

# Cardiac Magnetic Resonance Myocardial Perfusion Rese With Coronary Microvascular Dysfunction

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Citation Report

#	ARTICLE	IF	CITATIONS
1	All-systolic non-ECG-gated myocardial perfusion MRI: Feasibility of multi-slice continuous first-pass imaging. <i>Magnetic Resonance in Medicine</i> , 2015, 74, 1661-1674.	1.9	21
2	Multiple Causes for Ischemia Without Obstructive Coronary Artery Disease. <i>Circulation</i> , 2015, 131, 1044-1046.	1.6	30
3	Microvascular Angina. <i>Circulation: Cardiovascular Imaging</i> , 2015, 8, .	1.3	22
4	Emergence of Nonobstructive Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , 2015, 66, 1918-1933.	1.2	257
5	Diastolic dysfunction measured by cardiac magnetic resonance imaging in women with signs and symptoms of ischemia but no obstructive coronary artery disease. <i>International Journal of Cardiology</i> , 2016, 220, 775-780.	0.8	14
6	Noninvasive Imaging to Evaluate Women With Stable Ischemic Heart Disease. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 421-435.	2.3	45
7	A randomized, placebo-controlled trial of late Na current inhibition (ranolazine) in coronary microvascular dysfunction (CMD): impact on angina and myocardial perfusion reserve. <i>European Heart Journal</i> , 2016, 37, 1504-1513.	1.0	152
8	Ischemic Heart Disease in Women. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 347-349.	2.3	7
9	Cardiovascular Magnetic Resonance in Diabetic Patients. <i>Circulation: Cardiovascular Imaging</i> , 2016, 9, e004699.	1.3	2
10	Stress Cardiac MRI in Women With Myocardial Infarction and Nonobstructive Coronary Artery Disease. <i>Clinical Cardiology</i> , 2016, 39, 596-602.	0.7	34
11	Advanced Imaging and Diagnostic Methods in the Assessment of Suspected Ischemic Heart Disease in Women. <i>Current Cardiology Reports</i> , 2016, 18, 84.	1.3	0
12	Noninvasive Cardiac Imaging in Patients with Known and Suspected Coronary Artery Disease: What is in it for the Interventional Cardiologist?. <i>Current Cardiology Reports</i> , 2016, 18, 3.	1.3	3
13	Usefulness of High-Sensitivity Cardiac Troponin T for the Identification of Outlier Patients With Diffuse Coronary Atherosclerosis and Low-Risk Factors. <i>American Journal of Cardiology</i> , 2016, 117, 1397-1404.	0.7	14
14	Myocardial steatosis as a possible mechanistic link between diastolic dysfunction and coronary microvascular dysfunction in women. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2016, 310, H14-H19.	1.5	62
15	Stress cardiovascular magnetic resonance imaging: current and future perspectives. <i>Expert Review of Cardiovascular Therapy</i> , 2017, 15, 181-189.	0.6	11
16	Transthoracic Doppler echocardiography compared with positron emission tomography for assessment of coronary microvascular dysfunction: The iPOWER study. <i>International Journal of Cardiology</i> , 2017, 228, 435-443.	0.8	43
17	Recent Advances in Cardiovascular Magnetic Resonance. <i>Circulation: Cardiovascular Imaging</i> , 2017, 10, .	1.3	111
18	Typical angina is associated with greater coronary endothelial dysfunction but not abnormal vasodilatory reserve. <i>Clinical Cardiology</i> , 2017, 40, 886-891.	0.7	7

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19	Phosphodiesterase type 5 inhibition may reduce diastolic function in women with ischemia but no obstructive coronary artery disease. <i>Journal of Medical Case Reports</i> , 2017, 11, 144.	0.4	2
20	Ischemia and No Obstructive Coronary Artery Disease (INOCA). <i>Circulation</i> , 2017, 135, 1075-1092.	1.6	527
21	Imaging of Heart Disease in Women. <i>Radiology</i> , 2017, 282, 34-53.	3.6	8
22	Myocardial tissue deformation is reduced in subjects with coronary microvascular dysfunction but not rescued by treatment with ranolazine. <i>Clinical Cardiology</i> , 2017, 40, 300-306.	0.7	22
