

Gilbert L Raff

List of Publications by Year in descending order

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126
papers

12,694
citations

36303

51
h-index

24258

110
g-index

126
all docs

126
docs citations

126
times ranked

8214
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnostic Accuracy of Noninvasive Coronary Angiography Using 64-Slice Spiral Computed Tomography. <i>Journal of the American College of Cardiology</i> , 2005, 46, 552-557.	2.8	1,375
2	SCCT guidelines for the interpretation and reporting of coronary CT angiography: A report of the Society of Cardiovascular Computed Tomography Guidelines Committee. <i>Journal of Cardiovascular Computed Tomography</i> , 2014, 8, 342-358.	1.3	755
3	Age- and Sex-Related Differences in All-Cause Mortality Risk Based on Coronary Computed Tomography Angiography Findings. <i>Journal of the American College of Cardiology</i> , 2011, 58, 849-860.	2.8	668
4	SCCT guidelines for the interpretation and reporting of coronary computed tomographic angiography. <i>Journal of Cardiovascular Computed Tomography</i> , 2009, 3, 122-136.	1.3	666
5	A Randomized Controlled Trial of Multi-Slice Coronary Computed Tomography for Evaluation of Acute Chest Pain. <i>Journal of the American College of Cardiology</i> , 2007, 49, 863-871.	2.8	580
6	The CT-STAT (Coronary Computed Tomographic Angiography for Systematic Triage of Acute Chest Pain) Trial. <i>Journal of the American College of Cardiology</i> , 2014, 64, 1522-1532.	2.8	522
7	Machine learning for prediction of all-cause mortality in patients with suspected coronary artery disease: a 5-year multicentre prospective registry analysis. <i>European Heart Journal</i> , 2017, 38, ehw188.	2.2	447
8	SCCT guidelines on radiation dose and dose-optimization strategies in cardiovascular CT. <i>Journal of Cardiovascular Computed Tomography</i> , 2011, 5, 198-224.	1.3	424
9	Effects of Statins on Coronary Atherosclerotic Plaques. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 1475-1484.	5.3	335
10	Coronary Atherosclerotic Precursors of Acute Coronary Syndromes. <i>Journal of the American College of Cardiology</i> , 2018, 71, 2511-2522.	2.8	328
11	Prevalence and Severity of Coronary Artery Disease and Adverse Events Among Symptomatic Patients With Coronary Artery Calcification Scores of Zero Undergoing Coronary Computed Tomography Angiography. <i>Journal of the American College of Cardiology</i> , 2011, 58, 2533-2540.	2.8	321
12	Performance of the Traditional Age, Sex, and Angina Typicality-Based Approach for Estimating Pretest Probability of Angiographically Significant Coronary Artery Disease in Patients Undergoing Coronary Computed Tomographic Angiography. <i>Circulation</i> , 2011, 124, 2423-2432.	1.6	263
13	The Diagnostic Accuracy of 64-Slice Computed Tomography Coronary Angiography Compared With Stress Nuclear Imaging in Emergency Department Low-Risk Chest Pain Patients. <i>Annals of Emergency Medicine</i> , 2007, 49, 125-136.	0.6	254
14	Real-world clinical utility and impact on clinical decision-making of coronary computed tomography angiography-derived fractional flow reserve: lessons from the ADVANCE Registry. <i>European Heart Journal</i> , 2018, 39, 3701-3711.	2.2	214
15	Radiation Dose From Cardiac Computed Tomography Before and After Implementation of Radiation Dose-Reduction Techniques. <i>JAMA - Journal of the American Medical Association</i> , 2009, 301, 2340.	7.4	210
16	1-Year Impact on Medical Practice and Clinical Outcomes of FFRCT. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 97-105.	5.3	204
17	Incremental Prognostic Value of Cardiac Computed Tomography in Coronary Artery Disease Using CONFIRM. <i>Circulation: Cardiovascular Imaging</i> , 2011, 4, 463-472.	2.6	201
18	Rationale and design of the CONFIRM (COronary CT Angiography EvaluatioN For Clinical Outcomes: An) Trial. <i>Journal of the American College of Cardiology</i> , 2014, 64, 1522-1532.	1.3	152

