

Suhny Abbara

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

311
papers

16,519
citations

64
h-index

121
g-index

357
ext. papers

19,514
ext. citations

5
avg, IF

6.32
L-index

#	Paper	IF	Citations
311	ACR Appropriateness Criteria□ Chronic Chest Pain-High Probability of Coronary Artery Disease: 2021 Update.. <i>Journal of the American College of Radiology</i> , 2022 , 19, S1-S18	3.5	0
310	ACR Appropriateness Criteria□ Dyspnea-Suspected Cardiac Origin (Ischemia Already Excluded): 2021 Update.. <i>Journal of the American College of Radiology</i> , 2022 , 19, S37-S52	3.5	
309	ACR Appropriateness Criteria□ Suspected Acute Aortic Syndrome. <i>Journal of the American College of Radiology</i> , 2021 , 18, S474-S481	3.5	1
308	ACR Appropriateness Criteria□ Infective Endocarditis. <i>Journal of the American College of Radiology</i> , 2021 , 18, S52-S61	3.5	1
307	ACR Appropriateness Criteria□ Syncope. <i>Journal of the American College of Radiology</i> , 2021 , 18, S229-S238	3.5	0
306	ACR Appropriateness Criteria□ Asymptomatic Patient at Risk for Coronary Artery Disease: 2021 Update. <i>Journal of the American College of Radiology</i> , 2021 , 18, S2-S12	3.5	1
305	ACR Appropriateness Criteria□ Nonischemic Myocardial Disease with Clinical Manifestations (Ischemic Cardiomyopathy Already Excluded). <i>Journal of the American College of Radiology</i> , 2021 , 18, S83-S105	3.5	0
304	The role of cardiovascular CT in occupational health assessment for coronary heart disease: An expert consensus document from the Society of Cardiovascular Computed Tomography (SCCT). <i>Journal of Cardiovascular Computed Tomography</i> , 2021 , 15, 290-303	2.8	2
303	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>Radiology: Cardiothoracic</i>	8.3	3
302	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	2.8	6
301	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	2.8	33
300	Machine learning in cardiovascular radiology: ESCR position statement on design requirements, quality assessment, current applications, opportunities, and challenges. <i>European Radiology</i> , 2021 , 31, 3909-3922	8	11
299	Extrinsic compression of coronary and pulmonary vasculature. <i>Cardiovascular Diagnosis and Therapy</i> , 2021 , 11, 1125-1139	2.6	1
298	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>JACC: Cardiovascular Imaging</i> , 2021 , 14, 272-287	8.4	3
297	Axillary Lymphadenopathy After mRNA COVID-19 Vaccination. <i>Radiology: Cardiothoracic Imaging</i> , 2021 , 3, e210008	8.3	24
296	Summary: 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, 481-496	3	1
295	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	3	5

