

Subha V Raman

List of Publications by Year in descending order

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Version: 2024-02-01

64
papers

1,649
citations

361413

20
h-index

302126

39
g-index

64
all docs

64
docs citations

64
times ranked

2441
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence-based cardiovascular magnetic resonance cost-effectiveness calculator for the detection of significant coronary artery disease. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2022, 24, 1.	3.3	15
2	MiR-150 Attenuates Maladaptive Cardiac Remodeling Mediated by Long Noncoding RNA MIAT and Directly Represses Profibrotic <i>Hoxa4</i> . <i>Circulation: Heart Failure</i> , 2022, 15, CIRCHEARTFAILURE121008686.	3.9	17
3	OUP accepted manuscript. <i>European Heart Journal</i> , 2022, , .	2.2	1
4	Coronary CTA plaque volume severity stages according to invasive coronary angiography and FFR. <i>Journal of Cardiovascular Computed Tomography</i> , 2022, 16, 415-422.	1.3	15
5	30-minute CMR for common clinical indications: Society for Cardiovascular Magnetic Resonance white paper. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2022, 24, 13.	3.3	21
6	Transferrin predicts trimethylamine-N-oxide levels and is a potential biomarker of cardiovascular disease. <i>BMC Cardiovascular Disorders</i> , 2022, 22, 209.	1.7	2
7	Highlights of the Virtual Society for Cardiovascular Magnetic Resonance 2022 Scientific Conference: CMR: improving cardiovascular care around the world. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2022, 24, .	3.3	1
8	Clinical and laboratory characteristics of patients with novel coronavirus disease-2019 infection and deep venous thrombosis. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2021, 9, 605-614.e2.	1.6	12
9	Cardiovascular Magnetic Resonance in Heart Failure. <i>Heart Failure Clinics</i> , 2021, 17, xiii-xiv.	2.1	0
10	When to Use Cardiovascular Magnetic Resonance in Patients with Heart Failure. <i>Heart Failure Clinics</i> , 2021, 17, 1-8.	2.1	2
11	Indexed left ventricular mass to QRS voltage ratio is associated with heart failure hospitalizations in patients with cardiac amyloidosis. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 1043-1051.	1.5	11
12	Myocardial injury and coronary microvascular disease in sickle cell disease. <i>Haematologica</i> , 2021, 106, 2018-2021.	3.5	0
13	Stress CMR in patients with obesity: insights from the Stress CMR Perfusion Imaging in the United States (SPINS) registry. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 518-527.	1.2	16
14	T-wave and its association with myocardial fibrosis on cardiovascular magnetic resonance examination. <i>Annals of Noninvasive Electrocardiology</i> , 2021, 26, e12819.	1.1	5
15	SCMR level II/independent practitioner training guidelines for cardiovascular magnetic resonance: integration of a virtual training environment. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2021, 23, 139.	3.3	5
16	Imaging of Clinically Unrecognized Myocardial Fibrosis in Patients With Suspected Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , 2020, 76, 945-957.	2.8	36
17	Prognostic Value of Stress CMR Perfusion Imaging in Patients With Reduced Left Ventricular Function. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 2132-2145.	5.3	17
18	SCMR Position Paper (2020) on clinical indications for cardiovascular magnetic resonance. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2020, 22, 76.	3.3	169

