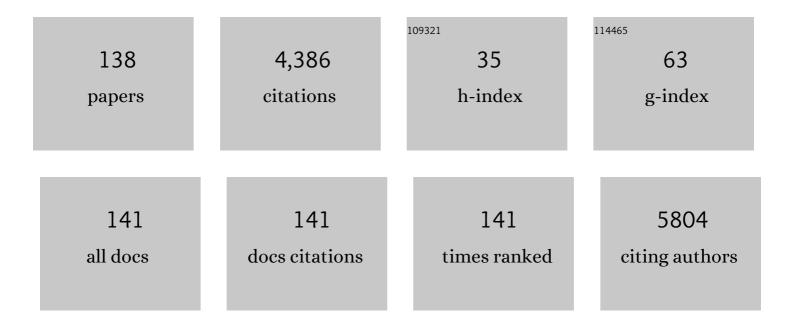
Heerajnarain Bulluck Mbbs

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Prognostic Value of Late Gadolinium Enhancement Cardiovascular Magnetic Resonance in Cardiac Amyloidosis. Circulation, 2015, 132, 1570-1579.	1.6	442
2	Magnetic Resonance in TransthyretinÂCardiac Amyloidosis. Journal of the American College of Cardiology, 2017, 70, 466-477.	2.8	290
3	Effect of remote ischaemic conditioning on clinical outcomes in patients with acute myocardial infarction (CONDI-2/ERIC-PPCI): a single-blind randomised controlled trial. Lancet, The, 2019, 394, 1415-1424.	13.7	223
4	Reducing myocardial infarct size: challenges and future opportunities. Heart, 2016, 102, 341-348.	2.9	185
5	Myocardial Edema and Prognosis inÂAmyloidosis. Journal of the American College of Cardiology, 2018, 71, 2919-2931.	2.8	145
6	Optimized Treatment of ST-Elevation Myocardial Infarction. Circulation Research, 2019, 125, 245-258.	4.5	140
7	Cardiovascular Magnetic Resonance in Acute ST-Segment–Elevation Myocardial Infarction. Circulation, 2018, 137, 1949-1964.	1.6	128
8	Automatic Measurement of the MyocardialÂInterstitium. JACC: Cardiovascular Imaging, 2016, 9, 54-63.	5.3	127
9	Residual Myocardial Iron Following Intramyocardial Hemorrhage During the Convalescent Phase of Reperfused ST-Segment–Elevation Myocardial Infarction and Adverse Left Ventricular Remodeling. Circulation: Cardiovascular Imaging, 2016, 9, .	2.6	120
10	ESC Joint Working Groups on Cardiovascular Surgery and the Cellular Biology of the Heart Position Paper: Peri-operative myocardial injury and infarction in patients undergoing coronary artery bypass graft surgery. European Heart Journal, 2017, 38, 2392-2411.	2.2	118
11	Bioresorbable stents: Current and upcoming bioresorbable technologies. International Journal of Cardiology, 2017, 228, 931-939.	1.7	116
12	Cardiac Structural and Functional Consequences of Amyloid Deposition byÂCardiac Magnetic Resonance andÂEchocardiography and TheirÂPrognosticÂRoles. JACC: Cardiovascular Imaging, 2019, 12, 823-833.	5.3	113
13	Global longitudinal strain is associated with heart failure outcomes in hypertrophic cardiomyopathy. Heart, 2016, 102, 741-747.	2.9	88
14	Incidence and predictors of left ventricular thrombus by cardiovascular magnetic resonance in acute ST-segment elevation myocardial infarction treated by primary percutaneous coronary intervention: a meta-analysis. Journal of Cardiovascular Magnetic Resonance, 2018, 20, 72.	3.3	79
15	Cardiac Fabry Disease With Late Gadolinium Enhancement Is a Chronic Inflammatory Cardiomyopathy. Journal of the American College of Cardiology, 2016, 68, 1707-1708.	2.8	78
16	Myocardial Infarct Size by CMR in ClinicalÂCardioprotection Studies. JACC: Cardiovascular Imaging, 2017, 10, 230-240.	5.3	78
17	Myocardial native T1 and extracellular volume with healthy ageing and gender. European Heart Journal Cardiovascular Imaging, 2018, 19, 615-621.	1.2	78
18	Remote Ischemic Conditioning Reduces Myocardial Infarct Size in STEMI Patients Treated by Thrombolysis. Journal of the American College of Cardiology, 2015, 65, 2764-2765.	2.8	77

#	Article	IF	CITATIONS
19	A Multicenter, Scan-Rescan, Human and Machine Learning CMR Study to Test Generalizability and Precision in Imaging Biomarker Analysis. Circulation: Cardiovascular Imaging, 2019, 12, e009214.	2.6	75
20	T1 mapping and T2 mapping at 3T for quantifying the area-at-risk in reperfused STEMI patients. Journal of Cardiovascular Magnetic Resonance, 2015, 17, 73.	3.3	70
21	Myocardial T1 Mapping. Circulation Journal, 2015, 79, 487-494.	1.6	69
