

# Prabhakar Rajiah

## List of Publications by Year in descending order

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Version: 2024-02-01

172  
papers

4,406  
citations

126708

33  
h-index

149479

56  
g-index

179  
all docs

179  
docs citations

179  
times ranked

4652  
citing authors

#	ARTICLE	IF	CITATIONS
1	Imaging of Uncommon Retroperitoneal Masses. Radiographics, 2011, 31, 949-976.	1.4	236
2	Perinodular and Intranodular Radiomic Features on Lung CT Images Distinguish Adenocarcinomas from Granulomas. Radiology, 2019, 290, 783-792.	3.6	226
3	First Clinical Photon-counting Detector CT System: Technical Evaluation. Radiology, 2022, 303, 130-138.	3.6	201
4	Detector-based spectral CT with a novel dual-layer technology: principles and applications. Insights Into Imaging, 2017, 8, 589-598.	1.6	168
5	Imaging of acute pulmonary embolism: an update. Cardiovascular Diagnosis and Therapy, 2018, 8, 225-243.	0.7	158
6	Artifacts at Cardiac CT: Physics and Solutions. Radiographics, 2016, 36, 2064-2083.	1.4	144
7	Spectral detector CT-derived virtual non-contrast images: comparison of attenuation values with unenhanced CT. Abdominal Radiology, 2017, 42, 702-709.	1.0	96
8	The RSNA International COVID-19 Open Radiology Database (RICORD). Radiology, 2021, 299, E204-E213.	3.6	95
9	MR Imaging of Myocardial Infarction. Radiographics, 2013, 33, 1383-1412.	1.4	93
10	CT derived radiomic score for predicting the added benefit of adjuvant chemotherapy following surgery in stage I, II resectable non-small cell lung cancer: a retrospective multicohort study for outcome prediction. The Lancet Digital Health, 2020, 2, e116-e128.	5.9	85
11	Revisions to the Tumor, Node, Metastasis staging of lung cancer (8 <sup>th</sup> edition): Rationale, radiologic findings and clinical implications. World Journal of Radiology, 2017, 9, 269.	0.5	75
12	Combination of Peri- and Intratumoral Radiomic Features on Baseline CT Scans Predicts Response to Chemotherapy in Lung Adenocarcinoma. Radiology: Artificial Intelligence, 2019, 1, 180012.	3.0	73
13	Utility of High-Resolution MR Imaging in Demonstrating Transmural Pathologic Changes in Crohn Disease. Radiographics, 2009, 29, 1847-1867.	1.4	71
14	Update on Cardiovascular Applications of Multienergy CT. Radiographics, 2017, 37, 1955-1974.	1.4	68
15	Aortic Stiffness Is Increased in Hypertrophic Cardiomyopathy With Myocardial Fibrosis. Journal of the American College of Cardiology, 2009, 54, 255-262.	1.2	67
16	Update on Multienergy CT: Physics, Principles, and Applications. Radiographics, 2020, 40, 1284-1308.	1.4	66
17	Dual-Energy CT Images: Pearls and Pitfalls. Radiographics, 2021, 41, 98-119.	1.4	58
18	Dual-Energy CT in Musculoskeletal Imaging: What Is the Role Beyond Gout?. American Journal of Roentgenology, 2019, 213, 493-505.	1.0	54

