

Morten BÄttcher

List of Publications by Year in descending order

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Version: 2024-02-01

168
papers

6,377
citations

81900

39
h-index

74163

75
g-index

169
all docs

169
docs citations

169
times ranked

7055
citing authors

#	ARTICLE	IF	CITATIONS
1	Definitions and Standardized Endpoints for Treatment of Coronary Bifurcations. <i>EuroIntervention</i> , 2023, 19, e807-e831.	3.2	5
2	Prognostic value of myocardial perfusion imaging after first-line coronary computed tomography angiography: A multi-center cohort study. <i>Journal of Cardiovascular Computed Tomography</i> , 2022, 16, 34-40.	1.3	3
3	A randomized clinical study using optical coherence tomography to evaluate the short-term effects of high-intensity interval training on cardiac allograft vasculopathy: a HITS substudy. <i>Clinical Transplantation</i> , 2022, 36, e14488.	1.6	4
4	Cardiovascular risks associated with use of non-steroidal anti-inflammatory drugs in patients with non-obstructive coronary artery disease. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2022, 8, 282-290.	3.0	2
5	Carbamylated sortilin associates with cardiovascular calcification in patients with chronic kidney disease. <i>Kidney International</i> , 2022, 101, 574-584.	5.2	14
6	Characterization of quantitative flow ratio and fractional flow reserve discordance using doppler flow and clinical follow-up. <i>International Journal of Cardiovascular Imaging</i> , 2022, 38, 1181-1190.	1.5	2
7	Comparison of Pretest Probability Models of Obstructive Coronary Artery Disease. <i>JACC: Cardiovascular Imaging</i> , 2022, 15, 173-175.	5.3	1
8	Subjective social status and cardiometabolic risk markers in young adults. <i>Psychoneuroendocrinology</i> , 2022, 137, 105666.	2.7	4
9	Reproducibility of quantitative flow ratio: the QREP study. <i>EuroIntervention</i> , 2022, 17, 1252-1259.	3.2	19
10	Prognostic value of computed tomography derived fractional flow reserve for predicting cardiac events and mortality in kidney transplant candidates. <i>Journal of Cardiovascular Computed Tomography</i> , 2022, 16, 442-451.	1.3	3
11	Prognostic value of microvascular resistance and its association to fractional flow reserve: a DEFINE-FLOW substudy. <i>Open Heart</i> , 2022, 9, e001981.	2.3	2
12	Optical coherence tomography in coronary atherosclerosis assessment and intervention. <i>Nature Reviews Cardiology</i> , 2022, 19, 684-703.	13.7	106
13	Diagnostic Yield of Genetic Testing in Young Patients With Atrioventricular Block of Unknown Cause. <i>Journal of the American Heart Association</i> , 2022, 11, e025643.	3.7	2
14	Prediction models as gatekeepers for diagnostic testing in angina patients with suspected chronic coronary syndrome. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2022, 8, 630-639.	4.0	2
15	The PROMISE Minimal Risk Score Improves Risk Classification of Symptomatic Patients With Suspected ACAD. <i>JACC: Cardiovascular Imaging</i> , 2022, 15, 1442-1454.	5.3	8
16	Diagnosis of CAV in OCT Scans From Heart Transplanted Patients. <i>Transplantation Direct</i> , 2022, 8, e1327.	1.6	1
17	Resting distal to aortic pressure ratio and fractional flow reserve discordance affects the diagnostic performance of quantitative flow ratio: Results from an individual patient data meta-analysis. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, 825-832.	1.7	1
18	The DANish randomized, double-blind, placebo controlled trial in patients with chronic HEART failure (DANHEART): A 2 × 2 factorial trial of hydralazine-isosorbide dinitrate in patients with chronic heart failure (H-HeFT) and metformin in patients with chronic heart failure and diabetes or prediabetes (Met-HeFT). <i>American Heart Journal</i> , 2021, 231, 137-146.	2.7	21

