

# Katia Menacho

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

1,432  
citations

758635

12  
h-index

713013

21  
g-index

23  
all docs

23  
docs citations

23  
times ranked

2444  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypertrophic cardiomyopathy: insights from extracellular volume mapping. <i>European Journal of Preventive Cardiology</i> , 2022, 28, e39-e41.	0.8	6
2	Pre-existing polymerase-specific T cells expand in abortive seronegative SARS-CoV-2. <i>Nature</i> , 2022, 601, 110-117.	13.7	280
3	Heterologous infection and vaccination shapes immunity against SARS-CoV-2 variants. <i>Science</i> , 2022, 375, 183-192.	6.0	91
4	Improving cardiovascular magnetic resonance access in low- and middle-income countries for cardiomyopathy assessment: rapid cardiovascular magnetic resonance. <i>European Heart Journal</i> , 2022, 43, 2496-2507.	1.0	12
5	Absence of the coronary sinus and hypertrophic cardiomyopathy. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2022, , .	0.4	0
6	HLA-DR polymorphism in SARS-CoV-2 infection and susceptibility to symptomatic COVID-19. <i>Immunology</i> , 2022, 166, 68-77.	2.0	18
7	Immune boosting by B.1.1.529 (Omicron) depends on previous SARS-CoV-2 exposure. <i>Science</i> , 2022, 377, .	6.0	241
8	Measurement of T1 Mapping in Patients With Cardiac Devices: Off-Resonance Error Extends Beyond Visual Artifact but Can Be Quantified and Corrected. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 631366.	1.1	6
9	Prior SARS-CoV-2 infection rescues B and T cell responses to variants after first vaccine dose. <i>Science</i> , 2021, 372, 1418-1423.	6.0	286
10	Prognostic Value of Pulmonary Transit Time and Pulmonary Blood Volume Estimation Using Myocardial Perfusion CMR. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 2107-2119.	2.3	18
11	Prospective Case-Control Study of Cardiovascular Abnormalities 6 Months Following Mild COVID-19 in Healthcare Workers. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 2155-2166.	2.3	111
12	Use of quantitative cardiovascular magnetic resonance myocardial perfusion mapping for characterization of ischemia in patients with left internal mammary coronary artery bypass grafts. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2021, 23, 82.	1.6	6
13	Blood transcriptional biomarkers of acute viral infection for detection of pre-symptomatic SARS-CoV-2 infection: a nested, case-control diagnostic accuracy study. <i>Lancet Microbe</i> , The, 2021, 2, e508-e517.	3.4	52
14	Use of Rapid Cardiac Magnetic Resonance Imaging (rCMR) to guide chelation therapy in patients with transfusion-dependent thalassemia in India UMIMI Study. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2021, , .	1.8	0
15	Non-invasive Ischaemia Testing in Patients With Prior Coronary Artery Bypass Graft Surgery: Technical Challenges, Limitations, and Future Directions. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 795195.	1.1	3
16	Heterologous infection and vaccination shapes immunity against SARS-CoV-2 variants. <i>Science</i> , 2021, , eabm0811.	6.0	10
17	Myocardial Inflammation and Edema in People Living With Human Immunodeficiency Virus. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 1278-1280.	2.3	9
18	Healthcare Workers Bioresource: Study outline and baseline characteristics of a prospective healthcare worker cohort to study immune protection and pathogenesis in COVID-19. <i>Wellcome Open Research</i> , 2020, 5, 179.	0.9	10

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19	Healthcare Workers Bioresource: Study outline and baseline characteristics of a prospective healthcare worker cohort to study immune protection and pathogenesis in COVID-19. Wellcome Open Research, 2020, 5, 179.	0.9	21
20	T2* Mapping Techniques. Magnetic Resonance Imaging Clinics of North America, 2019, 27, 439-451.	0.6	14
21	Reappraising myocardial fibrosis in severe aortic stenosis: an invasive and non-invasive study in 133 patients. European Heart Journal, 2018, 39, 699-709.	1.0	178
22	INCA (Peru) Study: Impact of Non-Invasive Cardiac Magnetic Resonance Assessment in the Developing World. Journal of the American Heart Association, 2018, 7, e008981.	1.6	23
23	Left Ventricular Hypertrophy Revisited. Circulation, 2017, 136, 2519-2521.	1.6	37