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19	Noise characteristics of virtual monoenergetic images from a novel detector-based spectral CT scanner. <i>European Journal of Radiology</i> , 2018, 98, 118-125.	1.2	53
20	Noninterpretive Uses of Artificial Intelligence in Radiology. <i>Academic Radiology</i> , 2021, 28, 1225-1235.	1.3	53
21	Cardiovascular MR Imaging at 3 T: Opportunities, Challenges, and Solutions. <i>Radiographics</i> , 2014, 34, 1612-1635.	1.4	52
22	Computed tomography of the pericardium and pericardial disease. <i>Journal of Cardiovascular Computed Tomography</i> , 2010, 4, 3-18.	0.7	49
23	Spectral detector CT for cardiovascular applications. <i>Diagnostic and Interventional Radiology</i> , 2017, 23, 187-193.	0.7	47
24	Cardiac MR Assessment of Aortic Regurgitation: Holodiastolic Flow Reversal in the Descending Aorta Helps Stratify Severity. <i>Radiology</i> , 2011, 260, 98-104.	3.6	46
25	Diffusion-weighted MR Imaging of the Gastrointestinal Tract: Technique, Indications, and Imaging Findings. <i>Radiographics</i> , 2013, 33, 655-676.	1.4	46
26	Cardiac MRI: Part 2, Pericardial Diseases. <i>American Journal of Roentgenology</i> , 2011, 197, W621-W634.	1.0	45
27	Congenital anomalies of the IVC—embryological perspective and clinical relevance. <i>Cardiovascular Diagnosis and Therapy</i> , 2016, 6, 482-492.	0.7	45
28	Assessment of 70-keV virtual monoenergetic spectral images in abdominal CT imaging: A comparison study to conventional polychromatic 120-kVp images. <i>Abdominal Radiology</i> , 2017, 42, 2579-2586.	1.0	44
29	Computed tomography of cardiac and pericardiac masses. <i>Journal of Cardiovascular Computed Tomography</i> , 2011, 5, 16-29.	0.7	42
30	Systematic Review of the Literature: Best Practices. <i>Academic Radiology</i> , 2018, 25, 1481-1490.	1.3	42
31	Ultrasound of Fetal Cardiac Anomalies. <i>American Journal of Roentgenology</i> , 2011, 197, W747-W760.	1.0	40
32	Multimodality Imaging of Complications of Cardiac Valve Surgeries. <i>Radiographics</i> , 2019, 39, 932-956.	1.4	39
33	The role of computed tomography in pre-procedural planning of cardiovascular surgery and intervention. <i>Insights Into Imaging</i> , 2013, 4, 671-689.	1.6	38
34	Magnetic resonance imaging of the papillary muscles of the left ventricle: normal anatomy, variants, and abnormalities. <i>Insights Into Imaging</i> , 2019, 10, 83.	1.6	38
35	An integrated segmentation and shape-based classification scheme for distinguishing adenocarcinomas from granulomas on lung CT. <i>Medical Physics</i> , 2017, 44, 3556-3569.	1.6	37
36	Cardiac MR imaging in constrictive pericarditis: multiparametric assessment in patients with surgically proven constriction. <i>International Journal of Cardiovascular Imaging</i> , 2015, 31, 859-866.	0.7	34

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37	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
38	Uterine Diverticulum. <i>Obstetrics and Gynecology</i> , 2009, 113, 525-527.	1.2	32
39	Cardiac MRI: Part 1, Cardiovascular Shunts. <i>American Journal of Roentgenology</i> , 2011, 197, W603-W620.	1.0	32
40	Utility of late gadolinium enhancement in pediatric cardiac MRI. <i>Pediatric Radiology</i> , 2016, 46, 1096-1113.	1.1	32
41	Imaging of pulmonary hypertension: an update. <i>Cardiovascular Diagnosis and Therapy</i> , 2018, 8, 279-296.	0.7	32
42	Renal transplant imaging and complications. <i>Abdominal Imaging</i> , 2006, 31, 735-746.	2.0	31
43	Imaging of thoracic hernias: types and complications. <i>Insights Into Imaging</i> , 2018, 9, 989-1005.	1.6	30
44	Evaluation of left ventricular ejection fraction using through-time radial GRAPPA. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2014, 16, 79.	1.6	29
45	Stable and discriminating radiomic predictor of recurrence in early stage non-small cell lung cancer: Multi-site study. <i>Lung Cancer</i> , 2020, 142, 90-97.	0.9	29
46	Imaging of Primary Malignant Bone Tumors (Nonhematological). <i>Radiologic Clinics of North America</i> , 2011, 49, 1135-1161.	0.9	28
47	Quality of routine diagnostic abdominal images generated from a novel detector-based spectral CT scanner: a technical report on a phantom and clinical study. <i>Abdominal Radiology</i> , 2017, 42, 2752-2759.	1.0	27
48	Bands in the Heart: Multimodality Imaging Review. <i>Radiographics</i> , 2019, 39, 1238-1263.	1.4	27
49	CT and MRI of pulmonary valvular abnormalities. <i>Clinical Radiology</i> , 2014, 69, 630-638.	0.5	26
50	Novel imaging biomarkers predict outcomes in stage III unresectable non-small cell lung cancer treated with chemoradiation and durvalumab. , 2022, 10, e003778.		26
51	Computed tomography of septal defects. <i>Journal of Cardiovascular Computed Tomography</i> , 2010, 4, 231-245.	0.7	25
52	CT and MRI in the Evaluation of Thoracic Aortic Diseases. <i>International Journal of Vascular Medicine</i> , 2013, 2013, 1-16.	0.4	25
53	Quantification of left ventricular functional parameter values using 3D spiral bSSFP and through-time Non-Cartesian GRAPPA. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2014, 16, 65.	1.6	25
54	Low-dose, wide-detector array thoracic aortic CT angiography using an iterative reconstruction technique results in improved image quality with lower noise and fewer artifacts. <i>Journal of Cardiovascular Computed Tomography</i> , 2012, 6, 205-213.	0.7	24

