

Suhny Abbara

List of Publications by Year in descending order

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337
papers

21,946
citations

10956

71
h-index

10424

139
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357
all docs

357
docs citations

357
times ranked

18641
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	0.7	755
2	SCCT guidelines for the performance and acquisition of coronary computed tomographic angiography: A report of the Society of Cardiovascular Computed Tomography Guidelines Committee. <i>Journal of Cardiovascular Computed Tomography</i> , 2016, 10, 435-449.	0.7	663
3	Radiological Society of North America Expert Consensus Statement on Reporting Chest CT Findings Related to COVID-19. Endorsed by the Society of Thoracic Radiology, the American College of Radiology, and RSNA - Secondary Publication. <i>Journal of Thoracic Imaging</i> , 2020, 35, 219-227.	0.8	629
4	American Society of Echocardiography Clinical Recommendations for Multimodality Cardiovascular Imaging of Patients with Pericardial Disease. <i>Journal of the American Society of Echocardiography</i> , 2013, 26, 965-1012.e15.	1.2	584
5	Diagnostic and Prognostic Value of Absence of Coronary Artery Calcification. <i>JACC: Cardiovascular Imaging</i> , 2009, 2, 675-688.	2.3	562
6	Noninvasive Assessment of Plaque Morphology and Composition in Culprit and Stable Lesions in Acute Coronary Syndrome and Stable Lesions in Stable Angina by Multidetector Computed Tomography. <i>Journal of the American College of Cardiology</i> , 2006, 47, 1655-1662.	1.2	527
7	SCCT guidelines for performance of coronary computed tomographic angiography: A report of the Society of Cardiovascular Computed Tomography Guidelines Committee. <i>Journal of Cardiovascular Computed Tomography</i> , 2009, 3, 190-204.	0.7	520
8	Coronary Computed Tomography Angiography for Early Triage of Patients With Acute Chest Pain. <i>Journal of the American College of Cardiology</i> , 2009, 53, 1642-1650.	1.2	512
9	Radiological Society of North America Expert Consensus Document on Reporting Chest CT Findings Related to COVID-19: Endorsed by the Society of Thoracic Radiology, the American College of Radiology, and RSNA. <i>Radiology: Cardiothoracic Imaging</i> , 2020, 2, e200152.	0.9	501
10	Multimodality Imaging of Diseases of the Thoracic Aorta in Adults: From the American Society of Echocardiography and the European Association of Cardiovascular Imaging. <i>Journal of the American Society of Echocardiography</i> , 2015, 28, 119-182.	1.2	500
11	2011 ASA/ACCF/AHA/AANN/AANS/ACR/ASNR/CNS/SAIP/SCAI/SIR/SNIS/SVM/SVS Guideline on the Management of Patients With Extracranial Carotid and Vertebral Artery Disease: Executive Summary. <i>Circulation</i> , 2011, 124, 489-532.	1.6	499
12	CAD-RADSTM Coronary Artery Disease " Reporting and Data System. An expert consensus document of the Society of Cardiovascular Computed Tomography (SCCT), the American College of Radiology (ACR) and the North American Society for Cardiovascular Imaging (NASCI). Endorsed by the American College of Cardiology. <i>Journal of Cardiovascular Computed Tomography</i> , 2016, 10, 269-281.	0.7	480
13	SCCT guidelines on radiation dose and dose-optimization strategies in cardiovascular CT. <i>Journal of Cardiovascular Computed Tomography</i> , 2011, 5, 198-224.	0.7	424
14	Arterial Inflammation in Patients With HIV. <i>JAMA - Journal of the American Medical Association</i> , 2012, 308, 379.	3.8	411
15	Predictive Value of 16-Slice Multidetector Spiral Computed Tomography to Detect Significant Obstructive Coronary Artery Disease in Patients at High Risk for Coronary Artery Disease. <i>Circulation</i> , 2004, 110, 2638-2643.	1.6	400
16	Soluble CD163, a Novel Marker of Activated Macrophages, Is Elevated and Associated With Noncalcified Coronary Plaque in HIV-Infected Patients. <i>Journal of Infectious Diseases</i> , 2011, 204, 1227-1236.	1.9	374
17	Coronary Multidetector Computed Tomography in the Assessment of Patients With Acute Chest Pain. <i>Circulation</i> , 2006, 114, 2251-2260.	1.6	346
18	2011 ASA/ACCF/AHA/AANN/AANS/ACR/ASNR/CNS/SAIP/SCAI/SIR/SNIS/SVM/SVS Guideline on the Management of Patients With Extracranial Carotid and Vertebral Artery Disease: Executive Summary. <i>Journal of the American College of Cardiology</i> , 2011, 57, 1002-1044.	1.2	346