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19	Prognostic and Therapeutic Implications of Statin and Aspirin Therapy in Individuals With Nonobstructive Coronary Artery Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 981-989.	2.4	147
20	Coronary Computed Tomographic Angiography as a Gatekeeper to Invasive Diagnostic and Surgical Procedures. <i>Journal of the American College of Cardiology</i> , 2012, 60, 2103-2114.	2.8	144
21	Maximization of the usage of coronary CTA derived plaque information using a machine learning based algorithm to improve risk stratification; insights from the CONFIRM registry. <i>Journal of Cardiovascular Computed Tomography</i> , 2018, 12, 204-209.	1.3	137
22	Machine learning of clinical variables and coronary artery calcium scoring for the prediction of obstructive coronary artery disease on coronary computed tomography angiography: analysis from the CONFIRM registry. <i>European Heart Journal</i> , 2020, 41, 359-367.	2.2	137
23	SCCT guidelines on the use of coronary computed tomographic angiography for patients presenting with acute chest pain to the emergency department: A Report of the Society of Cardiovascular Computed Tomography Guidelines Committee. <i>Journal of Cardiovascular Computed Tomography</i> , 2014, 8, 254-271.	1.3	125
24	Patient-Centered Imaging. <i>Journal of the American College of Cardiology</i> , 2014, 63, 1480-1489.	2.8	122
25	Differences in Prevalence, Extent, Severity, and Prognosis of Coronary Artery Disease Among Patients With and Without Diabetes Undergoing Coronary Computed Tomography Angiography. <i>Diabetes Care</i> , 2012, 35, 1787-1794.	8.6	120
26	Incremental prognostic utility of coronary CT angiography for asymptomatic patients based upon extent and severity of coronary artery calcium: results from the COronary CT Angiography EvaluatioN For Clinical Outcomes InteRnational Multicenter (CONFIRM) Study. <i>European Heart Journal</i> , 2015, 36, 501-508.	2.2	111
27	Sex-Specific Associations Between Coronary Artery Plaque Extent and Risk of Major Adverse Cardiovascular Events. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 364-372.	5.3	108
28	Incremental prognostic value of coronary computed tomographic angiography over coronary artery calcium score for risk prediction of major adverse cardiac events in asymptomatic diabetic individuals. <i>Atherosclerosis</i> , 2014, 232, 298-304.	0.8	102
29	Prognostic value of coronary computed tomographic angiography findings in asymptomatic individuals: a 6-year follow-up from the prospective multicentre international CONFIRM study. <i>European Heart Journal</i> , 2018, 39, 934-941.	2.2	100
30	Atypical Chest Pain: Coronary, Aortic, and Pulmonary Vasculature Enhancement at Biphasic Single-Injection 64-Section CT Angiography. <i>Radiology</i> , 2007, 243, 368-376.	7.3	95
31	The Coronary Artery Disease Reporting and Data System (CAD-RADS). <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 78-89.	5.3	91
32	Association of High-Density Calcified 1K Plaque With Risk of Acute Coronary Syndrome. <i>JAMA Cardiology</i> , 2020, 5, 282.	6.1	90
33	Use of multislice CT for the evaluation of emergency room patients with chest pain: The so-called "Triple rule" Catheterization and Cardiovascular Interventions, 2008, 71, 92-99.	1.7	85
34	2018 ACC/HRS/NASCI/SCAI/SCCT Expert Consensus Document on Optimal Use of Ionizing Radiation in Cardiovascular Imaging: Best Practices for Safety and Effectiveness. <i>Journal of the American College of Cardiology</i> , 2018, 71, e283-e351.	2.8	84
35	Quantification of Coronary Atherosclerosis in the Assessment of Coronary Artery Disease. <i>Circulation: Cardiovascular Imaging</i> , 2018, 11, e007562.	2.6	81
36	Superior Risk Stratification With Coronary Computed Tomography Angiography Using a Comprehensive Atherosclerotic Risk Score. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 1987-1997.	5.3	78

