Sophie Mavrogeni

List of Publications by Year in descending order

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210 papers

4,389 citations

36 h-index 51 g-index

210 all docs

 $\begin{array}{c} 210 \\ \\ \text{docs citations} \end{array}$

210 times ranked

4315 citing authors

#	Article	IF	CITATIONS
1	Coronary microvascular disease: The "Meeting Point―of Cardiology, Rheumatology and Endocrinology. European Journal of Clinical Investigation, 2022, 52, e13737.	3.4	9
2	Cardiovascular Magnetic Resonance Detects Inflammatory Cardiomyopathy in Symptomatic Patients with Inflammatory Joint Diseases and a Normal Routine Workup. Journal of Clinical Medicine, 2022, 11, 1428.	2.4	3
3	Cardiac Remodeling in Hypertension: Clinical Impact on Brain, Heart, and Kidney Function. Hormone and Metabolic Research, 2022, 54, 273-279.	1.5	5
4	Subclinical Left Ventricular Systolic Dysfunction in HIV Patients: Prevalence and Associations with Carotid Atherosclerosis and Increased Adiposity. Journal of Clinical Medicine, 2022, 11, 1804.	2.4	3
5	Cardiovascular Risk Stratification in Diabetic Retinopathy via Atherosclerotic Pathway in COVID-19/Non-COVID-19 Frameworks Using Artificial Intelligence Paradigm: A Narrative Review. Diagnostics, 2022, 12, 1234.	2.6	15
6	Cardiovascular/Stroke Risk Assessment in Patients with Erectile Dysfunction—A Role of Carotid Wall Arterial Imaging and Plaque Tissue Characterization Using Artificial Intelligence Paradigm: A Narrative Review. Diagnostics, 2022, 12, 1249.	2.6	5
7	Deep Learning Paradigm for Cardiovascular Disease/Stroke Risk Stratification in Parkinson's Disease Affected by COVID-19: A Narrative Review. Diagnostics, 2022, 12, 1543.	2.6	7
8	Combined brain/heart magnetic resonance imaging in antiphospholipid syndrome-two sides of the same coin. Clinical Rheumatology, 2021, 40, 2559-2568.	2.2	4
9	Cardiac amyloidosis: in search of the ideal diagnostic tool. Herz, 2021, 46, 9-14.	1.1	7
10	Cardiovascular Magnetic Resonance Reveals Cardiac Pathophysiology in Autoimmune Rheumatic Diseases. Mediterranean Journal of Rheumatology, 2021, 31, 15.	0.8	9
11	Wilson disease tissue classification and characterization using seven artificial intelligence models embedded with 3D optimization paradigm on a weak training brain magnetic resonance imaging datasets: a supercomputer application. Medical and Biological Engineering and Computing, 2021, 59, 511-533.	2.8	41
12	Cardiovascular Imaging in Obesity. Nutrients, 2021, 13, 744.	4.1	9
13	Ventricular Tachycardia Has Mainly Non-Ischaemic Substrates in Patients with Autoimmune Rheumatic Diseases and a Preserved Ejection Fraction. Diagnostics, 2021, 11, 519.	2.6	1
14	Cardiovascular disease and stroke risk assessment in patients with chronic kidney disease using integration of estimated glomerular filtration rate, ultrasonic image phenotypes, and artificial intelligence: a narrative review. International Angiology, 2021, 40, 150-164.	0.9	15
15	A narrative review on characterization of acute respiratory distress syndrome in COVID-19-infected lungs using artificial intelligence. Computers in Biology and Medicine, 2021, 130, 104210.	7.0	46
16	Cutting the "Gordian Knot―— Cardiac Involvement in Primary Sjögren Syndrome. Journal of Rheumatology, 2021, 48, 802-803.	2.0	3
17	The importance of heart and brain imaging in children and adolescents with Multisystem Inflammatory Syndrome in Children (MIS-C). Rheumatology International, 2021, 41, 1037-1044.	3.0	15
18	Cardiovascular magnetic resonance in women with cardiovascular disease: position statement from the Society for Cardiovascular Magnetic ResonanceÂ(SCMR). Journal of Cardiovascular Magnetic Resonance, 2021, 23, 52.	3.3	19

