

Klaus F Kofoed

List of Publications by Year in descending order

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Version: 2024-02-01

196
papers

8,422
citations

53660

45
h-index

53109

85
g-index

201
all docs

201
docs citations

201
times ranked

9456
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence of non-alcoholic fatty liver disease in patients with chronic kidney disease: a cross-sectional study. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, 1927-1934.	0.4	3
2	Elevated lipoprotein(a) in mitral and aortic valve calcification and disease: The Copenhagen General Population Study. <i>Atherosclerosis</i> , 2022, 349, 166-174.	0.4	21
3	Lung Function Decline in Relation to COVID-19 in the General Population: A Matched Cohort Study With Prepandemic Assessment of Lung Function. <i>Journal of Infectious Diseases</i> , 2022, 225, 1308-1316.	1.9	9
4	Association of the Kynurenine Pathway of Tryptophan Metabolism With Human Immunodeficiency Virus-Related Gut Microbiota Alterations and Visceral Adipose Tissue Accumulation. <i>Journal of Infectious Diseases</i> , 2022, 225, 1948-1954.	1.9	7
5	The metabolic signature of cardiovascular disease and arterial calcification in patients with chronic kidney disease. <i>Atherosclerosis</i> , 2022, 350, 109-118.	0.4	3
6	CT or Invasive Coronary Angiography in Stable Chest Pain. <i>New England Journal of Medicine</i> , 2022, 386, 1591-1602.	13.9	144
7	Bleeding Episodes in Patients With Non-ST-Segment Elevation Acute Coronary Syndrome Undergoing Very Early Versus Standard Care Invasive Examination (from the Very Early vs Deferred Invasive) Trial. <i>Journal of the American College of Cardiology</i> , 2022, 79, 170-181.	10.7	10
8	Pulmonary Arterial Enlargement in Well-Treated Persons With Human Immunodeficiency Virus. <i>Journal of Infectious Diseases</i> , 2021, 223, 94-100.	1.9	1
9	Left ventricular myocardial crypts: morphological patterns and prognostic implications. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 75-81.	0.5	8
10	Clinical pre-test probability for obstructive coronary artery disease: insights from the European DISCHARGE pilot study. <i>European Radiology</i> , 2021, 31, 1471-1481.	2.3	10
11	Prognostic Value of Coronary CT Angiography in Patients With Non-ST-Segment Elevation Acute Coronary Syndromes. <i>Journal of the American College of Cardiology</i> , 2021, 77, 1044-1052.	1.2	26
12	Prognostic value of noninvasive combined anatomic/functional assessment by cardiac CT in patients with suspected coronary artery disease: Comparison with invasive coronary angiography and nuclear myocardial perfusion imaging for the five-year-follow up of the CORE320 multicenter study. <i>Journal of Cardiovascular Computed Tomography</i> , 2021, 15, 485-491.	0.7	9
13	METABOLIC PROFILING AS A MARKER OF CARDIOVASCULAR DISEASE AND ARTERIAL CALCIFICATION IN THE COPENHAGEN CHRONIC KIDNEY DISEASE COHORT. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, .	0.4	0
14	CAROTID PLAQUE THICKNESS COMPARED WITH SEVERITY OF CAROTID AND CORONARY ARTERY CALCIFICATION IN PATIENTS WITH CHRONIC KIDNEY DISEASE STAGE 3. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, .	0.4	0
15	Aortic enlargement and coronary artery calcification in a general population cohort. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, .	0.5	4
16	HIV infection is associated with thoracic and abdominal aortic aneurysms: a prospective matched cohort study. <i>European Heart Journal</i> , 2021, 42, 2924-2931.	1.0	17
17	Optimization of image sampling rate to lower the radiation dose of dynamic myocardial CT perfusion. <i>Journal of Cardiovascular Computed Tomography</i> , 2021, 15, 457-460.	0.7	2
18	Importance of Risk Assessment in Timing of Invasive Coronary Evaluation and Treatment of Patients With Non-ST-Segment Elevation Acute Coronary Syndrome: Insights From the VERDICT Trial. <i>Journal of the American Heart Association</i> , 2021, 10, e022333.	1.6	9