22	Prognostically relevant periprocedural myocardial injury and infarction associated with percutaneous coronary interventions: a Consensus Document of the ESC Working Group on Cellular Biology of the Heart and European Association of Percutaneous Cardiovascular Interventions (EAPCI). European Heart Journal, 2021, 42, 2630-2642.	2.2	69
23	Procedural myocardial injury, infarction and mortality in patients undergoing elective PCI: a pooled analysis of patient-level data. European Heart Journal, 2021, 42, 323-334.	2.2	68
24	Clinical benefit of adenosine as an adjunct to reperfusion in ST-elevation myocardial infarction patients: An updated meta-analysis of randomized controlled trials. International Journal of Cardiology, 2016, 202, 228-237.	1.7	62
25	Coronary Microvascular Injury in Reperfused Acute Myocardial Infarction: A View From an Integrative Perspective. Journal of the American Heart Association, 2018, 7, e009949.	3.7	61
26	Effect of remote ischaemic conditioning on clinical outcomes in patients presenting with an ST-segment elevation myocardial infarction undergoing primary percutaneous coronary intervention. European Heart Journal, 2015, 36, 1846-8.	2.2	59
27	Defining left ventricular remodeling following acute ST-segment elevation myocardial infarction using cardiovascular magnetic resonance. Journal of Cardiovascular Magnetic Resonance, 2016, 19, 26.	3.3	55
28	Quantifying the Area at Risk in Reperfused ST-Segment–Elevation Myocardial Infarction Patients Using Hybrid Cardiac Positron Emission Tomography–Magnetic Resonance Imaging. Circulation: Cardiovascular Imaging, 2016, 9, e003900.	2.6	54
29	The aetiology of symptomatic gallstones quantification of the effects of obesity, alcohol and serum lipids on risk. Epidemiological and biomarker data from a UK prospective cohort study (EPIC-Norfolk). European Journal of Gastroenterology and Hepatology, 2011, 23, 733-740.	1.6	53
30	Automated Extracellular Volume Fraction Mapping Provides Insights Into the Pathophysiology of Left Ventricular Remodeling Post–Reperfused STâ€Elevation Myocardial Infarction. Journal of the American Heart Association, 2016, 5, .	3.7	46
31	Invasive Assessment of the Coronary Microcirculation in Reperfused ST-Segment–Elevation Myocardial Infarction Patients. Circulation: Cardiovascular Interventions, 2017, 10, .	3.9	45
32	Electrical and Structural Substrate of Arrhythmogenic Right Ventricular Cardiomyopathy Determined Using Noninvasive Electrocardiographic Imaging and Late Gadolinium Magnetic Resonance Imaging. Circulation: Arrhythmia and Electrophysiology, 2017, 10, .	4.8	42
33	From basic mechanisms to clinical applications in heart protection, new players in cardiovascular diseases and cardiac theranostics: meeting report from the third international symposium on "New frontiers in cardiovascular research― Basic Research in Cardiology, 2016, 111, 69.	5.9	41
34	Quantification of both the area-at-risk and acute myocardial infarct size in ST-segment elevation myocardial infarction using T1-mapping. Journal of Cardiovascular Magnetic Resonance, 2016, 19, 57.	3.3	41
35	A multisystem, cardio-renal investigation of post-COVID-19 illness. Nature Medicine, 2022, 28, 1303-1313.	30.7	39
36	Left Ventricular Hypertrophy Revisited. Circulation, 2017, 136, 2519-2521.	1.6	37

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37	Stent malapposition and the risk of stent thrombosis: mechanistic insights from an in vitro model. EuroIntervention, 2017, 13, e1096-e1098.	3.2	37
38	Myocardial Edema, Myocyte Injury, and Disease Severity in Fabry Disease. Circulation: Cardiovascular Imaging, 2020, 13, e010171.	2.6	35