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19	Reduced global longitudinal strain at rest and inadequate blood pressure response during exercise treadmill testing in male heterozygous familial hypercholesterolemia patients. International Journal of Cardiology: Hypertension, 2021, 9, 100083.	2.2	3
20	A Review on Joint Carotid Intima-Media Thickness and Plaque Area Measurement in Ultrasound for Cardiovascular/Stroke Risk Monitoring: Artificial Intelligence Framework. Journal of Digital Imaging, 2021, 34, 581-604.	2.9	29
21	Cardiovascular Magnetic Resonance as Pathophysiologic Tool in Diabetes Mellitus. Frontiers in Endocrinology, 2021, 12, 672302.	3.5	5
22	Multimodality carotid plaque tissue characterization and classification in the artificial intelligence paradigm: a narrative review for stroke application. Annals of Translational Medicine, 2021, 9, 1206-1206.	1.7	39
23	Myocardial fibrosis after COVID-19 infection and severe sinus arrest episodes in an asymptomatic patient with mild sleep apnea syndrome: A case report and review of the literature. Respiratory Medicine Case Reports, 2021, 32, 101366.	0.4	5
24	Imaging modalities for cardiovascular phenotyping in asymptomatic people living with HIV. Vascular Medicine, 2021, 26, 326-337.	1.5	4
25	Lipoprotein apheresis: a Hellenic consensus on its clinical use. Hellenic Journal of Cardiology, 2021, 62, 460-462.	1.0	2
26	Cardiac Inflammation/Fibrosis in systemic sclerosis: "A journey of a thousand miles begins with a single step― Rheumatology, 2021, , .	1.9	1
27	Tissue Characterization in Cardiology: Moving Beyond Function. Advances in Experimental Medicine and Biology, 2021, 1337, 89-97.	1.6	0
28	Advancements in the diagnostic workup, prognostic evaluation, and treatment of takotsubo syndrome. Heart Failure Reviews, 2020, 25, 757-771.	3.9	11
29	Microsomal triglyceride transfer protein inhibitor (lomitapide) efficacy in the treatment of patients with homozygous familial hypercholesterolaemia. European Journal of Preventive Cardiology, 2020, 27, 157-165.	1.8	14
30	Authorsâ€~ response to the letter on HREV-D-19-00059R-1: Advancements in the diagnostic workup, prognostic evaluation and treatment of Takotsubo syndrome. Heart Failure Reviews, 2020, 25, 887-889.	3.9	1
31	Friedreich's Ataxia: Case series and the Additive Value of Cardiovascular Magnetic Resonance. Journal of Neuromuscular Diseases, 2020, 7, 61-67.	2.6	3
32	The pivotal role of cardiovascular imaging in the identification and risk stratification of non-compaction cardiomyopathy patients. Heart Failure Reviews, 2020, 25, 1007-1015.	3.9	9
33	Cardiac magnetic resonance predicts ventricular arrhythmias in scleroderma: the Scleroderma Arrhythmia Clinical Utility Study (SAnCtUS). Rheumatology, 2020, 59, 1938-1948.	1.9	42
34	3-D optimized classification and characterization artificial intelligence paradigm for cardiovascular/stroke risk stratification using carotid ultrasound-based delineated plaque: Atheromaticâ,,¢ 2.0. Computers in Biology and Medicine, 2020, 125, 103958.	7.0	52
35	COVID-19 pathways for brain and heart injury in comorbidity patients: A role of medical imaging and artificial intelligence-based COVID severity classification: A review. Computers in Biology and Medicine, 2020, 124, 103960.	7.0	79
36	Cardiovascular disease in women: insights from magnetic resonance imaging. Journal of Cardiovascular Magnetic Resonance, 2020, 22, 71.	3.3	19