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19	Prognostic Value of Nonobstructive and Obstructive Coronary Artery Disease Detected by Coronary Computed Tomography Angiography to Identify Cardiovascular Events. <i>Circulation: Cardiovascular Imaging</i> , 2014, 7, 282-291.	1.3	306
20	2016 SCCT/STR guidelines for coronary artery calcium scoring of noncontrast noncardiac chest CT scans: A report of the Society of Cardiovascular Computed Tomography and Society of Thoracic Radiology. <i>Journal of Cardiovascular Computed Tomography</i> , 2017, 11, 74-84.	0.7	296
21	Increased prevalence of subclinical coronary atherosclerosis detected by coronary computed tomography angiography in HIV-infected men. <i>Aids</i> , 2010, 24, 243-253.	1.0	287
22	Noninvasive in vivo measurement of vascular inflammation with F-18 fluorodeoxyglucose positron emission tomography. <i>Journal of Nuclear Cardiology</i> , 2005, 12, 294-301.	1.4	255
23	CAD-RADS, a Coronary Artery Disease Reporting and Data System. <i>Journal of the American College of Radiology</i> , 2016, 13, 1458-1466.e9.	0.9	251
24	2011 ASA/ACCF/AHA/AANN/AANS/ACR/ASNR/CNS/SAIP/SCAI/SIR/SNIS/SVM/SVS Guideline on the Management of Patients With Extracranial Carotid and Vertebral Artery Disease. <i>Journal of the American College of Cardiology</i> , 2011, 57, e16-e94.	1.2	249
25	Cardiac Magnetic Resonance With T2-Weighted Imaging Improves Detection of Patients With Acute Coronary Syndrome in the Emergency Department. <i>Circulation</i> , 2008, 118, 837-844.	1.6	240
26	Cardiac Tumors: Optimal Cardiac MR Sequences and Spectrum of Imaging Appearances. <i>American Journal of Roentgenology</i> , 2009, 193, 377-387.	1.0	232
27	Assessment of Pulmonary Vein Anatomic Variability by Magnetic Resonance Imaging: Implications for Catheter Ablation Techniques for Atrial Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2004, 15, 387-393.	0.8	203
28	Reperfused Myocardial Infarction: Contrast-enhanced 64-Section CT in Comparison to MR Imaging. <i>Radiology</i> , 2008, 247, 49-56.	3.6	196
29	Patient Management After Noninvasive Cardiac Imaging. <i>Journal of the American College of Cardiology</i> , 2012, 59, 462-474.	1.2	188
30	Effects of statin therapy on coronary artery plaque volume and high-risk plaque morphology in HIV-infected patients with subclinical atherosclerosis: a randomised, double-blind, placebo-controlled trial. <i>Lancet HIV</i> , 2015, 2, e52-e63.	2.1	188
31	Noncalcified Coronary Atherosclerotic Plaque and Immune Activation in HIV-Infected Women. <i>Journal of Infectious Diseases</i> , 2013, 208, 1737-1746.	1.9	185
32	SNMMI/ASNC/SCCT Guideline for Cardiac SPECT/CT and PET/CT 1.0. <i>Journal of Nuclear Medicine</i> , 2013, 54, 1485-1507.	2.8	184
33	Increased coronary atherosclerosis and immune activation in HIV-1 elite controllers. <i>Aids</i> , 2012, 26, 2409-2412.	1.0	177
34	2011 ASA/ACCF/AHA/AANN/AANS/ACR/ASNR/CNS/SAIP/SCAI/SIR/SNIS/SVM/SVS Guideline on the Management of Patients With Extracranial Carotid and Vertebral Artery Disease: Executive summary. <i>Catheterization and Cardiovascular Interventions</i> , 2013, 81, E76-123.	0.7	177
35	Coronary Artery Disease - Reporting and Data System (CAD-RADS). <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 1099-1113.	2.3	165
36	2011 ASA/ACCF/AHA/AANN/AANS/ACR/ASNR/CNS/SAIP/SCAI/SIR/SNIS/SVM/SVS Guideline on the Management of Patients With Extracranial Carotid and Vertebral Artery Disease. <i>Stroke</i> , 2011, 42, e464-540.	1.0	162