294	International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. <i>Radiology: Cardiothoracic Imaging</i> , 2021 , 3, e200496	8.3	2
293	International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. <i>Annals of Thoracic Surgery</i> , 2021 , 112, e203-e235	2.7	3
292	International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 162, e383-e414	1.5	9
291	Summary: International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional, and research purposes. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 162, 781-797	1.5	0
290	Summary: International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. <i>Annals of Thoracic Surgery</i> , 2021 , 112, 1005-1022	2.7	0
289	A Rare Pulmonary-Systemic Connection: Levoatriocardinal Vein. <i>Radiology: Cardiothoracic Imaging</i> , 2020 , 2, e190228	8.3	0
288	Refining Risk Stratification in Nonmassive Acute Pulmonary Embolism. <i>Radiology: Cardiothoracic Imaging</i> , 2020 , 2, e200458	8.3	0
287	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	8.3	275
286	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	5.6	460
285	Identification of High-Risk Left Ventricular Hypertrophy on Calcium Scoring Cardiac Computed Tomography Scans: Validation in the DHS. <i>Circulation: Cardiovascular Imaging</i> , 2020 , 13, e009678	3.9	8
284	Future Directions in Coronary CT Angiography: CT-Fractional Flow Reserve, Plaque Vulnerability, and Quantitative Plaque Assessment. <i>Korean Circulation Journal</i> , 2020 , 50, 185-202	2.2	5
283	Differentiating combined pulmonary fibrosis and emphysema from pure emphysema: utility of late gadolinium-enhanced MRI. <i>European Radiology Experimental</i> , 2020 , 4, 61	4.5	1
282	ACR Appropriateness Criteria [®] Chest Pain-Possible Acute Coronary Syndrome. <i>Journal of the American College of Radiology</i> , 2020 , 17, S55-S69	3.5	9
281	Stakeholder engagement to initiate lung cancer screening in an urban safety-net health system. <i>Healthcare</i> , 2020 , 8, 100370	1.8	1
280	A Comprehensive CT Radiation Dose Reduction and Protocol Standardization Program in a Complex, Tertiary Hospital System. <i>Current Problems in Diagnostic Radiology</i> , 2020 , 49, 340-346	1.6	1
279	Abdominal adiposity assessed using CT angiography associates with acute kidney injury after trans-catheter aortic valve replacement. <i>Clinical Radiology</i> , 2020 , 75, 921-926	2.9	1
278	Establishing diagnostic criteria and treatment of subsegmental pulmonary embolism: A Delphi analysis of experts. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2020 , 4, 1251-1261	5.1	10
277	ACR Appropriateness Criteria [®] Acute Nonspecific Chest Pain-Low Probability of Coronary Artery Disease. <i>Journal of the American College of Radiology</i> , 2020 , 17, S346-S354	3.5	3

276	ACR Appropriateness Criteria□ Blunt Chest Trauma-Suspected Cardiac Injury. <i>Journal of the American College of Radiology</i> , 2020 , 17, S380-S390	3.5	3
275	CAD-RADS: Pushing the Limits. <i>Radiographics</i> , 2020 , 40, 629-652	5.4	9
274	NASCI AHA Young Investigator awards 2018. <i>International Journal of Cardiovascular Imaging</i> , 2019 , 35, 1943-1944	2.5	
273	Common Incidental Findings on Cardiac CT: a Systematic Review. <i>Current Cardiovascular Imaging Reports</i> , 2019 , 12, 1	0.7	3
272	CT of Cardiac Function and Wall Motion. <i>Contemporary Medical Imaging</i> , 2019 , 407-421	0.1	
271	Implementing Shared, Standardized Imaging Protocols to Improve Cross-Enterprise Workflow and Quality. <i>Journal of Digital Imaging</i> , 2019 , 32, 880-887	5.3	2
270	Translation of Quantitative Imaging Biomarkers into Clinical Chest CT. <i>Radiographics</i> , 2019 , 39, 957-976	5.4	6
269	Multimodality Imaging of Complications of Cardiac Valve Surgeries. <i>Radiographics</i> , 2019 , 39, 932-956	5.4	15
268	Electronic Cigarette or Vaping-associated Lung Injury (EVALI): The Tip of the Iceberg. <i>Radiology: Cardiothoracic Imaging</i> , 2019 , 1, e190212	8.3	6
267	Radiation dose reduction for musculoskeletal computed tomography of the pelvis with preserved image quality. <i>Skeletal Radiology</i> , 2019 , 48, 375-385	2.7	2
266	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	5.6	25
265	Computed Tomography in Adult Congenital Heart Disease. <i>Radiologic Clinics of North America</i> , 2019 , 57, 85-111	2.3	6
264	Arterial Phase CTA Replacement by a Virtual Arterial Phase Reconstruction from a Venous Phase CTA: Preliminary Results Using Detector-Based Spectral CT. <i>CardioVascular and Interventional Radiology</i> , 2019 , 42, 250-259	2.7	6
263	Acute Myocardial Infarct. <i>Radiologic Clinics of North America</i> , 2019 , 57, 45-55	2.3	11
262	Chronic Infarcts and Mimickers of Infarcts. <i>Radiologic Clinics of North America</i> , 2019 , 57, 57-65	2.3	1
261	Dual-layer spectral detector CT: non-inferiority assessment compared to dual-source dual-energy CT in discriminating uric acid from non-uric acid renal stones ex vivo. <i>Abdominal Radiology</i> , 2018 , 43, 3073-3081 ¹³	3	
260	CT coronary imaging-a fast evolving world. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2018 , 111, 595-604	2.7	5
259	Detection of Cardiac Incidental Findings on Routine Chest CT: The Impact of Dedicated Training in Cardiac Imaging. <i>Journal of the American College of Radiology</i> , 2018 , 15, 1153-1157	3.5	7