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19	Left ventricular trabeculation and major adverse cardiovascular events: the Copenhagen General Population Study. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 67-74.	0.5	20
20	Arterial hypertension and morphologic abnormalities of cardiac chambers: results from the Copenhagen General Population Study. <i>Journal of Hypertension</i> , 2021, 39, 703-710.	0.3	6
21	De novo electrocardiographic abnormalities in persons living with HIV. <i>Scientific Reports</i> , 2021, 11, 20750.	1.6	4
22	Carotid plaque thickness is increased in chronic kidney disease and associated with carotid and coronary calcification. <i>PLoS ONE</i> , 2021, 16, e0260417.	1.1	9
23	Computed Tomographyâ€“Estimated Right Ventricular Function and Exercise Capacity in Patients with Continuous-Flow Left Ventricular Assist Devices. <i>ASAIO Journal</i> , 2020, 66, 8-16.	0.9	12
24	Growth of the thoracic aorta in the smoking population: The Danish Lung Cancer Screening Trial. <i>International Journal of Cardiology</i> , 2020, 299, 276-281.	0.8	7
25	Reduced Leaflet Motion after Transcatheter Aortic-Valve Replacement. <i>New England Journal of Medicine</i> , 2020, 382, 130-139.	13.9	194
26	Evaluation of computed tomography myocardial perfusion in women with angina and no obstructive coronary artery disease. <i>International Journal of Cardiovascular Imaging</i> , 2020, 36, 367-382.	0.7	13
27	Bone marrowâ€“derived mesenchymal stromal cell treatment in patients with ischaemic heart failure: final 4â€“year followâ€“up of the MSCâ€“HF trial. <i>European Journal of Heart Failure</i> , 2020, 22, 884-892.	2.9	86
28	Performing Computed Tomography Instead of Invasive Coronary Angiography. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 888-889.	2.3	3
29	Pilot study of the multicentre DISCHARGE Trial: image quality and protocol adherence results of computed tomography and invasive coronary angiography. <i>European Radiology</i> , 2020, 30, 1997-2009.	2.3	3
30	Physical activity and coronary artery calcification. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 141-142.	0.5	0
31	Ischemia and No Obstructive Stenosis (INOCA) at CT Angiography, CT Myocardial Perfusion, Invasive Coronary Angiography, and SPECT: The CORE320 Study. <i>Radiology</i> , 2020, 294, 61-73.	3.6	39
32	Cardiac chamber volumes and left ventricular mass in people living with HIV and matched uninfected controls. <i>HIV Medicine</i> , 2020, 21, 625-634.	1.0	5
33	Comparative effectiveness of coronary artery stenosis and atherosclerotic plaque burden assessment for predicting 30-day revascularization and 2-year major adverse cardiac events. <i>International Journal of Cardiovascular Imaging</i> , 2020, 36, 2365-2375.	0.7	3
34	Health-related quality of life, angina type and coronary artery disease in patients with stable chest pain. <i>Health and Quality of Life Outcomes</i> , 2020, 18, 140.	1.0	14
35	Clinical quantitative cardiac imaging for the assessment of myocardial ischaemia. <i>Nature Reviews Cardiology</i> , 2020, 17, 427-450.	6.1	94
36	Prevalence of and Risk Factors for Low Bone Mineral Density Assessed by Quantitative Computed Tomography in People Living With HIV and Uninfected Controls. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2020, 83, 165-172.	0.9	11