39	Circadian variation in acute myocardial infarct size assessed by cardiovascular magnetic resonance in reperfused STEMI patients. International Journal of Cardiology, 2017, 230, 149-154.	1.7	31
40	Relationship between aetiology and left ventricular systolic dysfunction in hypertrophic cardiomyopathy. Heart, 2017, 103, 300-306.	2.9	30
41	CardioPulse ArticlesEditors' network of the European Society of Cardiology National Cardiovascular Journals: scientific input from the National SocietiesHand grip strength predicts myocardial infarction and strokeEffect of remote ischaemic conditioning on clinical outcomes in patients presenting with an ST-segment elevation myocardial infarction undergoing primary percutaneous	2.2	29
42	Coronany intervention, Table AL, European Heart Journal, 2005, 36, 1643-1648. Optimal glucose, HbA1c, glucose-HbA1c ratio and stress-hyperglycaemia ratio cut-off values for predicting 1-year mortality in diabetic and non-diabetic acute myocardial infarction patients. Cardiovascular Diabetology, 2021, 20, 211.	6.8	27
43	Index of Microvascular Resistance and Microvascular Obstruction in Patients With Acute Myocardial Infarction. JACC: Cardiovascular Interventions, 2016, 9, 2172-2174.	2.9	26
44	Diagnostic performance of <i>T</i> ₁ and <i>T</i> ₂ mapping to detect intramyocardial hemorrhage in reperfused STâ€segment elevation myocardial infarction (STEMI) patients. Journal of Magnetic Resonance Imaging, 2017, 46, 877-886.	3.4	24
45	Redefining Adverse and Reverse Left Ventricular Remodeling by Cardiovascular Magnetic Resonance Following ST-Segment–Elevation Myocardial Infarction and Their Implications on Long-Term Prognosis. Circulation: Cardiovascular Imaging, 2020, 13, e009937.	2.6	24
46	Ischaemic conditioning: are we there yet?. Heart, 2015, 101, 1067-1077.	2.9	22
47	Safety of short-term dual antiplatelet therapy after drug-eluting stents: An updated meta-analysis with direct and adjusted indirect comparison of randomized control trials. International Journal of Cardiology, 2015, 181, 331-339.	1.7	20
48	Periprocedural elevated myocardial biomarkers and clinical outcomes following elective percutaneous coronary intervention: a comprehensive dose-response meta-analysis of 44,972 patients from 24 prospective studies. EuroIntervention, 2020, 15, 1444-1450.	3.2	20
49	Age and Surgical Complexity impact on Renoprotection by Remote Ischemic Preconditioning during Adult Cardiac Surgery: A Meta analysis. Scientific Reports, 2017, 7, 215.	3.3	19
50	Association between smoking status and outcomes in myocardial infarction patients undergoing percutaneous coronary intervention. Scientific Reports, 2021, 11, 6466.	3.3	19
51	Impact of microvascular obstruction on semiautomated techniques for quantifying acute and chronic myocardial infarction by cardiovascular magnetic resonance. Open Heart, 2016, 3, e000535.	2.3	18
52	Mineralocorticoid receptor antagonist pre-treatment and early post-treatment to minimize reperfusion injury after ST-elevation myocardial infarction: The MINIMIZE STEMI trial. American Heart Journal, 2019, 211, 60-67.	2.7	18
53	The Lipid Paradox is present in ST-elevation but not in non-ST-elevation myocardial infarction patients: Insights from the Singapore Myocardial Infarction Registry. Scientific Reports, 2020, 10, 6799.	3.3	18
54	Neutrophil gelatinase-associated lipocalin prior to cardiac surgery predicts acute kidney injury and mortality. Heart, 2018, 104, 313-317.	2.9	16

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55	Independent Predictors of Cardiac Mortality and Hospitalization for Heart Failure in a Multi-Ethnic Asian ST-segment Elevation Myocardial Infarction Population Treated by Primary Percutaneous Coronary Intervention. Scientific Reports, 2019, 9, 10072.	3.3	15
