

# 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	Possible Subclinical Leaflet Thrombosis in Bioprosthetic Aortic Valves. <i>New England Journal of Medicine</i> , 2015, 373, 2015-2024.	13.9	874
2	Subclinical leaflet thrombosis in surgical and transcatheter bioprosthetic aortic valves: an observational study. <i>Lancet, The</i> , 2017, 389, 2383-2392.	6.3	718
3	Computed tomography angiography and perfusion to assess coronary artery stenosis causing perfusion defects by single photon emission computed tomography: the CORE320 study. <i>European Heart Journal</i> , 2014, 35, 1120-1130.	1.0	385
4	CT screening for lung cancer brings forward early disease. The randomised Danish Lung Cancer Screening Trial: status after five annual screening rounds with low-dose CT. <i>Thorax</i> , 2012, 67, 296-301.	2.7	374
5	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
6	Reduced Leaflet Motion after Transcatheter Aortic-Valve Replacement. <i>New England Journal of Medicine</i> , 2020, 382, 130-139.	13.9	194
7	Natural history of subclinical leaflet thrombosis affecting motion in bioprosthetic aortic valves. <i>European Heart Journal</i> , 2017, 38, 2201-2207.	1.0	169
8	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
9	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
10	P-wave duration and the risk of atrial fibrillation: Results from the Copenhagen ECG Study. <i>Heart Rhythm</i> , 2015, 12, 1887-1895.	0.3	152
11	Liver fat content, non-alcoholic fatty liver disease, and ischaemic heart disease: Mendelian randomization and meta-analysis of 279 individuals. <i>European Heart Journal</i> , 2018, 39, 385-393.	1.0	152
12	CT or Invasive Coronary Angiography in Stable Chest Pain. <i>New England Journal of Medicine</i> , 2022, 386, 1591-1602.	13.9	144
13	Alignment of Transcatheter Aortic-Valve Neo-Commissures (ALIGN TAVR). <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1030-1042.	1.1	143
14	Randomized Comparison of Distal Protection Versus Conventional Treatment in Primary Percutaneous Coronary Intervention. <i>Journal of the American College of Cardiology</i> , 2008, 51, 899-905.	1.2	135
15	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
16	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. <i>Radiology</i> , 2014, 272, 407-416.	3.6	112
17	Prognostic Implications of Nonobstructive Coronary Plaques in Patients With Non-ST-Segment Elevation Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2011, 58, 502-509.	1.2	106
18	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

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19	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
20	Influence of coronary calcification on the diagnostic accuracy of 64-slice computed tomography coronary angiography: a systematic review and meta-analysis. <i>International Journal of Cardiovascular Imaging</i> , 2012, 28, 943-953.	0.7	97
21	Effects of High Thoracic Epidural Analgesia on Myocardial Blood Flow in Patients With Ischemic Heart Disease. <i>Circulation</i> , 2005, 111, 2165-2170.	1.6	96
22	Clinical quantitative cardiac imaging for the assessment of myocardial ischaemia. <i>Nature Reviews Cardiology</i> , 2020, 17, 427-450.	6.1	94
23	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
24	Bone marrow-derived mesenchymal stromal cell treatment in patients with ischaemic heart failure: final 4-year follow-up of the MSC-HF trial. <i>European Journal of Heart Failure</i> , 2020, 22, 884-892.	2.9	86
25	Assessment of left atrial volume and function: a comparative study between echocardiography, magnetic resonance imaging and multi slice computed tomography. <i>International Journal of Cardiovascular Imaging</i> , 2012, 28, 1061-1071.	0.7	85
26	JAK2V617F somatic mutation in the general population: myeloproliferative neoplasm development and progression rate. <i>Haematologica</i> , 2014, 99, 1448-1455.	1.7	82
27	Prognostic value of absence or presence of coronary artery disease determined by 64-slice computed tomography coronary angiography A systematic review and meta-analysis. <i>International Journal of Cardiovascular Imaging</i> , 2011, 27, 413-420.	0.7	81
28	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
29	A randomized study of the effects of exercise training on patients with atrial fibrillation. <i>American Heart Journal</i> , 2011, 162, 1080-1087.	1.2	78
30	Diagnostic performance of combined noninvasive coronary angiography and myocardial perfusion imaging using 320 row detector computed tomography: design and implementation of the CORE320 multicenter, multinational diagnostic study. <i>Journal of Cardiovascular Computed Tomography</i> , 2011, 5, 370-381.	0.7	77
31	Long-Term Outcome After Drug-Eluting Versus Bare-Metal Stent Implantation in Patients With ST-Segment Elevation Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2010, 56, 641-645.	1.2	75
32	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
33	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
34	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. <i>European Heart Journal Cardiovascular Imaging</i> , 2014, 15, 532-540.	0.5	71
35	Effects of Cardiac Allograft Vasculopathy on Myocardial Blood Flow, Vasodilatory Capacity, and Coronary Vasomotion. <i>Circulation</i> , 1997, 95, 600-606.	1.6	71
36	A comparative study of different imaging modalities for successful percutaneous left atrial appendage closure. <i>Open Heart</i> , 2017, 4, e000627.	0.9	69

