

Divaka Perera, Frcp

List of Publications by Year in descending order

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Version: 2024-02-01

147
papers

4,414
citations

134610

34
h-index

129628

63
g-index

153
all docs

153
docs citations

153
times ranked

4930
citing authors

#	ARTICLE	IF	CITATIONS
1	Invasive coronary physiology in patients with angina and non-obstructive coronary artery disease: a consensus document from the coronary microvascular dysfunction workstream of the British Heart Foundation/National Institute for Health Research Partnership. <i>Heart</i> , 2023, 109, 88-95.	1.2	26
2	Myocardial viability testing: all STICHed up, or about to be REVIVED?. <i>European Heart Journal</i> , 2022, 43, 118-126.	1.0	21
3	2D high resolution vs. 3D whole heart myocardial perfusion cardiovascular magnetic resonance. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 811-819.	0.5	4
4	Invasive and non-invasive assessment of ischaemia in chronic coronary syndromes: translating pathophysiology to clinical practice. <i>European Heart Journal</i> , 2022, 43, 105-117.	1.0	13
5	Antiplatelet therapy in cardiovascular disease: Current status and future directions. <i>British Journal of Clinical Pharmacology</i> , 2022, 88, 2686-2699.	1.1	21
6	Prognostic Significance of Ventricular Arrhythmias in 13,444 Patients With Acute Coronary Syndrome: A Retrospective Cohort Study Based on Routine Clinical Data (NIHR Health Informatics Collaborative) <i>TJ ETQq0 0 0 rgBT /Overlock 10 Tf</i>	0.8	1
7	Evaluation of the causes of sex disparity in heart failure trials. <i>Heart</i> , 2022, 108, 1547-1552.	1.2	10
8	Impact of COVID-19 pandemic on the management of nonculprit lesions in patients presenting with ST-elevation myocardial infarction: Outcomes from the pan-London heart attack centers. <i>Catheterization and Cardiovascular Interventions</i> , 2022, 99, 391-396.	0.7	1
9	High-resolution non-contrast free-breathing coronary cardiovascular magnetic resonance angiography for detection of coronary artery disease: validation against invasive coronary angiography. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2022, 24, 26.	1.6	10
10	Mortality risk prediction of high-sensitivity C-reactive protein in suspected acute coronary syndrome: A cohort study. <i>PLoS Medicine</i> , 2022, 19, e1003911.	3.9	21
11	Implications of elevated troponin on time-to-surgery in non-ST elevation myocardial infarction (NIHR) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf</i>	0.8	1
12	Comparison of Doppler Flow Velocity and Thermodilution Derived Indexes of Coronary Physiology. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 1060-1070.	1.1	38
13	Mechanical circulatory support devices during percutaneous coronary intervention. <i>Medicine</i> , 2022, , .	0.2	0
14	Revascularization and heart failure with preserved ejection fraction: time for randomized trials. <i>European Journal of Heart Failure</i> , 2022, 24, 1439-1440.	2.9	0
15	High-Resolution Cardiac Magnetic Resonance Imaging Techniques for the Identification of Coronary Microvascular Dysfunction. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 978-986.	2.3	62
16	How to select patients requiring coronary revascularisation using coronary physiology. <i>JRSM Cardiovascular Disease</i> , 2021, 10, 204800402097947.	0.4	0
17	Coronary revascularisation in patients with ischaemic cardiomyopathy. <i>Heart</i> , 2021, 107, 612-618.	1.2	7
18	Physiological Impact of Afterload Reduction on Cardiac Mechanics and Coronary Hemodynamics Following Isosorbide Dinitrate Administration in Ischemic Heart Disease. <i>Journal of Cardiovascular Translational Research</i> , 2021, 14, 962-974.	1.1	1