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19	Micro- and macrovascular cardiac allograft vasculopathy in relation to 91 cardiovascular biomarkers in heart transplant recipients—An exploratory study. <i>Clinical Transplantation</i> , 2021, 35, e14133.	1.6	6
20	Validation of the European Society of Cardiology pre-test probability model for obstructive coronary artery disease. <i>European Heart Journal</i> , 2021, 42, 1401-1411.	2.2	33
21	Validation and update of the minimal risk tool in patients suspected of chronic coronary syndrome. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 699-706.	1.5	6
22	Sex Differences in the Association Between Bone Mineral Density and Coronary Artery Disease in Patients Referred for Cardiac Computed Tomography. <i>Journal of Clinical Densitometry</i> , 2021, 24, 55-66.	1.2	8
23	Prospective validation of an acoustic-based system for the detection of obstructive coronary artery disease in a high-prevalence population. <i>Heart and Vessels</i> , 2021, 36, 1132-1140.	1.2	3
24	Advanced heart sound analysis as a new prognostic marker in stable coronary artery disease. <i>European Heart Journal Digital Health</i> , 2021, 2, 279-289.	1.7	8
25	Age-Stratified Outcome in Treatment of Left Main Coronary Artery Stenosis: A NOBLE Trial Substudy. <i>Cardiology</i> , 2021, 146, 409-418.	1.4	3
26	Sortilin as a Biomarker for Cardiovascular Disease Revisited. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 652584.	2.4	17
27	Immediate post-procedural functional assessment of percutaneous coronary intervention: current evidence and future directions. <i>European Heart Journal</i> , 2021, 42, 2695-2707.	2.2	34
28	Selecting the right cohorts and endpoints for the validation of pre-test probability models for obstructive coronary artery disease. <i>European Heart Journal</i> , 2021, 42, 4402-4403.	2.2	0
29	Polygenic Risk Score—Enhanced Risk Stratification of Coronary Artery Disease in Patients With Stable Chest Pain. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, e003298.	3.6	9
30	Traditional and novel cardiometabolic risk markers across strata of body mass index in young adults. <i>Obesity Science and Practice</i> , 2021, 7, 727-737.	1.9	4
31	One-step anatomic and function testing by cardiac CT versus second-line functional testing in symptomatic patients with coronary artery stenosis: head-to-head comparison of CT-derived fractional flow reserve and myocardial perfusion imaging. <i>EuroIntervention</i> , 2021, 17, 576-583.	3.2	7
32	Invasive aortic pulse pressure is not superior to cuff pulse pressure in cardiovascular risk prediction. <i>Journal of Hypertension</i> , 2021, 39, 607-613.	0.5	13
33	Spectral analysis of heart sounds associated with coronary artery disease. <i>Physiological Measurement</i> , 2021, 42, 105013.	2.1	3
34	Feasibility of Opportunistic Screening for Low Thoracic Bone Mineral Density in Patients Referred for Routine Cardiac CT. <i>Journal of Clinical Densitometry</i> , 2020, 23, 117-127.	1.2	14
35	Association between circulating proprotein convertase subtilisin/kexin type 9 levels and prognosis in patients with severe chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 632-639.	0.7	10
36	Prediction of Coronary Revascularization in Stable Angina. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 994-1004.	5.3	27