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37	Comparison of measurement of cross-sectional coronary atherosclerotic plaque and vessel areas by 16-slice multidetector computed tomography versus intravascular ultrasound. <i>American Journal of Cardiology</i> , 2004, 94, 1294-1297.	0.7	161
38	Comprehensive Assessment of Myocardial Perfusion Defects, Regional Wall Motion, and Left Ventricular Function by Using 64-Section Multidetector CT. <i>Radiology</i> , 2008, 248, 466-475.	3.6	158
39	SCCT 2021 Expert Consensus Document on Coronary Computed Tomographic Angiography: A Report of the Society of Cardiovascular Computed Tomography. <i>Journal of Cardiovascular Computed Tomography</i> , 2021, 15, 192-217.	0.7	149
40	Artifacts at Cardiac CT: Physics and Solutions. <i>Radiographics</i> , 2016, 36, 2064-2083.	1.4	144
41	Computed Tomography Imaging in Patients with Congenital Heart Disease Part I: Rationale and Utility. An Expert Consensus Document of the Society of Cardiovascular Computed Tomography (SCCT). <i>Journal of Cardiovascular Computed Tomography</i> , 2015, 9, 475-492.	0.7	142
42	Mapping epicardial fat with multi-detector computed tomography to facilitate percutaneous transeptocardial arrhythmia ablation. <i>European Journal of Radiology</i> , 2006, 57, 417-422.	1.2	139
43	2013 ACCF/ACR/ASE/ASNC/SCCT/SCMR Appropriate Utilization of Cardiovascular Imaging in Heart Failure. <i>Journal of the American College of Cardiology</i> , 2013, 61, 2207-2231.	1.2	134
44	Patient Radiation Dose Associated with Uterine Artery Embolization. <i>Radiology</i> , 2000, 214, 121-125.	3.6	132
45	2011 ASA/ACCF/AHA/AANN/AANS/ACR/ASNR/CNS/SAIP/SCAI/SIR/SNIS/SVM/SVS Guideline on the Management of Patients With Extracranial Carotid and Vertebral Artery Disease: Executive Summary. <i>Stroke</i> , 2011, 42, e420-63.	1.0	132
46	Long-term durability of open abdominal aortic aneurysm repair. <i>Journal of Vascular Surgery</i> , 2007, 46, 669-675.	0.6	130
47	Increased coronary atherosclerotic plaque vulnerability by coronary computed tomography angiography in HIV-infected men. <i>Aids</i> , 2013, 27, 1263-1272.	1.0	115
48	Ovarian Artery Supply of Uterine Fibroids as a Cause of Treatment Failure after Uterine Artery Embolization: A Case Report. <i>Journal of Vascular and Interventional Radiology</i> , 1999, 10, 1167-1170.	0.2	112
49	Differentiation of Recent and Chronic Myocardial Infarction by Cardiac Computed Tomography. <i>American Journal of Cardiology</i> , 2006, 98, 303-308.	0.7	112
50	Computed Tomography Imaging in Patients with Congenital Heart Disease, Part 2: Technical Recommendations. An Expert Consensus Document of the Society of Cardiovascular Computed Tomography (SCCT). <i>Journal of Cardiovascular Computed Tomography</i> , 2015, 9, 493-513.	0.7	112
51	Left Atrial Wall Thickness Variability Measured by CT Scans in Patients Undergoing Pulmonary Vein Isolation. <i>Journal of Cardiovascular Electrophysiology</i> , 2011, 22, 1232-1236.	0.8	110
52	Relationship of the esophagus and aorta to the left atrium and pulmonary veins: Implications for catheter ablation of atrial fibrillation. <i>Heart Rhythm</i> , 2005, 2, 1317-1323.	0.3	107
53	Effects of Losartan on Left Ventricular Hypertrophy and Fibrosis in Patients With Nonobstructive Hypertrophic Cardiomyopathy. <i>JACC: Heart Failure</i> , 2013, 1, 480-487.	1.9	103
54	2011 ASA/ACCF/AHA/AANN/AANS/ACR/ASNR/CNS/SAIP/SCAI/SIR/SNIS/SVM/SVS Guideline on the Management of Patients With Extracranial Carotid and Vertebral Artery Disease. <i>Circulation</i> , 2011, 124, e54-130.	1.6	100