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37	Coronary CT Angiography-derived Fractional Flow Reserve Testing in Patients with Stable Coronary Artery Disease: Recommendations on Interpretation and Reporting. <i>Radiology: Cardiothoracic Imaging</i> , 2019, 1, e190050.	2.5	74
38	Statins use and coronary artery plaque composition: Results from the International Multicenter CONFIRM Registry. <i>Atherosclerosis</i> , 2012, 225, 148-153.	0.8	72
39	Long-Term Prognostic Utility of Coronary CT Angiography in Stable Patients With Diabetes Mellitus. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 1280-1288.	5.3	70
40	All-cause mortality benefit of coronary revascularization vs. medical therapy in patients without known coronary artery disease undergoing coronary computed tomographic angiography: results from CONFIRM (CORonary CT Angiography Evaluation For Clinical Outcomes: An International) Trial. <i>Journal of the American College of Cardiology</i> , 2017, 69, 1000-1009.	2.2	65
41	Impact of a Continuous Quality Improvement Initiative on Appropriate Use of Coronary Computed Tomography Angiography. <i>Journal of the American College of Cardiology</i> , 2012, 60, 1185-1191.	2.8	65
42	Associations Between Routine Coronary Computed Tomographic Angiography and Reduced Unnecessary Hospital Admissions, Length of Stay, Recidivism Rates, and Invasive Coronary Angiography in the Emergency Department Triage of Chest Pain. <i>Journal of the American College of Cardiology</i> , 2013, 62, 543-552.	2.8	65
43	Use of multidetector computed tomography for the assessment of acute chest pain: a consensus statement of the North American Society of Cardiac Imaging and the European Society of Cardiac Radiology. <i>European Radiology</i> , 2007, 17, 2196-2207.	4.5	63
44	Differential association between the progression of coronary artery calcium score and coronary plaque volume progression according to statins: the Progression of Atherosclerotic Plaque Determined by Computed Tomographic Angiography Imaging (PARADIGM) study. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 1307-1314.	1.2	60
45	Coronary Computed Tomography Angiography After Stress Testing. <i>Journal of the American College of Cardiology</i> , 2012, 59, 688-695.	2.8	59
46	Triple Rule Out Versus Coronary CT Angiography in Patients With Acute Chest Pain. <i>JACC: Cardiovascular Imaging</i> , 2015, 8, 817-825.	5.3	59
47	Clinical effectiveness of coronary computed tomographic angiography in the triage of patients to cardiac catheterization and revascularization after inconclusive stress testing: results of a 2-year prospective trial. <i>Journal of Nuclear Cardiology</i> , 2009, 16, 701-713.	2.1	58
48	Impact of Family History of Coronary Artery Disease in Young Individuals (from the CONFIRM Registry). <i>American Journal of Cardiology</i> , 2013, 111, 1081-1086.	1.6	58
49	Differences in Progression to Obstructive Lesions per High-Risk Plaque Features and Plaque Volumes With CCTA. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 1409-1417.	5.3	58
50	Relationship of Hypertension to Coronary Atherosclerosis and Cardiac Events in Patients With Coronary Computed Tomographic Angiography. <i>Hypertension</i> , 2017, 70, 293-299.	2.7	57
51	Usefulness of Coronary Computed Tomography Angiography to Predict Mortality and Myocardial Infarction Among Caucasian, African and East Asian Ethnicities (from the CONFIRM [CORonary CT Angiography Evaluation For Clinical Outcomes: An International] Trial). <i>Journal of the American College of Cardiology</i> , 2013, 111, 479-485.	1.6	56
52	Long-term prognostic impact of CT-Leaman score in patients with non-obstructive CAD: Results from the CORonary CT Angiography Evaluation For Clinical Outcomes International Multicenter (CONFIRM) study. <i>International Journal of Cardiology</i> , 2017, 231, 18-25.	1.7	56
53	Machine Learning Framework to Identify Individuals at Risk of Rapid Progression of Coronary Atherosclerosis: From the PARADIGM Registry. <i>Journal of the American Heart Association</i> , 2020, 9, e013958.	3.7	53
54	Radiation dose from coronary CT angiography: Five years of progress. <i>Journal of Cardiovascular Computed Tomography</i> , 2010, 4, 365-374.	1.3	51