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19	Outcomes following PCI in CABG candidates during the COVID 19 pandemic: The prospective multicentre UK ReVasc registry. <i>Catheterization and Cardiovascular Interventions</i> , 2021, , .	0.7	7
20	Impact and Determinants of High-Sensitivity Cardiac Troponin-T Concentration in Patients With COVID-19 Admitted to Critical Care. <i>American Journal of Cardiology</i> , 2021, 147, 129-136.	0.7	17
21	Impact of coronary artery disease on contractile function and ventricular-arterial coupling during exercise: Simultaneous assessment of left-ventricular pressure-volume and coronary pressure and flow during cardiac catheterization. <i>Physiological Reports</i> , 2021, 9, e14768.	0.7	1
22	First-Phase Ejection Fraction, a Measure of Preclinical Heart Failure, Is Strongly Associated With Increased Mortality in Patients With COVID-19. <i>Hypertension</i> , 2021, 77, 2014-2022.	1.3	13
23	Letter by Morgan et al Regarding Article, "Initial Invasive Versus Conservative Management of Stable Ischemic Heart Disease Patients With a History of Heart Failure or Left Ventricular Dysfunction: Insights From the ISCHEMIA Trial". <i>Circulation</i> , 2021, 143, e959-e960.	1.6	0
24	Hyperemic hemodynamic characteristics of serial coronary lesions assessed by pullback pressure gradients. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, E647-E654.	0.7	8
25	Untangling the pathophysiologic link between coronary microvascular dysfunction and heart failure with preserved ejection fraction. <i>European Heart Journal</i> , 2021, 42, 4431-4441.	1.0	39
26	Effect of Percutaneous Left Ventricular Unloading on Coronary Flow and Cardiac Coronary Coupling in Patients Undergoing High-Risk Percutaneous Coronary Intervention. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e010454.	1.4	2
27	The impact of dark-blood versus conventional bright-blood late gadolinium enhancement on the myocardial ischemic burden. <i>European Journal of Radiology</i> , 2021, 144, 109947.	1.2	1
28	...Rationale and design of the Medical Research Council Precision medicine with Zibotentan in microvascular angina (PRIZE) trial MRI sub-study. , 2021, , .		0
29	Coronary microvascular disease: current concepts of pathophysiology, diagnosis and management. <i>Cardiovascular Endocrinology and Metabolism</i> , 2021, 10, 22-30.	0.5	16
30	Cardiac magnetic resonance perfusion abnormality due to anaemia. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, , .	0.5	0
31	Coronary Revascularization and Out-of-hospital Cardiac Arrest: Past, Present and Future. <i>Heart International</i> , 2021, 15, 94.	0.4	0
32	Clinical Utility of Novel Fractional Flow Reserve Pullback for Individual Lesion Contribution in Serial Disease. <i>Journal of Invasive Cardiology</i> , 2021, 33, E491-E496.	0.4	0
33	Dizziness in an avid cyclist: an unusual presentation of a common problem. <i>European Heart Journal - Case Reports</i> , 2021, 5, ytab459.	0.3	0
34	Ischaemia without obstructive coronary artery disease: the pathophysiology of microvascular dysfunction. <i>Current Opinion in Cardiology</i> , 2020, 35, 720-725.	0.8	6
35	Rationale and design of the Medical Research Council's Precision Medicine with Zibotentan in Microvascular Angina (PRIZE) trial. <i>American Heart Journal</i> , 2020, 229, 70-80.	1.2	40
36	COVID-19 pandemic and STEMI: pathway activation and outcomes from the pan-London heart attack group. <i>Open Heart</i> , 2020, 7, e001432.	0.9	31

