Todd C Villines, Facc, Faha, Mscct

List of Publications by Year in descending order

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239 papers

11,888 citations

53 h-index 30848

g-index

249 all docs

249 docs citations

times ranked

249

9984 citing authors

#	Article	IF	CITATIONS
1	Age- and Sex-Related Differences in All-Cause Mortality Risk Based on Coronary Computed Tomography Angiography Findings. Journal of the American College of Cardiology, 2011, 58, 849-860.	1.2	668
2	SCCT guidelines for the performance and acquisition of coronary computed tomographic angiography: A report of the Society of Cardiovascular Computed Tomography Guidelines Committee. Journal of Cardiovascular Computed Tomography, 2016, 10, 435-449.	0.7	663
3	Extended-Release Niacin or Ezetimibe and Carotid Intima–Media Thickness. New England Journal of Medicine, 2009, 361, 2113-2122.	13.9	610
4	Machine learning for prediction of all-cause mortality in patients with suspected coronary artery disease: a 5-year multicentre prospective registry analysis. European Heart Journal, 2017, 38, ehw188.	1.0	447
5	Prognostic Value of Cardiac Computed Tomography Angiography. Journal of the American College of Cardiology, 2011, 57, 1237-1247.	1.2	373
6	Coronary Atherosclerotic Precursors of Acute Coronary Syndromes. Journal of the American College of Cardiology, 2018, 71, 2511-2522.	1.2	328
7	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. Journal of the American College of Cardiology, 2011, 58, 2533-2540.	1.2	321
8	Coronary Atherosclerosis Imaging by Coronary CT Angiography. JACC: Cardiovascular Imaging, 2011, 4, 537-548.	2.3	317
9	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. Circulation, 2011, 124, 2423-2432.	1.6	263
10	Anomalous Aortic Origin of a CoronaryÂArtery From the InappropriateÂSinus ofÂValsalva. Journal of the American College of Cardiology, 2017, 69, 1592-1608.	1.2	244
11	Outcomes After Coronary Computed Tomography Angiography in the Emergency Department. Journal of the American College of Cardiology, 2013, 61, 880-892.	1.2	225
12	Optimized Prognostic Score for Coronary Computed Tomographic Angiography. Journal of the American College of Cardiology, 2013, 62, 468-476.	1.2	224
13	The ARBITER 6-HALTS Trial (Arterial Biology for the Investigation of the Treatment Effects of Reducing) Tj ETQq1 1 of Cardiology, 2010, 55, 2721-2726.	0.784314 1.2	ł rgBT /Over 210
14	Coronary Computed Tomographic Angiography and Risk of All-Cause Mortality and Nonfatal Myocardial Infarction in Subjects Without Chest Pain Syndrome From the CONFIRM Registry (Coronary CT Angiography Evaluation for Clinical Outcomes: An International Multicenter Registry). Circulation, 2012, 126, 304-313.	1.6	202
15	Incremental Prognostic Value of Cardiac Computed Tomography in Coronary Artery Disease Using CONFIRM. Circulation: Cardiovascular Imaging, 2011, 4, 463-472.	1.3	201
16	Impact of Statins on Cardiovascular Outcomes Following Coronary Artery Calcium Scoring. Journal of the American College of Cardiology, 2018, 72, 3233-3242.	1.2	201
17	Cardiac Masses on Cardiac CT: A Review. Current Cardiovascular Imaging Reports, 2014, 7, 9281.	0.4	172
18	The Effect of Early, Intensive Statin Therapy on Acute Coronary Syndrome. Archives of Internal Medicine, 2006, 166, 1814.	4.3	169