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37	Coronary CT Angiography in Patients With Non-ST-Segment Elevation Acute Coronary Syndrome. <i>Journal of the American College of Cardiology</i> , 2020, 75, 453-463.	1.2	123
38	Interstitial Lung Abnormalities in People With HIV Infection and Uninfected Controls. <i>Journal of Infectious Diseases</i> , 2020, 221, 1973-1977.	1.9	8
39	Pericardial Adipose Tissue Volume Is Independently Associated With Human Immunodeficiency Virus Status and Prior Use of Stavudine, Didanosine, or Indinavir. <i>Journal of Infectious Diseases</i> , 2020, 222, 54-61.	1.9	9
40	Alignment of Transcatheter Aortic-Valve Neo-Commissures (ALIGN TAVR). <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1030-1042.	1.1	143
41	Non-invasive CT-derived fractional flow reserve and static rest and stress CT myocardial perfusion imaging for detection of haemodynamically significant coronary stenosis. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 2103-2112.	0.7	19
42	Diagnosis of obstructive coronary artery disease using computed tomography angiography in patients with stable chest pain depending on clinical probability and in clinically important subgroups: meta-analysis of individual patient data. <i>BMJ: British Medical Journal</i> , 2019, 365, l1945.	2.4	99
43	Response by Kofoed et al to Letter Regarding Article, "Early Versus Standard Care Invasive Examination and Treatment of Patients With Non-ST-Segment Elevation Acute Coronary Syndrome: VERDICT Randomized Controlled Trial". <i>Circulation</i> , 2019, 139, e961-e962.	1.6	3
44	Coronary plaque composition assessed by cardiac computed tomography using adaptive Hounsfield unit thresholds. <i>Clinical Imaging</i> , 2019, 57, 7-14.	0.8	9
45	Cardiac left ventricular myocardial tissue density, evaluated by computed tomography and autopsy. <i>BMC Medical Imaging</i> , 2019, 19, 29.	1.4	25
46	Patient Preferences for Coronary CT Angiography with Stress Perfusion, SPECT, or Invasive Coronary Angiography. <i>Radiology</i> , 2019, 291, 340-348.	3.6	10
47	Coronary Calcium Characteristics as Predictors of Major Adverse Cardiac Events in Symptomatic Patients: Insights From the CORE320 Multinational Study. <i>Journal of the American Heart Association</i> , 2019, 8, e007201.	1.6	28
48	Normal values of aortic dimensions assessed by multidetector computed tomography in the Copenhagen General Population Study. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 939-948.	0.5	25
49	Cardiac ventricular sizes are reduced in patients with long-term, normoalbuminuric type 1 diabetes compared to the non-diabetic background population. <i>Diabetes and Vascular Disease Research</i> , 2019, 16, 289-296.	0.9	5
50	Automated 3D segmentation and diameter measurement of the thoracic aorta on non-contrast enhanced CT. <i>European Radiology</i> , 2019, 29, 4613-4623.	2.3	45
51	Prevalence and risk factors of prolonged QT interval and electrocardiographic abnormalities in persons living with HIV. <i>Aids</i> , 2019, 33, 2205-2210.	1.0	14
52	Transmural Myocardial Scar Assessed by Cardiac Computed Tomography: Predictor of Echocardiographic Versus Clinical Response to Cardiac Resynchronization Therapy?. <i>Journal of Computer Assisted Tomography</i> , 2019, 43, 312-316.	0.5	7
53	Prior exposure to thymidine analogs and didanosine is associated with long-lasting alterations in adipose tissue distribution and cardiovascular risk factors. <i>Aids</i> , 2019, 33, 675-683.	1.0	34
54	The relationship between volumetric thoracic bone mineral density and coronary calcification in men and women – results from the Copenhagen General Population Study. <i>Bone</i> , 2019, 121, 116-120.	1.4	18