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37	Invasive versus non-invasive management of older patients with non-ST elevation myocardial infarction (SENIOR-NSTEMI): a cohort study based on routine clinical data. <i>Lancet, The</i> , 2020, 396, 623-634.	6.3	65
38	Physiological Stratification of Patients With Angina Due to Coronary Microvascular Dysfunction. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2538-2549.	1.2	68
39	Optimal Use of Vasodilators for Diagnosis of Microvascular Angina in the Cardiac Catheterization Laboratory. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e009019.	1.4	30
40	Prognostic significance of troponin level in 3121 patients presenting with atrial fibrillation (The NIHR) Tj ETQq0 0 0 rgBT /Overlock 10 Tf e013684.	1.6	16
41	Do Fractional Flow Reserve and Instantaneous Wave-Free Ratio Correlate With Exercise Coronary Physiology?. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e008415.	1.4	0
42	Comparison of fractional flow reserve, instantaneous wave-free ratio and a novel technique for assessing coronary arteries with serial lesions. <i>EuroIntervention</i> , 2020, 16, 577-583.	1.4	10
43	Mechanisms of exertional angina in patients with normal coronary arteries. <i>Clinical Medicine</i> , 2020, 20, s44-s45.	0.8	1
44	Diagnosis of patients with angina and non-obstructive coronary disease in the catheter laboratory. <i>Heart</i> , 2019, 105, 1536-1542.	1.2	53
45	Left Ventricular Unloading Increases the Coronary Collateral Flow Index Before Reperfusion and Reduces Infarct Size in a Swine Model of Acute Myocardial Infarction. <i>Journal of the American Heart Association</i> , 2019, 8, e013586.	1.6	31
46	Coronary Microvascular Dysfunction Is Associated With Myocardial Ischemia and Abnormal Coronary Perfusion During Exercise. <i>Circulation</i> , 2019, 140, 1805-1816.	1.6	107
47	The Risk of Dying From and the Prospect of Living With Ischemic Cardiomyopathy. <i>JACC: Heart Failure</i> , 2019, 7, 888-890.	1.9	1
48	Magnetic Resonance Perfusion or Fractional Flow Reserve in Coronary Disease. <i>New England Journal of Medicine</i> , 2019, 380, 2418-2428.	13.9	326
49	Mechanical Circulatory Support in the Cardiac Catheterization Laboratory for Cardiogenic Shock. <i>Korean Circulation Journal</i> , 2019, 49, 197.	0.7	1
50	Intra-aortic Balloon Counterpulsation for High-Risk Percutaneous Coronary Intervention: Defining Coronary Responders. <i>Journal of Cardiovascular Translational Research</i> , 2019, 12, 299-309.	1.1	1
51	Long-term Outcomes Following Heart Team Revascularization Recommendations in Complex Coronary Artery Disease. <i>Journal of the American Heart Association</i> , 2019, 8, e011279.	1.6	35
52	Size of Anterior Wall Acute Myocardial Infarction Treated by Primary Percutaneous Coronary Intervention in United States Versus Europe/Australia Versus India (from the CRISP-AMI Randomized) Tj ETQq0 0 0 rgBT /Overlock 10 Tf		
53	Predicting the Physiological Effect of Revascularization in Serially Diseased Coronary Arteries. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e007577.	1.4	52
54	Association of troponin level and age with mortality in 250,000 patients: cohort study across five UK acute care centres. <i>BMJ, The</i> , 2019, 367, l6055.	3.0	45

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55	Resting Coronary Flow Varies With Normal Cardiac Catheter Laboratory Stimuli. <i>Cardiovascular Revascularization Medicine</i> , 2019, 20, 669-673.	0.3	3
56	A single centre prospective cohort study addressing the effect of a rule-in/rule-out troponin algorithm on routine clinical practice. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2019, 8, 404-411.	0.4	11
57	Response by Asress et al to Letter Regarding Article, "Physiology of Angina and Its Alleviation With Nitroglycerin: Insights From Invasive Catheter Laboratory Measurements During Exercise". <i>Circulation</i> , 2018, 137, 755-756.	1.6	0
58	Is heart rate response a reliable marker of adenosine-induced coronary hyperemia?. <i>International Journal of Cardiovascular Imaging</i> , 2018, 34, 1117-1125.	0.7	11
59	13...A randomised trial of expedited transfer to a cardiac arrest centre for non-ste out-of-hospital cardiac arrest: arrest. , 2018, , .		0
60	Physiology-Guided Management of Serial Coronary Artery Disease. <i>JAMA Cardiology</i> , 2018, 3, 432.	3.0	24
61	Response by Rahman and Perera to Letter Regarding Article, "A Lead to the Culprit". <i>Circulation</i> , 2018, 137, 1307-1308.	1.6	0
62	Hyperaemic microvascular resistance predicts clinical outcome and microvascular injury after myocardial infarction. <i>Heart</i> , 2018, 104, 127-134.	1.2	35
63	Doppler Versus Thermodilution-Derived Coronary Microvascular Resistance to Predict Coronary Microvascular Dysfunction in Patients With Acute Myocardial Infarction or Stable Angina Pectoris. <i>American Journal of Cardiology</i> , 2018, 121, 1-8.	0.7	70
64	20...Combined high-resolution stress perfusion and scar assessment in patients with ischaemic heart failure. , 2018, , .		0
65	Revisiting the Optimal Fractional Flow Reserve and Instantaneous Wave-Free Ratio Thresholds for Predicting the Physiological Significance of Coronary Artery Disease. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e007041.	1.4	16
66	Optimal Application of Fractional Flow Reserve to Assess Serial Coronary Artery Disease: A 3D-Printed Experimental Study With Clinical Validation. <i>Journal of the American Heart Association</i> , 2018, 7, e010279.	1.6	17
67	Percutaneous Revascularization for Ischemic Ventricular Dysfunction: Rationale and Design of the REVIVED-BCIS2 Trial. <i>JACC: Heart Failure</i> , 2018, 6, 517-526.	1.9	59
68	Identifying and Managing Hibernating Myocardium: What's New and What Remains Unknown?. <i>Current Heart Failure Reports</i> , 2018, 15, 214-223.	1.3	21
69	Deleterious Effects of Cold Air Inhalation on Coronary Physiological Indices in Patients With Obstructive Coronary Artery Disease. <i>Journal of the American Heart Association</i> , 2018, 7, e008837.	1.6	6
70	Intra-aortic balloon counterpulsation therapy. <i>Medicine</i> , 2018, 46, 580-581.	0.2	0
71	14...Differential effects of exercise and nitrates on invasive haemodynamics in patients with coronary artery disease. , 2018, , .		0
72	Rationale and design of: A Randomized tRIal of Expedited transfer to a cardiac arrest center for non-ST elevation out-of-hospital cardiac arrest: The ARREST randomized controlled trial. <i>American Heart Journal</i> , 2018, 204, 92-101.	1.2	16