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37	Fractional flow reserve in clinical practice: from wire-based invasive measurement to image-based computation. <i>European Heart Journal</i> , 2020, 41, 3271-3279.	2.2	69
38	Comparison of quantitative flow ratio and fractional flow reserve with myocardial perfusion scintigraphy and cardiovascular magnetic resonance as reference standard. A Dan-NICAD substudy. <i>International Journal of Cardiovascular Imaging</i> , 2020, 36, 395-402.	1.5	10
39	Thoracic Bone Mineral Density Derived from Cardiac CT Is Associated with Greater Fracture Rate. <i>Radiology</i> , 2020, 296, 499-508.	7.3	19
40	Implementation of coronary computed tomography angiography as nationally recommended first-line test in patients with suspected chronic coronary syndrome: impact on the use of invasive coronary angiography and revascularization. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 1353-1362.	1.2	14
41	Incorporating Coronary Calcification Into Pre-Test Assessment of the Likelihood of Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , 2020, 76, 2421-2432.	2.8	90
42	Familial analysis reveals rare risk variants for migraine in regulatory regions. <i>Neurogenetics</i> , 2020, 21, 149-157.	1.4	11
43	<p>Rheumatoid Arthritis as a Risk Factor for Coronary Artery Calcification and Obstructive Coronary Artery Disease in Patients with Chest Pain: A Registry Based Cross-Sectional Study</p>. <i>Clinical Epidemiology</i> , 2020, Volume 12, 679-689.	3.0	7
44	Genetic Risk of Coronary Artery Disease, Features of Atherosclerosis, and Coronary Plaque Burden. <i>Journal of the American Heart Association</i> , 2020, 9, e014795.	3.7	18
45	Randomised comparison of provisional side branch stenting versus a two-stent strategy for treatment of true coronary bifurcation lesions involving a large side branch: the Nordic-Baltic Bifurcation Study IV. <i>Open Heart</i> , 2020, 7, e000947.	2.3	34
46	PCI of LAD Improved Inferoseptal Perfusion in RCA CTO Patient. <i>Journal of Coronary Artery Disease</i> , 2020, 26, 44-47.	0.3	0
47	Danish study of Non-Invasive testing in Coronary Artery Disease 2 (Dan-NICAD 2): Study design for a controlled study of diagnostic accuracy. <i>American Heart Journal</i> , 2019, 215, 114-128.	2.7	13
48	Aortic Calcification Affects Noninvasive Estimates of Central Blood Pressure in Patients with Severe Chronic Kidney Disease. <i>Kidney and Blood Pressure Research</i> , 2019, 44, 704-714.	2.0	5
49	Effects of alirocumab on cardiovascular and metabolic outcomes after acute coronary syndrome in patients with or without diabetes: a prespecified analysis of the ODYSSEY OUTCOMES randomised controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 618-628.	11.4	207
50	Letter by Westra et al Regarding Article, "Accuracy of Fractional Flow Reserve Derived From Coronary Angiography". <i>Circulation</i> , 2019, 140, e94-e95.	1.6	0
51	Leaving Nothing Behind in Treatment of Acute Myocardial Infarction. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1700-1702.	2.9	0
52	Pre-test probability prediction in patients with a low to intermediate probability of coronary artery disease: a prospective study with a fractional flow reserve endpoint. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 1208-1218.	1.2	22
53	Mechanical performance and healing patterns of the novel sirolimus-eluting bioresorbable Fantom scaffold: 6-month and 9-month follow-up by optical coherence tomography in the FANTOM II study. <i>Open Heart</i> , 2019, 6, e000941.	2.3	7
54	Procedural findings and early healing response after implantation of a self-apposing bioresorbable scaffold in coronary bifurcation lesions. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 1199-1210.	1.5	5