23	Non-invasive assessment of microvascular dysfunction in patients with microvascular angina. <i>International Journal of Cardiology</i> , 2017, 248, 433-439.	0.8	23
24	Left ventricular diastolic dysfunction in women with nonobstructive ischemic heart disease: insights from magnetic resonance imaging and spectroscopy. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2017, 313, R322-R329.	0.9	12
25	First-pass myocardial perfusion MRI with reduced subendocardial dark-rim artifact using optimized Cartesian sampling. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 45, 542-555.	1.9	7
26	Fractal analysis of the ischemic transition region in chronic ischemic heart disease using magnetic resonance imaging. <i>European Radiology</i> , 2017, 27, 1537-1546.	2.3	13
27	Women and Heart Disease: An Evidence-Based Update. <i>Journal for Nurse Practitioners</i> , 2017, 13, 610-616.	0.4	1
28	Cold Pressor Stress Cardiac Magnetic Resonance Myocardial Flow Reserve Is Not Useful for Detection of Coronary Endothelial Dysfunction in Women with Signs and Symptoms of Ischemia and No Obstructive CAD. <i>PLoS ONE</i> , 2017, 12, e0169818.	1.1	2
29	Association of cardiovascular risk factors on myocardial perfusion and fibrosis in asymptomatic individuals: cardiac magnetic resonance study. <i>Acta Radiologica</i> , 2018, 59, 1300-1308.	0.5	5
30	Why names matter for women: MINOCA/INOCA (myocardial infarction/ischemia and no obstructive) Tj ETQq1 1 0.784314 rgBT /Overbo	0.7	81
32	Contrast â€ in cardiac magnetic resonance imaging. <i>Echocardiography</i> , 2018, 35, 401-409.	0.3	4
33	Coronary microvascular dysfunction in patients with stable coronary artery disease: The CE-MARC 2 coronary physiology sub-study. <i>International Journal of Cardiology</i> , 2018, 266, 7-14.	0.8	41
34	Myocardial Scar Is Prevalent and Associated With Subclinical Myocardial Dysfunction in Women With Suspected Ischemia But No Obstructive Coronary Artery Disease. <i>Circulation</i> , 2018, 137, 874-876.	1.6	23
35	Optimizing Risk Stratification and Noninvasive Diagnosis of Ischemic Heart Disease in Women. <i>Canadian Journal of Cardiology</i> , 2018, 34, 400-412.	0.8	7
36	Microvascular Coronary Dysfunctionâ€”an Overview. <i>Current Atherosclerosis Reports</i> , 2018, 20, 7.	2.0	12
37	Role of Cardiac Magnetic Resonance in Heart Failure with Preserved Ejection Fraction. <i>Current Cardiovascular Imaging Reports</i> , 2018, 11, 1.	0.4	4

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38	The role of imaging in women with ischemic heart disease. <i>Clinical Cardiology</i> , 2018, 41, 194-202.	0.7	9
39	Non-invasive measures of coronary microcirculation: Taking the long road to the clinic. <i>Journal of Nuclear Cardiology</i> , 2018, 25, 2112-2115.	1.4	5
40	International standardization of diagnostic criteria for microvascular angina. <i>International Journal of Cardiology</i> , 2018, 250, 16-20.	0.8	494
41	Mental stress peripheral vascular reactivity is elevated in women with coronary vascular dysfunction: Results from the NHLBI-sponsored Cardiac Autonomic Nervous System (CANS) study. <i>International Journal of Cardiology</i> , 2018, 251, 8-13.	0.8	21
42	Rationale and design of the Coronary Microvascular Angina Cardiac Magnetic Resonance Imaging (CorCMR) diagnostic study: the CorMicA CMR sub-study. <i>Open Heart</i> , 2018, 5, e000924.	0.9	12
43	OBSOLETE: Microvasculature in Health and Disease. , 2018, , .		0
44	Multi-dimensional proprio-proximus machine learning for assessment of myocardial infarction. <i>Computerized Medical Imaging and Graphics</i> , 2018, 70, 63-72.	3.5	6
45	Why do we care about coronary microvascular dysfunction and heart failure with preserved ejection fraction: addressing knowledge gaps for evidence-based guidelines. <i>European Heart Journal</i> , 2018, 39, 3451-3453.	1.0	12
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47	Inverse association of MRI-derived native myocardial T1 and perfusion reserve index in women with evidence of ischemia and no obstructive CAD: A pilot study. <i>International Journal of Cardiology</i> , 2018, 270, 48-53.	0.8	11