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73	Changes in contractility determine coronary haemodynamics in dyssynchronous left ventricular heart failure, not vice versa. <i>IJC Heart and Vasculature</i> , 2018, 19, 8-13.	0.6	6
74	A Randomised tRial of Expedited transfer to a cardiac arrest centre for non-ST elevation ventricular fibrillation out-of-hospital cardiac arrest: The ARREST pilot randomised trial. <i>Resuscitation</i> , 2017, 115, 185-191.	1.3	61
75	Physiology of Angina and Its Alleviation With Nitroglycerin. <i>Circulation</i> , 2017, 136, 24-34.	1.6	21
76	Cardiac Arrest in Acute Myocardial Infarction: Concept of Circulatory Support With Mechanical Chest Compression and Impella to Facilitate Percutaneous Coronary Intervention. <i>Heart Lung and Circulation</i> , 2017, 26, e37-e40.	0.2	4
77	The assessment of ischaemic burden: validation of a functional jeopardy score against cardiovascular magnetic resonance perfusion imaging. <i>Clinical Research in Cardiology</i> , 2017, 106, 259-270.	1.5	6
78	Current perspectives in coronary microvascular dysfunction. <i>Microcirculation</i> , 2017, 24, e12340.	1.0	30
79	A Lead to the Culprit. <i>Circulation</i> , 2017, 136, 877-879.	1.6	2
80	Correlation of Fractional Flow Reserve With Ischemic Burden Measured by Cardiovascular Magnetic Resonance Perfusion Imaging. <i>American Journal of Cardiology</i> , 2017, 120, 1913-1919.	0.7	6
81	021â€¦Perfusion cardiovascular magnetic resonance (CMR) â€œ can david (resolution) take on goliath (coverage) again?. <i>Heart</i> , 2017, 103, A17.2-A18.	1.2	0
82	114â€¦..Detecting ischaemia in flow limiting multi-vessel disease â€œ is 3d perfusion cmr where the money lies?. <i>Heart</i> , 2017, 103, A86-A87.	1.2	0
83	Contrast-enhanced magnetic resonance imaging for the detection of ruptured coronary plaques in patients with acute myocardial infarction. <i>PLoS ONE</i> , 2017, 12, e0188292.	1.1	12
84	Physiological assessment of left main coronary artery disease. <i>EuroIntervention</i> , 2017, 13, 820-827.	1.4	26
85	Percutaneous mechanical circulatory support: current concepts and future directions. <i>Heart</i> , 2016, 102, 1494-1507.	1.2	22
86	Perfusion cardiovascular magnetic resonance and fractional flow reserve in patients with angiographic multi-vessel coronary artery disease. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016, 18, 44.	1.6	17
87	To Revascularise or Not To Revascularise, That Is the Question: the Diagnostic and Management Conundrum of Ischaemic Cardiomyopathy. <i>Current Cardiology Reports</i> , 2016, 18, 54.	1.3	2
88	Cardiac-Coronary Coupling â€— . <i>Journal of the American College of Cardiology</i> , 2016, 68, 1661-1663.	1.2	6
89	Coronary Physiology During Exercise and Vasodilation in the Healthy Heart and in Severe Aortic Stenosis. <i>Journal of the American College of Cardiology</i> , 2016, 68, 688-697.	1.2	60
90	Impact of Non-Infarct-Related Artery Disease on Infarct Size and Outcomes (from the CRISP-AMI Trial). <i>American Journal of Medicine</i> , 2016, 129, 1307-1315.	0.6	5