#	Article	IF	CITATIONS
19	Rationale and design of the CONFIRM (COronary CT Angiography Evaluation For Clinical Outcomes: An) Tj ETQq1	10,7843	14 rgBT /Ove 152
20	Reduction in radiation exposure in cardiovascular computed tomography imaging: results from the PROspective multicenter registry on radiaTion dose Estimates of cardiac CT anglOgraphy iN daily practice in 2017 (PROTECTION VI). European Heart Journal, 2018, 39, 3715-3723.	1.0	149
21	SCCT 2021 Expert Consensus Document on Coronary Computed Tomographic Angiography: A Report of the Society of Cardiovascular Computed Tomography. Journal of Cardiovascular Computed Tomography, 2021, 15, 192-217.	0.7	149
22	Prognostic and Therapeutic Implications of Statin and Aspirin Therapy in Individuals With Nonobstructive Coronary Artery Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 981-989.	1.1	147
23	Coronary Computed Tomographic Angiography as a Gatekeeper to Invasive Diagnostic and Surgical Procedures. Journal of the American College of Cardiology, 2012, 60, 2103-2114.	1.2	144
24	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. Journal of Cardiovascular Computed Tomography, 2018, 12, 204-209.	0.7	137
25	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. European Heart Journal, 2020, 41, 359-367.	1.0	137
26	Differences in Prevalence, Extent, Severity, and Prognosis of Coronary Artery Disease Among Patients With and Without Diabetes Undergoing Coronary Computed Tomography Angiography. Diabetes Care, 2012, 35, 1787-1794.	4.3	120
27	Society of Cardiovascular Computed Tomography / North American Society of Cardiovascular Imaging – Expert Consensus Document on Coronary CT Imaging of Atherosclerotic Plaque. Journal of Cardiovascular Computed Tomography, 2021, 15, 93-109.	0.7	117
28	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. European Heart Journal, 2015, 36, 501-508.	1.0	111
29	Sex-Specific Associations Between Coronary Artery Plaque Extent and Risk ofÂMajor Adverse Cardiovascular Events. JACC: Cardiovascular Imaging, 2016, 9, 364-372.	2.3	108
30	A comparison of the safety and effectiveness of dabigatran and warfarin in non-valvular atrial fibrillation patients in a large healthcare system. Thrombosis and Haemostasis, 2015, 114, 1290-1298.	1.8	107
31	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. Atherosclerosis, 2014, 232, 298-304.	0.4	102
32	Coronary CT angiography versus intravascular ultrasound for estimation of coronary stenosis and atherosclerotic plaque burden: A meta-analysis. Journal of Cardiovascular Computed Tomography, 2013, 7, 256-266.	0.7	101
33	Does coronary CT angiography improve risk stratification over coronary calcium scoring in symptomatic patients with suspected coronary artery disease? Results from the prospective multicenter international CONFIRM registry. European Heart Journal Cardiovascular Imaging, 2014, 15, 267-274.	0.5	100
34	Prognostic value of coronary computed tomographic angiography findings in asymptomatic individuals: a 6-year follow-up from the prospective multicentre international CONFIRM study. European Heart Journal, 2018, 39, 934-941.	1.0	100
35	Selective Referral Using CCTA Versus Direct Referral for Individuals Referred toÂlnvasive Coronary Angiography forÂSuspected CAD. JACC: Cardiovascular Imaging, 2019, 12, 1303-1312.	2.3	99
36	Society of Cardiovascular Computed Tomography guidance for use of cardiac computed tomography amidst the COVID-19 pandemic Endorsed by the American College of Cardiology. Journal of Cardiovascular Computed Tomography, 2020, 14, 101-104.	0.7	92