258	Atherosclerosis on CT Angiogram Predicts Acute Kidney Injury After Transcatheter Aortic Valve Replacement. <i>American Journal of Roentgenology</i> , 2018 , 211, 677-683	5.4	4
257	Pseudoenhancement effects on iodine quantification from dual-energy spectral CT systems: A multi-vendor phantom study regarding renal lesion characterization. <i>European Journal of Radiology</i> , 2018 , 105, 125-133	4.7	7
256	Highlights of the Twelfth Annual Scientific Meeting of the Society of Cardiovascular Computed Tomography. <i>Journal of Cardiovascular Computed Tomography</i> , 2018 , 12, 3-7	2.8	0
255	Non-contrast quantitative pulmonary perfusion using flow alternating inversion recovery at 3T: A preliminary study. <i>Magnetic Resonance Imaging</i> , 2018 , 46, 106-113	3.3	4
254	Phantom Validation of Spectral Detector Computed Tomography-Derived Virtual Monoenergetic, Virtual Noncontrast, and Iodine Quantification Images. <i>Journal of Computer Assisted Tomography</i> , 2018 , 42, 959-964	2.2	6
253	ACR Appropriateness Criteria Suspected New-Onset and Known Nonacute Heart Failure. <i>Journal of the American College of Radiology</i> , 2018 , 15, S418-S431	3.5	5
252	ACR Appropriateness Criteria Chronic Chest Pain-Noncardiac Etiology Unlikely-Low to Intermediate Probability of Coronary Artery Disease. <i>Journal of the American College of Radiology</i> , 2018 , 15, S283-S290	3.5	5
251	Quantitative Dual-Energy Computed Tomography Predicts Regional Perfusion Heterogeneity in a Model of Acute Lung Injury. <i>Journal of Computer Assisted Tomography</i> , 2018 , 42, 866-872	2.2	7
250	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	2.8	23
249	Imaging features of leadless cardiovascular devices. <i>Diagnostic and Interventional Radiology</i> , 2018 , 24, 203-208	3.2	3
248	Cardiac Computed Tomography 2018 , 89-102		
247	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	4.1	55
246	Spectral detector CT-derived virtual non-contrast images: comparison of attenuation values with unenhanced CT. <i>Abdominal Radiology</i> , 2017 , 42, 702-709	3	73
245	Update on the Role of Cardiac Magnetic Resonance Imaging in Congenital Heart Disease. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2017 , 19, 2	2.1	12
244	Obesity, metabolic syndrome and cardiovascular prognosis: from the Partners coronary computed tomography angiography registry. <i>Cardiovascular Diabetology</i> , 2017 , 16, 14	8.7	22
243	Role of CT in Congenital Heart Disease. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2017 , 19, 6	2.1	7
242	ACR Appropriateness Criteria Acute Chest Pain-Suspected Pulmonary Embolism. <i>Journal of the American College of Radiology</i> , 2017 , 14, S2-S12	3.5	33
241	ACR Appropriateness Criteria Dyspnea-Suspected Cardiac Origin. <i>Journal of the American College of Radiology</i> , 2017 , 14, S127-S137	3.5	11