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91	30â€...Head-to-Head Comparison of Two Novel Indices of Microcirculatory Resistance at Predicting Microvascular Dysfunction. Use of the Best Index to Explore the Effect of Cold Air Inhalation During Exercise in Coronary Artery Disease Patients. <i>Heart</i> , 2016, 102, A20-A21.	1.2	0
92	94â€...Flow-Contraction Matching in The Human Heart: A Novel Invasive Study of The Complex Cardiac-Coronary Interaction in Ischaemic Heart Disease. <i>Heart</i> , 2016, 102, A66.3-A67.	1.2	0
93	Implementation and consistency of Heart Team decision-making in complex coronary revascularisation. <i>International Journal of Cardiology</i> , 2016, 206, 37-41.	0.8	41
94	Clinical characteristics and outcomes after unplanned intraaortic balloon counterpulsation in the Counterpulsation to Reduce Infarct Size Pre-PCI Acute Myocardial Infarction trial. <i>American Heart Journal</i> , 2016, 174, 7-13.	1.2	3
95	Ischaemic cardiomyopathy: pathophysiology, assessment and the role of revascularisation. <i>Heart</i> , 2016, 102, 397-406.	1.2	56
96	Usefulness of Intra-aortic Balloon Pump Counterpulsation. <i>American Journal of Cardiology</i> , 2016, 117, 469-476.	0.7	47
97	The Impact of Processes of Care on Myocardial Infarct Size in Patients With <scp>ST</scp>â€Segment Elevation Myocardial Infarction: Observations From the <scp>CRISPâ€AMI</scp> Trial. <i>Clinical Cardiology</i> , 2015, 38, 25-31.	0.7	2
98	HEAT-PPCI: fair criticism or resistance to change?. <i>Interventional Cardiology</i> , 2015, 7, 5-8.	0.0	2
99	Effects of Epicardial and Endocardial Cardiac Resynchronization Therapy on Coronary Flow: Insights From Wave Intensity Analysis. <i>Journal of the American Heart Association</i> , 2015, 4, .	1.6	9
100	Myocardial Feature Tracking Reduces Observer-Dependence in Low-Dose Dobutamine Stress Cardiovascular Magnetic Resonance. <i>PLoS ONE</i> , 2015, 10, e0122858.	1.1	29
101	Fractional flow reserve: conundrums, controversies and challenges. <i>Interventional Cardiology</i> , 2015, 7, 543-552.	0.0	4
102	Recurrent Right Coronary Artery Occlusion Caused by Cardiac Fibroelastoma Attached to the Aortic Valve. <i>Circulation</i> , 2015, 131, 593-595.	1.6	3
103	Lord of the imaging rings â€” Takayasu's aortitis. <i>International Journal of Cardiology</i> , 2015, 182, 219-221.	0.8	0
104	A quantitative high resolution voxel-wise assessment of myocardial blood flow from contrast-enhanced first-pass magnetic resonance perfusion imaging: microsphere validation in a magnetic resonance compatible free beating explanted pig heart model. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 1082-1092.	0.5	24
105	Aâ€...Unravelling the Mechanisms of Exercise Induced Ischaemia, its Optimal Assessment, and Alleviation with Nitroglycerine. <i>Heart</i> , 2014, 100, A124.2-A125.	1.2	1
106	STICH: resoundingly negative or a signal of benefit? Where next for revascularization in ischemic cardiomyopathy?. <i>Future Cardiology</i> , 2014, 10, 311-314.	0.5	0
107	Impact of left ventricular function in relation to procedural outcomes following percutaneous coronary intervention: insights from the British Cardiovascular Intervention Society. <i>European Heart Journal</i> , 2014, 35, 3004-3012.	1.0	65
108	Wave speed in human coronary arteries is not influenced by microvascular vasodilation: implications for wave intensity analysis. <i>Basic Research in Cardiology</i> , 2014, 109, 405.	2.5	21