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37	Artificial intelligence framework for predictive cardiovascular and stroke risk assessment models: A narrative review of integrated approaches using carotid ultrasound. Computers in Biology and Medicine, 2020, 126, 104043.	7.0	34
38	Cardiovascular disease in women: Executive summary of the expert panel statement of women in cardiology of the hellenic cardiological society. Hellenic Journal of Cardiology, 2020, 61, 362-377.	1.0	7
39	Updating the Risk Stratification for Sudden Cardiac Death in Cardiomyopathies: The Evolving Role of Cardiac Magnetic Resonance Imaging. An Approach for the Electrophysiologist. Diagnostics, 2020, 10, 541.	2.6	14
40	Does the Carotid Bulb Offer a Better 10-Year CVD/Stroke Risk Assessment Compared to the Common Carotid Artery? A 1516 Ultrasound Scan Study. Angiology, 2020, 71, 920-933.	1.8	16
41	Ultrasound-based stroke/cardiovascular risk stratification using Framingham Risk Score and ASCVD Risk Score based on "Integrated Vascular Ageâ€instead of "Chronological Ageâ€i a multi-ethnic study of Asian Indian, Caucasian, and Japanese cohorts. Cardiovascular Diagnosis and Therapy, 2020, 10, 939-954.	1.7	15
42	Cardiovascular risk assessment in patients with rheumatoid arthritis using carotid ultrasound B-mode imaging. Rheumatology International, 2020, 40, 1921-1939.	3.0	25
43	Myocardial Involvement in Rheumatic Disorders. Current Heart Failure Reports, 2020, 17, 171-180.	3.3	9
44	Cardiovascular/stroke risk predictive calculators: a comparison between statistical and machine learning models. Cardiovascular Diagnosis and Therapy, 2020, 10, 919-938.	1.7	46
45	The Double-Edged Sword of T1-Mapping in Systemic Sclerosis—A Comparison with Infectious Myocarditis Using Cardiovascular Magnetic Resonance. Diagnostics, 2020, 10, 335.	2.6	9
46	Two-stage artificial intelligence model for jointly measurement of atherosclerotic wall thickness and plaque burden in carotid ultrasound: A screening tool for cardiovascular/stroke risk assessment. Computers in Biology and Medicine, 2020, 123, 103847.	7.0	42
47	Is There a Brain/Heart Interaction in Rheumatoid Arthritis and Seronegative Spondyloartropathies? A Combined Brain/Heart Magnetic Resonance Imaging Reveals the Answer. Current Rheumatology Reports, 2020, 22, 39.	4.7	3
48	Morphological Carotid Plaque Area Is Associated With Glomerular Filtration Rate: A Study of South Asian Indian Patients With Diabetes and Chronic Kidney Disease. Angiology, 2020, 71, 520-535.	1.8	20
49	Current understanding and future perspectives of brain–heart–kidney axis in psoriatic arthritis. Rheumatology International, 2020, 40, 1361-1368.	3.0	1
50	Combined Brain-Heart Magnetic Resonance Imaging in Autoimmune Rheumatic Disease Patients with Cardiac Symptoms: Hypothesis Generating Insights from a Cross-Sectional Study. Journal of Clinical Medicine, 2020, 9, 447.	2.4	10
51	Cardiovascular Disease in the Systemic Vasculitides. Current Vascular Pharmacology, 2020, 18, 463-472.	1.7	6
52	Combined Brain/Heart Magnetic Resonance Imaging in Systemic Lupus Erythematosus. Current Cardiology Reviews, 2020, 16, 178-186.	1.5	6
53	Global perspective on carotid intima-media thickness and plaque: should the current measurement guidelines be revisited?. International Angiology, 2020, 38, 451-465.	0.9	39
54	Integration of estimated glomerular filtration rate biomarker in image-based cardiovascular disease/stroke risk calculator: a south Asian-Indian diabetes cohort with moderate chronic kidney disease. International Angiology, 2020, 39, 290-306.	0.9	16