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19	Cardiac Imaging in the Post-ISCHEMIA Trial Era. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 1815-1833.	5.3	21
20	Evaluation of Stress Cardiac Magnetic Resonance Imaging in Risk Reclassification of Patients With Suspected Coronary Artery Disease. <i>JAMA Cardiology</i> , 2020, 5, 1401.	6.1	23
21	Lower Ischemic Heart Disease Diagnostic Costs With Treadmill Stress CMR Versus SPECT. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 1840-1842.	5.3	6
22	Mineralocorticoid receptor antagonism by finerenone is sufficient to improve function in preclinical muscular dystrophy. <i>ESC Heart Failure</i> , 2020, 7, 3983-3995.	3.1	13
23	Society for Cardiovascular Magnetic Resonance (SCMR) guidance for re-activation of cardiovascular magnetic resonance practice after peak phase of the COVID-19 pandemic. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2020, 22, 58.	3.3	13
24	Multimodality Cardiovascular Imaging in the Midst of the COVID-19 Pandemic. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 1615-1626.	5.3	56
25	Strain and Long-Term Prognosis After Heart Transplantation. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 1943-1944.	5.3	0
26	Accuracy of contrast-enhanced computed tomography for thrombus detection prior to atrial fibrillation ablation and role of novel Left Atrial Appendage Enhancement Index in appendage flow assessment. <i>International Journal of Cardiology</i> , 2020, 318, 147-152.	1.7	6
27	Society for Cardiovascular Magnetic Resonance (SCMR) guidance for the practice of cardiovascular magnetic resonance during the COVID-19 pandemic. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2020, 22, 26.	3.3	58
28	Right Atrial Deformation Using Cardiovascular Magnetic Resonance Myocardial Feature Tracking Compared with Two-Dimensional Speckle Tracking Echocardiography in Healthy Volunteers. <i>Scientific Reports</i> , 2020, 10, 5237.	3.3	24
29	Cost-Effectiveness Analysis of Stress Cardiovascular Magnetic Resonance Imaging for Stable Chest Pain Syndromes. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 1505-1517.	5.3	58
30	Cardiac Magnetic Resonance Stress Perfusion Imaging for Evaluation of Patients With Chest Pain. <i>Journal of the American College of Cardiology</i> , 2019, 74, 1741-1755.	2.8	177
31	Early Detection of Anthracycline-Induced Cardiotoxicity in Breast Cancer Survivors With T2 Cardiac Magnetic Resonance. <i>Circulation: Cardiovascular Imaging</i> , 2019, 12, e008777.	2.6	22
32	Letter to the Editor: Exercise MRI in healthy individuals "will the outlier please stand up?". <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2019, 316, R298-R399.	1.8	1
33	Imaging Device Therapy. <i>Heart Failure Clinics</i> , 2019, 15, 305-320.	2.1	0
34	Survival After MI in a Community Cohort Study: Contribution of Comorbidities in NSTEMI. <i>Global Heart</i> , 2018, 13, 13.	2.3	4
35	Cardiovascular disease mortality among women with endometrial cancer in the Iowa Women's Health Study. <i>Cancer Causes and Control</i> , 2017, 28, 1043-1051.	1.8	11
36	The Systematic Evaluation of Identifying the Infarct Related Artery Utilizing Cardiac Magnetic Resonance in Patients Presenting with ST-Elevation Myocardial Infarction. <i>PLoS ONE</i> , 2017, 12, e0169108.	2.5	1