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55	Quantitative parameters of image quality in 64-slice computed tomography angiography of the coronary arteries. <i>European Journal of Radiology</i> , 2006, 57, 373-379.	1.2	98
56	Coronary Artery Disease Detected by Coronary Computed Tomographic Angiography Is Associated With Intensification of Preventive Medical Therapy and Lower Low-Density Lipoprotein Cholesterol. <i>Circulation: Cardiovascular Imaging</i> , 2014, 7, 629-638.	1.3	97
57	Spectral detector CT-derived virtual non-contrast images: comparison of attenuation values with unenhanced CT. <i>Abdominal Radiology</i> , 2017, 42, 702-709.	1.0	96
58	Significance of Cardiac Computed Tomography Incidental Findings in Acute Chest Pain. <i>American Journal of Medicine</i> , 2009, 122, 543-549.	0.6	95
59	Society of Cardiovascular Computed Tomography guidance for use of cardiac computed tomography amidst the COVID-19 pandemic Endorsed by the American College of Cardiology. <i>Journal of Cardiovascular Computed Tomography</i> , 2020, 14, 101-104.	0.7	92
60	European Society of Cardiologyâ€“Recommended Coronary Artery Disease Consortium Pretest Probability Scores More Accurately Predict Obstructive Coronary Disease and Cardiovascular Events Than the Diamond and Forrester Score. <i>Circulation</i> , 2016, 134, 201-211.	1.6	90
61	View-Synchronized Robotic Image-Guided Therapy for Atrial Fibrillation Ablation. <i>Circulation</i> , 2007, 115, 2705-2714.	1.6	89
62	Diagnostic Accuracy of Image Postprocessing Methods for the Detection of Coronary Artery Stenoses by Using Multidetector CT¹. <i>Radiology</i> , 2007, 243, 696-702.	3.6	87
63	Anomalous origin of the coronary artery arising from the opposite sinus: prevalence and outcomes in patients undergoing coronary CTA. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 224-235.	0.5	87
64	Quantification of Left Ventricular Noncompaction and Trabecular Delayed Hyperenhancement with Cardiac MRI: Correlation with Clinical Severity. <i>American Journal of Roentgenology</i> , 2007, 189, 974-980.	1.0	85
65	Transcervical Expulsion of a Fibroid as a Result of Uterine Artery Embolization for Leiomyomata. <i>Journal of Vascular and Interventional Radiology</i> , 1999, 10, 409-411.	0.2	84
66	Lipomatous Hypertrophy of the Interatrial Septum: Increased Uptake on FDG PET. <i>American Journal of Roentgenology</i> , 2005, 184, 339-342.	1.0	81
67	2011 ASA/ACCF/AHA/AANN/AANS/ACR/ASNR/CNS/SAIP/ SCAI/SIR/SNIS/SVM/SVS Guideline on the Management of Patients With Extracranial Carotid and Vertebral Artery Disease: Executive Summary. <i>Vascular Medicine</i> , 2011, 16, 35-77.	0.8	81
68	Radiation Dose Reduction in Pediatric Cardiac Computed Tomography: Experience from a Tertiary Medical Center. <i>Pediatric Cardiology</i> , 2014, 35, 171-179.	0.6	80
69	2016 SCCT/STR guidelines for coronary artery calcium scoring of noncontrast noncardiac chest CT scans: A report of the Society of Cardiovascular Computed Tomography and Society of Thoracic Radiology. <i>Journal of Thoracic Imaging</i> , 2017, 32, W54-W66.	0.8	80
70	CAD-RADSâ„¢ 2.0 - 2022 Coronary Artery Disease-Reporting and Data System. <i>Journal of Cardiovascular Computed Tomography</i> , 2022, 16, 536-557.	0.7	80
71	Efficacy of pre-scan beta-blockade and impact of heart rate on image quality in patients undergoing coronary multidetector computed tomography angiography. <i>European Journal of Radiology</i> , 2008, 66, 37-41.	1.2	77
72	Revisions to the Tumor, Node, Metastasis staging of lung cancer (8th edition): Rationale, radiologic findings and clinical implications. <i>World Journal of Radiology</i> , 2017, 9, 269.	0.5	75