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37	Drug-Eluting Versus Bare Metal Stents in Patients With ST-Segment Elevation Myocardial Infarction. <i>Circulation</i> , 2008, 118, 1155-1162.	1.6	66
38	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
39	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
40	Relationship between coronary function by positron emission tomography and temporal changes in morphology by intravascular ultrasound (IVUS) in transplant recipients. <i>Journal of Heart and Lung Transplantation</i> , 1999, 18, 211-219.	0.3	59
41	Cardiac computed tomography guided treatment strategy in patients with recent acute-onset chest pain. <i>International Journal of Cardiology</i> , 2013, 168, 5257-5262.	0.8	59
42	The first-in-man randomized trial of a beta3 adrenoceptor agonist in chronic heart failure: the BEAT-HF trial. <i>European Journal of Heart Failure</i> , 2017, 19, 566-575.	2.9	53
43	Subclinical leaflet thickening and stent frame geometry in self-expanding transcatheter heart valves. <i>EuroIntervention</i> , 2017, 13, e1067-e1075.	1.4	53
44	Relationship between genetic variation at PPP1R3B and levels of liver glycogen and triglyceride. <i>Hepatology</i> , 2018, 67, 2182-2195.	3.6	51
45	Left Atrial Function and Mortality in Patients With NSTEMI. <i>JACC: Cardiovascular Imaging</i> , 2011, 4, 1080-1087.	2.3	47
46	Correlation between coronary computed tomographic angiography and fractional flow reserve. <i>International Journal of Cardiology</i> , 2010, 144, 200-205.	0.8	45
47	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
48	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
49	Long-Term Outcome After Drug-Eluting Versus Bare-Metal Stent Implantation in Patients With ST-Segment Elevation Myocardial Infarction. <i>JACC: Cardiovascular Interventions</i> , 2013, 6, 548-553.	1.1	41
50	Cardiovascular Autonomic Neuropathy and Subclinical Cardiovascular Disease in Normoalbuminuric Type 1 Diabetic Patients. <i>Diabetes</i> , 2012, 61, 1822-1830.	0.3	39
51	Automated assessment of heart chamber volumes and function in patients with previous myocardial infarction using multidetector computed tomography. <i>Journal of Cardiovascular Computed Tomography</i> , 2012, 6, 325-334.	0.7	39
52	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
53	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
54	Coronary artery calcification detected in lung cancer screening predicts cardiovascular death. <i>Scandinavian Cardiovascular Journal</i> , 2015, 49, 159-167.	0.4	34

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55	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
56	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
57	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
58	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
59	Risk Prediction of Atrial Fibrillation Based on Electrocardiographic Interatrial Block. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	32
60	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
61	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. <i>International Journal of Cardiology</i> , 2015, 201, 570-577.	0.8	31
62	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
63	Functional effects of losartan in hypertrophic cardiomyopathy—a randomised clinical trial. <i>Heart</i> , 2016, 102, 285-291.	1.2	29
64	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
65	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
66	Cardiac left ventricular myocardial tissue density, evaluated by computed tomography and autopsy. <i>BMC Medical Imaging</i> , 2019, 19, 29.	1.4	25
67	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
68	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
69	Usefulness of Preprocedure High-Sensitivity C-Reactive Protein to Predict Death, Recurrent Myocardial Infarction, and Stent Thrombosis According to Stent Type in Patients With ST-Segment Elevation Myocardial Infarction Randomized to Bare Metal or Drug-Eluting Stenting During Primary Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2011, 107, 1597-1603.	0.7	23
70	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
71	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
72	Assessment of left atrial volume and mechanical function in ischemic heart disease. <i>International Journal of Cardiology</i> , 2010, 145, 197-202.	0.8	21

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73	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</i> (1999), 2018, 79, 381-385.	0.9	21
74	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
75	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
76	Aortic valve area assessed with 320-detector computed tomography: comparison with transthoracic echocardiography. <i>International Journal of Cardiovascular Imaging</i> , 2014, 30, 165-173.	0.7	20
77	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
78	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
79	Patterns of myocardial perfusion in humans evaluated with contrast-enhanced 320 multidetector computed tomography. <i>International Journal of Cardiovascular Imaging</i> , 2012, 28, 1739-1747.	0.7	19
80	Development and Progression of Coronary Artery Calcification in Long-Term Smokers: Adverse Effects of Continued Smoking. <i>Journal of the American College of Cardiology</i> , 2013, 62, 255-257.	1.2	19
81	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
82	Value of cardiac 320-multidetector computed tomography and cardiac magnetic resonance imaging for assessment of myocardial perfusion defects in patients with known chronic ischemic heart disease. <i>International Journal of Cardiovascular Imaging</i> , 2013, 29, 1585-1593.	0.7	18
83	Computed Tomographic Perfusion Improves Diagnostic Power of Coronary Computed Tomographic Angiography in Women. <i>Circulation: Cardiovascular Imaging</i> , 2016, 9, .	1.3	18
84	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
85	Absolute quantitation of left ventricular wall and cavity parameters using ECG-gated PET. <i>Journal of Nuclear Cardiology</i> , 2004, 11, 38-46.	1.4	17
86	Thrombelastographic haemostatic status and antiplatelet therapy after coronary artery bypass surgery (TEG-CABG trial): assessing and monitoring the antithrombotic effect of clopidogrel and aspirin versus aspirin alone in hypercoagulable patients: study protocol for a randomized controlled trial. <i>Trials</i> , 2012, 13, 48.	0.7	17
87	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
88	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. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2015, 4, 180-188.	0.4	17
89	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
90	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