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109	Coronary and Microvascular Physiology During Intra-Aortic Balloon Counterpulsation. JACC: Cardiovascular Interventions, 2014, 7, 631-640.	1.1	58
110	Intra-Aortic Balloon Pump for High-Risk Percutaneous Coronary Intervention. Circulation: Cardiovascular Interventions, 2014, 7, 712-720.	1.4	19
111	Intra-aortic balloon pump insertion. Medicine, 2014, 42, 551-552.	0.2	0
112	Intra-aortic Balloon Pump Trials. Circulation: Cardiovascular Interventions, 2013, 6, 317-321.	1.4	22
113	Long-Term Mortality Data From the Balloon Pump Assisted Coronary Intervention Study (BCIS-1). Circulation, 2013, 127, 207-212.	1.6	188
114	Cardiovascular magnetic resonance myocardial feature tracking for quantitative viability assessment in ischemic cardiomyopathy. International Journal of Cardiology, 2013, 166, 413-420.	0.8	97
115	Prognostic Utility of BCIS Myocardial Jeopardy Score for Classification of Coronary Disease Burden and Completeness of Revascularization. American Journal of Cardiology, 2013, 111, 172-177.	0.7	32
116	Validation of the BCIS Myocardial Jeopardy score using cardiac magnetic resonance perfusion imaging. Clinical Physiology and Functional Imaging, 2013, 33, 101-108.	0.5	9
117	Antiplatelet and anticoagulant strategies in acute coronary syndrome: where we are in 2013. Future Cardiology, 2013, 9, 371-385.	0.5	0
118	The intra-observer reproducibility of cardiovascular magnetic resonance myocardial feature tracking strain assessment is independent of field strength. European Journal of Radiology, 2013, 82, 296-301.	1.2	121
119	Coronary Wave Energy. Circulation: Cardiovascular Interventions, 2013, 6, 166-175.	1.4	27
120	Intraaortic balloon pump use in high-risk percutaneous coronary intervention. Current Opinion in Cardiology, 2013, 28, 671-675.	0.8	7
121	Patient-level data: a paradigm shift in clinical trial transparency?. Interventional Cardiology, 2013, 5, 619-621.	0.0	2
122	Virtual fractional flow reserve by coronary computed tomography - hope or hype?. EuroIntervention, 2013, 9, 277-284.	1.4	16
123	Letter by Lumley et al Regarding Article, "Arterial Pulse Wave Dynamics After Percutaneous Aortic Valve Replacement: Fall in Coronary Diastolic Suction With Increasing Heart Rate as a Basis for Angina Symptoms in Aortic Stenosis". Circulation, 2012, 125, e612; author reply e613.	1.6	0
124	Synergistic Adaptations to Exercise in the Systemic and Coronary Circulations That Underlie the Warm-Up Angina Phenomenon. Circulation, 2012, 126, 2565-2574.	1.6	48
125	Does left ventricular function continue to influence mortality following contemporary percutaneous coronary intervention?. Coronary Artery Disease, 2012, 23, 155-161.	0.3	22
126	Design and rationale of the MR-INFORM study: stress perfusion cardiovascular magnetic resonance imaging to guide the management of patients with stable coronary artery disease. Journal of Cardiovascular Magnetic Resonance, 2012, 14, 77.	1.6	82