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55	Quantitative flow ratio for immediate assessment of nonculprit lesions in patients with ST-segment elevation myocardial infarction—An ISTEMI substudy. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 94, 686-692.	1.7	45
56	Diagnostic performance of quantitative flow ratio in prospectively enrolled patients: An individual patient-data meta-analysis. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 94, 693-701.	1.7	79
57	Letter by Hjuler et al Regarding Article, "Coronary Plaque Characterization in Psoriasis Reveals High-Risk Features That Improve After Treatment in a Prospective Observational Study". <i>Circulation</i> , 2018, 137, 1090-1091.	1.6	0
58	Bioavailable Testosterone Is Positively Associated With Bone Mineral Density in Male Kidney Transplantation Candidates. <i>Kidney International Reports</i> , 2018, 3, 661-670.	0.8	9
59	Diagnosing coronary artery disease after a positive coronary computed tomography angiography: the Dan-NICAD open label, parallel, head to head, randomized controlled diagnostic accuracy trial of cardiovascular magnetic resonance and myocardial perfusion scintigraphy. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 369-377.	1.2	51
60	Vertebral Bone Mineral Density Measured by Quantitative Computed Tomography With and Without a Calibration Phantom: A Comparison Between 2 Different Software Solutions. <i>Journal of Clinical Densitometry</i> , 2018, 21, 367-374.	1.2	16
61	Evaluation of Coronary Artery Stenosis by Quantitative Flow Ratio During Invasive Coronary Angiography. <i>Circulation: Cardiovascular Imaging</i> , 2018, 11, e007107.	2.6	157
62	Prognostic Value of Risk Factors, Calcium Score, Coronary CTA, Myocardial Perfusion Imaging, and Invasive Coronary Angiography in Kidney Transplantation Candidates. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 842-854.	5.3	39
63	Diagnostic performance of an acoustic-based system for coronary artery disease risk stratification. <i>Heart</i> , 2018, 104, 928-935.	2.9	30
64	Detection of early changes in the coronary artery microstructure after heart transplantation: A prospective optical coherence tomography study. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 486-495.	0.6	23
65	Estimation of the second heart sound split using windowed sinusoidal models. <i>Biomedical Signal Processing and Control</i> , 2018, 44, 229-236.	5.7	5
66	The Authors Reply. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 287.	5.3	0
67	Diagnostic Performance of In-Procedure Angiography-Derived Quantitative Flow Reserve Compared to Pressure-Derived Fractional Flow Reserve: The FAVOR II Europe-Japan Study. <i>Journal of the American Heart Association</i> , 2018, 7, .	3.7	240
68	Rational and design of the European randomized Optical Coherence Tomography Optimized Bifurcation Event Reduction Trial (OCTOBER). <i>American Heart Journal</i> , 2018, 205, 97-109.	2.7	61
69	Keep bifurcation stenting simple and cheap or controlled and optimised?. <i>EuroIntervention</i> , 2018, 13, e1741-e1743.	3.2	3
70	Sclerostin is not associated with cardiovascular event or fracture in kidney transplantation candidates. <i>Clinical Nephrology</i> , 2018, 90, 18-26.	0.7	14
71	Prognostic assessment of stable coronary artery disease as determined by coronary computed tomography angiography: a Danish multicentre cohort study. <i>European Heart Journal</i> , 2017, 38, 413-421.	2.2	47
72	Donor-specific antibodies are associated with micro- and macrovascular coronary disease, restrictive myocardial damage, and poor outcome in heart-transplanted patients. <i>Clinical Transplantation</i> , 2017, 31, e13033.	1.6	16

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73	Layered Fibrotic Plaques Are the Predominant Component in Cardiac Allograft Vasculopathy. <i>JACC: Cardiovascular Imaging</i> , 2017, 10, 773-784.	5.3	55
74	Restenosis in a Collapsed Magnesium Bioresorbable Scaffold. <i>Circulation: Cardiovascular Interventions</i> , 2017, 10, .	3.9	17
75	Atrial function, atrial volume and cardiovascular clinical outcomes in patients with end-stage renal disease – A study of cardiac computed tomography. <i>Journal of Cardiovascular Computed Tomography</i> , 2017, 11, 389-396.	1.3	4
76	A novel approach to diagnosing coronary artery disease: acoustic detection of coronary turbulence. <i>International Journal of Cardiovascular Imaging</i> , 2017, 33, 129-136.	1.5	20
77	Bone turnover markers are associated with bone density, but not with fracture in end stage kidney disease: a cross-sectional study. <i>BMC Nephrology</i> , 2017, 18, 284.	1.8	33
78	Treatment of Bifurcation Lesions by Bail-Out TAP or Culotte: Lost in Translation?. <i>Reviews on Recent Clinical Trials</i> , 2017, 12, 212-215.	0.8	0
79	ST Elevation Infarction after Heart Transplantation Induced by Coronary Spasms and Mural Thrombus Detected by Optical Coherence Tomography. <i>Case Reports in Transplantation</i> , 2016, 2016, 1-4.	0.3	4
80	Coronary Calcium Score May Replace Cardiovascular Risk Factors as Primary Risk Stratification Tool Before Kidney Transplantation. <i>Transplantation</i> , 2016, 100, 2177-2187.	1.0	11
81	Association Between Changes in Coronary Artery Disease Progression and Treatment With Biologic Agents for Severe Psoriasis. <i>JAMA Dermatology</i> , 2016, 152, 1114.	4.1	75
82	Multimodality imaging-guided left ventricular lead placement in cardiac resynchronization therapy: a randomized controlled trial. <i>European Journal of Heart Failure</i> , 2016, 18, 1365-1374.	7.1	103
83	Effect of Intravenous Contrast on Volumetric Bone Mineral Density in Patients with Chronic Kidney Disease. <i>Journal of Clinical Densitometry</i> , 2016, 19, 423-429.	1.2	7
84	Invasively Measured Aortic Systolic Blood Pressure and Office Systolic Blood Pressure in Cardiovascular Risk Assessment. <i>Hypertension</i> , 2016, 68, 768-774.	2.7	11
85	A10.14 – Inhibition of sclerostin accelerates TNF-mediated bone destruction. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, A78.1-A78.	0.9	0
86	Influence of preinfarction angina and coronary collateral blood flow on the efficacy of remote ischaemic conditioning in patients with ST segment elevation myocardial infarction: post hoc subgroup analysis of a randomised controlled trial. <i>BMJ Open</i> , 2016, 6, e013314.	1.9	15
87	Danish study of Non-Invasive testing in Coronary Artery Disease (Dan-NICAD): study protocol for a randomised controlled trial. <i>Trials</i> , 2016, 17, 262.	1.6	43
88	The Authors Reply. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 329-330.	5.3	0
89	Repeated Contrast Administration Is Associated With Low Risk of Postcontrast Acute Kidney Injury and Long-Term Complications in Patients With Severe Chronic Kidney Disease. <i>American Journal of Transplantation</i> , 2016, 16, 897-907.	4.7	17
90	Stent collapse after guide extension catheter collision. Signature procedural finding by optical coherence tomography. <i>International Journal of Cardiology</i> , 2016, 202, 488-489.	1.7	1