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91	Quantitative assessment of left ventricular systolic wall thickening using multidetector computed tomography. <i>European Journal of Radiology</i> , 2009, 72, 92-97.	1.2	16
92	Calcium score of small coronary calcifications on multidetector computed tomography: Results from a static phantom study. <i>European Journal of Radiology</i> , 2013, 82, e58-e63.	1.2	16
93	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
94	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
95	Measurements of pericardial adipose tissue using contrast enhanced cardiac multidetector computed tomography—comparison with cardiac magnetic resonance imaging. <i>International Journal of Cardiovascular Imaging</i> , 2013, 29, 1401-1407.	0.7	15
96	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
97	Computed tomography quantification of emphysema in people living with HIV and uninfected controls. <i>European Respiratory Journal</i> , 2018, 52, 1800296.	3.1	15
98	Assessment of coronary artery disease using coronary computed tomography angiography in patients with aortic valve stenosis referred for surgical aortic valve replacement. <i>International Journal of Cardiology</i> , 2013, 168, 126-131.	0.8	14
99	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
100	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
101	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
102	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
103	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
104	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
105	Primary graft dysfunction; possible evaluation by high resolution computed tomography, and suggestions for a scoring systemâ€†. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2009, 9, 859-867.	0.5	13
106	Radiological patterns of primary graft dysfunction after lung transplantation evaluated by 64-multi-slice computed tomography: a descriptive study. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2012, 14, 785-791.	0.5	13
107	Sex- and age-related differences of myocardial perfusion atÂrest assessed with multidetector computed tomography. <i>Journal of Cardiovascular Computed Tomography</i> , 2013, 7, 94-101.	0.7	13
108	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

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109	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
110	Hypercoagulability in relation to coronary artery bypass graft patency and clinical outcome. <i>Scandinavian Cardiovascular Journal</i> , 2013, 47, 104-108.	0.4	12
111	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
112	Low whole-body insulin sensitivity in patients with ischaemic heart disease is associated with impaired myocardial glucose uptake predictive of poor outcome after revascularisation. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2002, 29, 991-998.	3.3	11
113	Computed Tomography (CT) Perfusion in Abdominal Cancer: Technical Aspects. <i>Diagnostics</i> , 2013, 3, 261-270.	1.3	11
114	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
115	Transmural myocardial perfusion gradients in relation to coronary artery stenoses severity assessed by cardiac multidetector computed tomography. <i>International Journal of Cardiovascular Imaging</i> , 2015, 31, 171-180.	0.7	11
116	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
117	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
118	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
119	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
120	Patient Preferences for Coronary CT Angiography with Stress Perfusion, SPECT, or Invasive Coronary Angiography. <i>Radiology</i> , 2019, 291, 340-348.	3.6	10
121	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
122	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
123	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
124	Coronary plaque composition assessed by cardiac computed tomography using adaptive Hounsfield unit thresholds. <i>Clinical Imaging</i> , 2019, 57, 7-14.	0.8	9
125	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
126	Prognostic value of noninvasive combined anatomic/functional assessment by cardiac CT in patients with suspected coronary artery disease â€” 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



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127	Importance of Risk Assessment in Timing of Invasive Coronary Evaluation and Treatment of Patients With Non-ST-Elevation Acute Coronary Syndrome: Insights From the VERDICT Trial. <i>Journal of the American Heart Association</i> , 2021, 10, e022333.	1.6	9
128	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
129	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
130	The circadian variation in fibrinolytic activity is not related to posture. <i>Thrombosis Research</i> , 1994, 73, 447-450.	0.8	8
131	Scintigraphy at 3 months after single lung transplantation and observations of primary graft dysfunction and lung function. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2012, 14, 792-796.	0.5	8
132	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
133	Interstitial Lung Abnormalities in People With HIV Infection and Uninfected Controls. <i>Journal of Infectious Diseases</i> , 2020, 221, 1973-1977.	1.9	8
134	Left ventricular myocardial crypts: morphological patterns and prognostic implications. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 75-81.	0.5	8
135	Clinical feasibility of myocardial computed tomographic perfusion imaging in patients with recent acute-onset chest pain. <i>International Journal of Cardiology</i> , 2014, 174, 195-197.	0.8	7
136	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
137	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
138	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
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