48	Coronary Microvascular Dysfunction. <i>Journal of the American College of Cardiology</i> , 2018, 72, 584-586.	1.2	11
49	Maladaptive left ventricular remodeling in women: An analysis from the Women's Ischemia Syndrome Evaluationâ€“Coronary Vascular Dysfunction study. <i>International Journal of Cardiology</i> , 2018, 268, 230-235.	0.8	3
50	Quantitative cardiovascular magnetic resonance perfusion imaging identifies reduced flow reserve in microvascular coronary artery disease. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2018, 20, 14.	1.6	72
51	Angina in Patients with Evidence of Myocardial Ischemia and No Obstructive Coronary Artery Disease. , 2018, , 374-390.		0
52	Falseâ€“positive stress testing: Does endothelial vascular dysfunction contribute to STâ€“segment depression in women? A pilot study. <i>Clinical Cardiology</i> , 2018, 41, 1044-1048.	0.7	5
53	Non-invasive Risk Stratification for Coronary Artery Disease: Is It Time for Subclassifications?. <i>Current Cardiology Reports</i> , 2019, 21, 87.	1.3	4
54	Case report: assessment and management of myocardial infarction and non-obstructive coronary arteries (MINOCA): the role of microvascular coronary vasospasm. <i>Cardiovascular Diagnosis and Therapy</i> , 2019, 9, 400-405.	0.7	1
55	Progression of coronary microvascular dysfunction to heart failure with preserved ejection fraction: a case report. <i>Journal of Medical Case Reports</i> , 2019, 13, 134.	0.4	3

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56	Myocardial first pass perfusion assessed by cardiac magnetic resonance and coronary microvascular dysfunction in women with angina and no obstructive coronary artery disease. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2019, 79, 238-246.	0.6	14
57	Left ventricular concentric remodelling and functional impairment in women with ischaemia with no obstructive coronary artery disease and intermediate coronary flow reserve: a report from the WISE-CVD study. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 875-882.	0.5	11
58	Coronary Microvascular Dysfunction Causing Cardiac Ischemia in Women. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 2334.	3.8	31
59	Ischemic burden assessment of myocardial perfusion CT, compared with SPECT using semi-quantitative and quantitative approaches. <i>International Journal of Cardiology</i> , 2019, 278, 287-294.	0.8	4
60	Advanced imaging techniques (CT and MR): Gender-based diagnostic work-up in ischemic heart disease?. <i>International Journal of Cardiology</i> , 2019, 286, 234-238.	0.8	7
61	Mechanisms and diagnostic evaluation of persistent or recurrent angina following percutaneous coronary revascularization. <i>European Heart Journal</i> , 2019, 40, 2455-2462.	1.0	85
62	Long-term prognostic value of quantitative myocardial perfusion in patients with chest pain and normal coronary arteries. <i>Journal of Nuclear Cardiology</i> , 2019, 26, 1844-1852.	1.4	16
63	Late sodium channel blockade improves angina and myocardial perfusion in patients with severe coronary microvascular dysfunction: Women's Ischemia Syndrome Evaluation's "Coronary Vascular Dysfunction ancillary study. <i>International Journal of Cardiology</i> , 2019, 276, 8-13.	0.8	37
64	Five-year Follow-up of Coronary Microvascular Dysfunction and Coronary Artery Disease in Systemic Lupus Erythematosus: Results From a Community-based Lupus Cohort. <i>Arthritis Care and Research</i> , 2020, 72, 882-887.	1.5	21
65	Sex and Gender Differences in Ischemic Heart Disease: Endocrine Vascular Disease Approach (EVA) Study Design. <i>Journal of Cardiovascular Translational Research</i> , 2020, 13, 14-25.	1.1	14
66	Myocardial transit-time (MyoTT): a novel and easy-to-perform CMR parameter to assess microvascular disease. <i>Clinical Research in Cardiology</i> , 2020, 109, 488-497.	1.5	4