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91	Diagnosing coronary artery disease by sound analysis from coronary stenosis induced turbulent blood flow: diagnostic performance in patients with stable angina pectoris. <i>International Journal of Cardiovascular Imaging</i> , 2016, 32, 235-245.	1.5	38
92	The Western Denmark Cardiac Computed Tomography Registry: a review and validation study. <i>Clinical Epidemiology</i> , 2015, 7, 53.	3.0	36
93	A 10-month angiographic and 4-year clinical outcome of everolimus-eluting versus sirolimus-eluting coronary stents in patients with diabetes mellitus (the diabledES IV randomized angiography trial). <i>Catheterization and Cardiovascular Interventions</i> , 2015, 86, 1161-1167.	1.7	13
94	Impact of cardiovascular risk factors and medication use on the efficacy of remote ischaemic conditioning: post hoc subgroup analysis of a randomised controlled trial. <i>BMJ Open</i> , 2015, 5, e006923-e006923.	1.9	54
95	Different Plaque Composition and Progression in Patients with Stable and Unstable Coronary Syndromes Evaluated by Cardiac CT. <i>BioMed Research International</i> , 2015, 2015, 1-9.	1.9	14
96	Co-registration of optical coherence tomography and X-ray angiography in percutaneous coronary intervention. The Does Optical Coherence Tomography Optimize Revascularization (DOCTOR) fusion study. <i>International Journal of Cardiology</i> , 2015, 182, 272-278.	1.7	41
97	Increased Prevalence of Coronary Artery Disease in Severe Psoriasis and Severe Atopic Dermatitis. <i>American Journal of Medicine</i> , 2015, 128, 1325-1334.e2.	1.5	94
98	Inducing Persistent Flow Disturbances Accelerates Atherogenesis and Promotes Thin Cap Fibroatheroma Development in PCSK9 Hypercholesterolemic Minipigs. <i>Circulation</i> , 2015, 132, 1003-1012.	1.6	58
99	Diagnostic Performance of Coronary CT Angiography and Myocardial Perfusion Imaging in Kidney Transplantation Candidates. <i>JACC: Cardiovascular Imaging</i> , 2015, 8, 553-562.	5.3	85
100	Unmatched Results After Double Kissing Crush Stenting Technique in Distal Left Main Coronary Artery Treatment?. <i>JACC: Cardiovascular Interventions</i> , 2015, 8, 1343-1345.	2.9	0
101	Accidentally crushed stent during complex bifurcation treatment. A potential cause of very late stent thrombosis. <i>International Journal of Cardiology</i> , 2015, 197, 113-115.	1.7	7
102	OCT for bifurcation stenting: what have we learned?. <i>EuroIntervention</i> , 2015, 11, V64-V70.	3.2	12
103	Serial optical frequency domain imaging in STEMI patients: the follow-up report of TROFI study. <i>European Heart Journal Cardiovascular Imaging</i> , 2014, 15, 987-995.	1.2	33
104	Calibration of intravascular optical coherence tomography as presented in peer reviewed publications. <i>International Journal of Cardiology</i> , 2014, 171, 92-93.	1.7	7
105	Randomised comparison of manual compression and FemoSeal® vascular closure device for closure after femoral artery access coronary angiography: the CLOSure dEVICES Used in everyday Practice (CLOSE-UP) study. <i>EuroIntervention</i> , 2014, 10, 183-190.	3.2	54
106	Delayed uptake and washout of contrast in non-viable infarcted myocardium shown with dynamic computed tomography. <i>Cardiovascular Diagnosis and Therapy</i> , 2014, 4, 350-6.	1.7	1
107	Empiric versus imaging guided left ventricular lead placement in cardiac resynchronization therapy (ImagingCRT): study protocol for a randomized controlled trial. <i>Trials</i> , 2013, 14, 113.	1.6	28
108	Pulmonary hypertension due to a large acquired systemic arteriovenous fistula. <i>Heart</i> , 2012, 98, 518-518.	2.9	3