240	ACR Appropriateness Criteria Chronic Chest Pain-High Probability of Coronary Artery Disease. <i>Journal of the American College of Radiology</i> , 2017 , 14, S71-S80	3.5	7
239	Clinical implementation of an emergency department coronary computed tomographic angiography protocol for triage of patients with suspected acute coronary syndrome. <i>European Radiology</i> , 2017 , 27, 2784-2793	8	21
238	Spectral detector CT for cardiovascular applications. <i>Diagnostic and Interventional Radiology</i> , 2017 , 23, 187-193	3.2	33
237	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	5.6	60
236	Radiation dose reduction initiative: Effect on image quality in shoulder CT imaging. <i>European Journal of Radiology</i> , 2017 , 95, 118-123	4.7	4
235	Defining coronary artery calcium concordance and repeatability - Implications for development and change: The Dallas Heart Study. <i>Journal of Cardiovascular Computed Tomography</i> , 2017 , 11, 347-353	2.8	8
234	Improving Quality and Communication in Cardiac Imaging: The Coronary Artery Disease Reporting and Data System (CAD-RADS) I. <i>Current Cardiovascular Imaging Reports</i> , 2017 , 10, 1	0.7	2
233	Patient navigation for lung cancer screening in an urban safety-net system: Protocol for a pragmatic randomized clinical trial. <i>Contemporary Clinical Trials</i> , 2017 , 60, 78-85	2.3	12
232	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	2.8	157
231	Non-diagnostic coronary artery calcification and stenosis: a correlation of coronary computed tomography angiography and invasive coronary angiography. <i>Acta Radiologica</i> , 2017 , 58, 528-536	2	1
230	ACR Appropriateness Criteria Imaging for Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Radiology</i> , 2017 , 14, S449-S455	3.5	12
229	Revisions to the Tumor, Node, Metastasis staging of lung cancer (8 edition): Rationale, radiologic findings and clinical implications. <i>World Journal of Radiology</i> , 2017 , 9, 269-279	2.9	51
228	Update on Cardiovascular Applications of Multienergy CT. <i>Radiographics</i> , 2017 , 37, 1955-1974	5.4	43
227	Cross-sectional imaging of sinus of Valsalva aneurysms: lessons learned. <i>Diagnostic and Interventional Radiology</i> , 2017 , 23, 339-346	3.2	10
226	Advances in cardiac CT. <i>Cardiovascular Diagnosis and Therapy</i> , 2017 , 7, 429-431	2.6	
225	CASE RECORDS of the MASSACHUSETTS GENERAL HOSPITAL. Case 22-2016. A 65-Year-Old Man with Syncope, Dyspnea, and Leg Edema. <i>New England Journal of Medicine</i> , 2016 , 375, 262-72	59.2	3
224	European Society of Cardiology-Recommended Coronary Artery Disease Consortium Pretest Probability Scores More Accurately Predict Obstructive Coronary Disease and Cardiovascular Events Than the Diamond and Forrester Score: The Partners Registry. <i>Circulation</i> , 2016 , 134, 201-11	16.7	61
223	SCCT guidelines for the performance and acquisition of coronary computed tomographic angiography: A report of the society of Cardiovascular Computed Tomography Guidelines Committee: Endorsed by the North American Society for Cardiovascular Imaging (NASCI). <i>Journal of Cardiovascular Computed Tomography</i> , 2016 , 10, 435-449	2.8	386

