Detection of Cardiac Involvement in Systemic Sclerosis Assessed by Tissue-Doppler Echocardiography: Relationship with Neurohormonal Activation and Endothelial Dysfunction. Journal of Rheumatology, 2010, 37, 993-999.	2.0	44
54	Tolerance and safety of adenosine stress perfusion cardiovascular magnetic resonance imaging in patients with severe coronary artery disease. International Journal of Cardiovascular Imaging, 2009, 25, 277-283.	1.5	43

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55	Ischemic heart disease: Comprehensive evaluation by cardiovascular magnetic resonance. American Heart Journal, 2011, 162, 16-30.	2.7	43
56	Atrial Fibrillation Is Associated with Cognitive Impairment, All-Cause Dementia, Vascular Dementia, and Alzheimerâ€™s Disease: a Systematic Review and Meta-Analysis. Journal of General Internal Medicine, 2021, 36, 3122-3135.	2.6	41
57	Exercise training in dilated cardiomyopathy improves rest and stress cardiac function without changes in cardiac high energy phosphate metabolism. Heart, 2012, 98, 1083-1090.	2.9	36
58	No Evidence of Myocardial Oxygen Deprivation in Nonischemic Heart Failure. Circulation: Heart Failure, 2015, 8, 1088-1093.	3.9	31
59	In-hospital management of acute heart failure: Practical recommendations and future perspectives. International Journal of Cardiology, 2015, 201, 231-236.	1.7	31
60	Diagnostic performance of stress perfusion cardiac magnetic resonance for the detection of coronary artery disease. International Journal of Cardiology, 2018, 252, 229-233.	1.7	31
61	Is it really fat? Ask a T1-map. European Heart Journal Cardiovascular Imaging, 2013, 14, 1060-1060.	1.2	30
62	Aortic Elastic Properties Are Related to Left Ventricular Diastolic Function in Patients with Type 1 Diabetes Mellitus. Cardiology, 2008, 109, 99-104.	1.4	26
63	Impact of Autonomic Neuropathy on Left Ventricular Function in Normotensive Type 1 Diabetic Patients: A tissue Doppler echocardiographic study. Diabetes Care, 2008, 31, 325-327.	8.6	26
64	Myocardial Perfusion Is Impaired and Relates to Cardiac Dysfunction in Patients With Atrial Fibrillation Both Before and After Successful Catheter Ablation. Journal of the American Heart Association, 2018, 7, e009218.	3.7	26
65	The Prognostic Role of Late Gadolinium Enhancement in Aortic Stenosis. JACC: Cardiovascular Imaging, 2020, 13, 385-392.	5.3	26
66	Usefulness of colour tissue Doppler imaging in assessing aortic elastic properties in Type 1 diabetic patients. Diabetic Medicine, 2006, 23, 1201-1206.	2.3	25
67	Preoperative screening and management of carotid artery disease in patients undergoing cardiac surgery. Perfusion (United Kingdom), 2009, 24, 257-262.	1.0	25
68	Update of the European Association of Cardiovascular Imaging (EACVI) Core Syllabus for the European Cardiovascular Magnetic Resonance Certification Exam. European Heart Journal Cardiovascular Imaging, 2014, 15, 728-729.	1.2	21
69	Magnetic resonance imaging is a safe technique in patients with prosthetic heart valves and coronary stents. Hellenic Journal of Cardiology, 2019, 60, 38-39.	1.0	21
70	Prevalence of cardiomyopathy in asymptomatic patients with left bundle branch block referred for cardiovascular magnetic resonance imaging. International Journal of Cardiovascular Imaging, 2012, 28, 1133-1140.	1.5	20
71	Prognostic role of left ventricular apical aneurysm in hypertrophic cardiomyopathy: A systematic review and meta-analysis. International Journal of Cardiology, 2021, 332, 127-132.	1.7	20
72	The Current and Emerging Role of Cardiovascular Magnetic Resonance in the Diagnosis of Nonischemic Cardiomyopathies. Progress in Cardiovascular Diseases, 2011, 54, 253-265.	3.1	18

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73	Cardiovascular magnetic resonance characterization of myocardial and vascular function in rheumatoid arthritis patients. Hellenic Journal of Cardiology, 2019, 60, 28-35.	1.0	17
74	External cardioversion of atrial fibrillation: The role of electrode position on cardioversion success. International Journal of Cardiology, 2009, 137, e8-e10.	1.7	16