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55	Low-cost preventive screening using carotid ultrasound in patients with diabetes. Frontiers in Bioscience - Landmark, 2020, 25, 1132-1171.	3.0	29
56	The perpetual sword of Damocles: Cardiac involvement in systemic sclerosis and the role of non-invasive imaging modalities in medical decision making. European Journal of Rheumatology, 2020, 7, 203-211.	0.6	13
57	Cardiovascular magnetic resonance clarifies arrhythmogenicity in asymptomatic young athletes with ventricular arrhythmias undergoing pre‑participation evaluation. Experimental and Therapeutic Medicine, 2020, 20, 561-571.	1.8	3
58	CMR feature tracking in cardiac asymptomatic systemic sclerosis: Clinical implications. PLoS ONE, 2019, 14, e0221021.	2. 5	18
59	Systematic Review of PCR Proof of Parvovirus B19 Genomes in Endomyocardial Biopsies of Patients Presenting with Myocarditis or Dilated Cardiomyopathy. Viruses, 2019, 11, 566.	3.3	11
60	Silent Myocardial Perfusion Abnormalities Detected by Stress Cardiovascular Magnetic Resonance in Antiphospholipid Syndrome: A Case-Control Study. Journal of Clinical Medicine, 2019, 8, 1084.	2.4	15
61	A low-cost machine learning-based cardiovascular/stroke risk assessment system: integration of conventional factors with image phenotypes. Cardiovascular Diagnosis and Therapy, 2019, 9, 420-430.	1.7	54
62	Rheumatoid Arthritis: Atherosclerosis Imaging and Cardiovascular Risk Assessment Using Machine and Deep Learning–Based Tissue Characterization. Current Atherosclerosis Reports, 2019, 21, 7.	4.8	64
63	Fighting the "Lernaean Hydra―of systemic immune-mediated diseases. International Journal of Cardiology, 2019, 280, 133-134.	1.7	0
64	Cardiovascular magnetic resonance in the diagnosis and management of cardiac and vascular involvement in the systemic vasculitides. Current Opinion in Rheumatology, 2019, 31, 16-24.	4.3	13
65	Cardio-oncology, the myth of Sisyphus, and cardiovascular disease in breast cancer survivors. Heart Failure Reviews, 2019, 24, 977-987.	3.9	11
66	A Special Report on Changing Trends in Preventive Stroke/Cardiovascular Risk Assessment Via B-Mode Ultrasonography. Current Atherosclerosis Reports, 2019, 21, 25.	4.8	33
67	Effect of carotid image-based phenotypes on cardiovascular risk calculator: AECRS1.0. Medical and Biological Engineering and Computing, 2019, 57, 1553-1566.	2.8	33
68	The present and future of deep learning in radiology. European Journal of Radiology, 2019, 114, 14-24.	2.6	229
69	Pathophysiology and imaging of heart failure in women with autoimmune rheumatic diseases. Heart Failure Reviews, 2019, 24, 489-498.	3.9	12
70	Ranking of stroke and cardiovascular risk factors for an optimal risk calculator design: Logistic regression approach. Computers in Biology and Medicine, 2019, 108, 182-195.	7.0	30
71	"The discreet charm―of cardiovascular disease in Rheumatoid arthritis. Hellenic Journal of Cardiology, 2019, 60, 36-37.	1.0	1
72	Non-traumatic and non-drug-induced rhabdomyolysis. Archives of Medical Sciences Atherosclerotic Diseases, 2019, 4, 252-263.	1.0	7