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55	Coronary artery CT calcium score assessed by direct calcium quantification using atomic absorption spectroscopy and compared to macroscopic and histological assessments. <i>International Journal of Legal Medicine</i> , 2019, 133, 1485-1496.	1.2	11
56	Generalised arterial calcification in normoalbuminuric patients with type 1 diabetes with and without cardiovascular autonomic neuropathy. <i>Diabetes and Vascular Disease Research</i> , 2019, 16, 98-102.	0.9	13
57	Relationship between patient presentation and morphology of coronary atherosclerosis by quantitative multidetector computed tomography. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 1221-1230.	0.5	21
58	Myocardial perfusion assessed with cardiac computed tomography in women without coronary heart disease. <i>Clinical Physiology and Functional Imaging</i> , 2019, 39, 65-77.	0.5	5
59	Left ventricular remodelling and cardiac chamber sizes in long-term, normoalbuminuric type 1 diabetes patients with and without cardiovascular autonomic neuropathy. <i>Journal of Diabetes and Its Complications</i> , 2019, 33, 171-177.	1.2	3
60	Pre-Procedural Imaging Modalities for Device Size Selection and Adaptive Nature of the Appendage in Patients Undergoing Percutaneous Left Atrial Appendage Closure. <i>Structural Heart</i> , 2018, 2, 75-83.	0.2	3
61	Genetic variants in CYP7A1 and risk of myocardial infarction and symptomatic gallstone disease. <i>European Heart Journal</i> , 2018, 39, 2106-2116.	1.0	31
62	Possible early detection of coronary artery calcium progression in type 1 diabetes: A case-control study of normoalbuminuric type 1 diabetes patients and matched controls. <i>Diabetes Research and Clinical Practice</i> , 2018, 141, 18-25.	1.1	5
63	Higher Risk of Abdominal Obesity, Elevated Low-Density Lipoprotein Cholesterol, and Hypertriglyceridemia, but not of Hypertension, in People Living With Human Immunodeficiency Virus (HIV): Results From the Copenhagen Comorbidity in HIV Infection Study. <i>Clinical Infectious Diseases</i> , 2018, 67, 579-586.	2.9	73
64	Relationship between genetic variation at PPP1R3B and levels of liver glycogen and triglyceride. <i>Hepatology</i> , 2018, 67, 2182-2195.	3.6	51
65	Value of Myocardial Perfusion Assessment With Coronary Computed Tomography Angiography in Patients With Recent Acute-Onset Chest Pain. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 1611-1621.	2.3	34
66	Comparing Methods for Cardiac Output: Intraoperatively Doppler-Derived Cardiac Output Measured With 3-Dimensional Echocardiography Is Not Interchangeable With Cardiac Output by Pulmonary Catheter Thermodilution. <i>Anesthesia and Analgesia</i> , 2018, 127, 399-407.	1.1	14
67	Liver fat content, non-alcoholic fatty liver disease, and ischaemic heart disease: Mendelian randomization and meta-analysis of 279,013 individuals. <i>European Heart Journal</i> , 2018, 39, 385-393.	1.0	152
68	Coronary artery calcium assessed with calibrated mass scoring in asymptomatic individuals: results from the Copenhagen General Population Study. <i>European Radiology</i> , 2018, 28, 4607-4614.	2.3	10
69	Subtraction CT angiography improves evaluation of significant coronary artery disease in patients with severe calcifications or stents—the C-Sub 320 multicenter trial. <i>European Radiology</i> , 2018, 28, 4077-4085.	2.3	23
70	Brief Report: Prevalence of Peripheral Artery Disease Is Higher in Persons Living With HIV Compared With Uninfected Controls. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2018, 79, 381-385.	0.9	21
71	Reproducibility of quantitative coronary computed tomography angiography in asymptomatic individuals and patients with acute chest pain. <i>PLoS ONE</i> , 2018, 13, e0207980.	1.1	8
72	Validation of lung density indices by cardiac CT for quantification of lung emphysema. <i>International Journal of COPD</i> , 2018, Volume 13, 3321-3330.	0.9	2

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73	MRâ€proADM as a Prognostic Marker in Patients With STâ€Segmentâ€Elevation Myocardial Infarctionâ€”DANAMIâ€3 (a Danish Study of Optimal Acute Treatment of Patients With STEMI) Substudy. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	15
74	Diagnostic accuracy of semi-automatic quantitative metrics as an alternative to expert reading of CT myocardial perfusion in the CORE320 study. <i>Journal of Cardiovascular Computed Tomography</i> , 2018, 12, 212-219.	0.7	4
75	Risk Prediction of Atrial Fibrillation Based on Electrocardiographic Interatrial Block. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	32
76	Plasma levels of Î²2-microglobulin are associated with atherosclerosis in patients with systemic lupus erythematosus: a cross-sectional cohort study. <i>Lupus</i> , 2018, 27, 1517-1523.	0.8	7
77	Performance of computed tomography-derived fractional flow reserve using reduced-order modelling and static computed tomography stress myocardial perfusion imaging for detection of haemodynamically significant coronary stenosis. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 1234-1243.	0.5	33
78	Early Versus Standard Care Invasive Examination and Treatment of Patients With Non-ST-Segment Elevation Acute Coronary Syndrome. <i>Circulation</i> , 2018, 138, 2741-2750.	1.6	168
79	Commissural Alignment of Bioprosthetic Aortic Valve and Native Aortic Valve Following Surgical and Transcatheter Aortic Valve Replacement and its Impact on Valvular Function and Coronary Filling. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1733-1743.	1.1	80
80	Computed tomography quantification of emphysema in people living with HIV and uninfected controls. <i>European Respiratory Journal</i> , 2018, 52, 1800296.	3.1	15
81	Semiâ€quantitative myocardial perfusion measured by computed tomography in patients with refractory angina: a headâ€toâ€head comparison with quantitative rubidiumâ€82 positron emission tomography as reference. <i>Clinical Physiology and Functional Imaging</i> , 2017, 37, 481-488.	0.5	4
82	Functional Impact of Atherosclerosis on Epicardial Coronary Conductance Vessels Assessed With MDCT. <i>JACC: Cardiovascular Imaging</i> , 2017, 10, 490-491.	2.3	3
83	Coronary CT angiography in clinical triage of patients at high risk of coronary artery disease. <i>Scandinavian Cardiovascular Journal</i> , 2017, 51, 28-34.	0.4	14
84	Data on the quantitative assessment pulmonary ground-glass opacification from coronary computed tomography angiography datasets. <i>Data in Brief</i> , 2017, 10, 6-10.	0.5	0
85	Assessment of coronary calcification using calibrated mass score with two different multidetector computed tomography scanners in the Copenhagen General Population Study. <i>European Journal of Radiology</i> , 2017, 88, 21-25.	1.2	7
86	Effect of Ischemic Postconditioning During Primary Percutaneous Coronary Intervention for Patients With ST-Segment Elevation Myocardial Infarction. <i>JAMA Cardiology</i> , 2017, 2, 490.	3.0	105
87	Thrombelastographic hypercoagulability and antiplatelet therapy after coronary artery bypass surgery (TEG-CABG trial): a randomized controlled trial. <i>Platelets</i> , 2017, 28, 786-793.	1.1	24
88	Volume and dimensions of angiographically normal coronary arteries assessed by multidetector computed tomography. <i>Journal of Cardiovascular Computed Tomography</i> , 2017, 11, 295-301.	0.7	9
89	Use of 3-Dimensional Models to Optimize Pre-Procedural Planning of Percutaneous Left Atrial Appendage Closure. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 1067-1070.	1.1	16
90	Prognostic Value of Combined CT Angiography and Myocardial Perfusion Imaging versus Invasive Coronary Angiography and Nuclear Stress Perfusion Imaging in the Prediction of Major Adverse Cardiovascular Events: The CORE320 Multicenter Study. <i>Radiology</i> , 2017, 284, 55-65.	3.6	74

