

# Masliza Mahmud

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

2,122  
citations

430874

18  
h-index

526287

27  
g-index

31  
all docs

31  
docs citations

31  
times ranked

3756  
citing authors

#	ARTICLE	IF	CITATIONS
1	Medium-term effects of SARS-CoV-2 infection on multiple vital organs, exercise capacity, cognition, quality of life and mental health, post-hospital discharge. <i>EClinicalMedicine</i> , 2021, 31, 100683.	7.1	435
2	Myocardial Tissue Characterization Using Magnetic Resonance Noncontrast T1 Mapping in Hypertrophic and Dilated Cardiomyopathy. <i>Circulation: Cardiovascular Imaging</i> , 2012, 5, 726-733.	2.6	286
3	Relationship Between Left Ventricular Structural and Metabolic Remodeling in Type 2 Diabetes. <i>Diabetes</i> , 2016, 65, 44-52.	0.6	177
4	Ectopic and Visceral Fat Deposition in Lean and Obese Patients With Type 2 Diabetes. <i>Journal of the American College of Cardiology</i> , 2016, 68, 53-63.	2.8	165
5	Cardiac energetics, oxygenation, and perfusion during increased workload in patients with type 2 diabetes mellitus. <i>European Heart Journal</i> , 2016, 37, 3461-3469.	2.2	124
6	Effect of Selective Heart Rate Slowing in Heart Failure With Preserved Ejection Fraction. <i>Circulation</i> , 2015, 132, 1719-1725.	1.6	119
7	Adenosine stress native T1 mapping in severe aortic stenosis: evidence for a role of the intravascular compartment on myocardial T1 values. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2014, 16, 92.	3.3	94
8	Progression of myocardial fibrosis in hypertrophic cardiomyopathy: mechanisms and clinical implications. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 157-167.	1.2	92
9	Identification of Myocardial Disarray in Patients With Hypertrophic Cardiomyopathy and Ventricular Arrhythmias. <i>Journal of the American College of Cardiology</i> , 2019, 73, 2493-2502.	2.8	88
10	Symptom Persistence Despite Improvement in Cardiopulmonary Health – Insights from longitudinal CMR, CPET and lung function testing post-COVID-19. <i>EClinicalMedicine</i> , 2021, 41, 101159.	7.1	87
11	Splenic T1-mapping: a novel quantitative method for assessing adenosine stress adequacy for cardiovascular magnetic resonance. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016, 19, 1.	3.3	81
12	Myocardial Steatosis and Left Ventricular Contractile Dysfunction in Patients With Severe Aortic Stenosis. <i>Circulation: Cardiovascular Imaging</i> , 2013, 6, 808-816.	2.6	58
13	Adenosine stress CMR T1-mapping detects early microvascular dysfunction in patients with type 2 diabetes mellitus without obstructive coronary artery disease. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016, 19, 81.	3.3	57
14	Distinct ECG Phenotypes Identified in Hypertrophic Cardiomyopathy Using Machine Learning Associate With Arrhythmic Risk Markers. <i>Frontiers in Physiology</i> , 2018, 9, 213.	2.8	57
15	The interplay between metabolic alterations, diastolic strain rate and exercise capacity in mild heart failure with preserved ejection fraction: a cardiovascular magnetic resonance study. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2018, 20, 88.	3.3	51
16	Rationale and design of a multicentre, randomized, placebo-controlled trial of mirabegron, a Beta3 adrenergic receptor agonist on left ventricular mass and diastolic function in patients with structural heart disease Beta3 left ventricular hypertrophy (Beta3LVH). <i>ESC Heart Failure</i> , 2018, 5, 830-841.	3.1	29
17	Improvements in ECG accuracy for diagnosis of left ventricular hypertrophy in obesity. <i>Heart</i> , 2016, 102, 1566-1572.	2.9	27
18	Prevalence of cardiomyopathy in asymptomatic patients with left bundle branch block referred for cardiovascular magnetic resonance imaging. <i>International Journal of Cardiovascular Imaging</i> , 2012, 28, 1133-1140.	1.5	20

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19	COVID-19 and Major Organ Thromboembolism: Manifestations in Neurovascular and Cardiovascular Systems. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105427.	1.6	19
20	Design and rationale of the EMPAâ€VISION trial: investigating the metabolic effects of empagliflozin in patients with heart failure. <i>ESC Heart Failure</i> , 2021, 8, 2580-2590.	3.1	18
21	Incremental value of left atrial booster and reservoir strain in predicting atrial fibrillation in patients with hypertrophic cardiomyopathy: a cardiovascular magnetic resonance study. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2021, 23, 109.	3.3	14
22	Right ventricular function declines prior to left ventricular ejection fraction in hypertrophic cardiomyopathy. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2022, 24, .	3.3	6
23	Rationale and design of the African Cardiomyopathy and Myocarditis Registry Program: The IMHOTEP study. <i>International Journal of Cardiology</i> , 2021, 333, 119-126.	1.7	5
24	Association Between Sarcomeric Variants in Hypertrophic Cardiomyopathy and Myocardial Oxygenation: Insights From a Novel Oxygen-Sensitive Cardiovascular Magnetic Resonance Approach. <i>Circulation</i> , 2021, 144, 1656-1658.	1.6	4
25	Response to Letter Regarding Article, "The Effect of Selective Heart Rate Slowing in Heart Failure With Preserved Ejection Fraction". <i>Circulation</i> , 2016, 133, e604.	1.6	1
26	Discrepancy Between Pathological Progression and Clinical Stability in a Young Patient With Hypertrophic Cardiomyopathy. <i>Circulation: Cardiovascular Imaging</i> , 2018, 11, e008154.	2.6	1
27	011â€...Adenosine stress T1 mapping: a novel contrast free method to assess myocardial perfusion and ischaemia in hypertrophic cardiomyopathy. <i>Heart</i> , 2017, 103, A8.2-A9.	2.9	0
28	6â€...Diffusion tensor magnetic resonance imaging of myocardial disarray in hypertrophic cardiomyopathy. , 2018, , .		0
29	Dâ€...Stress myocardial oxygenation and not perfusion reserve determines arrhythmic risk in hypertrophic cardiomyopathy: insights from a novel oxygen-sensitive CMR approach. , 2019, , .		0
30	22â€...Impaired stress-induced oxygenation in hypertrophic cardiomyopathy is associated with an increased risk of ventricular arrhythmia. , 2019, , .		0