75	Assessment of Valvular Heart Disease by Cardiovascular Magnetic Resonance Imaging: A Review. Heart Lung and Circulation, 2011, 20, 73-82.	0.4	16
76	The Role of Cardiovascular Magnetic Resonance in the Evaluation of Valve Disease. Progress in Cardiovascular Diseases, 2011, 54, 276-286.	3.1	16
77	Myocardial Perfusion Imaging After Coronary Artery Bypass Surgery Using Cardiovascular Magnetic Resonance. Circulation: Cardiovascular Imaging, 2011, 4, 312-318.	2.6	16
78	Tako-tsubo cardiomyopathy presenting with features of left ventricular non-compaction. International Journal of Cardiology, 2008, 128, e34-e36.	1.7	15
79	The Prognostic Value of Late Gadolinium Enhancement CMR in Nonischemic Cardiomyopathies. Current Cardiology Reports, 2013, 15, 326.	2.9	14
80	MitraClip device for patients with functional mitral valve regurgitation: A systematic review. Hellenic Journal of Cardiology, 2019, 60, 101-107.	1.0	14
81	Residual Ischemia After Revascularization in Multivessel Coronary Artery Disease. Circulation: Cardiovascular Interventions, 2013, 6, 237-245.	3.9	13
82	Society for Cardiovascular Magnetic Resonance (SCMR) guidelines for reporting cardiovascular magnetic resonance examinations. Journal of Cardiovascular Magnetic Resonance, 2022, 24, 29.	3.3	13
83	Predictors of Left Ventricular Remodeling After Reperfused Acute Myocardial Infarction. American Journal of Cardiology, 2007, 99, 1024-1025.	1.6	12
84	Left ventricular lipomatous metaplasia following myocardial infarction. International Journal of Cardiology, 2009, 137, e11-e12.	1.7	12
85	Cardiovascular Magnetic Resonance in Heart Failure. Current Cardiology Reports, 2011, 13, 210-219.	2.9	12
86	Stress Perfusion Imaging Using Cardiovascular Magnetic Resonance: A Review. Heart Lung and Circulation, 2010, 19, 697-705.	0.4	11
87	Contained Left Ventricular Rupture After Acute Myocardial Infarction Revealed by Cardiovascular Magnetic Resonance Imaging. Circulation, 2012, 125, 2278-2280.	1.6	11
88	Pregnancy associated plasma protein-A as a prognostic biomarker of all-cause mortality and cardiovascular events in patients presenting with chest pain: a systematic review. Biomarkers, 2018, 23, 1-9.	1.9	11
89	Meta-Analysis of Transthoracic Echocardiography Versus Cardiac Magnetic Resonance for the Assessment of Aortic Regurgitation After Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2019, 124, 1246-1251.	1.6	10
90	Comprehensive review of hemolysis in ventricular assist devices. World Journal of Cardiology, 2020, 12, 334-341.	1.5	10

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91	Clinical significance of N-terminal-probrain natriuretic peptide in hypertrophic cardiomyopathy. Heart and Vessels, 2007, 22, 322-327.	1.2	9
92	Determinants of Functional Mitral Regurgitation Severity in Patients with Ischemic Cardiomyopathy versus Nonischemic Dilated Cardiomyopathy. Echocardiography, 2014, 31, 21-28.	0.9	9
93	Left Ventricular Systolic and Diastolic Function in Normotensive Type 2 Diabetic Patients With or Without Autonomic Neuropathy. Angiology, 2014, 65, 877-882.	1.8	8
94	Prognostic value of cardiovascular magnetic resonance T1 mapping techniques in non-ischemic dilated cardiomyopathy: A systematic review and meta-analysis. International Journal of Cardiology, 2020, 312, 110-116.	1.7	8
95	Role of cardiac CT in the diagnostic evaluation and risk stratification of patients with myocardial infarction and non-obstructive coronary arteries (MINOCA): rationale and design of the MINOCA-GR study. BMJ Open, 2022, 12, e054698.	1.9	8
96	Acute chest pain and massive LV hypertrophy in a 38-year-old man. Heart, 2014, 100, 347-347.	2.9	7
97	Magnesium Disorders and Prognosis in Heart Failure: A Systematic Review. Cardiology in Review, 2022, 30, 281-285.	1.4	7
98	Diabetic cardiomyopathy: a controversial entity. European Heart Journal, 2008, 29, 564-564.	2.2	6
99	Beneficial effect of ischemic preconditioning on post-infarction left ventricular remodeling and global left ventricular function. Cardiovascular Revascularization Medicine, 2011, 12, 286-291.	0.8	6