#	Article	IF	CITATIONS
37	The Coronary Artery Disease–Reporting and Data System (CAD-RADS). JACC: Cardiovascular Imaging, 2018, 11, 78-89.	2.3	91
38	Association of High-Density Calcified 1K Plaque With Risk of Acute Coronary Syndrome. JAMA Cardiology, 2020, 5, 282.	3.0	90
39	Cardiovascular Risk Assessment Among Potential Kidney Transplant Candidates: Approaches and Controversies. American Journal of Kidney Diseases, 2010, 55, 152-167.	2.1	87
40	Cardiac computed tomography in current cardiology guidelines. Journal of Cardiovascular Computed Tomography, 2015, 9, 514-523.	0.7	81
41	Body mass index and the prevalence, severity, and risk of coronary artery disease: an international multicentre study of 13 874 patients. European Heart Journal Cardiovascular Imaging, 2013, 14, 456-463.	0.5	80
42	Superior Risk Stratification With Coronary Computed Tomography Angiography Using a Comprehensive Atherosclerotic Risk Score. JACC: Cardiovascular Imaging, 2019, 12, 1987-1997.	2.3	78
43	Age-related risk of major adverse cardiac event risk and coronary artery disease extent and severity by coronary CT angiography: results from 15 187 patients from the International Multisite CONFIRM Study. European Heart Journal Cardiovascular Imaging, 2014, 15, 586-594.	0.5	77
44	Coronary Artery Calcium and Long-TermÂRisk of Death, MyocardialÂInfarction, and Stroke. JACC: Cardiovascular Imaging, 2018, 11, 1799-1806.	2.3	77
45	Accuracy of cardiac CT, radionucleotide and invasive ventriculography, two- and three-dimensional echocardiography, and SPECT for left and right ventricular ejection fraction compared with cardiac MRI: a meta-analysis. European Heart Journal Cardiovascular Imaging, 2015, 16, 848-852.	0.5	75
46	Statins use and coronary artery plaque composition: Results from the International Multicenter CONFIRM Registry. Atherosclerosis, 2012, 225, 148-153.	0.4	72
47	Long-Term Prognostic Utility of CoronaryÂCTÂAngiography in Stable Patients WithÂDiabetes Mellitus. JACC: Cardiovascular Imaging, 2016, 9, 1280-1288.	2.3	70
48	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) Tj ETQq0 0 0 rgBT	70Verlock	≀ 9 5 Tf 50 29
49	Marathon Running as a Cause of Troponin Elevation: A Systematic Review and Metaâ€Analysis. Journal of Interventional Cardiology, 2010, 23, 443-450.	0.5	63
50	Changes in Preventive Medical Therapies and CV Risk Factors After CT Angiography. JACC: Cardiovascular Imaging, 2013, 6, 574-581.	2.3	58
51	Impact of Family History of Coronary Artery Disease in Young Individuals (from the CONFIRM Registry). American Journal of Cardiology, 2013, 111, 1081-1086.	0.7	58
52	Relationship of Hypertension to Coronary Atherosclerosis and Cardiac Events in Patients With Coronary Computed Tomographic Angiography. Hypertension, 2017, 70, 293-299.	1.3	57
53	Usefulness of Coronary Computed Tomography Angiography to Predict Mortality and Myocardial Infarction Among Caucasian, African and East Asian Ethnicities (from the CONFIRM [Coronary CT) Tj ETQq1 1 0.78 lournal of Cardiology, 2013, 111, 479-485.	34314 rgBi 0.7	T_/Overlock 56
54	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. International Journal of Cardiology, 2017, 231, 18-25.	0.8	56

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55	Rationale and design of the Women's Ischemia Trial to Reduce Events in Nonobstructive CAD (WARRIOR) trial. American Heart Journal, 2021, 237, 90-103.	1.2	51
56	Prognostic Assessment of Coronary Artery Bypass Patients With 64-Slice Computed Tomography Angiography. Journal of the American College of Cardiology, 2011, 58, 2389-2395.	1.2	50
57	Multimodality Imaging in Evaluation of Cardiovascular Complications in Patients With COVID-19. Journal of the American College of Cardiology, 2020, 76, 1345-1357.	1.2	47
58	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. Journal of Cardiovascular Computed Tomography, 2016, 10, 22-27.	0.7	46
59	Anticoagulant Reversal Strategies in the Emergency Department Setting: Recommendations of a Multidisciplinary Expert Panel. Annals of Emergency Medicine, 2020, 76, 470-485.	0.3	46
60	Sex-based Prognostic Implications of Nonobstructive Coronary Artery Disease: Results from the International Multicenter CONFIRM Study. Radiology, 2014, 273, 393-400.	3.6	45
61	The perimenopausal atherosclerosis transition. Menopause, 2012, 19, 10-15.	0.8	43
62	Coronary computed tomographic imaging in women: An expert consensus statement from the Society of Cardiovascular Computed Tomography. Journal of Cardiovascular Computed Tomography, 2018, 12, 451-466.	0.7	41
63	Prognostic Determinants of Coronary Atherosclerosis in Stable Ischemic Heart Disease. Circulation Research, 2016, 119, 317-329.	2.0	40
64	Paradoxical progression of atherosclerosis related to low-density lipoprotein reduction and exposure to ezetimibe. European Heart Journal, 2012, 33, 2939-2945.	1.0	39
65	Open versus Endovascular Repair of Abdominal Aortic Aneurysm in the Elective and Emergent Setting in a Pooled Population of 37,781 Patients: A Systematic Review and Meta-Analysis. ISRN Cardiology, 2014, 2014, 1-9.	1.6	38
66	Prognostic Significance of Nonobstructive Left Main Coronary Artery Disease in Women Versus Men. Circulation: Cardiovascular Imaging, 2017, 10, .	1.3	38
67	Vitamin K1 intake and coronary calcification. Coronary Artery Disease, 2005, 16, 199-203.	0.3	37
68	Does Prolonged Warfarin Exposure Potentiate Coronary Calcification in Humans? Results of the Warfarin and Coronary Calcification Study. Calcified Tissue International, 2009, 85, 494-500.	1.5	37
69	Evaluation and Management of Pulmonary Hypertension in Kidney Transplant Candidates and Recipients. Transplantation, 2017, 101, 166-181.	0.5	37
70	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. European Heart Journal Cardiovascular Imaging, 2020, 21, 479-488.	0.5	36
71	What have we learned from CONFIRM? Prognostic implications from a prospective multicenter international observational cohort study of consecutive patients undergoing coronary computed tomographic angiography. Journal of Nuclear Cardiology, 2012, 19, 787-795.	1.4	35
72	Niacin: The Evidence, Clinical Use, and Future Directions. Current Atherosclerosis Reports, 2012, 14, 49-59.	2.0	34