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127	Imaging in the Management of Ischemic Cardiomyopathy. Journal of the American College of Cardiology, 2012, 59, 359-370.	1.2	95
128	Validation of Dynamic 3-Dimensional Whole Heart Magnetic Resonance Myocardial Perfusion Imaging Against Fractional Flow Reserve for the Detection of Significant Coronary Artery Disease. Journal of the American College of Cardiology, 2012, 60, 756-765.	1.2	103
129	Quantification of Absolute Myocardial Perfusion in Patients With Coronary Artery Disease. Journal of the American College of Cardiology, 2012, 60, 1546-1555.	1.2	206
130	End-systolic versus end-diastolic late gadolinium enhanced imaging for the assessment of scar transmural. International Journal of Cardiovascular Imaging, 2012, 28, 773-781.	0.7	6
131	High-Resolution Magnetic Resonance Myocardial Perfusion Imaging at 3.0-Tesla to Detect Hemodynamically Significant Coronary Stenoses as Determined by Fractional Flow Reserve. Journal of the American College of Cardiology, 2011, 57, 70-75.	1.2	183
132	A multicenter, randomized, controlled study of mechanical left ventricular unloading with counterpulsation to reduce infarct size prepercutaneous coronary intervention for acute myocardial infarction: Rationale and design of the Counterpulsation Reduces Infarct Size Acute Myocardial Infarction trial. American Heart Journal, 2011, 162, 47-55.e1.	1.2	18
133	SLE with recurrent heart failure and a dermatological clue to another added possibility. BMJ Case Reports, 2011, 2011, bcr0820103283-bcr0820103283.	0.2	0
134	Successful treatment of ST elevation myocardial infarction caused by septic embolus with the use of a thrombectomy catheter in infective endocarditis. BMJ Case Reports, 2011, 2011, bcr0320114002-bcr0320114002.	0.2	10
135	Cannabis, Collaterals, and Coronary Occlusion. Case Reports in Cardiology, 2011, 2011, 1-3.	0.1	4
136	Intra-aortic Balloon Counterpulsation and Infarct Size in Patients With Acute Anterior Myocardial Infarction Without Shock. JAMA - Journal of the American Medical Association, 2011, 306, 1329.	3.8	348
137	Intra-aortic balloon counterpulsation to support percutaneous coronary intervention: what do the trials tell us?. Interventional Cardiology, 2010, 2, 761-763.	0.0	0
138	Detection of haemodynamically significant coronary stenoses with k-t SENSE-accelerated Myocardial Perfusion MR Imaging at 3.0 Tesla - a comparison with fractional flow reserve. Journal of Cardiovascular Magnetic Resonance, 2010, 12, .	1.6	0
139	Elective Intra-aortic Balloon Pump Placement in High-Risk Percutaneous Coronary Interventionâ€”Reply. JAMA - Journal of the American Medical Association, 2010, 304, 2240.	3.8	0
140	Cardiac magnetic resonance imaging to guide complex revascularization in stable coronary artery disease. European Heart Journal, 2010, 31, 2209-2215.	1.0	42
141	Elective Intra-aortic Balloon Counterpulsation During High-Risk Percutaneous Coronary Intervention<sub>title>A Randomized Controlled Trial</sub>. JAMA - Journal of the American Medical Association, 2010, 304, 867.	3.8	292
142	Appearance of microvascular obstruction on high resolution first-pass perfusion, early and late gadolinium enhancement CMR in patients with acute myocardial infarction. Journal of Cardiovascular Magnetic Resonance, 2009, 11, 33.	1.6	81
143	The Balloon pump-assisted Coronary Intervention Study (BCIS-1): Rationale and design. American Heart Journal, 2009, 158, 910-916.e2.	1.2	38
144	Coronary Collaterals Remain Recrutable After Percutaneous Intervention. Circulation, 2007, 115, 2015-2021.	1.6	26

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145	Stem cells in unstable angina: the dynamic duo. <i>European Heart Journal</i> , 2004, 25, 999-1000.	1.0	2
146	Right atrial pressure: Can it be ignored when calculating fractional flow reserve and collateral flow index?. <i>Journal of the American College of Cardiology</i> , 2004, 44, 2089-2091.	1.2	50
147	Prevalence of Cystic Paraurethral Structures in Asymptomatic Women at Endovaginal and Perineal Sonography. <i>Clinical Radiology</i> , 2001, 56, 575-578.	0.5	9