100	Quantification of acute myocardial injury by ShMOLLI T1-Mapping, T2-weighted and late gadolinium imaging in patients presenting with chest pain, positive troponins and non-obstructive coronary arteries. Journal of Cardiovascular Magnetic Resonance, 2011, 13, .	3.3	6
101	The interplay between cardiac strain and fibrosis in nonâ€ischaemic cardiomyopathies: insights from cardiovascular magnetic resonance. European Journal of Heart Failure, 2011, 13, 927-928.	7.1	6
102	Detecting Diffuse Myocardial Fibrosis With CMR. JACC: Cardiovascular Imaging, 2013, 6, 684-686.	5.3	6
103	Distribution, infrastructure, and expertise of heart failure and cardioâ€oncology clinics in a developing network: temporal evolution and challenges during the coronavirus disease 2019 pandemic. ESC Heart Failure, 2020, 7, 3408-3413.	3.1	6
104	Male sex adversely affects the phenotypic expression of diabetic heart disease. Therapeutic Advances in Endocrinology and Metabolism, 2020, 11, 204201882092717.	3.2	6
105	Cardiovascular Magnetic Resonance: A Powerful Diagnostic and Prognostic Tool in Modern Cardiology. Progress in Cardiovascular Diseases, 2011, 54, 179-180.	3.1	5
106	Acute Myocarditis Mimicking Reverse Takotsubo Cardiomyopathy. Circulation, 2011, 123, 226-227.	1.6	5
107	ALCAPA syndrome and risk of sudden death in young people. QJM - Monthly Journal of the Association of Physicians, 2019, 112, 291-292.	0.5	5
108	A Hyperdynamic RV Is an Early Marker ofÂClinical Decompensation and CardiacÂRecovery in Aortic Stenosis WithÂNormal LV Ejection Fraction. JACC: Cardiovascular Imaging, 2019, 12, 214-216.	5.3	5

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109	HEllenic Registry on Myocarditis SyndromES on behalf of Hellenic Heart Failure Association: The HERMESâ€HF Registry. ESC Heart Failure, 2020, 7, 3676-3684.	3.1	5
110	Massive melanotic myocardial metastasis characterized by multiple cardiac imaging modalities. International Journal of Cardiology, 2011, 146, e27-e29.	1.7	4
111	Pre-contrast ShMOLLI T1 mapping in cardiac AL amyloidosis. Journal of Cardiovascular Magnetic Resonance, 2012, 14, .	3.3	4
112	T1 mapping and amyloid cardiomyopathy: how much better can it get?. European Heart Journal, 2015, 36, 203-205.	2.2	4
113	Histological Evidence for Impaired Myocardial Perfusion Reserve in Severe Aortic Stenosis. JACC: Cardiovascular Imaging, 2019, 12, 2276-2278.	5.3	4
114	Biochemical and imaging markers in patients with thalassaemia. Hellenic Journal of Cardiology, 2021, 62, 4-12.	1.0	4
115	Bolus Intravenous Procainamide in Patients with Frequent Ventricular Ectopics during Cardiac Magnetic Resonance Scanning: A Way to Ensure High Quality Imaging. Diagnostics, 2021, 11, 178.	2.6	4
116	The Interplay between Myocardial Fibrosis, Strain Imaging and Collagen Biomarkers in Adults with Repaired Tetralogy of Fallot. Diagnostics, 2021, 11, 2101.	2.6	4
117	Association Between Sarcomeric Variants in Hypertrophic Cardiomyopathy and Myocardial Oxygenation: Insights From a Novel Oxygen-Sensitive Cardiovascular Magnetic Resonance Approach. Circulation, 2021, 144, 1656-1658.	1.6	4
118	Patients with Dilated Cardiomyopathy (DCM) have appropriate myocardial oxygenation response to vasodilator stress. Journal of Cardiovascular Magnetic Resonance, 2013, 15, O68.	3.3	3
119	Abnormal myocardial perfusion correlates with impaired systolic strain and diastolic strain rate in systemic lupus erythematosus: a cardiovascular magnetic resonance study. Journal of Cardiovascular Magnetic Resonance, 2015, 17, O81.	3.3	3
120	Cardiac steatosis and left ventricular remodeling in heart failure with reduced and preserved ejection fraction. Journal of Cardiovascular Magnetic Resonance, 2015, 17, P309.	3.3	3
121	Adenosine stress native T1 mapping detects microvascular disease in diabetic cardiomyopathy, without the need for gadolinium-based contrast. Journal of Cardiovascular Magnetic Resonance, 2015, 17, Q55.	3.3	3
122	Successful catheter ablation of an incessant ventricular tachycardia originating from the posterior papillary muscle in a structurally normal right ventricle. Hellenic Journal of Cardiology, 2016, 57, 286-288.	1.0	3