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55	Comparative diagnostic yield and 3-month outcomes of triple rule-out and standard protocol coronary CT angiography in the evaluation of acute chest pain. <i>Journal of Cardiovascular Computed Tomography</i> , 2011, 5, 165-171.	1.3	51
56	Prognostic Assessment of Coronary Artery Bypass Patients With 64-Slice Computed Tomography Angiography. <i>Journal of the American College of Cardiology</i> , 2011, 58, 2389-2395.	2.8	50
57	Long term prognostic utility of coronary CT angiography in patients with no modifiable coronary artery disease risk factors: Results from the 5 year follow-up of the CONFIRM International Multicenter Registry. <i>Journal of Cardiovascular Computed Tomography</i> , 2016, 10, 22-27.	1.3	46
58	Interpreting results of coronary computed tomography angiography-derived fractional flow reserve in clinical practice. <i>Journal of Cardiovascular Computed Tomography</i> , 2017, 11, 383-388.	1.3	46
59	Sex-based Prognostic Implications of Nonobstructive Coronary Artery Disease: Results from the International Multicenter CONFIRM Study. <i>Radiology</i> , 2014, 273, 393-400.	7.3	45
60	Rationale, design and goals of the HeartFlow assessing diagnostic value of non-invasive FFR CT in Coronary Care (ADVANCE) registry. <i>Journal of Cardiovascular Computed Tomography</i> , 2017, 11, 62-67.	1.3	45
61	Clinical Use of CT-Derived Fractional Flow Reserve in the Emergency Department. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 452-461.	5.3	45
62	The Relationship Between Coronary Calcification and the Natural History of Coronary Artery Disease. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 233-242.	5.3	44
63	Sex Differences in Coronary Computed Tomography Angiography-Derived Fractional Flow Reserve. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 2576-2587.	5.3	42
64	Quantitative assessment of coronary plaque volume change related to triglyceride glucose index: The Progression of Atherosclerotic Plaque Determined by Computed Tomographic Angiography Imaging (PARADIGM) registry. <i>Cardiovascular Diabetology</i> , 2020, 19, 113.	6.8	39
65	Prognostic Significance of Nonobstructive Left Main Coronary Artery Disease in Women Versus Men. <i>Circulation: Cardiovascular Imaging</i> , 2017, 10, .	2.6	38
66	Determinants of Rejection Rate for Coronary CT Angiography Fractional Flow Reserve Analysis. <i>Radiology</i> , 2019, 292, 597-605.	7.3	37
67	Coronary Angiography by Computed Tomography. <i>Journal of the American College of Cardiology</i> , 2007, 49, 1830-1833.	2.8	36
68	Clinical risk factors and atherosclerotic plaque extent to define risk for major events in patients without obstructive coronary artery disease: the long-term coronary computed tomography angiography CONFIRM registry. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 479-488.	1.2	36
69	What have we learned from CONFIRM? Prognostic implications from a prospective multicenter international observational cohort study of consecutive patients undergoing coronary computed tomographic angiography. <i>Journal of Nuclear Cardiology</i> , 2012, 19, 787-795.	2.1	35
70	Hypertrophic cardiomyopathy—Therapy with slow channel inhibiting agents. <i>Progress in Cardiovascular Diseases</i> , 1982, 25, 193-210.	3.1	34
71	Progressive Radiation Dose Reduction From Coronary Computed Tomography Angiography in a Statewide Collaborative Quality Improvement Program. <i>Circulation: Cardiovascular Imaging</i> , 2013, 6, 646-654.	2.6	34
72	Current but not past smoking increases the risk of cardiac events: insights from coronary computed tomographic angiography. <i>European Heart Journal</i> , 2015, 36, 1031-1040.	2.2	34