67	Evaluation of computed tomography myocardial perfusion in women with angina and no obstructive coronary artery disease. <i>International Journal of Cardiovascular Imaging</i> , 2020, 36, 367-382.	0.7	13
68	Cardiovascular Imaging Techniques to Assess Microvascular Dysfunction. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 1577-1590.	2.3	48
69	Diagnosis of coronary microvascular dysfunction in the clinic. <i>Cardiovascular Research</i> , 2020, 116, 841-855.	1.8	66
70	Design, methodology and baseline characteristics of the Women's Ischemia Syndrome Evaluation's "Coronary Vascular Dysfunction (WISE-CVD). <i>American Heart Journal</i> , 2020, 220, 224-236.	1.2	15
71	Impact of baseline calibration on semiquantitative assessment of myocardial perfusion reserve by adenosine stress MRI. <i>International Journal of Cardiovascular Imaging</i> , 2020, 36, 521-532.	0.7	2
72	Coronary Vascular Function and Cardiomyocyte Injury. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 3015-3021.	1.1	10
73	Cardiovascular disease in women: insights from magnetic resonance imaging. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2020, 22, 71.	1.6	19

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74	Sex Differences in Coronary Computed Tomography Angiographyâ€œDerived Fractional Flow Reserve. JACC: Cardiovascular Imaging, 2020, 13, 2576-2587.	2.3	42
75	Left ventricular mass and myocardial scarring in women with hypertensive disorders of pregnancy. Open Heart, 2020, 7, e001273.	0.9	6
76	Coronary Microvascular Dysfunction and the Role of Noninvasive Cardiovascular Imaging. Diagnostics, 2020, 10, 679.	1.3	12
77	Oxidative Stress Is Associated With Diastolic Dysfunction in Women With Ischemia With No Obstructive Coronary Artery Disease. Journal of the American Heart Association, 2020, 9, e015602.	1.6	9
78	Left atrial stiffness in women with ischemia and no obstructive coronary artery disease: Novel insight from left atrial feature tracking. Clinical Cardiology, 2020, 43, 986-992.	0.7	9
79	Optimal Use of Vasodilators for Diagnosis of Microvascular Angina in the Cardiac Catheterization Laboratory. Circulation: Cardiovascular Interventions, 2020, 13, e009019.	1.4	30
80	Ambulatory and silent myocardial ischemia in women with coronary microvascular dysfunction: Results from the Cardiac Autonomic Nervous System study (CANS). International Journal of Cardiology, 2020, 316, 1-6.	0.8	11
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82	Pathophysiology, classification, and MRI parallels in microvascular disease of the heart and brain. Microcirculation, 2020, 27, e12648.	1.0	6
83	Temporal Trends in Angina, Myocardial Perfusion, and Left Ventricular Remodeling in Women With No Obstructive Coronary Artery Disease Over 1â€œYear Followâ€œUp: Results From WISEâ€œCVD. Journal of the American Heart Association, 2020, 9, e016305.	1.6	4
84	An EAPCI Expert Consensus Document on Ischaemia with Non-Obstructive Coronary Arteries in Collaboration with European Society of Cardiology Working Group on Coronary Pathophysiology & Microcirculation Endorsed by Coronary Vasomotor Disorders International Study Group. European Heart Journal, 2020, 41, 3504-3520.	1.0	385
85	State of the Science in Women's Cardiovascular Disease: A Canadian Perspective on the Influence of Sex and Gender. Journal of the American Heart Association, 2020, 9, e015634.	1.6	114
86	Management of Angina Post Percutaneous Coronary Intervention. Current Cardiology Reports, 2020, 22, 7.	1.3	4
87	Sex differences in non-obstructive coronary artery disease. Cardiovascular Research, 2020, 116, 829-840.	1.8	66
88	High-Resolution Cardiac Magnetic Resonance Imaging Techniques for the Identification of Coronary Microvascular Dysfunction. JACC: Cardiovascular Imaging, 2021, 14, 978-986.	2.3	62