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73	Effects of lifestyle modification and metformin on atherosclerotic indices among HIV-infected patients with the metabolic syndrome. <i>Aids</i> , 2012, 26, 587-597.	1.0	73
74	Cardiovascular outcome associations among cardiovascular magnetic resonance measures of arterial stiffness: the Dallas heart study. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2014, 16, 33.	1.6	73
75	Uterine Artery Embolization: Reduced Radiation with Refined Technique. <i>Journal of Vascular and Interventional Radiology</i> , 2001, 12, 39-44.	0.2	72
76	Congenital Anomalies of Coronary Artery Origin in Adults: 64-MDCT Appearance. <i>American Journal of Roentgenology</i> , 2007, 188, W138-W146.	1.0	72
77	Comparison of the Degree of Coronary Stenoses by Multidetector Computed Tomography Versus by Quantitative Coronary Angiography. <i>American Journal of Cardiology</i> , 2005, 96, 784-787.	0.7	71
78	Noninvasive Evaluation of Cardiac Veins with 16-MDCT Angiography. <i>American Journal of Roentgenology</i> , 2005, 185, 1001-1006.	1.0	71
79	Update on Cardiovascular Applications of Multienergy CT. <i>Radiographics</i> , 2017, 37, 1955-1974.	1.4	68
80	Increased Arterial Inflammation Relates to High-Risk Coronary Plaque Morphology in HIV-Infected Patients. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2014, 66, 164-171.	0.9	66
81	2013 American College of Cardiology/American Heart Association and 2004 Adult Treatment Panel III cholesterol guidelines applied to HIV-infected patients with/without subclinical high-risk coronary plaque. <i>Aids</i> , 2014, 28, 2061-2070.	1.0	65
82	Quantitative parameters of image quality in multidetector spiral computed tomographic coronary imaging with submillimeter collimation. <i>American Journal of Cardiology</i> , 2003, 92, 1257-1262.	0.7	63
83	Coronary stent assessability by 64 slice multi-detector computed tomography. <i>Catheterization and Cardiovascular Interventions</i> , 2007, 69, 933-938.	0.7	63
84	MDCT in Early Triage of Patients with Acute Chest Pain. <i>American Journal of Roentgenology</i> , 2006, 187, 1240-1247.	1.0	61
85	Standardized medical terminology for cardiac computed tomography: A report of the Society of Cardiovascular Computed Tomography. <i>Journal of Cardiovascular Computed Tomography</i> , 2011, 5, 136-144.	0.7	61
86	International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 448-476.	0.6	61
87	Cardiac CT Assessment of Left Atrial Accessory Appendages and Diverticula. <i>American Journal of Roentgenology</i> , 2009, 193, 807-812.	1.0	60
88	Cardiac MR Imaging of Nonischemic Cardiomyopathies: Imaging Protocols and Spectra of Appearances. <i>Radiology</i> , 2012, 262, 403-422.	3.6	60
89	Plaque burden in HIV-infected patients is associated with serum intestinal microbiota-generated trimethylamine. <i>Aids</i> , 2015, 29, 443-452.	1.0	60
90	Arterial Wall Imaging: Evaluation with 16-Section Multidetector CT in Blood Vessel Phantoms and ex Vivo Coronary Arteries. <i>Radiology</i> , 2006, 240, 708-716.	3.6	59