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73	Incremental prognostic value of coronary computed tomography angiography over coronary calcium scoring for major adverse cardiac events in elderly asymptomatic individuals. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 675-683.	1.2	34
74	A Boosted Ensemble Algorithm for Determination of Plaque Stability in High-Risk Patients on Coronary CTA. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 2162-2173.	5.3	34
75	Assessment of lesion-specific ischemia using fractional flow reserve (FFR) profiles derived from coronary computed tomography angiography (FFRCT) and invasive pressure measurements (FFRINV): Importance of the site of measurement and implications for patient referral for invasive coronary angiography and percutaneous coronary intervention. <i>Journal of Cardiovascular Computed Tomography</i> , 2019, 13, 400-409.	1.3	33
76	Coronary dominance and prognosis in patients undergoing coronary computed tomographic angiography: results from the CONFIRM (COronary CT Angiography Evaluation For Clinical Outcomes) Tj ETQq0 0 0 rgBT /Overlock 10 F 5 853-862.	1.2	32
77	Predictive Value of Age- and Sex-Specific Nomograms of Global Plaque Burden on Coronary Computed Tomography Angiography for Major Cardiac Events. <i>Circulation: Cardiovascular Imaging</i> , 2017, 10, .	2.6	31
78	Improved noninvasive coronary angiography in morbidly obese patients with dual-source computed tomography. <i>Journal of Cardiovascular Computed Tomography</i> , 2009, 3, 35-42.	1.3	30
79	Left Ventricular Function and Volume with Coronary CT Angiography Improves Risk Stratification and Identification of Patients at Risk for Incident Mortality: Results from 7758 Patients in the Prospective Multinational CONFIRM Observational Cohort Study. <i>Radiology</i> , 2014, 273, 70-77.	7.3	30
80	Prognostic significance of calcified plaque among symptomatic patients with nonobstructive coronary artery disease. <i>Journal of Nuclear Cardiology</i> , 2014, 21, 453-466.	2.1	30
81	Medical History for Prognostic Risk Assessment and Diagnosis of Stable Patients with Suspected Coronary Artery Disease. <i>American Journal of Medicine</i> , 2015, 128, 871-878.	1.5	30
82	Improved 5-year prediction of all-cause mortality by coronary CT angiography applying the CONFIRM score. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 286-293.	1.2	30
83	Incidence and predictors of lesion-specific ischemia by FFRCT: Learnings from the international ADVANCE registry. <i>Journal of Cardiovascular Computed Tomography</i> , 2018, 12, 95-100.	1.3	30
84	Gender differences in the prevalence, severity, and composition of coronary artery disease in the young: a study of 1635 individuals undergoing coronary CT angiography from the prospective, multinational confirm registry. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 490-499.	1.2	29
85	Percent atheroma volume: Optimal variable to report whole-heart atherosclerotic plaque burden with coronary CTA, the PARADIGM study. <i>Journal of Cardiovascular Computed Tomography</i> , 2020, 14, 400-406.	1.3	29
86	Cardiovascular Risk among Stable Individuals Suspected of Having Coronary Artery Disease with No Modifiable Risk Factors: Results from an International Multicenter Study of 5262 Patients. <i>Radiology</i> , 2013, 267, 718-726.	7.3	28
87	A Clinical Model to Identify Patients With High-Risk Coronary Artery Disease. <i>JACC: Cardiovascular Imaging</i> , 2015, 8, 427-434.	5.3	26
88	Non-obstructive high-risk plaques increase the risk of future culprit lesions comparable to obstructive plaques without high-risk features: the ICONIC study. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 973-980.	1.2	26
89	Is Metabolic Syndrome Predictive of Prevalence, Extent, and Risk of Coronary Artery Disease beyond Its Components? Results from the Multinational Coronary CT Angiography Evaluation for Clinical Outcome: An International Multicenter Registry (CONFIRM). <i>PLoS ONE</i> , 2015, 10, e0118998.	2.5	26
90	Longitudinal assessment of coronary plaque volume change related to glycemic status using serial coronary computed tomography angiography: A PARADIGM (Progression of AtheRosclerotic PlAque) Tj ETQq0 0 0 rgBT /Overlock 10 F 5 Computed Tomography, 2019, 13, 142-147.	1.3	25