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109	Imaging Atherosclerotic Plaques by Cardiac Computed Tomography In Vitro. <i>Investigative Radiology</i> , 2011, 46, 790-795.	6.2	19
110	Impact of luminal density on plaque classification by CT coronary angiography. <i>International Journal of Cardiovascular Imaging</i> , 2011, 27, 593-600.	1.5	46
111	First In Vivo Demonstration of Coronary Edema in Culprit Lesion of Patient With Acute Coronary Syndrome by Cardiovascular Magnetic Resonance. <i>Circulation: Cardiovascular Imaging</i> , 2011, 4, 344-346.	2.6	17
112	Cardiac arrest due to right-sided origin of the left main coronary artery in a teenager. <i>European Heart Journal</i> , 2011, 32, 933-933.	2.2	0
113	Comparison of Usefulness of Exercise Testing Versus Coronary Computed Tomographic Angiography for Evaluation of Patients Suspected of Having Coronary Artery Disease. <i>American Journal of Cardiology</i> , 2010, 105, 773-779.	1.6	22
114	Long-Term Outcomes After Percutaneous Coronary Intervention in Patients With and Without Diabetes Mellitus in Western Denmark. <i>American Journal of Cardiology</i> , 2010, 105, 1513-1519.	1.6	41
115	Coronary computed tomographic angiography in patients suspected of coronary artery disease: Impact of observer experience on diagnostic performance and interobserver reproducibility. <i>Journal of Cardiovascular Computed Tomography</i> , 2010, 4, 186-194.	1.3	27
116	Remote ischaemic conditioning before hospital admission, as a complement to angioplasty, and effect on myocardial salvage in patients with acute myocardial infarction: a randomised trial. <i>Lancet</i> , The, 2010, 375, 727-734.	13.7	885
117	Infarct size and myocardial salvage after primary angioplasty in patients presenting with symptoms for <12 h vs. 12-72 h. <i>European Heart Journal</i> , 2009, 30, 1322-1330.	2.2	89
118	ST changes before and during primary percutaneous coronary intervention predict final infarct size in patients with ST elevation myocardial infarction. <i>Journal of Electrocardiology</i> , 2009, 42, 64-72.	0.9	27
119	Scintigraphic evaluation of routine filterwire distal protection in percutaneous coronary intervention for acute ST-segment elevation myocardial infarction: a randomized controlled trial. <i>Journal of Nuclear Cardiology</i> , 2009, 16, 784-791.	2.1	10
120	2-Year Clinical Outcomes After Implantation of Sirolimus-Eluting, Paclitaxel-Eluting, and Bare-Metal Coronary Stents. <i>Journal of the American College of Cardiology</i> , 2009, 53, 658-664.	2.8	316
121	Comparison of Stent Thrombosis, Myocardial Infarction, and Mortality Following Drug-Eluting Versus Bare-Metal Stent Coronary Intervention in Patients With Diabetes Mellitus. <i>American Journal of Cardiology</i> , 2008, 102, 165-172.	1.6	31
122	Diastolic Dysfunction After an Acute Myocardial Infarction in Patients with Antecedent Hypertension. <i>Journal of the American Society of Echocardiography</i> , 2008, 21, 171-177.	2.8	4
123	Clinical Outcome After Primary Percutaneous Coronary Intervention With Drug-Eluting and Bare Metal Stents in Patients With ST-Segment Elevation Myocardial Infarction. <i>Circulation: Cardiovascular Interventions</i> , 2008, 1, 176-184.	3.9	30
124	Impact of Type 2 Diabetes on Nitric Oxide and Adrenergic Modulation of Myocardial Perfusion. <i>Diabetes</i> , 2007, 56, 468-475.	0.6	6
125	Imaging of vulnerable atherosclerotic plaques with FDG-microPET: No FDG accumulation. <i>Atherosclerosis</i> , 2007, 192, 275-282.	0.8	58
126	Stent Thrombosis, Myocardial Infarction, and Death After Drug-Eluting and Bare-Metal Stent Coronary Interventions. <i>Journal of the American College of Cardiology</i> , 2007, 50, 463-470.	2.8	229