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73	Arrhythmogenic Inflammatory Cardiomyopathy in Autoimmune Rheumatic Diseases: A Challenge for Cardio-Rheumatology. Diagnostics, 2019, 9, 217.	2.6	9
74	Cardiovascular Magnetic Resonance Identifies High-Risk Systemic Sclerosis Patients with Normal Echocardiograms and Provides Incremental Prognostic Value. Diagnostics, 2019, 9, 220.	2.6	28
75	Cardiac Imaging in Liver Transplantation Candidates: Current Knowledge and Future Perspectives. Journal of Clinical Medicine, 2019, 8, 2132.	2.4	12
76	Nonlinear model for the carotid artery disease 10â€year risk prediction by fusing conventional cardiovascular factors to carotid ultrasound image phenotypes: A Japanese diabetes cohort study. Echocardiography, 2019, 36, 345-361.	0.9	36
77	Review on sudden death risk reduction after septal reduction therapies in hypertrophic obstructive cardiomyopathy. Heart Failure Reviews, 2019, 24, 359-366.	3.9	10
78	Performance evaluation of 10-year ultrasound image-based stroke/cardiovascular (CV) risk calculator by comparing against ten conventional CV risk calculators: A diabetic study. Computers in Biology and Medicine, 2019, 105, 125-143.	7.0	38
79	Cardiovascular magnetic resonance imaging pattern in patients with autoimmune rheumatic diseases and ventricular tachycardia with preserved ejection fraction. International Journal of Cardiology, 2019, 284, 105-109.	1.7	21
80	Can cardiovascular magnetic resonance prompt early cardiovascular/rheumatic treatment in autoimmune rheumatic diseases? Current practice and future perspectives. Rheumatology International, 2018, 38, 949-958.	3.0	20
81	Transplantation in patients with iron overload: is there a place for magnetic resonance imaging?. Heart Failure Reviews, 2018, 23, 173-180.	3.9	1
82	Cardiac Involvement in Duchenne Muscular Dystrophy and Related Dystrophinopathies. Methods in Molecular Biology, 2018, 1687, 31-42.	0.9	41
83	Cardiac magnetic resonance imaging in myocardial inflammation in autoimmune rheumatic diseases: An appraisal of the diagnostic strengths and limitations of the Lake Louise criteria. International Journal of Cardiology, 2018, 252, 216-219.	1.7	32
84	Geometric Total Plaque Area Is an Equally Powerful Phenotype Compared With Carotid Intima-Media Thickness for Stroke Risk Assessment: A Deep Learning Approach. Journal for Vascular Ultrasound, 2018, 42, 162-188.	0.1	17
85	Sudden cardiac death in athletes and the value of cardiovascular magnetic resonance. European Journal of Clinical Investigation, 2018, 48, e12955.	3.4	16
86	Prospects of using cardiovascular magnetic resonance in the identification of arrhythmogenic substrate in autoimmune rheumatic diseases. Rheumatology International, 2018, 38, 1615-1621.	3.0	10
87	Cardiac Disease in Rheumatoid Arthritis â€" Can Cardiovascular Magnetic Resonance Imaging Depict the Janus Duality?. Journal of Rheumatology, 2018, 45, 1073-1074.	2.0	1
88	Transcatheter septal ablation in hypertrophic obstructive cardiomyopathy: a technical guide and review of published results. Heart Failure Reviews, 2018, 23, 907-917.	3.9	14
89	Update on assessment and management of primary cardiac involvement in systemic sclerosis. Journal of Scleroderma and Related Disorders, 2018, 3, 53-65.	1.7	23
90	Morphologic TPA (mTPA) and composite risk score for moderate carotid atherosclerotic plaque is strongly associated with HbA1c in diabetes cohort. Computers in Biology and Medicine, 2018, 101, 128-145.	7.0	25

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91	The emerging role of cardiovascular magnetic resonance imaging in the assessment of cardiac involvement in juvenile idiopathic arthritis. Rheumatology International, 2018, 38, 1355-1362.	3.0	6
92	"Save the Last Dance―for Cardiovascular Magnetic Resonance. European Cardiology Review, 2018, 13, 95.	2.2	1
93	Stress perfusion Cardiac Magnetic Resonance in Patients with Antiphospholipid Syndrome. Mediterranean Journal of Rheumatology, 2018, 29, 99-102.	0.8	2
94	Combined brain and heart magnetic resonance imaging in systemic vasculitides: fiction or real need?. Clinical and Experimental Rheumatology, 2018, 36 Suppl 111, 152-159.	0.8	4
95	Cardiovascular magnetic resonance imaging pattern at the time of diagnosis of treatment $na\tilde{A}^{-}ve$ patients with connective tissue diseases. International Journal of Cardiology, 2017, 236, 151-156.	1.7	45
96	Cardiac involvement in ankylosing spondylitis. Can new magnetic resonance indices interpret cardiac pathophysiology beyond echocardiography?. Heart, 2017, 103, 736-737.	2.9	4
97	"Role of cardiovascular magnetic resonance in assessing patients with chest pain, increased troponin levels and normal coronary arteries― Hellenic Journal of Cardiology, 2017, 58, 384-386.	1.0	9
98	Cardiovascular magnetic resonance in systemic sclerosis: "Pearls and pitfalls― Seminars in Arthritis and Rheumatism, 2017, 47, 79-85.	3.4	42
99	Cardiac transplantation: towards a new noninvasive approach of cardiac allograft rejection. Expert Review of Cardiovascular Therapy, 2017, 15, 307-313.	1.5	8
100	Brain and heart magnetic resonance imaging/spectroscopy in duchenne muscular dystrophy. European Journal of Clinical Investigation, 2017, 47, e12842.	3.4	4
101	Oedemaâ€fibrosis in Duchenne Muscular Dystrophy: Role of cardiovascular magnetic resonance imaging. European Journal of Clinical Investigation, 2017, 47, e12843.	3.4	14
102	T1 and T2 Mapping in Cardiology: "Mapping the Obscure Object of Desire― Cardiology, 2017, 138, 207-217.	1.4	51
103	The MOGE(S) classification for cardiomyopathies: current status and future outlook. Heart Failure Reviews, 2017, 22, 743-752.	3.9	40
104	Cardiac Tissue Characterization and Imaging in Autoimmune Rheumatic Diseases. JACC: Cardiovascular Imaging, 2017, 10, 1387-1396.	5.3	26
105	The emerging role of Cardiovascular Magnetic Resonance in the evaluation of hypertensive heart disease. BMC Cardiovascular Disorders, 2017, 17, 132.	1.7	26
106	IgG4-related cardiovascular disease. The emerging role of cardiovascular imaging. European Journal of Radiology, 2017, 86, 169-175.	2.6	52
107	Myocardial perfusion in peripheral Raynaud's phenomenon. Evaluation using stress cardiovascular magnetic resonance. International Journal of Cardiology, 2017, 228, 444-448.	1.7	22
108	Cardiovascular magnetic resonance imaging: clinical implications in the evaluation of connective tissue diseases. Journal of Inflammation Research, 2017, Volume 10, 55-61.	3.5	23

