

# 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. Magnetic Resonance in Medicine, 2015, 74, 1661-1674.	3.0	21
2	Multiple Causes for Ischemia Without Obstructive Coronary Artery Disease. Circulation, 2015, 131, 1044-1046.	1.6	30
3	Microvascular Angina. Circulation: Cardiovascular Imaging, 2015, 8, .	2.6	22
4	Emergence of Nonobstructive Coronary Artery Disease. Journal of the American College of Cardiology, 2015, 66, 1918-1933.	2.8	257
5	Diastolic dysfunction measured by cardiac magnetic resonance imaging in women with signs and symptoms of ischemia but no obstructive coronary artery disease. International Journal of Cardiology, 2016, 220, 775-780.	1.7	14
6	Noninvasive Imaging to Evaluate Women With Stable Ischemic Heart Disease. JACC: Cardiovascular Imaging, 2016, 9, 421-435.	5.3	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. European Heart Journal, 2016, 37, 1504-1513.	2.2	152
8	Ischemic Heart Disease in Women. JACC: Cardiovascular Imaging, 2016, 9, 347-349.	5.3	7
9	Cardiovascular Magnetic Resonance in Diabetic Patients. Circulation: Cardiovascular Imaging, 2016, 9, e004699.	2.6	2
10	Stress Cardiac <scp>MRI</scp> in Women With Myocardial Infarction and Nonobstructive Coronary Artery Disease. Clinical Cardiology, 2016, 39, 596-602.	1.8	34
11	Advanced Imaging and Diagnostic Methods in the Assessment of Suspected Ischemic Heart Disease in Women. Current Cardiology Reports, 2016, 18, 84.	2.9	0
12	Noninvasive Cardiac Imaging in Patients with Known and Suspected Coronary Artery Disease: What is in it for the Interventional Cardiologist?. Current Cardiology Reports, 2016, 18, 3.	2.9	3
13	Usefulness of High-Sensitivity Cardiac Troponin T for the Identification of Outlier Patients With Diffuse Coronary Atherosclerosis and Low-Risk Factors. American Journal of Cardiology, 2016, 117, 1397-1404.	1.6	14
14	Myocardial steatosis as a possible mechanistic link between diastolic dysfunction and coronary microvascular dysfunction in women. American Journal of Physiology - Heart and Circulatory Physiology, 2016, 310, H14-H19.	3.2	62
15	Stress cardiovascular magnetic resonance imaging: current and future perspectives. Expert Review of Cardiovascular Therapy, 2017, 15, 181-189.	1.5	11
16	Transthoracic Doppler echocardiography compared with positron emission tomography for assessment of coronary microvascular dysfunction: The iPOWER study. International Journal of Cardiology, 2017, 228, 435-443.	1.7	43
17	Recent Advances in Cardiovascular Magnetic Resonance. Circulation: Cardiovascular Imaging, 2017, 10, .	2.6	111
18	Typical angina is associated with greater coronary endothelial dysfunction but not abnormal vasodilatory reserve. Clinical Cardiology, 2017, 40, 886-891.	1.8	7