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55	Utility of Free-Breathing, Whole-Heart, Three-Dimensional Magnetic Resonance Imaging in the Assessment of Coronary Anatomy for Congenital Heart Disease. <i>Pediatric Cardiology</i> , 2011, 32, 418-425.	0.6	23
56	The role of advanced reconstruction algorithms in cardiac CT. <i>Cardiovascular Diagnosis and Therapy</i> , 2017, 7, 527-538.	0.7	23
57	Quantitative vessel tortuosity: A potential CT imaging biomarker for distinguishing lung granulomas from adenocarcinomas. <i>Scientific Reports</i> , 2018, 8, 15290.	1.6	23
58	Recognizing and Minimizing Artifacts at Dual-Energy CT. <i>Radiographics</i> , 2021, 41, 509-523.	1.4	23
59	Multimodal imaging of the tricuspid valve: normal appearance and pathological entities. <i>Insights Into Imaging</i> , 2016, 7, 649-667.	1.6	22
60	Abdominal Applications of a Novel Detector-Based Spectral CT. <i>Current Problems in Diagnostic Radiology</i> , 2018, 47, 110-118.	0.6	22
61	Pre- and Postprocedural CT of Transcatheter Left Atrial Appendage Closure Devices. <i>Radiographics</i> , 2021, 41, 680-698.	1.4	22
62	The evolution of articular cartilage imaging and its impact on clinical practice. <i>Skeletal Radiology</i> , 2011, 40, 1197-1222.	1.2	21
63	CAD-RADS: Pushing the Limits. <i>Radiographics</i> , 2020, 40, 629-652.	1.4	21
64	Atypical radiological manifestations of thoracic sarcoidosis: A review and pictorial essay. <i>Annals of Thoracic Medicine</i> , 2013, 8, 186.	0.7	20
65	Co-registration of pre-operative CT with ex vivo surgically excised ground glass nodules to define spatial extent of invasive adenocarcinoma on in vivo imaging: a proof-of-concept study. <i>European Radiology</i> , 2017, 27, 4209-4217.	2.3	20
66	Combination of computer extracted shape and texture features enables discrimination of granulomas from adenocarcinoma on chest computed tomography. <i>Journal of Medical Imaging</i> , 2018, 5, 1.	0.8	20
67	Extramedullary hematopoiesis in unusual locations in hematologically compromised and noncompromised patients. <i>Skeletal Radiology</i> , 2011, 40, 947-953.	1.2	19
68	State of the art: utility of multi-energy CT in the evaluation of pulmonary vasculature. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 1509-1524.	0.7	19
69	Acute Pulmonary Embolism: Imaging Techniques, Findings, Endovascular Treatment and Differential Diagnoses. <i>RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren</i> , 2020, 192, 38-49.	0.7	19
70	Myocardial Strain Evaluation with Cardiovascular MRI: Physics, Principles, and Clinical Applications. <i>Radiographics</i> , 2022, 42, 968-990.	1.4	19
71	Update on the Role of Cardiac Magnetic Resonance Imaging in Congenital Heart Disease. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2017, 19, 2.	0.4	18
72	Contrast opacification on thoracic CT angiography: challenges and solutions. <i>Insights Into Imaging</i> , 2017, 8, 127-140.	1.6	18