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127	Evaluation of iterative reconstruction (OSEM) versus filtered back-projection for the assessment of myocardial glucose uptake and myocardial perfusion using dynamic PET. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2007, 34, 320-329.	6.4	26
128	Sestamibi single photon emission computed tomography immediately after primary percutaneous coronary intervention identifies patients at risk for large infarcts. <i>American Heart Journal</i> , 2006, 151, 1108-1114.	2.7	14
129	Impact of Type 2 Diabetes on Myocardial Insulin Sensitivity to Glucose Uptake and Perfusion in Patients with Coronary Artery Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 4854-4861.	3.6	12
130	Routine Thrombectomy in Percutaneous Coronary Intervention for Acute ST-Segment Elevation Myocardial Infarction. <i>Circulation</i> , 2006, 114, 40-47.	1.6	242
131	Cold pressure testing 99 Tc MIBI-SPECT useful detecting abnormal coronary vasoreactivity in asymptomatic population with moderate risk of cardiovascular events. PARADIGMA multicenter study. <i>Journal of Nuclear Cardiology</i> , 2005, 12, S41-S41.	2.1	0
132	Does Diabetes Mellitus Abolish the Beneficial Effect of Primary Coronary Angioplasty on Long-term Risk of Reinfarction After Acute ST-Segment Elevation Myocardial Infarction Compared With Fibrinolysis? (A DANAMI-2 Substudy). <i>American Journal of Cardiology</i> , 2005, 96, 1469-1475.	1.6	32
133	Myocardial Perfusion During Long-Term Angiotensin-Converting Enzyme Inhibition or β -Blockade in Patients With Essential Hypertension. <i>Hypertension</i> , 2004, 44, 465-470.	2.7	91
134	Insulin-Stimulated Myocardial Glucose Uptake and the Relation to Perfusion and the Nitric Oxide System. <i>Journal of Vascular Research</i> , 2004, 41, 38-45.	1.4	3
135	Assessment of 99mTc-sestamibi myocardial redistribution following acute myocardial infarction and revascularization. <i>Clinical Physiology and Functional Imaging</i> , 2004, 24, 33-39.	1.2	0
136	Effect of antianginal medication on resting myocardial perfusion and pharmacologically induced hyperemia. <i>Journal of Nuclear Cardiology</i> , 2003, 10, 345-352.	2.1	33
137	Regional myocardial perfusion during chronic biventricular pacing and after acute change of the pacing mode in patients with congestive heart failure and bundle branch block treated with an atrioventricular sequential biventricular pacemaker. <i>European Journal of Heart Failure</i> , 2003, 5, 179-186.	7.1	28
138	Electrocardiographic Gated ^{99m} Tc-Sestamibi SPECT Immediately after Primary Percutaneous Coronary Intervention Characterizes Reperfusion Success. <i>Cardiology</i> , 2003, 99, 198-204.	1.4	4
139	Establishing Primary Angioplasty as the Preferred Treatment for Acute Myocardial Infarction. <i>Scandinavian Cardiovascular Journal</i> , 2002, 36, 215-220.	1.2	1
140	Impact of daily life myocardial ischemia in patients with chronic reversible and irreversible myocardial dysfunction. <i>American Journal of Cardiology</i> , 2002, 89, 22-28.	1.6	6
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