89	Myocardial CT perfusion compared with transthoracic Doppler echocardiography in evaluation of the coronary microvascular function: An iPOWER substudy. Clinical Physiology and Functional Imaging, 2021, 41, 85-94.	0.5	2
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92	An EAPCI Expert Consensus Document on Ischaemia with Non-Obstructive Coronary Arteries in Collaboration with European Society of Cardiology Working Group on Coronary Pathophysiology & Microcirculation Endorsed by Coronary Vasomotor Disorders International Study Group. <i>EuroIntervention</i> , 2021, 16, 1049-1069.	1.4	90
93	CMR for myocardial characterization in ischemic heart disease: state-of-the-art and future developments. <i>European Radiology Experimental</i> , 2021, 5, 14.	1.7	30
94	Transthoracic Assessment of Coronary Flow Velocity Reserve: A Practical Approach to Diagnostic Testing in Patients with Angina and No Obstructive Coronary Artery Disease. <i>Journal of Interventional Cardiology</i> , 2021, 2021, 1-8.	0.5	1
96	Angiogenic CD34 Stem Cell Therapy in Coronary Microvascular Repair—A Systematic Review. <i>Cells</i> , 2021, 10, 1137.	1.8	12
97	Diastolic dysfunction in women with ischemia and no obstructive coronary artery disease: Mechanistic insight from magnetic resonance imaging. <i>International Journal of Cardiology</i> , 2021, 331, 1-7.	0.8	8
98	Angina relates to coronary flow in women with ischemia and no obstructive coronary artery disease. <i>International Journal of Cardiology</i> , 2021, 333, 35-39.	0.8	10
99	Prevalence of Coronary Artery Disease and Coronary Microvascular Dysfunction in Patients With Heart Failure With Preserved Ejection Fraction. <i>JAMA Cardiology</i> , 2021, 6, 1130.	3.0	114
100	A Cross-Sectional Study of Microcirculatory Transit Time as a Risk Stratification Method in Cardiac Syndrome X Conducted in a Tertiary Hospital at Hyderabad, Telangana. <i>Journal of Evidence Based Medicine and Healthcare</i> , 2021, 8, 2509-2513.	0.0	0
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102	Coronary Microvascular Dysfunction: A Practical Approach to Diagnosis and Management. <i>Current Atherosclerosis Reports</i> , 2021, 23, 54.	2.0	4
103	Coronary artery spasm and impaired myocardial perfusion in patients with ANOCA: Predictors from a multimodality study using stress CMR and acetylcholine testing. <i>International Journal of Cardiology</i> , 2021, 343, 5-11.	0.8	7
104	Coronary Microvascular Dysfunction Across the Spectrum of Cardiovascular Diseases. <i>Journal of the American College of Cardiology</i> , 2021, 78, 1352-1371.	1.2	201
105	Pathophysiology and Diagnosis of Coronary Functional Abnormalities. <i>European Cardiology Review</i> , 2021, 16, e30.	0.7	7
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107	Assessing Microvascular Dysfunction in Angina With Unobstructed Coronary Arteries. <i>Journal of the American College of Cardiology</i> , 2021, 78, 1471-1479.	1.2	32
108	Evaluation of non-invasive imaging parameters in coronary microvascular disease: a systematic review. <i>BMC Medical Imaging</i> , 2021, 21, 5.	1.4	13
109	Cost-Effectiveness Analysis of Stress Cardiovascular Magnetic Resonance Imaging for Stable Chest Pain Syndromes. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 1505-1517.	2.3	58
110	Daily Activity Measured With Wearable Technology as a Novel Measurement of Treatment Effect in Patients With Coronary Microvascular Dysfunction: Substudy of a Randomized Controlled Crossover Trial. <i>JMIR Research Protocols</i> , 2017, 6, e255.	0.5	11

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111	Cardiac magnetic resonance imaging for myocardial perfusion and diastolic function-reference control values for women. <i>Cardiovascular Diagnosis and Therapy</i> , 2016, 6, 78-86.	0.7	18
112	Stress Cardiac Magnetic Resonance Myocardial Perfusion Imaging. <i>Journal of the American College of Cardiology</i> , 2021, 78, 1655-1668.	1.2	57