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73	Computed tomography of cardiomyopathies. <i>Cardiovascular Diagnosis and Therapy</i> , 2017, 7, 539-556.	0.7	18
74	Evaluation of Virtual Monoenergetic Images on Pulmonary Vasculature Using the Dual-Layer Detector-Based Spectral Computed Tomography. <i>Journal of Computer Assisted Tomography</i> , 2018, 42, 858-865.	0.5	18
75	Distinguishing granulomas from adenocarcinomas by integrating stable and discriminating radiomic features on non-contrast computed tomography scans. <i>European Journal of Cancer</i> , 2021, 148, 146-158.	1.3	18
76	Imaging of Sarcomas of Pelvic Bones. <i>Seminars in Ultrasound, CT and MRI</i> , 2011, 32, 433-441.	0.7	17
77	Multimodality imaging assessment of endoleaks post-endovascular aortic repair. <i>British Journal of Radiology</i> , 2018, 91, 20180013.	1.0	17
78	Utility of virtual monoenergetic images derived from a dual-layer detector-based spectral CT in the assessment of aortic anatomy and pathology: A retrospective case control study. <i>Clinical Imaging</i> , 2018, 52, 292-301.	0.8	17
79	Pictorial essay of radiological features of benign intrathoracic masses. <i>Annals of Thoracic Medicine</i> , 2015, 10, 231-42.	0.7	17
80	Incremental value of PET and MRI in the evaluation of cardiovascular abnormalities. <i>Insights Into Imaging</i> , 2016, 7, 485-503.	1.6	16
81	Ultra-low dose contrast CT pulmonary angiography in oncology patients using a high-pitch helical dual-source technology. <i>Diagnostic and Interventional Radiology</i> , 2019, 25, 195-203.	0.7	16
82	CT for Pre- and Postprocedural Evaluation of Transcatheter Mitral Valve Replacement. <i>Radiographics</i> , 2020, 40, 1528-1553.	1.4	16
83	Multimodality Imaging and Endovascular Treatment Options of Subclavian Steal Syndrome. <i>Canadian Association of Radiologists Journal</i> , 2018, 69, 493-507.	1.1	15
84	Computed tomographic evaluation of myocardial ischemia. <i>Japanese Journal of Radiology</i> , 2020, 38, 411-433.	1.0	15
85	Novel Non-Invasive Radiomic Signature on CT Scans Predicts Response to Platinum-Based Chemotherapy and Is Prognostic of Overall Survival in Small Cell Lung Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 744724.	1.3	15
86	Utility of magnetic resonance imaging in the evaluation of left ventricular thickening. <i>Insights Into Imaging</i> , 2017, 8, 279-293.	1.6	14
87	Update on the Role of Cardiac Magnetic Resonance in Acquired Nonischemic Cardiomyopathies. <i>Journal of Thoracic Imaging</i> , 2016, 31, 348-366.	0.8	13
88	Translation of Quantitative Imaging Biomarkers into Clinical Chest CT. <i>Radiographics</i> , 2019, 39, 957-976.	1.4	13
89	ACR Appropriateness Criteria® Chest Pain-Possible Acute Coronary Syndrome. <i>Journal of the American College of Radiology</i> , 2020, 17, S55-S69.	0.9	13
90	Update on MR imaging of the pulmonary vasculature. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 1483-1497.	0.7	12