56	Platelet inhibition to target reperfusion injury trial: Rationale and study design. Clinical Cardiology, 2019, 42, 5-12.	1.8	15
57	Defining a â€~frequent admitter' phenotype among patients with repeat heart failure admissions. European Journal of Heart Failure, 2019, 21, 311-318.	7.1	15
58	Modulating NAD+ metabolism to prevent acute kidney injury. Nature Medicine, 2018, 24, 1306-1307.	30.7	14
59	The Effect of Remote Ischemic Conditioning and Glyceryl Trinitrate on Perioperative Myocardial Injury in Cardiac Bypass Surgery Patients: Rationale and Design of the <scp>ERICâ€GTN</scp> Study. Clinical Cardiology, 2015, 38, 641-646.	1.8	13
60	Effect of remote ischaemic conditioning on infarct size and remodelling in ST-segment elevation myocardial infarction patients: the CONDI-2/ERIC-PPCI CMR substudy. Basic Research in Cardiology, 2021, 116, 59.	5.9	13
61	Remote ischemic conditioning in ST-segment elevation myocardial infarction - an update. Conditioning Medicine, 2018, 1, 13-22.	1.3	13
62	001â€Multiparametric mapping to understand pathophysiology in cardiac amyloidosis. Heart, 2017, 103, A1-A2.	2.9	12
63	Gender Differences in Native Myocardial T1 in a Healthy Chinese Volunteer Cohort. Cardiovascular Imaging Asia, 2017, 1, 110.	0.1	12
64	AL and ATTR cardiac amyloid are different: native T1 mapping and ECV detect different biology. Journal of Cardiovascular Magnetic Resonance, 2014, 16, P341.	3.3	11
65	Quantifying the area-at-risk of myocardial infarction in-vivo using arterial spin labeling cardiac magnetic resonance. Scientific Reports, 2017, 7, 2271.	3.3	11
66	Redefining viability by cardiovascular magnetic resonance in acute ST-segment elevation myocardial infarction. Scientific Reports, 2017, 7, 14676.	3.3	11
67	Effect of remote ischemic preConditioning on liver injury in patients undergoing liver resection: the ERIC-LIVER trial. Hpb, 2020, 22, 1250-1257.	0.3	11
68	Benefits and Harms of Extending the Duration of Dual Antiplatelet Therapy after Percutaneous Coronary Intervention with Drug-Eluting Stents: A Meta-Analysis. Scientific World Journal, The, 2014, 2014, 1-16.	2.1	10
69	Mineralocorticoid Receptor Antagonist Pretreatment to <scp>MINIMISE</scp> Reperfusion Injury After <scp>ST</scp> â€Elevation Myocardial Infarction (The <scp>MINIMISE STEMI</scp> Trial): Rationale and Study Design. Clinical Cardiology, 2015, 38, 259-266.	1.8	10
70	Optimization of coronary optical coherence tomography imaging using the attenuation-compensated technique: a validation study. European Heart Journal Cardiovascular Imaging, 2016, 18, jew153.	1.2	10
71	Impact of Cardioprotective Therapies on the Edema-Based Area at Risk by CMR in Reperfused STEMI. Journal of the American College of Cardiology, 2018, 71, 2856-2858.	2.8	9
72	The Effect of Blood Composition on T1ÂMapping. JACC: Cardiovascular Imaging, 2019, 12, 1888-1890.	5.3	9

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#	Article	IF	CITATIONS
73	A Noncontrast CMR Risk Score for Long-Term Risk Stratification in Reperfused ST-Segment Elevation Myocardial Infarction. JACC: Cardiovascular Imaging, 2022, 15, 431-440.	5.3	8
74	Obstrucción microvascular: el azote de la reperfusión miocárdica. Revista Espanola De Cardiologia, 2015, 68, 919-920.	1.2	7
75	Native myocardial T1 and ECV with age and gender developing normal reference ranges - a 94 healthy volunteer study. Journal of Cardiovascular Magnetic Resonance, 2016, 18, O42.	3.3	7