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109	Silent myocarditis in systemic sclerosis detected by cardiovascular magnetic resonance using Lake Louise criteria. BMC Cardiovascular Disorders, 2017, 17, 187.	1.7	39
110	Cardiac profile of asymptomatic children with Becker and Duchenne muscular dystrophy under treatment with steroids and with/without perindopril. BMC Cardiovascular Disorders, 2017, 17, 197.	1.7	13
111	Takotsubo syndrome – adding pieces to a complex puzzle. BMC Cardiovascular Disorders, 2017, 17, 296.	1.7	2
112	Magnetic resonance imaging-conditional devices: Luxury or real clinical need?. Hellenic Journal of Cardiology, 2017, 58, 256-260.	1.0	14
113	Systemic lupus erythematosus with antiphospholipid syndrome: Cardiovascular magnetic resonance for evaluation of cardiac hypertrophy. Mediterranean Journal of Rheumatology, 2017, 28, 221-222.	0.8	2
114	Diffuse, Subendocardial Vasculitis Identified by Cardiovascular Magnetic Resonance. Use of Images to Learn Pathophysiology. Journal of Phonetics & Audiology, 2016, 2, .	0.2	1
115	Pseudo-infarction pattern in diffuse systemic sclerosis. Evaluation using cardiovascular magnetic resonance. International Journal of Cardiology, 2016, 214, 465-468.	1.7	14
116	Correspondence IJC-D-16-00080. International Journal of Cardiology, 2016, 209, 344-345.	1.7	0
117	Cardiovascular magnetic resonance in rheumatology: Current status and recommendations for use. International Journal of Cardiology, 2016, 217, 135-148.	1.7	114
118	Extracardiac findings in cardiovascular magnetic resonance. A scientific curiosity or a real need?. Hellenic Journal of Cardiology, 2016, 57, 261-262.	1.0	2
119	The Sphinx's riddle: cardiovascular involvement in autoimmune rheumatic disease. BMC Cardiovascular Disorders, 2016, 16, 204.	1.7	7
120	Is there a place for cardiovascular magnetic resonance conditional devices in systemic inflammatory diseases?. Expert Review of Cardiovascular Therapy, 2016, 14, 677-682.	1.5	3
121	Cardiac involvement in antiphospholipid syndrome: The diagnostic role of noninvasive cardiac imaging. Seminars in Arthritis and Rheumatism, 2016, 45, 611-616.	3.4	24
122	How to approach the great mimic? Improving techniques for the diagnosis of myocarditis. Expert Review of Cardiovascular Therapy, 2016, 14, 105-115.	1.5	11
123	Silent myocarditis in myasthenia gravis. Role of cardiovascular magnetic resonance imaging. International Journal of Cardiology, 2016, 202, 629-630.	1.7	11
124	Early coronary artery disease â^ Usual and unusual suspects. International Journal of Cardiology, 2016, 202, 511.	1.7	0
125	Imaging Patterns of Cardiovascular Involvement in Mixed Connective Tissue Disease Evaluated by Cardiovascular Magnetic Resonance. Inflammation and Allergy: Drug Targets, 2016, 14, 111-116.	1.8	11
126	Assessment of cardiovascular involvement in Connective Tissue Disease: Let's open Pandora's box. Mediterranean Journal of Rheumatology, 2016, 27, 91-93.	0.8	2