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91	Subclinical leaflet thrombosis in surgical and transcatheter bioprosthetic aortic valves: an observational study. <i>Lancet, The</i> , 2017, 389, 2383-2392.	6.3	718
92	The first randomised trial of a beta3 adrenoceptor agonist in chronic heart failure: the BEAT-CHF trial. <i>European Journal of Heart Failure</i> , 2017, 19, 566-575.	2.9	53
93	Functional Information in Coronary Artery Disease: The Case of Computed Tomography Myocardial Perfusion. <i>Current Cardiology Reports</i> , 2017, 19, 126.	1.3	0
94	Six-minute walking test and long term prognosis in patients with asymptomatic aortic valve stenosis. <i>International Journal of Cardiology</i> , 2017, 249, 334-339.	0.8	6
95	Incidental lung cancers and positive computed tomography images in people living with HIV. <i>Aids</i> , 2017, 31, 1973-1977.	1.0	6
96	A comparative study of different imaging modalities for successful percutaneous left atrial appendage closure. <i>Open Heart</i> , 2017, 4, e000627.	0.9	69
97	Normal values of regional left ventricular myocardial thickness, mass and distribution-assessed by 320-detector computed tomography angiography in the Copenhagen General Population Study. <i>International Journal of Cardiovascular Imaging</i> , 2017, 33, 421-429.	0.7	11
98	Natural history of subclinical leaflet thrombosis affecting motion in bioprosthetic aortic valves. <i>European Heart Journal</i> , 2017, 38, 2201-2207.	1.0	169
99	Computed tomography versus invasive coronary angiography: design and methods of the pragmatic randomised multicentre DISCHARGE trial. <i>European Radiology</i> , 2017, 27, 2957-2968.	2.3	33
100	Prediction of clinical outcome by myocardial CT perfusion in patients with low-risk unstable angina pectoris. <i>International Journal of Cardiovascular Imaging</i> , 2017, 33, 261-270.	0.7	20
101	Rationale and Design of the First Double-Blind, Placebo-Controlled Trial with Allogeneic Adipose Tissue-Derived Stromal Cell Therapy in Patients with Ischemic Heart Failure: A Phase II Danish Multicentre Study. <i>Stem Cells International</i> , 2017, 2017, 1-8.	1.2	22
102	Subclinical leaflet thickening and stent frame geometry in self-expanding transcatheter heart valves. <i>EuroIntervention</i> , 2017, 13, e1067-e1075.	1.4	53
103	Reproducibility of coronary atherosclerotic plaque characteristics in populations with low, intermediate, and high prevalence of coronary artery disease by multidetector computer tomography: a guide to reliable visual coronary plaque assessments. <i>International Journal of Cardiovascular Imaging</i> , 2016, 32, 1555-1566.	0.7	4
104	Myocardial perfusion 320-row multidetector computed tomography-guided treatment strategy for the clinical management of patients with recent acute-onset chest pain. <i>American Heart Journal</i> , 2016, 179, 127-135.	1.2	5
105	Copenhagen comorbidity in HIV infection (COCOMO) study: a study protocol for a longitudinal, non-interventional assessment of non-AIDS comorbidity in HIV infection in Denmark. <i>BMC Infectious Diseases</i> , 2016, 16, 713.	1.3	61
106	Nocturnal antihypertensive treatment in patients with type 1 diabetes with autonomic neuropathy and non-dipping: a randomised, placebo-controlled, double-blind cross-over trial. <i>BMJ Open</i> , 2016, 6, e012307.	0.8	17
107	Deferred versus conventional stent implantation in patients with ST-segment elevation myocardial infarction (DANAMI 3-DEFER): an open-label, randomised controlled trial. <i>Lancet, The</i> , 2016, 387, 2199-2206.	6.3	160
108	Frequency and Effect of Access-Related Vascular Injury and Subsequent Vascular Intervention After Transcatheter Aortic Valve Replacement. <i>American Journal of Cardiology</i> , 2016, 118, 1244-1250.	0.7	36