76	Chronic remote ischemic conditioning for cardiovascular protection. Conditioning Medicine, 2019, 2, 164-169.	1.3	7
77	A simple technique to measure TAPSE and MAPSE on CMR and normal values. Journal of Cardiovascular Magnetic Resonance, 2014, 16, P22.	3.3	6
78	Full left ventricular coverage is essential for the accurate quantification of the area-at-risk by T1 and T2 mapping. Scientific Reports, 2017, 7, 4871.	3.3	6
79	Microvascular Obstruction: The Bane of Myocardial Reperfusion. Revista Espanola De Cardiologia (English Ed), 2015, 68, 919-920.	0.6	5
80	LGE-PSIR is an independent predictor of mortality in cardiac amyloidosis: a 250 patient prospective study. Journal of Cardiovascular Magnetic Resonance, 2015, 17, O27.	3.3	5
81	Diffuse myocardial fibrosis - a therapeutic target? Proof of regression at 1-year following aortic valve replacement: the RELIEF-AS study. Journal of Cardiovascular Magnetic Resonance, 2016, 18, O37.	3.3	5
82	CMR findings in high endurance veteran athletes - a 247 subject study. Journal of Cardiovascular Magnetic Resonance, 2016, 18, O38.	3.3	5
83	T and Small Protrusion (TAP) vs Double-Kissing Crush Technique: Insights From In Vitro Models. Cardiovascular Revascularization Medicine, 2021, 24, 11-17.	0.8	5
84	Negative interaction between nitrates and remote ischemic preconditioning in patients undergoing cardiac surgery: the ERIC-GTN and ERICCA studies. Basic Research in Cardiology, 2022, 117, .	5.9	5
85	Response to Letters Regarding Article, "Prognostic Value of Late Gadolinium Enhancement Cardiovascular Magnetic Resonance in Cardiac Amyloidosis― Circulation, 2016, 133, e450-1.	1.6	4
86	Reproducibility of native T1 mapping using ShMOLLI and MOLLI - implications for sample size calculation. Journal of Cardiovascular Magnetic Resonance, 2016, 18, P2.	3.3	4
87	Bivalirudin versus Heparin Monotherapy in Myocardial Infarction. New England Journal of Medicine, 2018, 378, 298-301.	27.0	4
88	Hematocrit, iron and HDL-cholesterol explain 90% of variation in native blood T1. Journal of Cardiovascular Magnetic Resonance, 2016, 18, 086.	3.3	3
89	Mapping Myocardial Salvage Index by Extracellular Volume Fraction. Circulation: Cardiovascular Imaging, 2017, 10, .	2.6	3

90 Fundamentals of bioresorbable stents. , 2018, , 75-97.

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91	Impact of time of onset of symptom of ST-segment elevation myocardial infarction on 1-year rehospitalization for heart failure and mortality. American Heart Journal, 2020, 224, 1-9.	2.7	3
92	Cardioprotection for Acute MI in Light of the CONDI2/ERIC-PPCI Trial: New Targets Needed. Interventional Cardiology Review, 2020, 15, e13.	1.6	3
93	29â€Synthetic ECV – simplifying ECV quantification by deriving haematocrit from T1 blood. Heart, 2015, 101, A16.2-A17.	2.9	2
94	Myocardial iron quantification using T2* and native T1mapping - a 250 patient study. Journal of Cardiovascular Magnetic Resonance, 2015, 17, P312.	3.3	2
95	An instantaneous ECV with no blood sampling: using native blood T1 for hematocrit is as good as standard ECV. Journal of Cardiovascular Magnetic Resonance, 2015, 17, .	3.3	2
96	Remote Ischemic Preconditioning: Would You Give Your Right Arm to Protect Your Kidneys?. American Journal of Kidney Diseases, 2016, 67, 16-19.	1.9	2
97	Age and ejection fraction modify the impact of atrial fibrillation on acute heart failure outcomes. European Journal of Heart Failure, 2018, 20, 821-822.	7.1	2
98	Toward Improving Our Understanding of the Relationship Between IMR and MVO in STEMI Patients. JACC: Cardiovascular Imaging, 2019, 12, 1593-1594.	5.3	2
99	Contemporary tools and devices for coronary calcium modification. JRSM Cardiovascular Disease, 2022, 11, 204800402210897.	0.7	2