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91	ACR Appropriateness Criteria® Acute Chest Pain—Suspected Pulmonary Embolism. Journal of Thoracic Imaging, 2012, 27, W28-W31.	0.8	59
92	Incremental prognostic value of coronary artery calcium score versus CT angiography among symptomatic patients without known coronary artery disease. Atherosclerosis, 2014, 233, 190-195.	0.4	57
93	Incremental Diagnostic Value of Regional Left Ventricular Function Over Coronary Assessment by Cardiac Computed Tomography for the Detection of Acute Coronary Syndrome in Patients With Acute Chest Pain. Circulation: Cardiovascular Imaging, 2010, 3, 375-383.	1.3	56
94	Cardiac CT in Emergency Department Patients with Acute Chest Pain. Radiographics, 2006, 26, 963-978.	1.4	55
95	Usefulness of Comprehensive Cardiothoracic Computed Tomography in the Evaluation of Acute Undifferentiated Chest Discomfort in the Emergency Department (CAPTURE). American Journal of Cardiology, 2011, 107, 643-650.	0.7	55
96	Intrathoracic Stomach Revisited. American Journal of Roentgenology, 2003, 181, 403-414.	1.0	53
97	Calcium Concentration of Individual Coronary Calcified Plaques as Measured by Multidetector Row Computed Tomography. Circulation, 2005, 111, 3236-3241.	1.6	53
98	Increased epicardial adipose tissue volume in HIV-infected men and relationships to body composition and metabolic parameters. Aids, 2010, 24, 2127-2130.	1.0	51
99	2011 ASA/ACCF/AHA/AAAI/AAA/ASA/ASNC/ASNR/ASQ/ASU/SCAI/SID/SNIS/SVM/SVS guideline on the management of patients with extracranial carotid and vertebral artery disease: executive summary: A Report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines and the American Stroke Association, American Association of Neuroscience Nurses, American Association of Neurological Surgeons, American College of Radiology, American Society of Neuroradiology, Congress of Neurological Surgeons, Journal of NeuroInterventional Surgery, 2011, 3, 100-130.	2.0	51
100	Radiation Dose and Image Quality of Prospective Triggering With Dual-Source Cardiac Computed Tomography. American Journal of Cardiology, 2009, 103, 1168-1173.	0.7	49
101	Feasibility and Optimization of Aortic Valve Planimetry with MDCT. American Journal of Roentgenology, 2007, 188, 356-360.	1.0	47
102	Spectral detector CT for cardiovascular applications. Diagnostic and Interventional Radiology, 2017, 23, 187-193.	0.7	47
103	International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, e383-e414.	0.4	47
104	Accuracy of 16-slice multi-detector CT to quantify the degree of coronary artery stenosis: Assessment of cross-sectional and longitudinal vessel reconstructions. European Journal of Radiology, 2006, 57, 345-350.	1.2	46
105	Increased Coronary Artery Calcium Score and Noncalcified Plaque Among HIV-Infected Men: Relationship to Metabolic Syndrome and Cardiac Risk Parameters. Journal of Acquired Immune Deficiency Syndromes (1999), 2010, 55, 495-499.	0.9	45
106	Defining Left Ventricular Noncompaction Using Cardiac Computed Tomography. Journal of Thoracic Imaging, 2014, 29, 60-66.	0.8	45
107	ACR Appropriateness Criteria® Acute Chest Pain—Suspected Pulmonary Embolism. Journal of the American College of Radiology, 2017, 14, S2-S12.	0.9	45
108	Cardiac Computed Tomography Angiography With Automatic Tube Potential Selection. Journal of Thoracic Imaging, 2013, 28, 40-48.	0.8	44