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109	Clinical and prognostic correlates of pulmonary congestion in coronary computed tomography angiography data sets. <i>Journal of Cardiovascular Computed Tomography</i> , 2016, 10, 466-472.	0.7	2
110	Optimisation of coronary vascular territorial 3D echocardiographic strain imaging using computed tomography: a feasibility study using image fusion. <i>International Journal of Cardiovascular Imaging</i> , 2016, 32, 1715-1723.	0.7	9
111	Preoperative hemostatic testing and the risk of postoperative bleeding in coronary artery bypass surgery patients. <i>Journal of Cardiac Surgery</i> , 2016, 31, 565-571.	0.3	14
112	Computed Tomographic Perfusion Improves Diagnostic Power of Coronary Computed Tomographic Angiography in Women. <i>Circulation: Cardiovascular Imaging</i> , 2016, 9, .	1.3	18
113	Diagnostic accuracy of static CT perfusion for the detection of myocardial ischemia. A systematic review and meta-analysis. <i>Journal of Cardiovascular Computed Tomography</i> , 2016, 10, 450-457.	0.7	43
114	Functional effects of losartan in hypertrophic cardiomyopathy—a randomised clinical trial. <i>Heart</i> , 2016, 102, 285-291.	1.2	29
115	Normal values of left ventricular mass and cardiac chamber volumes assessed by 320-detector computed tomography angiography in the Copenhagen General Population Study. <i>European Heart Journal Cardiovascular Imaging</i> , 2016, 17, 1009-1017.	0.5	86
116	Left ventricular volume predicts exercise capacity in hypertrophic cardiomyopathy. <i>International Journal of Cardiology</i> , 2016, 203, 676-678.	0.8	5
117	Prognostic value of multi-detector computed tomography in asymptomatic aortic valve stenosis. <i>International Journal of Cardiology</i> , 2016, 203, 331-337.	0.8	2
118	Respiratory influence on left atrial volume calculation with 3D-echocardiography. <i>Cardiovascular Ultrasound</i> , 2015, 14, 11.	0.5	2
119	Tissue Velocities and Myocardial Deformation in Asymptomatic and Symptomatic Aortic Stenosis. <i>Journal of the American Society of Echocardiography</i> , 2015, 28, 969-980.	1.2	17
120	Aortic root, not valve, calcification correlates with coronary artery calcification in patients with severe aortic stenosis: A two-center study. <i>Atherosclerosis</i> , 2015, 243, 631-637.	0.4	14
121	Long-Term Clinical Impact of Coronary Angiography in Patients With Recent Acute-Onset Chest Pain. <i>JACC: Cardiovascular Imaging</i> , 2015, 8, 1404-1413.	2.3	65
122	Myocardial perfusion at rest in patients with Diabetes Mellitus Type 1 compared with healthy controls assessed with Multi Detector Computed Tomography. <i>Diabetes Research and Clinical Practice</i> , 2015, 107, 15-22.	1.1	7
123	Association of ischemic heart disease to global and regional longitudinal strain in asymptomatic aortic stenosis. <i>International Journal of Cardiovascular Imaging</i> , 2015, 31, 485-495.	0.7	11
124	Bone marrow-derived mesenchymal stromal cell treatment in patients with severe ischaemic heart failure: a randomized placebo-controlled trial (MSC-HF trial). <i>European Heart Journal</i> , 2015, 36, 1744-1753.	1.0	276
125	The Transmural Extent and Severity of Myocardial Hypoperfusion Predicts Long-Term Outcome in NSTEMI. <i>JACC: Cardiovascular Imaging</i> , 2015, 8, 684-694.	2.3	16
126	Feasibility of coronary calcium and stent image subtraction using 320-detector row CT angiography. <i>Journal of Cardiovascular Computed Tomography</i> , 2015, 9, 393-398.	0.7	31