100	CMR detects a reduction in infarct size and myocardial edema when primary PCI is augmented by Remote Ischemic Conditioning. A randomized trial. Journal of Cardiovascular Magnetic Resonance, 2014, 16, P208.	3.3	1
101	Hybrid PET/MR metabolic imaging of the reperfused infarct - new biology, future directions. Journal of Cardiovascular Magnetic Resonance, 2015, 17, 041.	3.3	1
102	Chronic iron deposit and left ventricular remodeling in reperfused STEMI patients. Journal of Cardiovascular Magnetic Resonance, 2016, 18, P230.	3.3	1
103	Letter by Bulluck and Hausenloy Regarding Article, "Air Versus Oxygen in ST-Segment–Elevation Myocardial Infarction― Circulation, 2016, 133, e28.	1.6	1
104	Reply to "Circadian variation in acute myocardial infarction size: Likely involvement of the melatonin and suprachiasmatic nuclei― International Journal of Cardiology, 2017, 235, 192-193.	1.7	1
105	Bioresorbable Scaffold Stability and Mechanical Properties. , 2018, , 641-658.		1
106	Risk Stratification by Cardiovascular Magnetic Resonance After Reperfused ST-Segment Elevation Myocardial Infarction. JACC: Cardiovascular Imaging, 2018, 11, 826-828.	5.3	1
107	Optimizing the Detection of Left Ventricular Thrombus Following Acute Myocardial Infarction in the Current Era. JAMA Cardiology, 2018, 3, 1128.	6.1	1
108	Management of ST segment elevation myocardial infarction. Medicine, 2018, 46, 540-546.	0.4	1

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109	Interrogation of the infarcted and salvaged myocardium using multi-parametric mapping cardiovascular magnetic resonance in reperfused ST-segment elevation myocardial infarction patients. Scientific Reports, 2019, 9, 9056.	3.3	1
110	Feasibility to Perform T ₂ * Mapping Postcontrast Administration in Reperfused STEMI Patients for the Detection of Intramyocardial Hemorrhage. Journal of Magnetic Resonance Imaging, 2020, 51, 644-645.	3.4	1
111	Is there a role for remote ischemic conditioning in preventing 5-fluorouracil-induced coronary vasospasm?. Conditioning Medicine, 2019, 2, 204-212.	1.3	1
112	Promising strategies to minimize reperfusion injury in STEMI. Minerva Cardioangiologica, 2016, 64, 284-94.	1.2	1
113	Prognostically relevant cardiac troponin elevations with percutaneous coronary interventions. European Heart Journal, 2021, , .	2.2	1
114	Meta-Analysis Comparing 10-Year Mortality Following Percutaneous Coronary Intervention or Coronary Artery Bypass Grafting in Left Main Stem or Multivessel Coronary Artery Disease. American Journal of Cardiology, 2022, , .	1.6	1
115	Incidence and Clinical Predictors of Non-Obstructive Coronary Arteries in Patients With Suspected Non-ST Elevation Myocardial Infarction Undergoing Invasive Coronary Angiography. Heart Lung and Circulation, 2022, 31, e115-e116.	0.4	1
116	14 Body Mass Index and the Risk of Symptomatic Gallstones - A Prospective Cohort Study in a UK Population. Gastroenterology, 2009, 136, A-1.	1.3	0
117	15 Alcohol Intake and Development of Symptomatic Gallstones: An Inverse Association - A UK Prospective Cohort Study. Gastroenterology, 2009, 136, A-1.	1.3	0
118	OC-030â€Serum lipids and the risk of developing symptomatic gallstones: a UK prospective cohort study. Gut, 2010, 59, A12.3-A13.	12.1	0
119	S1238 Serum Lipids and the Risk of Developing Symptomatic Gallstones: A UK Prospective Cohort Study. Gastroenterology, 2010, 138, S-211.	1.3	0
120	045 PRIMARY PERCUTANEOUS CORONARY INTERVENTION FOR ST ELEVATION MYOCARDIAL INFARCTION: DOES DIRECT STENTING IMPACT ON MORTALITY?. Heart, 2013, 99, A32.1-A32.	2.9	0