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73	Current but not past smoking increases the risk of cardiac events: insights from coronary computed tomographic angiography. European Heart Journal, 2015, 36, 1031-1040.	1.0	34
74	Incremental prognostic value of coronary computed tomography angiography over coronary calcium scoring for major adverse cardiac events in elderly asymptomatic individuals. European Heart Journal Cardiovascular Imaging, 2018, 19, 675-683.	0.5	34
75	A Boosted Ensemble Algorithm for Determination of Plaque Stability in High-Risk Patients on Coronary CTA. JACC: Cardiovascular Imaging, 2020, 13, 2162-2173.	2.3	34
76	Exercise Electrocardiography and Computed Tomography Coronary Angiography for Patients With Suspected Stable Angina Pectoris. JAMA Cardiology, 2020, 5, 920.	3.0	34
77	The impact of kidney transplantation on heart failure risk varies with candidate body mass index. American Heart Journal, 2009, 158, 972-982.	1.2	33
78	Coronary dominance and prognosis in patients undergoing coronary computed tomographic angiography: results from the CONFIRM (COronary CT Angiography Evaluation For Clinical Outcomes:) Tj ETQq0 853-862.	0 0. £gBT /	Ogerlock 10
79	Impact of COVID-19 on Cardiovascular Testing in the United States Versus the Rest of the World. JACC: Cardiovascular Imaging, 2021, 14, 1787-1799.	2.3	32
80	Predictive Value of Age- and Sex-Specific Nomograms of Global Plaque Burden on Coronary Computed Tomography Angiography for Major Cardiac Events. Circulation: Cardiovascular Imaging, 2017, 10, .	1.3	31
81	2020 SCCT Guideline for Training Cardiology and Radiology Trainees as Independent Practitioners (Level II) and Advanced Practitioners (Level III) in Cardiovascular Computed Tomography: A Statement from the Society of Cardiovascular Computed Tomography. Journal of Cardiovascular Computed Tomography. 2021. 15. 2-15.	0.7	31
82	Cardiovascular risk in stage 4 and 5 nephropathy. Advances in Chronic Kidney Disease, 2004, 11, 116-133.	0.6	30
83	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. Radiology, 2014, 273, 70-77.	3.6	30
84	Prognostic significance of calcified plaque among symptomatic patients with nonobstructive coronary artery disease. Journal of Nuclear Cardiology, 2014, 21, 453-466.	1.4	30
85	Medical History for Prognostic Risk Assessment and Diagnosis of Stable Patients with Suspected Coronary Artery Disease. American Journal of Medicine, 2015, 128, 871-878.	0.6	30
86	Improved 5-year prediction of all-cause mortality by coronary CT angiography applying the CONFIRM score. European Heart Journal Cardiovascular Imaging, 2017, 18, 286-293.	0.5	30
87	Percutaneous Closure versus Medical Therapy Alone for Cryptogenic Stroke Patients with a Patent Foramen Ovale: Meta-Analysis of Randomized Controlled Trials. Texas Heart Institute Journal, 2014, 41, 357-367.	0.1	29
88	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. European Heart Journal Cardiovascular Imaging, 2015, 16, 490-499.	0.5	29
89	Non-invasive imaging in coronary syndromes: recommendations of the European Association of Cardiovascular Imaging and the American Society of Echocardiography, in collaboration with the American Society of Nuclear Cardiology, Society of Cardiovascular Computed Tomography, and Society for Cardiovascular Magnetic Resonance. European Heart Journal Cardiovascular Imaging,	0.5	29
90	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. Radiology, 2013, 267, 718-726.	3.6	28