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19	Phosphodiesterase type 5 inhibition may reduce diastolic function in women with ischemia but no obstructive coronary artery disease. Journal of Medical Case Reports, 2017, 11, 144.	0.8	2
20	Ischemia and No Obstructive Coronary Artery Disease (INOCA). Circulation, 2017, 135, 1075-1092.	1.6	527
21	Imaging of Heart Disease in Women. Radiology, 2017, 282, 34-53.	7.3	8
22	Myocardial tissue deformation is reduced in subjects with coronary microvascular dysfunction but not rescued by treatment with ranolazine. Clinical Cardiology, 2017, 40, 300-306.	1.8	22
23	Non-invasive assessment of microvascular dysfunction in patients with microvascular angina. International Journal of Cardiology, 2017, 248, 433-439.	1.7	23
24	Left ventricular diastolic dysfunction in women with nonobstructive ischemic heart disease: insights from magnetic resonance imaging and spectroscopy. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2017, 313, R322-R329.	1.8	12
25	First-pass myocardial perfusion MRI with reduced subendocardial dark-rim artifact using optimized Cartesian sampling. Journal of Magnetic Resonance Imaging, 2017, 45, 542-555.	3.4	7
26	Fractal analysis of the ischemic transition region in chronic ischemic heart disease using magnetic resonance imaging. European Radiology, 2017, 27, 1537-1546.	4.5	13
27	Women and Heart Disease: An Evidence-Based Update. Journal for Nurse Practitioners, 2017, 13, 610-616.	0.8	1
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29	Association of cardiovascular risk factors on myocardial perfusion and fibrosis in asymptomatic individuals: cardiac magnetic resonance study. Acta Radiologica, 2018, 59, 1300-1308.	1.1	5
30	Why names matter for women: MINOCA/INOCA (myocardial infarction/ischemia and no obstructive) Tj ETQq1 1 0.784314 rgBT /Overbo	1.8	61
32	Contrast â€ in cardiac magnetic resonance imaging. Echocardiography, 2018, 35, 401-409.	0.9	4
33	Coronary microvascular dysfunction in patients with stable coronary artery disease: The CE-MARC 2 coronary physiology sub-study. International Journal of Cardiology, 2018, 266, 7-14.	1.7	41
34	Myocardial Scar Is Prevalent and Associated With Subclinical Myocardial Dysfunction in Women With Suspected Ischemia But No Obstructive Coronary Artery Disease. Circulation, 2018, 137, 874-876.	1.6	23
35	Optimizing Risk Stratification and Noninvasive Diagnosis of Ischemic Heart Disease in Women. Canadian Journal of Cardiology, 2018, 34, 400-412.	1.7	7
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37	Role of Cardiac Magnetic Resonance in Heart Failure with Preserved Ejection Fraction. Current Cardiovascular Imaging Reports, 2018, 11, 1.	0.6	4

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50	Quantitative cardiovascular magnetic resonance perfusion imaging identifies reduced flow reserve in microvascular coronary artery disease. Journal of Cardiovascular Magnetic Resonance, 2018, 20, 14.	3.3	72
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52	Falseâ€“positive stress testing: Does endothelial vascular dysfunction contribute to STâ€“segment depression in women? A pilot study. Clinical Cardiology, 2018, 41, 1044-1048.	1.8	5
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55	Progression of coronary microvascular dysfunction to heart failure with preserved ejection fraction: a case report. Journal of Medical Case Reports, 2019, 13, 134.	0.8	3

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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. European Heart Journal Cardiovascular Imaging, 2019, 20, 875-882.	1.2	11
58	Coronary Microvascular Dysfunction Causing Cardiac Ischemia in Women. JAMA - Journal of the American Medical Association, 2019, 322, 2334.	7.4	31
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68	Cardiovascular Imaging Techniques to Assess Microvascular Dysfunction. JACC: Cardiovascular Imaging, 2020, 13, 1577-1590.	5.3	48
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74	Sex Differences in Coronary Computed Tomography Angiographyâ€‘Derived Fractional Flow Reserve. JACC: Cardiovascular Imaging, 2020, 13, 2576-2587.	5.3	42
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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.	1.2	2
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93	CMR for myocardial characterization in ischemic heart disease: state-of-the-art and future developments. European Radiology Experimental, 2021, 5, 14.	3.4	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. Journal of Interventional Cardiology, 2021, 2021, 1-8.	1.2	1
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112	Stress Cardiac Magnetic Resonance Myocardial Perfusion Imaging. Journal of the American College of Cardiology, 2021, 78, 1655-1668.	2.8	57
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123	Microvascular Angina: Diagnosis and Management. European Cardiology Review, 2021, 16, e46.	2.2	16
124	Coronary Microvascular Disease. Cardiology and Therapy, 2022, 11, 23-31.	2.6	5
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. American Heart Journal Plus, 2022, 13, 100080.	0.6	0
126	Ischemia and no obstructive coronary arteries in patients with stable ischemic heart disease. International Journal of Cardiology, 2022, 348, 1-8.	1.7	13
127	Coronary Microvascular Dysfunction in Patients with Non-Obstructive Coronary Arteries: Current Gaps and Future Directions. Drugs, 2022, 82, 241-250.	10.9	5
128	Subclinical hepatic fibrosis is associated with coronary microvascular dysfunction by myocardial perfusion reserve index: a retrospective cohort study. International Journal of Cardiovascular Imaging, 2022, , 1.	1.5	0