113	The evolving role of coronary computed tomography in understanding sex differences in coronary atherosclerosis. <i>Journal of Cardiovascular Computed Tomography</i> , 2022, 16, 138-149.	0.7	7
114	Usefulness of hybrid assessment for coronary functional abnormalities by non-invasive and invasive techniques. <i>International Journal of Cardiology</i> , 2021, 345, 24-25.	0.8	0
116	Angina and Ischemia in Women with No Obstructive Coronary Artery Disease. , 2018, , 101-133.		0
117	Inter-scan Reproducibility of Cardiovascular Magnetic Resonance Imaging-Derived Myocardial Perfusion Reserve Index in Women with no Obstructive Coronary Artery Disease. <i>Current Trends in Clinical &amp; Medical Imaging</i> , 2018, 2, .	0.2	3
118	Adenosine vs Regadenoson Pharmacologic Stress Differs in Women with Suspected Coronary Microvascular Dysfunction: A Report from the Women's Ischemia Syndrome Evaluation-Coronary Vascular Dysfunction (WISE-CVD) Study. , 2019, , 1-7.		1
119	Doppler Echocardiography Assessment of Coronary Microvascular Function in Patients With Angina and No Obstructive Coronary Artery Disease. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 723542.	1.1	17
120	Outpatient Management of Patients With Angina With No Obstructive Coronary Arteries: How to Come to a Proper Diagnosis and Therapy. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 716319.	1.1	3
121	Imaging techniques for the assessment of adverse cardiac remodeling in metabolic syndrome. <i>Heart Failure Reviews</i> , 2022, 27, 1883-1897.	1.7	6
122	Clinical presentation and management of myocardial infarction with nonobstructive coronary arteries (MINOCA): A literature review. <i>Heliyon</i> , 2021, 7, e08362.	1.4	3
123	Microvascular Angina: Diagnosis and Management. <i>European Cardiology Review</i> , 2021, 16, e46.	0.7	16
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125	Cold pressor testing and sympathetic nervous system contribution to ischemia with no obstructive coronary artery disease: Results from the Women's Ischemia Syndrome Evaluation-Coronary Vascular Dysfunction Project. <i>American Heart Journal Plus</i> , 2022, 13, 100080.	0.3	0
126	Ischemia and no obstructive coronary arteries in patients with stable ischemic heart disease. <i>International Journal of Cardiology</i> , 2022, 348, 1-8.	0.8	13
127	Coronary Microvascular Dysfunction in Patients with Non-Obstructive Coronary Arteries: Current Gaps and Future Directions. <i>Drugs</i> , 2022, 82, 241-250.	4.9	5
128	Subclinical hepatic fibrosis is associated with coronary microvascular dysfunction by myocardial perfusion reserve index: a retrospective cohort study. <i>International Journal of Cardiovascular Imaging</i> , 2022, , 1.	0.7	0
129	Inflammation in Coronary Microvascular Dysfunction. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13471.	1.8	42



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130	Ultra-high sensitivity cardiac troponin-I concentration and left ventricular structure and function in women with ischemia and no obstructive coronary artery disease. <i>American Heart Journal Plus</i> , 2022, 13, 100115.	0.3	1
131	Reduced myocardial perfusion is common among subjects with ischemia and no obstructive coronary artery disease and heart failure with preserved ejection fraction: a report from the WISE-CVD continuation study. <i>Vessel Plus</i> , 0, 6, 16.	0.4	4
132	Coronary Arterial Function and Disease in Women With No Obstructive Coronary Arteries. <i>Circulation Research</i> , 2022, 130, 529-551.	2.0	29
133	Myocardial perfusion by CMR coronary sinus flow shows sex differences and lowered perfusion at stress in patients with suspected microvascular angina. <i>Clinical Physiology and Functional Imaging</i> , 2022, 42, 208-219.	0.5	4
134	Pathophysiologic Basis and Diagnostic Approaches for Ischemia With Non-obstructive Coronary Arteries: A Literature Review. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 731059.	1.1	8