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91	A Clinical Model to Identify Patients With High-Risk Coronary Artery Disease. JACC: Cardiovascular Imaging, 2015, 8, 427-434.	2.3	26
92	Non-obstructive high-risk plaques increase the risk of future culprit lesions comparable to obstructive plaques without high-risk features: the ICONIC study. European Heart Journal Cardiovascular Imaging, 2020, 21, 973-980.	0.5	26
93	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). PLoS ONE, 2015, 10, e0118998.	1.1	26
94	Association of tobacco use and cessation with coronary atherosclerosis. Atherosclerosis, 2017, 257, 201-207.	0.4	25
95	Increased long-term mortality in women with high left ventricular ejection fraction: data from the CONFIRM (COronary CT Angiography EvaluatioN For Clinical Outcomes: An InteRnational Multicenter) long-term registry. European Heart Journal Cardiovascular Imaging, 2020, 21, 363-374.	0.5	25
96	International, multidisciplinary update of the 2006 Appropriateness Criteria for cardiac computed tomography. Journal of Cardiovascular Computed Tomography, 2009, 3, 224-232.	0.7	24
97	Cardiac CT angiography compared with myocardial perfusion stress testing on downstream resource utilization. Journal of Cardiovascular Computed Tomography, 2011, 5, 101-109.	0.7	24
98	Rationale and design of the ViCTORY (Validation of an Intracycle CT Motion CORrection Algorithm for) Tj ETQq0	0 0 ggBT /	Overlock 10 T
99	Cost Effectiveness of Percutaneous Closure Versus Medical Therapy for Cryptogenic Stroke in Patients With a Patent Foramen Ovale. American Journal of Cardiology, 2014, 114, 1584-1589.	0.7	24
100	Cardiovascular Imaging for the Primary Prevention of Atherosclerotic Cardiovascular Disease Events. Current Cardiovascular Imaging Reports, 2015, 8, 36.	0.4	24
101	Impact of age and sex on left ventricular function determined by coronary computed tomographic angiography: results from the prospective multicentre CONFIRM study. European Heart Journal Cardiovascular Imaging, 2017, 18, 990-1000.	0.5	23
102	Multi-Ethnic Study of Atherosclerosis Arterial Age Versus Framingham 10-Year or Lifetime Cardiovascular Risk. American Journal of Cardiology, 2012, 110, 1627-1630.	0.7	22
103	Management of Coronary Artery Calcium and Coronary CTA Findings. Current Cardiovascular Imaging Reports, 2015, 8, 18.	0.4	22
104	Comparative safety and effectiveness of dabigatran vs. rivaroxaban and apixaban in patients with non-valvular atrial fibrillation: a retrospective study from a large healthcare system. European Heart Journal - Cardiovascular Pharmacotherapy, 2019, 5, 80-90.	1.4	22
105	Predictors of Coronary Artery Calcium and Longâ€Term Risks of Death, Myocardial Infarction, and Stroke in Young Adults. Journal of the American Heart Association, 2021, 10, e022513.	1.6	22
106	Accuracy of Traditional Age, Gender and Symptom Based Pre-Test Estimation of Angiographically Significant Coronary Artery Disease in Patients Referred for Coronary Computed Tomographic Angiography. American Journal of Cardiology, 2013, 112, 208-211.	0.7	21
107	Calcium score, coronary artery disease extent and severity, and clinical outcomes among low Framingham risk patients with low vs high lifetime risk: Results from the CONFIRM registry. Journal of Nuclear Cardiology, 2014, 21, 29-37.	1.4	21
108	Diffuse Nonatherosclerotic Coronary Aneurysms. Cardiology in Review, 2005, 13, 309-311.	0.6	20