222	Artifacts at Cardiac CT: Physics and Solutions. <i>Radiographics</i> , 2016 , 36, 2064-2083	5.4	75
221	Update on the Role of Cardiac Magnetic Resonance in Acquired Nonischemic Cardiomyopathies. <i>Journal of Thoracic Imaging</i> , 2016 , 31, 348-366	5.6	12
220	Adherence to the 2010 American College of Cardiology Foundation Appropriate Use Criteria for Cardiac Computed Tomography: Quality Analysis at a Tertiary Referral Center. <i>Journal of Patient Safety</i> , 2016 , 12, 40-3	1.9	1
219	CAD-RADS(TM) 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 the American College of Radiology</i> , 2016 , 10, 269-81	2.8	312
218	CAD-RADS[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 the American College of Radiology</i> , 2016 , 13, 1458-1466.e9	3.5	52
217	Esophagectomy and Gastric Pull-through Procedures: Surgical Techniques, Imaging Features, and Potential Complications. <i>Radiographics</i> , 2016 , 36, 107-21	5.4	21
216	Computed Tomography Angiography of the Thoracic Aorta. <i>Radiologic Clinics of North America</i> , 2016 , 54, 13-33	2.3	12
215	Assessing fibrosis in pulmonary sarcoidosis: late-enhanced MRI compared to anatomic HRCT imaging. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2016 , 109, 257-64	2.7	12
214	Coronary Artery Disease - Reporting and Data System (CAD-RADS): An Expert Consensus Document of SCCT, ACR and NASCI: Endorsed by the ACC. <i>JACC: Cardiovascular Imaging</i> , 2016 , 9, 1099-1113	8.4	97
213	SCCT curriculum guidelines for general (level 1) cardiovascular CT training. <i>Journal of Cardiovascular Computed Tomography</i> , 2015 , 9, 81-8	2.8	10
212	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): Endorsed by the Society of Pediatric Radiology (SPR) and the North American Society of Cardiac Imaging (NASCI). <i>Journal of Cardiovascular Computed Tomography</i> , 2015 , 9, 475-92	2.8	88
211	Quantification of aortic calcification - how and why should we do it?. <i>Atherosclerosis</i> , 2015 , 240, 469-71	3.1	5
210	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): Endorsed by the Society of Pediatric Radiology (SPR) and the North American Society of Cardiac Imaging (NASCI). <i>Journal of Cardiovascular Computed Tomography</i> , 2015 , 9, 493-513	2.8	80
209	Strategy for Building a Successful Coronary CT Angiography Program in the Emergency Department. <i>Current Cardiovascular Imaging Reports</i> , 2015 , 8, 1	0.7	
208	Plaque burden in HIV-infected patients is associated with serum intestinal microbiota-generated trimethylamine. <i>Aids</i> , 2015 , 29, 443-52	3.5	52
207	Prognostic value of coronary CTA vs. exercise treadmill testing: results from the Partners registry. <i>European Heart Journal Cardiovascular Imaging</i> , 2015 , 16, 1338-46	4.1	13
206	Multimodality imaging of diseases of the thoracic aorta in adults: from the American Society of Echocardiography and the European Association of Cardiovascular Imaging: endorsed by the Society of Cardiovascular Computed Tomography and Society for Cardiovascular Magnetic Resonance. <i>Journal of the American Society of Echocardiography</i> , 2015 , 28, 119-82	5.8	347
205	Incremental prognostic value of kidney function decline over coronary artery disease for cardiovascular event prediction after coronary computed tomography. <i>Kidney International</i> , 2015 , 88, 152-9	9.9	13

204	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,the</i> , 2015 , 2, e52-63	7.8	154
203	Traumatic right atrial pseudoaneurysm. <i>Cardiovascular Diagnosis and Therapy</i> , 2015 , 5, 141-4	2.6	7
202	Noncardiac Incidental Findings on Cardiac CT: A Step-by-Step Approach. <i>Current Cardiovascular Imaging Reports</i> , 2014 , 7, 1	0.7	
201	Low Radiation Coronary CT. <i>Current Cardiovascular Imaging Reports</i> , 2014 , 7, 1	0.7	
200	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, 342-58	2.8	498
199	Case records of the Massachusetts General Hospital. Case 11-2014. A man with traumatic injuries after a bomb explosion at the Boston Marathon. <i>New England Journal of Medicine</i> , 2014 , 370, 1441-51	59.2	15
198	Cost-effectiveness analysis of coronary artery disease screening in HIV-infected men. <i>European Journal of Preventive Cardiology</i> , 2014 , 21, 972-9	3.9	9
197	Feasibility of a radiation dose conserving CT protocol for myocardial function assessment. <i>British Journal of Radiology</i> , 2014 , 87, 20130755	3.4	5
196	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, 629-38	3.9	70
195	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	6.9	61
194	Feasibility of C-arm computed tomography for transcatheter aortic valve replacement planning. <i>Journal of Cardiovascular Computed Tomography</i> , 2014 , 8, 33-43	2.8	4
193	Incremental prognostic value of coronary artery calcium score versus CT angiography among symptomatic patients without known coronary artery disease. <i>Atherosclerosis</i> , 2014 , 233, 190-5	3.1	43
192	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, 205-14	2.8	19
191	ACR appropriateness criteria asymptomatic patient at risk for coronary artery disease. <i>Journal of the American College of Radiology</i> , 2014 , 11, 12-9	3.5	24
190	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, 282-91	3.9	219
189	HDL redox activity is increased in HIV-infected men in association with macrophage activation and non-calcified coronary atherosclerotic plaque. <i>Antiviral Therapy</i> , 2014 , 19, 805-811	1.6	16
188	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, 105-9	2.2	34
187	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, 164-71	3.1	51