123	Double-chambered left ventricle characterized by CMR. Hellenic Journal of Cardiology, 2017, 58, 459-460.	1.0	3
124	Inconsistent high sensitivity troponin T and I measurements in a patient with rheumatoid arthritis. Hellenic Journal of Cardiology, 2019, 60, 59-60.	1.0	3
125	Cardiac Magnetic Resonance T1 Mapping for Cardiac Amyloidosis. JACC: Cardiovascular Imaging, 2020, 13, 81-82.	5.3	3
126	Cardiac magnetic resonance in patients with muscular dystrophies: strengthening the data. European Journal of Preventive Cardiology, 2020, , 2047487320932693.	1.8	3

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127	Cardiac Magnetic Resonance to Detect the Underlying Substrate in Patients with Frequent Idiopathic Ventricular Arrhythmias. Diagnostics, 2021, 11, 1109.	2.6	3
128	Prognostic role of left ventricular apical aneurysm in hypertrophic cardiomyopathy: A systematic review and meta-analysis. International Journal of Cardiology, 2021, 339, 108.	1.7	3
129	Parathyroid hormone-related protein is reduced in severe chronic heart failure. Peptides, 2006, 27, 1894-1897.	2.4	2
130	The diagnostic performance of non-contrast T1-mapping in patients with acute myocarditis on cardiovascular magnetic resonance imaging. Journal of Cardiovascular Magnetic Resonance, 2012, 14, .	3.3	2
131	Cardiovascular magnetic resonance imaging. Medicine, 2014, 42, 461-467.	0.4	2
132	Impaired energetics and normal myocardial lipids in rheumatoid arthritis and systemic lupus erythematosus: a phosphorous and proton magnetic resonance spectroscopy and cardiovascular magnetic resonance study. Journal of Cardiovascular Magnetic Resonance, 2015, 17, O99.	3.3	2
133	Impaired myocardial perfusion in rheumatoid arthritis is associated with impaired strain, strain rate, disease activity and myocardial oedema: a cardiovascular magnetic resonance study. Journal of Cardiovascular Magnetic Resonance, 2015, 17, Q65.	3.3	2
134	Data on diagnostic performance of stress perfusion cardiac magnetic resonance for coronary artery disease detection at the vessel level. Data in Brief, 2018, 16, 869-875.	1.0	2
135	Should everyone have an MRI in heart failure?. Cardiovascular Diagnosis and Therapy, 2020, 10, 549-553.	1.7	2
136	A novel desmoplakin mutation associated with left dominant arrhythmogenic cardiomyopathy and cutaneous phenotype. Hellenic Journal of Cardiology, 2021, 62, 95-98.	1.0	2
137	Cardiovascular magnetic resonance as a complementary method to transthoracic echocardiography for aortic valve area estimation in patients with aortic stenosis: A systematic review and meta-analysis. Hellenic Journal of Cardiology, 2021, 62, 107-111.	1.0	2
138	Is Longitudinal Strain Associated with Left Ventricular Remodeling in Patients with Acute Myocardial Infarction?. Journal of the American Society of Echocardiography, 2008, 21, 1077.	2.8	1
139	Vascular and Myocardial Fibrosis in Diabetes Mellitus. Cardiology, 2009, 114, 105-106.	1.4	1
140	Should patients undergoing PCI still be consented for emergency bypass?. International Journal of Cardiology, 2009, 132, 447-448.	1.7	1
141	Cardiovascular magnetic resonance imaging. Medicine, 2010, 38, 384-389.	0.4	1
142	Blood oxygen level-dependent magnetic resonance imaging at 3 Tesla in coronary artery disease: validation using quantitative coronary angiography and cardiovascular magnetic resonance perfusion imaging. Journal of Cardiovascular Magnetic Resonance, 2010, 12, .	3.3	1
143	Characterisation of a novel cardiac phenotype in patients with GFPT1 or DPAGT1 mutations. Journal of Cardiovascular Magnetic Resonance, 2014, 16, P332.	3.3	1
144	Diffuse myocardial fibrosis is subclinical and is associated with impaired myocardial deformation characteristics in systemic lupus erythematosus: a cardiovascular magnetic resonance study. Journal of Cardiovascular Magnetic Resonance, 2014, 16, P307.	3.3	1

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145	Pseudoaneurysm of the non-coronary sinus of Valsalva mimicking an interatrial septal mass. European Heart Journal Cardiovascular Imaging, 2014, 15, 1182-1182.	1.2	1