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91	Radiation doses and image quality of abdominal CT scans at different patient sizes using spectral detector CT scanner: a phantom and clinical study. <i>Abdominal Radiology</i> , 2020, 45, 3361-3368.	1.0	12
92	Unusual fistulas and connections in the cardiovascular system: A pictorial review. <i>World Journal of Radiology</i> , 2014, 6, 169.	0.5	12
93	CT Fractional Flow Reserve: A Practical Guide to Application, Interpretation, and Problem Solving. <i>Radiographics</i> , 2022, 42, 340-358.	1.4	12
94	Double-chambered Left Ventricle Due to Fibroelastotic Membrane. <i>Journal of Thoracic Imaging</i> , 2012, 27, W5-W7.	0.8	11
95	Role of CT in Congenital Heart Disease. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2017, 19, 6.	0.4	11
96	Benefit and clinical significance of retrospectively obtained spectral data with a novel detector-based spectral computed tomography - Initial experiences and results. <i>Clinical Imaging</i> , 2018, 49, 65-72.	0.8	11
97	Dual-layer spectral computerized tomography for metal artifact reduction: small versus large orthopedic devices. <i>Skeletal Radiology</i> , 2019, 48, 1981-1990.	1.2	11
98	Computed Tomography in Adult Congenital Heart Disease. <i>Radiologic Clinics of North America</i> , 2019, 57, 85-111.	0.9	11
99	Acute Myocardial Infarct. <i>Radiologic Clinics of North America</i> , 2019, 57, 45-55.	0.9	11
100	Updates in Vascular Computed Tomography. <i>Radiologic Clinics of North America</i> , 2020, 58, 671-691.	0.9	11
101	Pre- and Postprocedure Imaging of Transcatheter Pulmonary Valve Implantation. <i>Radiographics</i> , 2022, 42, 991-1011.	1.4	11
102	Computed tomography of pulmonary venous variants and anomalies. <i>Journal of Cardiovascular Computed Tomography</i> , 2010, 4, 155-163.	0.7	10
103	Multimodality Imaging of an Unusual Case of Right Ventricular Lipoma. <i>Circulation</i> , 2011, 124, 1897-1898.	1.6	10
104	Radiological features of uncommon aneurysms of the cardiovascular system. <i>World Journal of Radiology</i> , 2016, 8, 434.	0.5	10
105	Abdominal Hernias: Imaging Review and Historical Perspectives. <i>Current Problems in Diagnostic Radiology</i> , 2007, 36, 30-42.	0.6	9
106	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.	0.9	9
107	Dual-Energy Computed Tomography in Thoracic Imaging—Current Practices and Utility. <i>Journal of Thoracic Imaging</i> , 2020, 35, W43-W50.	0.8	9
108	Mediastinal hemangiomas: Spectrum of CT and MRI findings - retrospective case series study and systematic review of the literature. <i>European Journal of Radiology</i> , 2020, 126, 108905.	1.2	9

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109	PET/MRI in Lung Cancer. <i>Seminars in Roentgenology</i> , 2014, 49, 291-303.	0.2	8
110	Unusual Pulmonary Arterial Filling Defect caused by Systemic to Pulmonary Shunt in the Setting of Chronic Lung Disease Demonstrated by Dynamic 4D CTA. <i>Journal of Radiology Case Reports</i> , 2015, 9, 17-23.	0.2	8
111	Motivational Leadership: Tips From the Business World. <i>Journal of the American College of Radiology</i> , 2016, 13, 585-589.	0.9	8
112	ACR Appropriateness Criteria® Suspected New-Onset and Known Nonacute Heart Failure. <i>Journal of the American College of Radiology</i> , 2018, 15, S418-S431.	0.9	8
113	Cardiac Magnetic Resonance in Patients With Cardiac Implantable Electronic Devices. <i>Journal of Thoracic Imaging</i> , 2020, 35, W1-W17.	0.8	8
114	Myocardial ischemia testing with computed tomography: emerging strategies. <i>Cardiovascular Diagnosis and Therapy</i> , 2017, 7, 475-488.	0.7	7
115	CT coronary imaging – a fast evolving world. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2018, 111, 595-604.	0.2	7
116	MRI of the Pericardium. <i>Radiographics</i> , 2019, 39, 1921-1922.	1.4	7
117	Imaging Features of Complications after Coronary Interventions and Surgical Procedures. <i>Radiographics</i> , 2021, 41, 699-719.	1.4	7
118	What's New in 10 Years? A Revised Cardiothoracic Curriculum for Diagnostic Radiology Residency with Goals and Objectives Related to General Competencies. <i>Academic Radiology</i> , 2016, 23, 911-918.	1.3	6
119	Congenital Anomalies of the Superior Vena Cava: Embryological Correlation, Imaging Perspectives, and Clinical Relevance. <i>Canadian Association of Radiologists Journal</i> , 2017, 68, 456-462.	1.1	6
120	Imaging features of leadless cardiovascular devices. <i>Diagnostic and Interventional Radiology</i> , 2018, 24, 203-208.	0.7	6
121	State-of-the-art pulmonary arterial imaging – Part 1. <i>Vasa - European Journal of Vascular Medicine</i> , 2018, 47, 345-359.	0.6	6
122	Evil lurks in the heart of man: cardiac paraganglioma presenting as recurrent dyspnoea and chronic cough. <i>BMJ Case Reports</i> , 2011, 2011, bcr1120115170-bcr1120115170.	0.2	5
123	Scimitar Sign. <i>Journal of Thoracic Imaging</i> , 2013, 28, W61.	0.8	5
124	Cardiac CT Scanner Technology: What Is New and What Is Next?. <i>Current Cardiovascular Imaging Reports</i> , 2016, 9, 1.	0.4	5
125	The Role of Imaging in Health Screening: Overview, Rationale of Screening, and Screening Economics. <i>Academic Radiology</i> , 2021, 28, 540-547.	1.3	5
126	The Role of Imaging in Health Screening: Screening for Specific Conditions. <i>Academic Radiology</i> , 2021, 28, 548-563.	1.3	5