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91	Increased long-term mortality in women with high left ventricular ejection fraction: data from the CONFIRM (COronary CT Angiography EvaluationN For Clinical Outcomes: An InteRnational Multicenter) long-term registry. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 363-374.	1.2	25
92	Trials of Imaging Use in the Emergency Department for Acute Chest Pain. <i>JACC: Cardiovascular Imaging</i> , 2017, 10, 338-349.	5.3	24
93	Impact of age and sex on left ventricular function determined by coronary computed tomographic angiography: results from the prospective multicentre CONFIRM study. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 990-1000.	1.2	23
94	Automatic segmentation of multiple cardiovascular structures from cardiac computed tomography angiography images using deep learning. <i>PLoS ONE</i> , 2020, 15, e0232573.	2.5	23
95	CT dose reduction using prospectively triggered or fast-pitch spiral technique employed in cardiothoracic imaging (the CT dose study). <i>Journal of Cardiovascular Computed Tomography</i> , 2014, 8, 205-214.	1.3	22
96	Microvascular Obstruction and Myocardial Function after Acute Myocardial Infarction: Assessment by Using Contrast-enhanced Cine MR Imaging. <i>Radiology</i> , 2006, 240, 529-536.	7.3	19
97	Age- and sex-related features of atherosclerosis from coronary computed tomography angiography in patients prior to acute coronary syndrome: results from the ICONIC study. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 24-33.	1.2	19
98	Progression of whole-heart Atherosclerosis by coronary CT and major adverse cardiovascular events. <i>Journal of Cardiovascular Computed Tomography</i> , 2021, 15, 322-330.	1.3	19
99	Current trends in patients with chronic total occlusions undergoing coronary CT angiography. <i>Heart</i> , 2015, 101, 1212-1218.	2.9	18
100	Usefulness of baseline statin therapy in non-obstructive coronary artery disease by coronary computed tomographic angiography: From the CONFIRM (COronary CT Angiography EvaluationN For) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i>		
101	Coronary atherosclerosis scoring with semiquantitative CCTA risk scores for prediction of major adverse cardiac events: Propensity score-based analysis of diabetic and non-diabetic patients. <i>Journal of Cardiovascular Computed Tomography</i> , 2020, 14, 251-257.	1.3	18
102	Impact of Non-obstructive left main disease on the progression of coronary artery disease: A PARADIGM substudy. <i>Journal of Cardiovascular Computed Tomography</i> , 2018, 12, 231-237.	1.3	17
103	Topological Data Analysis of Coronary Plaques Demonstrates the Natural History of Coronary Atherosclerosis. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 1410-1421.	5.3	16
104	Prognostic implications of coronary artery calcium in the absence of coronary artery luminal narrowing. <i>Atherosclerosis</i> , 2017, 262, 185-190.	0.8	14
105	Risk Reclassification With Coronary Computed Tomography Angiography-Visualized Nonobstructive Coronary Artery Disease According to 2018 American College of Cardiology/American Heart Association Cholesterol Guidelines (from the Coronary Computed Tomography Angiography) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf</i> <i>Journal of Cardiology</i> , 2019, 124, 1397-1405.	1.6	12
106	Long-term prognostic utility of computed tomography coronary angiography in older populations. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 1279-1286.	1.2	12
107	The Predictive Value of Coronary Artery Calcium Scoring for Major Adverse Cardiac Events According to Renal Function (from the Coronary Computed Tomography Angiography Evaluation for Clinical) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf</i> 123, 1435-1442.	1.6	12
108	Impact of age on coronary artery plaque progression and clinical outcome: A PARADIGM substudy. <i>Journal of Cardiovascular Computed Tomography</i> , 2021, 15, 232-239.	1.3	12