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127	Cardiovascular Magnetic Resonance Imaging clarifies cardiac pathophysiology in early, asymptomatic diffuse systemic sclerosis. Inflammation and Allergy: Drug Targets, 2015, 14, 29-36.	1.8	52
128	Noncorticosteroid Immunosuppression LimitsÂMyocardial Damage and Contractile Dysfunction inÂEosinophilic Granulomatosis With Polyangiitis (Churg-Strauss Syndrome). Journal of the American College of Cardiology, 2015, 65, 103-105.	2.8	17
129	A Churg–Strauss syndrome patient with myopericardial involvement. Journal of Cardiology Cases, 2015, 11, 52-55.	0.5	3
130	Abnormal Myocardial Perfusion in Kawasaki Disease Convalescence. JACC: Cardiovascular Imaging, 2015, 8, 106-108.	5.3	18
131	Cardiovascular Magnetic Resonance for Early Atherosclerosis Detection. Hypertension, 2015, 65, 985-986.	2.7	1
132	Deciphering Cardiovascular Disease in Systemic Inflammatory Diseases Using Advanced Magnetic Resonance Imaging. Current Cardiovascular Imaging Reports, 2015, 8, 1.	0.6	0
133	Cardiovascular Magnetic Resonance for Evaluation of Heart Involvement in ANCA-Associated Vasculitis. A Luxury or a Valuable Diagnostic Tool?. Inflammation and Allergy: Drug Targets, 2015, 13, 305-311.	1.8	9
134	Clinical Queries Addressed in Patients with Systemic Autoimmune Diseases. Can Cardiovascular Magnetic Resonance Give the Final Solution?. Inflammation and Allergy: Drug Targets, 2015, 13, 335-338.	1.8	2
135	Cardiovascular Involvement in Pediatric Systemic Autoimmune Diseases: The Emerging Role of Noninvasive Cardiovascular Imaging. Inflammation and Allergy: Drug Targets, 2015, 13, 371-381.	1.8	12
136	Cardiac involvement in Duchenne and Becker muscular dystrophy. World Journal of Cardiology, 2015, 7, 410.	1.5	62
137	"How many times must a man look up before he can really see the sky?―Rheumatic cardiovascular disease in the era of multimodality imaging. World Journal of Methodology, 2015, 5, 136.	3.5	6
138	Severe/Extreme Hypertriglyceridemia and LDL Apheretic Treatment: Review of the Literature, Original Findings. Cholesterol, 2014, 2014, 1-9.	1.6	14
139	Cardiac Tissue Characterization and the Diagnostic Value of Cardiovascular Magnetic Resonance in Systemic Connective Tissue Diseases. Arthritis Care and Research, 2014, 66, 104-112.	3.4	66
140	Edema and fibrosis imaging by cardiovascular magnetic resonance: How can the experience of Cardiology be best utilized in rheumatological practice?. Seminars in Arthritis and Rheumatism, 2014, 44, 76-85.	3.4	11
141	Heart failure imaging patterns in systemic lupus erythematosus. Evaluation using cardiovascular magnetic resonance. International Journal of Cardiology, 2014, 176, 559-561.	1.7	21
142	Cardiovascular magnetic resonance imaging in asymptomatic patients with connective tissue disease and recent onset left bundle branch block. International Journal of Cardiology, 2014, 171, 82-87.	1.7	28
143	"All roads lead to Rome―ventricular tachycardia due to right ventricle involvement in autoimmune and non-autoimmune disease. International Journal of Cardiology, 2014, 173, 126-127.	1.7	2
144	Myocardial stress perfusion-fibrosis imaging pattern in sarcoidosis, assessed by cardiovascular magnetic resonance imaging. International Journal of Cardiology, 2014, 172, 501-503.	1.7	10