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127	Multimodality Imaging of Transposition of the Great Arteries. Radiographics, 2021, 41, 338-360.	1.4	5
128	Deep Learning Improves the Temporal Reproducibility of Aortic Measurement. Journal of Digital Imaging, 2021, 34, 1183-1189.	1.6	5
129	State-of-the-art pulmonary arterial imaging – Part 2. Vasa - European Journal of Vascular Medicine, 2018, 47, 361-375.	0.6	5
130	Impact of cardiac magnetic resonance imaging in non-ischemic cardiomyopathies. World Journal of Cardiology, 2016, 8, 132.	0.5	5
131	Diagnosis of Ostium Primum Defect at Multidetector CT in an Adult. Journal of Thoracic Imaging, 2009, 24, 234-236.	0.8	4
132	Mediastinal vascular malformation presenting with stroke. British Journal of Radiology, 2010, 83, e138-e143.	1.0	4
133	Multimodality Imaging of an Unusual Case of an Obstructive Intracaval Mass by an Aberrant Liver. Circulation, 2014, 129, e310-2.	1.6	4
134	Pictorial review of intrathoracic manifestations of progressive systemic sclerosis. Annals of Thoracic Medicine, 2014, 9, 193.	0.7	4
135	Imaging of acquired transdiaphragmatic fistulae and communications. Clinical Imaging, 2019, 53, 78-88.	0.8	4
136	A Novel Nodule Edge Sharpness Radiomic Biomarker Improves Performance of Lung-RADS for Distinguishing Adenocarcinomas from Granulomas on Non-Contrast CT Scans. Cancers, 2021, 13, 2781.	1.7	4
137	Radiologic Case Study. Orthopedics, 2011, 34, 329-404.	0.5	4
138	Automated Interpretation and Reporting of Coronary CT Coronary Angiography. Current Cardiovascular Imaging Reports, 2013, 6, 282-291.	0.4	3
139	Eponymous Cardiovascular Surgeries for Congenital Heart Diseases – Imaging Review and Historical Perspectives. Current Problems in Diagnostic Radiology, 2015, 44, 303-320.	0.6	3
140	Radiation exposure from medical imaging must not be taken out of context. Trends in Cardiovascular Medicine, 2016, 26, 66-67.	2.3	3
141	The Evolving Role of MRI in Pulmonary Hypertension Evaluation: A Noninvasive Approach from Diagnosis to Follow-up. Radiology, 2018, 289, 69-70.	3.6	3
142	Cinematic Rendering Technique in Adult Congenital Heart Disease. Seminars in Roentgenology, 2020, 55, 241-250.	0.2	3
143	Novel imaging biomarkers predict progression-free survival in stage 3 NSCLC treated with chemoradiation and durvalumab. Journal of Clinical Oncology, 2021, 39, 3054-3054.	0.8	3
144	ACR Appropriateness Criteria® Nonischemic Myocardial Disease with Clinical Manifestations (Ischemic) Tj ETQq0 0,0 rgBT /Qverlock 10	0.9	3