186	Cardiometabolic risk is associated with atherosclerotic burden and prognosis: results from the partners coronary computed tomography angiography registry. <i>Diabetes Care</i> , 2014 , 37, 555-64	14.6	11
185	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	6.9	32
184	Sjögren Syndrome and Emphysema. <i>Clinical Pulmonary Medicine</i> , 2014 , 21, 193-195	0.3	
183	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, 2061-70	3.5	59
182	ACR appropriateness criteria□ nonischemic myocardial disease with clinical manifestations (ischemic cardiomyopathy already excluded). <i>Journal of Thoracic Imaging</i> , 2014 , 29, W44-7	5.6	2
181	Defining left ventricular noncompaction using cardiac computed tomography. <i>Journal of Thoracic Imaging</i> , 2014 , 29, 60-6	5.6	38
180	The aortic valve calcium nodule score (AVCNS) independently predicts paravalvular regurgitation after transcatheter aortic valve replacement (TAVR). <i>Journal of Cardiovascular Computed Tomography</i> , 2014 , 8, 131-40	2.8	23
179	Entrance skin dosimetry and size-specific dose estimate from□pediatric chest CTA. <i>Journal of Cardiovascular Computed Tomography</i> , 2014 , 8, 97-107	2.8	15
178	Multicenter Evaluation Of Coronary Dual-Source CT angiography in patients with intermediate Risk of Coronary Artery Stenoses (MEDIC): study design and rationale. <i>Journal of Cardiovascular Computed Tomography</i> , 2014 , 8, 183-8	2.8	11
177	Radiation dose reduction in pediatric cardiac computed tomography: experience from a tertiary medical center. <i>Pediatric Cardiology</i> , 2014 , 35, 171-9	2.1	61
176	Cardiac CT Angiography 2014 , 68-78		
175	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: 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	2.7	138
174	Feasibility of aortic valve assessment with low dose prospectively triggered adaptive systolic□cran (PTAS) cardiac computed tomography angiography. <i>BMC Research Notes</i> , 2013 , 6, 158 <i>Diagn Intervent Radiol</i> , 2013 , 17, 117-123	2.3	9
173	ACR Appropriateness Criteria chronic chest pain-low to intermediate probability of coronary artery disease. <i>Journal of the American College of Radiology</i> , 2013 , 10, 329-34	3.5	10
172	CT Assessment of Global and Regional Cardiac Function: State of the Art. <i>Medical Radiology</i> , 2013 , 25-42	0.2	
171	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, 432-8	3.5	33
170	Assessment of image quality and radiation dose of prospectively ECG-triggered adaptive dual-source coronary computed tomography angiography (cCTA) with arrhythmia rejection algorithm in systole versus diastole: a retrospective cohort study. <i>International Journal of Cardiovascular Imaging</i> , 2013 , 29, 1361-70	2.5	26
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12	Quantitative parameters of image quality in multidetector spiral computed tomographic coronary imaging with submillimeter collimation. <i>American Journal of Cardiology</i> , 2003 , 92, 1257-62	3	55
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6	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, 1173-8	2.4	33
5	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, 1167-70	2.4	103
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3	In-situ-Aortenrekonstruktion bei sekundärer aortoenterischer Fistel. <i>Gefasschirurgie</i> , 1997 , 2, 126-129	0.3	1
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