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109	Rare Case of an Unroofed Coronary Sinus. <i>Circulation</i> , 2009, 119, e518-20.	1.6	43
110	Influence of age on pain perception in acute myocardial ischemia: A possible cause for delayed treatment in elderly patients. <i>International Journal of Cardiology</i> , 2011, 149, 63-67.	0.8	43
111	Evolution of Coronary Computed Tomography Radiation Dose Reduction at a Tertiary Referral Center. <i>American Journal of Medicine</i> , 2012, 125, 764-772.	0.6	43
112	Ascending Thoracic Aorta: Postoperative Imaging Evaluation. <i>Radiographics</i> , 2013, 33, 73-85.	1.4	42
113	Cardiac Valve Disease: Spectrum of Findings on Cardiac 64-MDCT. <i>American Journal of Roentgenology</i> , 2008, 190, W294-W303.	1.0	41
114	Comparison of the Diamond-Forrester Method and Duke Clinical Score to Predict Obstructive Coronary Artery Disease by Computed Tomographic Angiography. <i>American Journal of Cardiology</i> , 2012, 109, 998-1004.	0.7	41
115	Coronary computed tomographic imaging in women: An expert consensus statement from the Society of Cardiovascular Computed Tomography. <i>Journal of Cardiovascular Computed Tomography</i> , 2018, 12, 451-466.	0.7	41
116	Cor triatriatum: The utility of cardiovascular imaging. <i>Canadian Journal of Cardiology</i> , 2007, 23, 143-145.	0.8	40
117	Comparison of the Accuracy of Multidetector Computed Tomography Versus Two-Dimensional Echocardiography to Measure Left Atrial Volume. <i>American Journal of Cardiology</i> , 2010, 106, 104-109.	0.7	40
118	Interpreting the Interpretations: The Use of Structured Reporting Improves Referring Clinicians' Comprehension of Coronary CT Angiography Reports. <i>Journal of the American College of Radiology</i> , 2013, 10, 432-438.	0.9	40
119	Esophagectomy and Gastric Pull-through Procedures: Surgical Techniques, Imaging Features, and Potential Complications. <i>Radiographics</i> , 2016, 36, 107-121.	1.4	40
120	Ultra-Low Contrast Computed Tomographic Angiography (CTA) With 20-mL Total Dose for Transcatheter Aortic Valve Implantation (TAVI) Planning. <i>Journal of Computer Assisted Tomography</i> , 2014, 38, 105-109.	0.5	39
121	Multimodality Imaging of Complications of Cardiac Valve Surgeries. <i>Radiographics</i> , 2019, 39, 932-956.	1.4	39
122	Use of 100 kV versus 120 kV in cardiac dual source computed tomography: effect on radiation dose and image quality. <i>International Journal of Cardiovascular Imaging</i> , 2011, 27, 579-586.	0.7	38
123	Emergency Cardiac CT for Suspected Acute Coronary Syndrome: Qualitative and Quantitative Assessment of Coronary, Pulmonary, and Aortic Image Quality. <i>American Journal of Roentgenology</i> , 2008, 191, 870-877.	1.0	37
124	Coronary computed tomography angiography during arrhythmia: Radiation dose reduction with prospectively ECG-triggered axial and retrospectively ECG-gated helical 128-slice dual-source CT. <i>Journal of Cardiovascular Computed Tomography</i> , 2012, 6, 172-183.e2.	0.7	37
125	Axillary Lymphadenopathy after mRNA COVID-19 Vaccination. <i>Radiology: Cardiothoracic Imaging</i> , 2021, 3, e210008.	0.9	37
126	Influence of Radiographic Technique and Equipment on Absorbed Ovarian Dose Associated with Uterine Artery Embolization. <i>Journal of Vascular and Interventional Radiology</i> , 2000, 11, 1173-1178.	0.2	36

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127	Visualization of Endomyocardial Fibrosis by Delayed-Enhancement Magnetic Resonance Imaging. <i>Circulation</i> , 2005, 111, e115-7.	1.6	35
128	Effect of the 2010 task force criteria on reclassification of cardiovascular magnetic resonance criteria for arrhythmogenic right ventricular cardiomyopathy. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2014, 16, 47.	1.6	35
129	Left Main Coronary Artery Compression Syndrome. <i>Circulation</i> , 2007, 115, e7-8.	1.6	34
130	Current Evidence in Cardiothoracic Imaging: Growing Evidence for Coronary Computed Tomography Angiography as a First-line Test in Stable Chest Pain. <i>Journal of Thoracic Imaging</i> , 2019, 34, 4-11.	0.8	33
131	Assessment of left ventricular function with 16- and 64-slice multi-detector computed tomography. <i>European Journal of Radiology</i> , 2008, 67, 481-486.	1.2	32
132	The Many Faces of COVID-19: Spectrum of Imaging Manifestations. <i>Radiology: Cardiothoracic Imaging</i> , 2020, 2, e200037.	0.9	32
133	Coronary Calcium Quantification Using Various Calibration Phantoms and Scoring Thresholds. <i>Investigative Radiology</i> , 2003, 38, 559-566.	3.5	31
134	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. <i>Journal of Cardiovascular Computed Tomography</i> , 2021, 15, 2-15.	0.7	31
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