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145	Utility of 18F-Fluorodeoxyglucose positron emission tomography/magnetic resonance imaging in the diagnosis of cardiac paraganglioma. Indian Journal of Nuclear Medicine, 2017, 32, 380.	0.1	3
146	Feasibility of carotid artery PET/MRI in psoriasis patients. American Journal of Nuclear Medicine and Molecular Imaging, 2016, 6, 223-33.	1.0	3
147	Magnetic resonance imaging in the evaluation of congestive cardiac failure. Indian Journal of Radiology and Imaging, 2012, 22, 170-177.	0.3	2
148	Dual Energy Imaging in Cardiovascular CT: Current Status and Impact on Radiation, Contrast and Accuracy. Current Cardiovascular Imaging Reports, 2014, 7, 1.	0.4	2
149	Population based ultrasonographic screening of abdominal aortic aneurysms. International Journal of Cardiovascular Imaging, 2016, 32, 1605-1607.	0.7	2
150	Imaging Cardiovascular Manifestations of Genetic Syndromes. Current Problems in Diagnostic Radiology, 2016, 45, 51-60.	0.6	2
151	Change Management—A Radiology Administrator's Primer. Current Problems in Diagnostic Radiology, 2017, 46, 382-384.	0.6	2
152	Chronic Infarcts and Mimickers of Infarcts. Radiologic Clinics of North America, 2019, 57, 57-65.	0.9	2
153	Adaptive Leadership: Tips From the Business World. Journal of the American College of Radiology, 2020, 17, 554-556.	0.9	2
154	A Comprehensive CT Radiation Dose Reduction and Protocol Standardization Program in a Complex, Tertiary Hospital System. Current Problems in Diagnostic Radiology, 2020, 49, 340-346.	0.6	2
155	Effects of Extracorporeal Membrane Oxygenation Initiation on Oxygenation and Pulmonary Opacities. The Journal of Critical Care Medicine, 2021, 7, 6-13.	0.3	2
156	Cardiac MRI for Left Ventricular Dyssynchrony: Time for Coordinated Response. Radiology: Cardiothoracic Imaging, 2021, 3, e210193.	0.9	2
157	Radiologic Case Study. Orthopedics, 2011, 34, 69-146.	0.5	2
158	Abnormal pulse wave velocity in bicuspid aortic valve: comparison to trileaflet aortic valve and the impact of aortic regurgitation. Journal of Cardiovascular Magnetic Resonance, 2010, 12, .	1.6	1
159	Utility of magnetic resonance imaging in the evaluation of patients with ST segment elevation on an electrocardiogram. Indian Journal of Radiology and Imaging, 2011, 21, 124-133.	0.3	1
160	Pictorial essay: Non-coronary applications of cardiac CT. Indian Journal of Radiology and Imaging, 2012, 22, 40.	0.3	1
161	Single coronary artery with a pre-pulmonic dual left anterior descending artery and a retro-aortic left circumflex artery. Cardiology in the Young, 2016, 26, 1241-1245.	0.4	1
162	Cardiovascular Computed Tomography. Radiologic Clinics of North America, 2019, 57, xv.	0.9	1

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163	Leadership Lessons From Equity Theory: The Interplay Between Radiologist Compensation and Motivation. Journal of the American College of Radiology, 2021, 18, 211-213.	0.9	1
164	Collaborative Writing Projects: Set Yourself up for Success. Journal of Computer Assisted Tomography, 2021, 45, 495-499.	0.5	1
165	Pulmonary CTA Reporting: AJR Expert Panel Narrative Review. American Journal of Roentgenology, 2021, , .	1.0	1
166	Correlation among aortic stiffness, LV scar volume and diastolic dysfunction in hypertrophic cardiomyopathy: a cardiac MRI study. Journal of Cardiovascular Magnetic Resonance, 2010, 12, .	1.6	0
167	Advances in Computed Tomography in Thoracic Imaging. Seminars in Roentgenology, 2018, 53, 157-170.	0.2	0
168	Myocardial salvage imaging with computed tomography. International Journal of Cardiology, 2018, 270, 76-77.	0.8	0
169	CT of Cardiac and Paracardiac Masses. Contemporary Medical Imaging, 2019, , 451-469.	0.3	0
170	Introduction to Special Issue on Performance Improvement and Safety. Current Problems in Diagnostic Radiology, 2020, 49, 305.	0.6	0
171	Advances in cardiac CT. Cardiovascular Diagnosis and Therapy, 2017, 7, 429-431.	0.7	0
172	ACR Appropriateness Criteria® Dyspnea-Suspected Cardiac Origin (Ischemia Already Excluded): 2021 Update. Journal of the American College of Radiology, 2022, 19, S37-S52.	0.9	0