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109	Safety of Direct Oral Anticoagulants: Insights from Postmarketing Studies. American Journal of Medicine, 2016, 129, S41-S46.	0.6	20
110	Use of cardiac CT amidst the COVID-19 pandemic and beyond: North American perspective. Journal of Cardiovascular Computed Tomography, 2021, 15, 16-26.	0.7	20
111	Meta-analysis of coronary CT angiography in the emergency department. European Heart Journal Cardiovascular Imaging, 2013, 14, 607-608.	0.5	19
112	Age- and sex-related features of atherosclerosis from coronary computed tomography angiography in patients prior to acute coronary syndrome: results from the ICONIC study. European Heart Journal Cardiovascular Imaging, 2021, 22, 24-33.	0.5	19
113	Current trends in patients with chronic total occlusions undergoing coronary CT angiography. Heart, 2015, 101, 1212-1218.	1.2	18
114	Usefulness of baseline statin therapy in non-obstructive coronary artery disease by coronary computed tomographic angiography: From the CONFIRM (COronary CT Angiography Evaluation For) Tj ETQq0 C))ve il ock 10 Tf
115	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. Journal of Cardiovascular Computed Tomography, 2020, 14, 251-257.	0.7	18
116	Novel quantitative echocardiographic parameters in acute PE. Journal of Thrombosis and Thrombolysis, 2009, 28, 506-512.	1.0	17
117	Impact of COVID-19 on the imaging diagnosis of cardiac disease in Europe. Open Heart, 2021, 8, e001681.	0.9	17
118	Relationship of low- and high-density lipoproteins to coronary artery plaque composition by CT angiography. Journal of Cardiovascular Computed Tomography, 2013, 7, 83-90.	0.7	15
119	Cardiovascular Imaging for Ischemic Heart Disease in Women. JACC: Cardiovascular Imaging, 2022, 15, 1488-1501.	2.3	15
120	Cardioprotective Medication Use After Acute Myocardial Infarction in Kidney Transplant Recipients. Transplantation, 2011, 91, 1120-1126.	0.5	14
121	Prognostic implications of coronary artery calcium in the absence of coronary artery luminal narrowing. Atherosclerosis, 2017, 262, 185-190.	0.4	14
122	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) Tj ETQq0 0 0 rgBT	/Oværlock	1017# 50 217
123	Journal of Cardiology, 2019, 124, 1397-1405. Prognostic significance of subtle coronary calcification in patients with zero coronary artery calcium score: From the CONFIRM registry. Atherosclerosis, 2020, 309, 33-38.	0.4	14
124	Machine learning insight into the role of imaging and clinical variables for the prediction of obstructive coronary artery disease and revascularization: An exploratory analysis of the CONSERVE study. PLoS ONE, 2020, 15, e0233791.	1.1	14
125	ACR Appropriateness Criteria \hat{A}^{\otimes} Blunt Chest Trauma-Suspected Cardiac Injury. Journal of the American College of Radiology, 2020, 17, S380-S390.	0.9	13
126	ACR Appropriateness Criteria® Chest Pain-Possible Acute Coronary Syndrome. Journal of the American College of Radiology, 2020, 17, S55-S69.	0.9	13