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127	Coronary artery calcification detected in lung cancer screening predicts cardiovascular death. Scandinavian Cardiovascular Journal, 2015, 49, 159-167.	0.4	34
128	P-wave duration and the risk of atrial fibrillation: Results from the Copenhagen ECG Study. Heart Rhythm, 2015, 12, 1887-1895.	0.3	152
129	Transmural myocardial perfusion gradients in relation to coronary artery stenoses severity assessed by cardiac multidetector computed tomography. International Journal of Cardiovascular Imaging, 2015, 31, 171-180.	0.7	11
130	Possible Subclinical Leaflet Thrombosis in Bioprosthetic Aortic Valves. New England Journal of Medicine, 2015, 373, 2015-2024.	13.9	874
131	Incremental diagnostic accuracy of computed tomography myocardial perfusion imaging over coronary angiography stratified by pre-test probability of coronary artery disease and severity of coronary artery calcification: The CORE320 study. International Journal of Cardiology, 2015, 201, 570-577.	0.8	31
132	The impact of distal embolization and distal protection on long-term outcome in patients with ST elevation myocardial infarction randomized to primary percutaneous coronary intervention " results from a randomized study. European Heart Journal: Acute Cardiovascular Care, 2015, 4, 180-188.	0.4	17
133	Abstract 16606: 30-day and 2-year Prognostic Information of Total Atheroma Volume, Segment Stenosis Score, and Traditional Coronary Artery Stenosis Assessment by CT Angiography - Results From the CORE320 International Study. Circulation, 2015, 132, .	1.6	0
134	Endoscopic versus open radial artery harvest and mammario-radial versus aorto-radial grafting in patients undergoing coronary artery bypass surgery: protocol for the 2x2 factorial designed randomised NEO trial. Trials, 2014, 15, 135.	0.7	6
135	Computed tomography angiography and perfusion to assess coronary artery stenosis causing perfusion defects by single photon emission computed tomography: the CORE320 study. European Heart Journal, 2014, 35, 1120-1130.	1.0	385
136	Accurate, fully-automated registration of coronary arteries for volumetric CT digital subtraction angiography. Proceedings of SPIE, 2014, , .	0.8	2
137	Nocturnal antihypertensive treatment in patients with type 1 diabetes with autonomic neuropathy and non-dipping of blood pressure during night time: protocol for a randomised, placebo-controlled, double-blind, two-way crossover study. BMJ Open, 2014, 4, e006142.	0.8	3
138	Myocardial CT Perfusion Imaging and SPECT for the Diagnosis of Coronary Artery Disease: A Head-to-Head Comparison from the CORE320 Multicenter Diagnostic Performance Study. Radiology, 2014, 272, 407-416.	3.6	112
139	Aortic valve area assessed with 320-detector computed tomography: comparison with transthoracic echocardiography. International Journal of Cardiovascular Imaging, 2014, 30, 165-173.	0.7	20
140	Clinical feasibility of myocardial computed tomographic perfusion imaging in patients with recent acute-onset chest pain. International Journal of Cardiology, 2014, 174, 195-197.	0.8	7
141	Assessment of left atrial volume and function in patients with permanent atrial fibrillation: comparison of cardiac magnetic resonance imaging, 320-slice multi-detector computed tomography, and transthoracic echocardiography. European Heart Journal Cardiovascular Imaging, 2014, 15, 532-540.	0.5	71
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