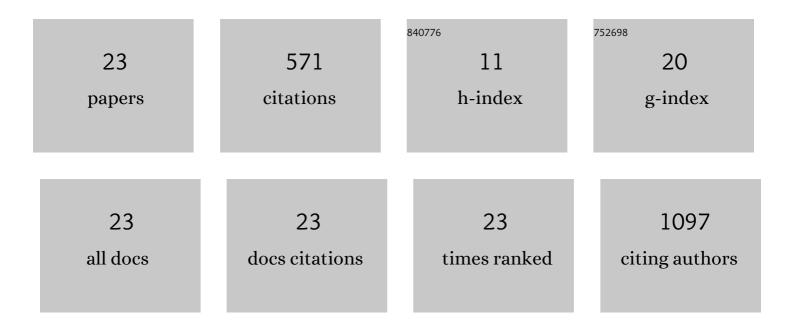
Shona Z Matthew

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Left Ventricular Noncompaction. Journal of the American College of Cardiology, 2016, 68, 2157-2165.	2.8	118
2	A randomized controlled trial of metformin on left ventricular hypertrophy in patients with coronary artery disease without diabetes: the MET-REMODEL trial. European Heart Journal, 2019, 40, 3409-3417.	2.2	100
3	Clinical practice guideline on peri- and postoperative care of arteriovenous fistulas and grafts for haemodialysis in adults. Nephrology Dialysis Transplantation, 2019, 34, ii1-ii42.	0.7	94
4	The Relationship between AKI and CKD in Patients with Type 2 Diabetes: An Observational Cohort Study. Journal of the American Society of Nephrology: JASN, 2021, 32, 138-150.	6.1	56
5	Epicardial adipose tissue is related to arterial stiffness and inflammation in patients with cardiovascular disease and type 2 diabetes. BMC Cardiovascular Disorders, 2018, 18, 31.	1.7	36
6	Absence of potential gadolinium toxicity symptoms following 22,897 gadoteric acid (Dotarem®) examinations, including 3,209 performed on renally insufficient individuals. European Radiology, 2019, 29, 1922-1930.	4.5	26
7	Imaging in Vascular Access. Cardiovascular Engineering and Technology, 2017, 8, 255-272.	1.6	25
8	Human Thiel-Embalmed Cadaveric Aortic Model with Perfusion for Endovascular Intervention Training and Medical Device Evaluation. CardioVascular and Interventional Radiology, 2017, 40, 1454-1460.	2.0	17
9	Effects of inaccuracies in arterial path length measurement on differences in MRI and tonometry measured pulse wave velocity. BMC Cardiovascular Disorders, 2017, 17, 118.	1.7	17
10	Cohort comparison study of cardiac disease and atherosclerotic burden in type 2 diabetic adults using whole body cardiovascular magnetic resonance imaging. Cardiovascular Diabetology, 2015, 14, 122.	6.8	13
11	Technical assessment of whole body angiography and cardiac function within a single MRI examination. Clinical Radiology, 2015, 70, 595-603.	1.1	13
12	3T MRI investigation of cardiac left ventricular structure and function in a UK population: The tayside screening for the prevention of cardiac events (TASCFORCE) study. Journal of Magnetic Resonance Imaging, 2016, 44, 1186-1196.	3.4	11
13	Prevalence of unrecognized myocardial infarction in a low–intermediate risk asymptomatic cohort and its relation to systemic atherosclerosis. European Heart Journal Cardiovascular Imaging, 2016, 18, jew155.	1.2	10
14	Quantitative analysis of cardiac left ventricular variables obtained by MRI at 3 T: a pre- and post-contrast comparison. British Journal of Radiology, 2012, 85, e343-e347.	2.2	7
15	Prevalence and Distribution of Atherosclerosis in a Low- to Intermediate-Risk Population: Assessment with Whole-Body MR Angiography. Radiology, 2018, 287, 795-804.	7.3	7
16	Systemic arteriosclerosis is associated with left ventricular remodeling but not atherosclerosis: a TASCFORCE study. Journal of Cardiovascular Magnetic Resonance, 2018, 20, 7.	3.3	7
17	Whole body cardiovascular magnetic resonance imaging to stratify symptomatic and asymptomatic atherosclerotic burden in patients with isolated cardiovascular disease. BMC Medical Imaging, 2016, 16, 18.	2.7	6
18	The Impact of Different Magnetic Resonance Imaging Equipment and Scanning Parameters on Signal Intensity Ratio Measurements in Phantoms and Healthy Volunteers. Investigative Radiology, 2019, 54, 169-176.	6.2	4

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#	Article	IF	CITATIONS
19	MRI of the left atrium at 3T: evaluation of measurement reproducibility in healthy volunteers and patients with cardiovascular disease. Acta Radiologica, 2016, 57, 1468-1475.	1.1	2
20	Non-contrast MRI methods as a tool for the pre-operative assessment and surveillance of the arterio-venous fistula for haemodialysis. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2018, 31, 735-745.	2.0	2
21	015â€Prevalence, pattern and significance of late gadolinium enhancement in a healthy asymptomatic cohort. Heart, 2016, 102, A5.3-A5.	2.9	Ο
22	Reply. Journal of the American College of Cardiology, 2017, 69, 2470-2471.	2.8	0
23	15â€No association between systemic arteriosclerosis and atherosclerosis on cardiac MRI and whole body angiography: the tascforce study. , 2017, , .		0