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127	Association of Plaque Location and Vessel Geometry Determined by Coronary Computed Tomographic Angiography With Future Acute Coronary Syndrome–Causing Culprit Lesions. JAMA Cardiology, 2022, 7, 309.	3.0	13
128	Coronary Artery Calcium Testing in Symptomatic Patients: An Issue of Diagnostic Efficiency. Current Cardiovascular Imaging Reports, 2013, 6, 211-220.	0.4	12
129	A review of anomalous origination of a coronary artery from an opposite sinus of Valsalva (ACAOS) impact on major adverse cardiovascular events based on coronary computerized tomography angiography: a 6-year single center review. Therapeutic Advances in Cardiovascular Disease, 2014, 8, 237-241.	1.0	12
130	Open versus endovascular repair of abdominal aortic aneurysm: Incidence of cardiovascular events in 632 patients in a department of defense cohort over 6-year follow-up. Vascular, 2015, 23, 234-239.	0.4	12
131	Coronary CTA for Surveillance of Cardiac Allograft Vasculopathy. Current Cardiovascular Imaging Reports, 2018, 11, 26.	0.4	12
132	Can CT-derived FFR better inform clinical decision-making and improve outcomes in stable ischaemic heart disease?. European Heart Journal, 2018, 39, 3712-3714.	1.0	12
133	Long-term prognostic utility of computed tomography coronary angiography in older populations. European Heart Journal Cardiovascular Imaging, 2019, 20, 1279-1286.	0.5	12
134	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) Tj ETQq0 0 0 r 123, 1435-1442.	rgBT_/Over	lock 10 Tf 50
135	Accelerating the future of cardiac CT: Social media as sine qua non?. Journal of Cardiovascular Computed Tomography, 2020, 14, 382-385.	0.7	12
136	The relationship between subclinical atherosclerosis, non–high-density lipoprotein cholesterol, exercise, andÂdiet among male participants of the PACC Project. Journal of Clinical Lipidology, 2012, 6, 174-179.	0.6	11
137	Effects of cardiac medications for patients with obstructive coronary artery disease by coronary computed tomographic angiography: Results from the multicenter CONFIRM registry. Atherosclerosis, 2015, 238, 119-125.	0.4	11
138	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. European Heart Journal Cardiovascular Imaging, 2017, 18, 841-848.	0.5	11
139	Prognostic Value of Coronary CT Angiography. Cardiology Clinics, 2012, 30, 77-91.	0.9	10
140	Safety of direct oral anticoagulants: insights from postmarketing studies. American Journal of Emergency Medicine, 2016, 34, 9-13.	0.7	10
141	Prognostic value of chronic total occlusions detected on coronary computed tomographic angiography. Heart, 2019, 105, 196-203.	1.2	10
142	2020 SCCT Guideline for Training Cardiology and Radiology Trainees as Independent Practitioners (Level II) and Advanced Practitioners (Level III) in Cardiovascular Computed Tomography: A Statement from the Society of Cardiovascular Computed Tomography. JACC: Cardiovascular Imaging, 2021, 14, 272-287.	2.3	10
143	Sixty-four–multislice computed tomography in a patient with arrhythmogenic right ventricular dysplasia. Journal of Cardiovascular Computed Tomography, 2008, 2, 191-192.	0.7	9
144	Predictive Value of Cardiac Computed Tomography and the Impact of Renal Function on All Cause Mortality (from Coronary Computed Tomography Angiography Evaluation for Clinical Outcomes). American Journal of Cardiology, 2013, 111, 1563-1569.	0.7	9

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145	Safe and rapid disposition of low-to-intermediate risk patients presenting to the emergency department with chest pain: A 1-year high-volume single-center experience. Journal of Cardiovascular Computed Tomography, 2014, 8, 375-383.	0.7	9
146	Cost effectiveness and clinical efficacy of patent foramen ovale closure as compared to medical therapy in cryptogenic stroke patients: A detailed cost analysis and meta-analysis of randomized controlled trials. International Journal of Cardiology, 2018, 273, 74-79.	0.8	9
147	The safety of oral anticoagulants registry (SOAR): A national, ED-based study of the evaluation and management of bleeding and bleeding concerns due to the use of oral anticoagulants. American Journal of Emergency Medicine, 2020, 38, 1163-1170.	0.7	9
148	2020 SCCT Guideline for Training Cardiology and Radiology Trainees as Independent Practitioners (Level II) and Advanced Practitioners (Level III) in Cardiovascular Computed Tomography: A Statement from the Society of Cardiovascular Computed Tomography. Radiology: Cardiothoracic Imaging, 2021, 3, e200480.	0.9	9
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