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129	Inflammation in Coronary Microvascular Dysfunction. International Journal of Molecular Sciences, 2021, 22, 13471.	4.1	42
130	Ultra-high sensitivity cardiac troponin-I concentration and left ventricular structure and function in women with ischemia and no obstructive coronary artery disease. American Heart Journal Plus, 2022, 13, 100115.	0.6	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. Vessel Plus, 0, 6, 16.	0.4	4
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137	Relationship of Quantitative Retinal Capillary Network and Myocardial Remodeling in Systemic Hypertension. Journal of the American Heart Association, 2022, 11, e024226.	3.7	14
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141	Coronary Microvascular Dysfunction in Patients With Systemic Lupus Erythematosus and Chest Pain. Frontiers in Cardiovascular Medicine, 2022, 9, 867155.	2.4	7
142	Evaluation of Left Ventricular Systolic Function in Patients with Coronary Microvascular Dysfunction by Three-Dimensional Speckle-Tracking Imaging. Brazilian Journal of Cardiovascular Surgery, 2022, 37, .	0.6	1
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145	Definition and epidemiology of coronary microvascular disease. Journal of Nuclear Cardiology, 2022, 29, 1763-1775.	2.1	15
146	Phenotype-based management of coronary microvascular dysfunction. Journal of Nuclear Cardiology, 2022, 29, 3332-3340.	2.1	5
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148	Strengths and weaknesses of alternative noninvasive imaging approaches for microvascular ischemia. Journal of Nuclear Cardiology, 2023, 30, 227-238.	2.1	4
149	Ischemia with No Obstructive Arteries (INOCA): A Review of the Prevalence, Diagnosis and Management. Current Problems in Cardiology, 2023, 48, 101420.	2.4	12
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152	Multimodality Imaging in the Detection of Ischemic Heart Disease in Women. Journal of Cardiovascular Development and Disease, 2022, 9, 350.	1.6	1
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157	Can EAT be an INOCA goalkeeper. Frontiers in Endocrinology, 0, 13, .	3.5	1
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159	Qualitative and Quantitative Stress Perfusion Cardiac Magnetic Resonance in Clinical Practice: A Comprehensive Review. Diagnostics, 2023, 13, 524.	2.6	2
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161	JCS/CVIT/JCC 2023 Guideline Focused Update on Diagnosis and Treatment of Vasospastic Angina (Coronary Spastic Angina) and Coronary Microvascular Dysfunction. Circulation Journal, 2023, 87, 879-936.	1.6	33
163	Contemporary Diagnosis and Management of Patients with MINOCA. Current Cardiology Reports, 2023, 25, 561-570.	2.9	4
164	Autoimmune rheumatic diseases in women with coronary microvascular dysfunction: a report from the Women's Ischemia Syndrome Evaluation "Coronary Vascular Dysfunction (WISE-CVD) project. Frontiers in Cardiovascular Medicine, 0, 10, .	2.4	1
165	Imaging Early Life Cardiovascular Phenotype. Circulation Research, 2023, 132, 1607-1627.	4.5	1
166	Coronary Microvascular Dysfunction: What Clinicians and Investigators Should Know. Current Atherosclerosis Reports, 2023, 25, 435-446.	4.8	5

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167	MINOCA and INOCA: Role in Heart Failure. <i>Current Heart Failure Reports</i> , 2023, 20, 139-150.	3.3	3
168	Myocardial Infarction with Non-Obstructive Coronary Arteries (MINOCA): Focus on Coronary Microvascular Dysfunction and Genetic Susceptibility. <i>Journal of Clinical Medicine</i> , 2023, 12, 3586.	2.4	5
169	Coronary microvascular dysfunction and myocardial infarction with non-obstructive coronary arteries: Where do we stand?. <i>European Journal of Internal Medicine</i> , 2023, 117, 8-20.	2.2	2
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