121	Clinical application of MOLLI T1* for extracellular volume calculation in healthy volunteers and aortic stenosis. Journal of Cardiovascular Magnetic Resonance, 2015, 17, .	3.3	0
122	Incidence of left ventricular thrombi in reperfused STEMI patients detected by contrast-enhanced CMR. Journal of Cardiovascular Magnetic Resonance, 2015, 17, .	3.3	0
123	Precision and reproducibility of blood T1 estimation: implications of T1 star on ECV calculation. Journal of Cardiovascular Magnetic Resonance, 2015, 17, P4.	3.3	0
124	Performance of automated ECV maps versus conventionally calculated ECV. Journal of Cardiovascular Magnetic Resonance, 2015, 17, P56.	3.3	0
125	Quantification of the area-at-risk by T1 and T2 mapping CMR at 3T. Journal of Cardiovascular Magnetic Resonance, 2015, 17, P8. ORAL AB II QUICK FIRE BASIC1393Validation of aortic in-vitro strain measurement by Magnetic Resonance	3.3	Ο
126	Imaging with realistic abdominal aortic aneurism phantom1474A novel method of Segment Length Tracking providing regional strain measures from standard CMR cine images in CRT candidates1623T1 mapping can quantify the area-at-risk and infarct size – no need for T2 mapping or conventional LGE imaging in acute STEMI at 1.5T1373Reliability and reproducibility of trans-valvular flow measurement by 4D flow magneti. European Heart Journal Cardiovascular Imaging, 2016, 17, i10-i13.	1.2	0

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127	The Right ventricle and cardiac surgery - more resilient than thought: multiparametric quantification shows altered rather than reduced function. Journal of Cardiovascular Magnetic Resonance, 2016, 18, P140.	3.3	0
128	High-sensitivity Troponin-T levels in reperfused STEMI patients: A comparison with CMR. Journal of Cardiovascular Magnetic Resonance, 2016, 18, P72.	3.3	0
129	ECG, LVH and T1 changes in Fabry disease - implications for screening and understanding of the disease model. Journal of Cardiovascular Magnetic Resonance, 2016, 18, Q48.	3.3	0
130	Left ventricular remodeling after reperfused acute myocardial infarction: insights from automated ECV mapping. Journal of Cardiovascular Magnetic Resonance, 2016, 18, Q67.	3.3	0
131	Reply. JACC: Cardiovascular Interventions, 2017, 10, 422.	2.9	0
132	Response by Andrews et al to Letter Regarding Article, "Electrical and Structural Substrate of Arrhythmogenic Right Ventricular Cardiomyopathy Determined Using Noninvasive Electrocardiographic Imaging and Late Gadolinium Magnetic Resonance Imaging― Circulation: Arrhythmia and Electrophysiology, 2017, 10, .	4.8	0
133	024â€Spectrum and significance of CMR findings in cardiac transthyretin amyloidosis. Heart, 2017, 103, A20-A21.	2.9	0
134	Letter by Bulluck and Hausenloy Regarding Article, "Dynamic Edematous Response of the Human Heart to Myocardial Infarction: Implications for Assessing Myocardial Area at Risk and Salvageâ€ . Circulation, 2018, 137, 1748-1749.	1.6	0
135	Response to the letter to the editor regarding the study "Impact of time of onset of symptom of ST-segment elevation myocardial infarction on 1-year rehospitalization for heart failure and mortality―published in the American Heart Journal. American Heart Journal, 2020, 228, 117-118.	2.7	0
136	Periprocedural Cardiac Troponin and Mortality inÂStable Patients UndergoingÂPCI. JACC: Cardiovascular Interventions, 2020, 13, 266.	2.9	0
137	Combining Invasive Coronary Physiology With CMR for Long-Term Risk-Stratification in STEMI. JACC: Cardiovascular Imaging, 2021, 14, 1960-1962.	5.3	0
138	Percutaneous coronary intervention of saphenous vein grafts: where do we stand?. EuroIntervention, 2018, 14, 142-143.	3.2	0