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145	Clinical Use of Cardiac Magnetic Resonance in Systemic Heart Disease. European Cardiology Review, 2014, 9, 21.	2.2	2
146	Rheumatoid Arthritis: An Autoimmune Disease with Female Preponderance and Cardiovascular Risk Equivalent to Diabetes Mellitus: Role of Cardiovascular Magnetic Resonance. Inflammation and Allergy: Drug Targets, 2014, 13, 81-93.	1.8	20
147	Cardiac and Muscular Involvement in Idiopathic Inflammatory Myopathies: Noninvasive Diagnostic Assessment and the Role of Cardiovascular and Skeletal Magnetic Resonance Imaging. Inflammation and Allergy: Drug Targets, 2014, 13, 206-216.	1.8	28
148	Contribution of cardiovascular magnetic resonance in the evaluation of coronary arteries. World Journal of Cardiology, 2014, 6, 1060.	1.5	15
149	Why currently used diagnostic techniques for heart failure in rheumatoid arthritis are not enough: the challenge of cardiovascular magnetic resonance imaging. Reviews in Cardiovascular Medicine, 2014, 15, 320-31.	1.4	6
150	Why Currently Used Diagnostic Techniques for Heart Failure in Rheumatoid Arthritis Are Not Enough: The Challenge of Cardiovascular Magnetic Resonance Imaging. Reviews in Cardiovascular Medicine, 2014, 15, 320-331.	1.4	15
151	Naxos disease evolution mimicking acute myocarditis: The role of cardiovascular magnetic resonance imaging. International Journal of Cardiology, 2013, 166, e14-e15.	1.7	21
152	Heart involvement in rheumatoid arthritis: Multimodality imaging and the emerging role of cardiac magnetic resonance. Seminars in Arthritis and Rheumatism, 2013, 43, 314-324.	3.4	32
153	Prediction of ventricular arrhythmias using cardiovascular magnetic resonance. European Heart Journal Cardiovascular Imaging, 2013, 14, 518-525.	1.2	38
154	"The silence of lambs― International Journal of Cardiology, 2013, 168, 2901-2902.	1.7	6
155	The emerging role of cardiovascular magnetic resonance in the evaluation of Kawasaki disease. International Journal of Cardiovascular Imaging, 2013, 29, 1787-1798.	1.5	28
156	Stress cardiac magnetic resonance reveals myocardial perfusion impairment in asymptomatic diabetes mellitus type I, missed by the routine non-invasive evaluation. International Journal of Cardiology, 2013, 167, e167-e169.	1.7	4
157	CMR Detects Subclinical Cardiomyopathy in Mother-Carriers of Duchenne and Becker Muscular Dystrophy. JACC: Cardiovascular Imaging, 2013, 6, 526-528.	5.3	24
158	Stress perfusion–fibrosis cardiac magnetic resonance detects early heart involvement in young asymptomatic, homozygous familial hyperlipidemia with normal routine non-invasive evaluation. International Journal of Cardiology, 2013, 168, 4570-4572.	1.7	1
159	Diffuse, subendocardial vasculitis. A new entity identified by cardiovascular magnetic resonance and its clinical implications. International Journal of Cardiology, 2013, 168, 2971-2972.	1.7	13
160	Imaging patterns of heart failure in rheumatoid arthritis evaluated by cardiovascular magnetic resonance. International Journal of Cardiology, 2013, 168, 4333-4335.	1.7	34
161	Ventricular tachycardia in patients with family history of sudden cardiac death, normal coronaries and normal ventricular function. Can cardiac magnetic resonance add to diagnosis?. International Journal of Cardiology, 2013, 168, 1532-1533.	1.7	10
162	Diagnosis, severity grading and prognosis of left ventricular non-compaction using cardiovascular magnetic resonance. International Journal of Cardiology, 2013, 167, 598-599.	1.7	18

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163	The Role of Multimodality Imaging in the Evaluation of Takayasu Arteritis. Seminars in Arthritis and Rheumatism, 2013, 42, 401-412.	3.4	73
164	Pleuro-pericarditis, vasculitis, subendocardial and nodular biventricular fibrosis. The multiple faces of systemic sclerosis detected by cardiac magnetic resonance in the same patient. International Journal of Cardiology, 2013, 163, e26-e27.	1.7	7
165	Myocarditis during acute inflammatory myopathies. International Journal of Cardiology, 2013, 164, e3-e4.	1.7	31
166	Myopericarditis, as the First Sign of Rheumatoid Arthritis Relapse, Evaluated by Cardiac Magnetic Resonance. Inflammation and Allergy: Drug Targets, 2013, 12, 206-211.	1.8	21
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