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37	Similar Efficacy from Specific and Non-Specific Mineralocorticoid Receptor Antagonist Treatment of Muscular Dystrophy Mice. <i>Journal of Neuromuscular Diseases</i> , 2016, 3, 395-404.	2.6	18
38	Duchenne Muscular Dystrophy Mice and Men. <i>Circulation Research</i> , 2016, 118, 1059-1061.	4.5	12
39	Resolution of Abnormal Cardiac Mri T2 Signal following Immune Suppression for Cardiac Sarcoidosis. <i>Journal of Investigative Medicine</i> , 2016, 64, 1148-1150.	1.6	28
40	Diagnostic Performance of Treadmill Exercise Cardiac Magnetic Resonance: The Prospective, Multicenter Exercise CMR's Accuracy for Cardiovascular Stress Testing (EXACT) Trial. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	42
41	Unexplained Hypoxia and Shunting on Echocardiography in Patients with Sickle Cell Disease: A Retrospective Review. <i>Blood</i> , 2016, 128, 3673-3673.	1.4	0
42	Chest Pain in a Boy With Duchenne Muscular Dystrophy and Cardiomyopathy (Visual Diagnosis). , 2016, , 53-58.		0
43	The Angiotensin Converting Enzyme Inhibitor Lisinopril Improves Muscle Histopathology but not Contractile Function in a Mouse Model of Duchenne Muscular Dystrophy. <i>Journal of Neuromuscular Diseases</i> , 2015, 2, 257-268.	2.6	18
44	Glucocorticoid Therapy for Duchenne Cardiomyopathy: A Hobson's Choice?. <i>Journal of the American Heart Association</i> , 2015, 4, .	3.7	5
45	Rationale and design of the dual-energy computed tomography for ischemia determination compared to gold standard non-invasive and invasive techniques (DECIDE-Gold): A multicenter international efficacy diagnostic study of rest-stress dual-energy computed tomography angiography with perfusion. <i>Journal of Nuclear Cardiology</i> , 2015, 22, 1031-1040.	2.1	22
46	Cardiovascular magnetic resonance phase contrast imaging. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2015, 17, 71.	3.3	184
47	Abstract 15487: The Systematic Evaluation of Identifying the Infarct Related Artery Utilizing Cardiac Magnetic Resonance in Patients Presenting With ST-Elevation Myocardial Infarction. <i>Circulation</i> , 2015, 132, .	1.6	0
48	Myocardial Ischemia in Patients with Sickle Cell Disease: A Retrospective Review. <i>Blood</i> , 2015, 126, 2189-2189.	1.4	1
49	Abstract 19972: Use of Whole Exome Sequencing for the Identification of Ito Based Arrhythmia Mechanism and Therapy. <i>Circulation</i> , 2015, 132, .	1.6	0
50	Prednisolone Attenuates Improvement of Cardiac and Skeletal Contractile Function and Histopathology by Lisinopril and Spironolactone in the mdx Mouse Model of Duchenne Muscular Dystrophy. <i>PLoS ONE</i> , 2014, 9, e88360.	2.5	51
51	Visual Diagnosis: Chest Pain in a Boy With Duchenne Muscular Dystrophy and Cardiomyopathy. <i>Pediatrics in Review</i> , 2014, 35, e64-e67.	0.4	5
52	The Role of Imaging in Aortic Dissection and Related Syndromes. <i>JACC: Cardiovascular Imaging</i> , 2014, 7, 406-424.	5.3	157
53	Abstract 18945: Baseline Myocardium At-Risk Predicts Subsequent Myocardial Injury in Non ST-Segment Elevation Acute Coronary Syndrome. <i>Circulation</i> , 2014, 130, .	1.6	0
54	Visual Diagnosis: Chest Pain in a Boy With Duchenne Muscular Dystrophy and Cardiomyopathy. <i>Pediatrics in Review</i> , 2014, 35, e64-e67.	0.4	0

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55	Real-time cine and myocardial perfusion with treadmill exercise stress cardiovascular magnetic resonance in patients referred for stress SPECT. Journal of Cardiovascular Magnetic Resonance, 2010, 12, 41.	3.3	42
56	The Hypertensive Heart. Journal of the American College of Cardiology, 2010, 55, 91-96.	2.8	67
57	Noninvasive assessment of left ventricular assist devices with cardiovascular computed tomography and impact on management. Journal of Heart and Lung Transplantation, 2010, 29, 79-85.	0.6	71
58	The CMR Examination in Heart Failure. Heart Failure Clinics, 2009, 5, 283-300.	2.1	21
59	Continuous Positive Airway Pressure Therapy Reduces Right Ventricular Volume in Patients with Obstructive Sleep Apnea: A Cardiovascular Magnetic Resonance Study. Journal of Clinical Sleep Medicine, 2009, 05, 110-114.	2.6	24
60	Clinical decision making with contemporary cardiovascular imaging: ischemic heart disease. Journal of Cardiovascular Medicine, 2007, 8, 959-964.	1.5	0
61	Volumetric Cine CMR to Quantify Atrial Structure and Function in Patients with Atrial Dysrhythmias. Journal of Cardiovascular Magnetic Resonance, 2005, 7, 539-543.	3.3	12
62	Myocardial Ischemia without Coronary Artery Obstruction in Patients with Sickle Cell Disease.. Blood, 2005, 106, 3180-3180.	1.4	0
63	Rotational X-ray coronary angiography. Catheterization and Cardiovascular Interventions, 2004, 63, 201-207.	1.7	30
64	Title is missing!. Cardiovascular Engineering (Dordrecht, Netherlands), 2002, 2, 33-35.	1.0	0