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109	Interpreting the evidence: How accurate is coronary computed tomography angiography?. <i>Journal of Cardiovascular Computed Tomography</i> , 2007, 1, 73-77.	1.3	11
110	Effects of cardiac medications for patients with obstructive coronary artery disease by coronary computed tomographic angiography: Results from the multicenter CONFIRM registry. <i>Atherosclerosis</i> , 2015, 238, 119-125.	0.8	11
111	Coronary revascularization vs. medical therapy following coronary-computed tomographic angiography in patients with low-, intermediate- and high-risk coronary artery disease: results from the CONFIRM long-term registry. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 841-848.	1.2	11
112	Prognostic value of chronic total occlusions detected on coronary computed tomographic angiography. <i>Heart</i> , 2019, 105, 196-203.	2.9	10
113	Clinical Impact of Coronary Computed Tomography Angiography-Derived Fractional Flow Reserve on Japanese Population in the ADVANCE Registry. <i>Circulation Journal</i> , 2019, 83, 1293-1301.	1.6	9
114	Power injection of contrast media during percutaneous transluminal coronary artery angioplasty. <i>Catheterization and Cardiovascular Diagnosis</i> , 1989, 16, 195-198.	0.3	8
115	β ₂ -Blocker premedication does not increase the frequency of allergic reactions from coronary CT angiography: Results from the Advanced Cardiovascular Imaging Consortium. <i>Journal of Cardiovascular Computed Tomography</i> , 2015, 9, 270-277.	1.3	8
116	Influence of symptom typicality for predicting MACE in patients without obstructive coronary artery disease: From the CONFIRM Registry (Coronary Computed Tomography Angiography Evaluation for) <i>Tj ETQq0 0 0 mgBT /Overlock 10 TF 5</i>		
117	Point of Care Clinical Risk Score to Improve the Negative Diagnostic Utility of an Agatston Score of Zero. <i>Circulation: Cardiovascular Imaging</i> , 2019, 12, e008737.	2.6	8
118	ASNC Announcement. <i>Journal of Nuclear Cardiology</i> , 2009, 16, 161.	2.1	7
119	Prognostic value of age adjusted segment involvement score as measured by coronary computed tomography: a potential marker of vascular age. <i>Heart and Vessels</i> , 2018, 33, 1288-1300.	1.2	6
120	Aspirin and Statin Therapy for Nonobstructive Coronary Artery Disease: Five-year Outcomes from the CONFIRM Registry. <i>Radiology: Cardiothoracic Imaging</i> , 2022, 4, e210225.	2.5	6
121	Disparate Impact of Ischemic Injury on Regional Wall Dysfunction in Acute Anterior vs Inferior Myocardial Infarction. <i>Cardiovascular Revascularization Medicine</i> , 2019, 20, 965-972.	0.8	5
122	Interventional therapy of the acute coronary syndromes. <i>Progress in Cardiovascular Diseases</i> , 2002, 44, 455-468.	3.1	4
123	Frequent MUGA testing in a myeloma patient: A case-based ethics discussion. <i>Journal of Nuclear Cardiology</i> , 2017, 24, 1350-1354.	2.1	4
124	Associations between dyspnoea, coronary atherosclerosis, and cardiovascular outcomes: results from the long-term follow-up CONFIRM registry. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 266-274.	1.2	4
125	Coronary CT Angiography in the Emergency Department: Current Status. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2016, 18, 62.	0.9	2
126	A cross-sectional survey of coronary plaque composition in individuals on non-statin lipid lowering drug therapies and undergoing coronary computed tomography angiography. <i>Journal of Cardiovascular Computed Tomography</i> , 2019, 13, 99-104.	1.3	2