146	Impaired myocardial perfusion is associated with extracellular volume expansion, disease activity and impaired strain and strain rate in systemic sclerosis: a cardiovascular magnetic resonance study. Journal of Cardiovascular Magnetic Resonance, 2015, 17, Q71.	3.3	1
147	HIV-1-related cardiovascular disease is associated with chronic inflammation, frequent pericardial effusions and increased myocardial oedema. Journal of Cardiovascular Magnetic Resonance, 2016, 18, O104.	3.3	1
148	Detection of Coronary Stenosis at RestÂUsingÂBOLD-CMR. JACC: Cardiovascular Imaging, 2017, 10, 600-601.	5.3	1
149	Malignant interventricular liposarcoma. Hellenic Journal of Cardiology, 2019, 60, 329-330.	1.0	1
150	Pinch purpura unmasking systemic amyloidosis. International Journal of Dermatology, 2019, 58, e195-e196.	1.0	1
151	The shape of our hearts: The impact of early stages in life on cardiac development. European Journal of Preventive Cardiology, 2020, 27, 60-62.	1.8	1
152	Levoatriocardinal Vein: A Rarely Recognized Cause of Recurrent Cardiac and Cerebral Thromboembolic Events. Canadian Journal of Cardiology, 2020, 36, 589.e9-589.e11.	1.7	1
153	Prediction of long-term survival in patients with transfusion-dependent hemoglobinopathies: Insights from cardiac imaging and ferritin. Hellenic Journal of Cardiology, 2021, 62, 429-438.	1.0	1
154	Evaluation of mitral regurgitation by cardiac magnetic resonance and transthoracic echocardiography: a systematic review and meta-analysis. Reviews in Cardiovascular Medicine, 2021, 22, 1513.	1.4	1
155	Cardiovascular magnetic resonance imaging. Medicine, 2022, 50, 372-378.	0.4	1
156	Redefining cardiomyopathies: the role of cardiovascular magnetic resonance imaging. European Heart Journal, 2007, 28, 3094-3095.	2.2	0
157	Are Two Tests Always Better than One?. Radiology, 2007, 244, 319-320.	7.3	0
158	How Do I Get a Paper Accepted? Concerns of a Junior Researcher. Journal of the American College of Cardiology, 2007, 50, 2263.	2.8	0
159	2012 Non-invasive assessment of coronary artery disease: a comparison of adenosine stress, studied with contrast echocardiography and 3 Tesla cardiovascular magnetic resonance. Journal of Cardiovascular Magnetic Resonance, 2008, 10, .	3.3	0
160	Letter of response regarding the article, â€˜Early diastolic impairment of diabetic heart: The significance of right ventricleâ€™ published in the 8th January 2007 issue of International Journal of Cardiology. International Journal of Cardiology, 2008, 126, 122.	1.7	0
161	Evaluation of Plasma Homocysteine Levels as a Prognostic Factor for the Occurrence of Perioperative Myocardial Infarction in Coronary Artery Bypass Grafting: A Pilot Study. Vascular Disease Prevention, 2008, 5, 135-139.	0.2	0
162	Evaluating the Patient with New Onset Heart Failure. , 0, , 169-183.		0

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163	Non-compaction and Tako-tsubo cardiomyopathy. International Journal of Cardiology, 2009, 135, 110-111.	1.7	0
164	Corrigendum to â€œStress Perfusion Imaging Using Cardiovascular Magnetic Resonance: A Reviewâ€• [Heart Lung Circ. 19 (2010) 697â€“705]. Heart Lung and Circulation, 2011, 20, e1.	0.4	0
165	Ibutilide for the Cardioversion of Paroxysmal Atrial Fibrillation during Radiofrequency Ablation of Supraventricular Tachycardias. Cardiology Research and Practice, 2011, 2011, 1-5.	1.1	0
166	Response to Letter Regarding Article, â€œMyocardial Tissue Characterization Using Magnetic Resonance Noncontrast T1 Mapping in Hypertrophic and Dilated Cardiomyopathyâ€• Circulation: Cardiovascular Imaging, 2013, 6, e2.	2.6	0
167	Myocardial steatosis, impaired energetics and reduced circumferential strain are early manifestations of diabetic cardiomyopathy and precede structural changes. Journal of Cardiovascular Magnetic Resonance, 2014, 16, O114.	3.3	0
168	Cardiac energy metabolism and oxygenation during exercise in the hypertensive heart. Journal of Cardiovascular Magnetic Resonance, 2014, 16, O109.	3.3	0
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