135	Fractal analysis of 4D dynamic myocardial stress-CT perfusion imaging differentiates micro- and macrovascular ischemia in a multi-center proof-of-concept study. <i>Scientific Reports</i> , 2022, 12, 5085.	1.6	8
136	Challenges in Diagnosis and Functional Assessment of Coronary Artery Disease in Patients With Severe Aortic Stenosis. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 849032.	1.1	3
137	Relationship of Quantitative Retinal Capillary Network and Myocardial Remodeling in Systemic Hypertension. <i>Journal of the American Heart Association</i> , 2022, 11, e024226.	1.6	14
138	Cardiovascular Imaging for Ischemic Heart Disease in Women. <i>JACC: Cardiovascular Imaging</i> , 2022, 15, 1488-1501.	2.3	15
139	The Canadian Women's Heart Health Alliance Atlas on the Epidemiology, Diagnosis, and Management of Cardiovascular Disease in Women – Chapter 6: Sex- and Gender-Specific Diagnosis and Treatment. <i>CJC Open</i> , 2022, 4, 589-608.	0.7	13
140	Imaging Assessment of Endothelial Function: An Index of Cardiovascular Health. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 778762.	1.1	9
141	Coronary Microvascular Dysfunction in Patients With Systemic Lupus Erythematosus and Chest Pain. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 867155.	1.1	7
142	Evaluation of Left Ventricular Systolic Function in Patients with Coronary Microvascular Dysfunction by Three-Dimensional Speckle-Tracking Imaging. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2022, 37, .	0.2	1
144	Relation of Myocardial Perfusion Reserve and Left Ventricular Ejection Fraction in Ischemic and Nonischemic Cardiomyopathy. <i>American Journal of Cardiology</i> , 2022, 174, 143-150.	0.7	2
145	Definition and epidemiology of coronary microvascular disease. <i>Journal of Nuclear Cardiology</i> , 2022, 29, 1763-1775.	1.4	15
146	Phenotype-based management of coronary microvascular dysfunction. <i>Journal of Nuclear Cardiology</i> , 2022, 29, 3332-3340.	1.4	5
147	Prognostic value of combined coronary angiography-derived IMR and myocardial perfusion imaging by CZT SPECT in INOCA. <i>Journal of Nuclear Cardiology</i> , 2023, 30, 684-701.	1.4	6
148	Strengths and weaknesses of alternative noninvasive imaging approaches for microvascular ischemia. <i>Journal of Nuclear Cardiology</i> , 2023, 30, 227-238.	1.4	4

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149	Ischemia with No Obstructive Arteries (INOCA): A Review of the Prevalence, Diagnosis and Management. <i>Current Problems in Cardiology</i> , 2023, 48, 101420.	1.1	12
150	Clinical Practice Variations in the Management of Ischemia With No Obstructive Coronary Artery Disease. <i>Journal of the American Heart Association</i> , 2022, 11, .	1.6	3
151	The Importance of Integrated Regulation Mechanism of Coronary Microvascular Function for Maintaining the Stability of Coronary Microcirculation: An Easily Overlooked Perspective. <i>Advances in Therapy</i> , 0, , .	1.3	0
152	Multimodality Imaging in the Detection of Ischemic Heart Disease in Women. <i>Journal of Cardiovascular Development and Disease</i> , 2022, 9, 350.	0.8	1
153	The risk of acute coronary events in microvascular disease. <i>European Heart Journal Supplements</i> , 2022, 24, I127-I130.	0.0	0
154	Ischemia and no obstructive coronary arteries (INOCA): A narrative review. <i>Atherosclerosis</i> , 2022, 363, 8-21.	0.4	14
155	Global trends and frontiers in research on coronary microvascular dysfunction: a bibliometric analysis from 2002 to 2022. <i>European Journal of Medical Research</i> , 2022, 27, .	0.9	7
156	Impairment in quantitative microvascular function in non-ischemic cardiomyopathy as demonstrated using cardiovascular magnetic resonance. <i>PLoS ONE</i> , 2022, 17, e0264454.	1.1	3
157	Can EAT be an INOCA goalkeeper. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	1
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