

Prabhakar Rajiah

List of Publications by Year in descending order

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Version: 2024-02-01

172
papers

4,406
citations

126708

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149479

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all docs

179
docs citations

179
times ranked

4652
citing authors

#	ARTICLE	IF	CITATIONS
1	CT Fractional Flow Reserve: A Practical Guide to Application, Interpretation, and Problem Solving. Radiographics, 2022, 42, 340-358.	1.4	12
2	First Clinical Photon-counting Detector CT System: Technical Evaluation. Radiology, 2022, 303, 130-138.	3.6	201
3	Novel imaging biomarkers predict outcomes in stage III unresectable non-small cell lung cancer treated with chemoradiation and durvalumab. , 2022, 10, e003778.		26
4	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
5	Myocardial Strain Evaluation with Cardiovascular MRI: Physics, Principles, and Clinical Applications. Radiographics, 2022, 42, 968-990.	1.4	19
6	Pre- and Postprocedure Imaging of Transcatheter Pulmonary Valve Implantation. Radiographics, 2022, 42, 991-1011.	1.4	11
7	Noninterpretive Uses of Artificial Intelligence in Radiology. Academic Radiology, 2021, 28, 1225-1235.	1.3	53
8	The Role of Imaging in Health Screening: Overview, Rationale of Screening, and Screening Economics. Academic Radiology, 2021, 28, 540-547.	1.3	5
9	The Role of Imaging in Health Screening: Screening for Specific Conditions. Academic Radiology, 2021, 28, 548-563.	1.3	5
10	Effects of Extracorporeal Membrane Oxygenation Initiation on Oxygenation and Pulmonary Opacities. The Journal of Critical Care Medicine, 2021, 7, 6-13.	0.3	2
11	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
12	Dual-Energy CT Images: Pearls and Pitfalls. Radiographics, 2021, 41, 98-119.	1.4	58
13	Multimodality Imaging of Transposition of the Great Arteries. Radiographics, 2021, 41, 338-360.	1.4	5
14	Recognizing and Minimizing Artifacts at Dual-Energy CT. Radiographics, 2021, 41, 509-523.	1.4	23
15	The RSNA International COVID-19 Open Radiology Database (RICORD). Radiology, 2021, 299, E204-E213.	3.6	95
16	Deep Learning Improves the Temporal Reproducibility of Aortic Measurement. Journal of Digital Imaging, 2021, 34, 1183-1189.	1.6	5
17	Imaging Features of Complications after Coronary Interventions and Surgical Procedures. Radiographics, 2021, 41, 699-719.	1.4	7
18	Pre- and Postprocedural CT of Transcatheter Left Atrial Appendage Closure Devices. Radiographics, 2021, 41, 680-698.	1.4	22

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19	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
20	Distinguishing granulomas from adenocarcinomas by integrating stable and discriminating radiomic features on non-contrast computed tomography scans. European Journal of Cancer, 2021, 148, 146-158.	1.3	18
21	ACR Appropriateness Criteria® Nonischemic Myocardial Disease with Clinical Manifestations (Ischemic) Tj ETQq1 1 0.784314 rgBT /C	0.9	3
22	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
23	Collaborative Writing Projects: Set Yourself up for Success. Journal of Computer Assisted Tomography, 2021, 45, 495-499.	0.5	1
24	Cardiac MRI for Left Ventricular Dyssynchrony: Time for Coordinated Response. Radiology: Cardiothoracic Imaging, 2021, 3, e210193.	0.9	2
25	Pulmonary CTA Reporting: AJR Expert Panel Narrative Review. American Journal of Roentgenology, 2021, , .	1.0	1
26	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. Frontiers in Oncology, 2021, 11, 744724.	1.3	15
27	Acute Pulmonary Embolism: Imaging Techniques, Findings, Endovascular Treatment and Differential Diagnoses. RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren, 2020, 192, 38-49.	0.7	19
28	Radiation doses and image quality of abdominal CT scans at different patient sizes using spectral detector CT scanner: a phantom and clinical study. Abdominal Radiology, 2020, 45, 3361-3368.	1.0	12
29	Cardiac Magnetic Resonance in Patients With Cardiac Implantable Electronic Devices. Journal of Thoracic Imaging, 2020, 35, W1-W17.	0.8	8
30	Adaptive Leadership: Tips From the Business World. Journal of the American College of Radiology, 2020, 17, 554-556.	0.9	2
31	Dual-Energy Computed Tomography in Thoracic Imagingâ€”Current Practices and Utility. Journal of Thoracic Imaging, 2020, 35, W43-W50.	0.8	9
32	CT for Pre- and Postprocedural Evaluation of Transcatheter Mitral Valve Replacement. Radiographics, 2020, 40, 1528-1553.	1.4	16
33	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
34	Cinematic Rendering Technique in Adult Congenital Heart Disease. Seminars in Roentgenology, 2020, 55, 241-250.	0.2	3
35	Introduction to Special Issue on Performance Improvement and Safety. Current Problems in Diagnostic Radiology, 2020, 49, 305.	0.6	0
36	Update on Multienergy CT: Physics, Principles, and Applications. Radiographics, 2020, 40, 1284-1308.	1.4	66

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37	Updates in Vascular Computed Tomography. Radiologic Clinics of North America, 2020, 58, 671-691.	0.9	11
38	Mediastinal hemangiomas: Spectrum of CT and MRI findings - retrospective case series study and systematic review of the literature. European Journal of Radiology, 2020, 126, 108905.	1.2	9
39	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
40	Stable and discriminating radiomic predictor of recurrence in early stage non-small cell lung cancer: Multi-site study. Lung Cancer, 2020, 142, 90-97.	0.9	29
41	CAD-RADS: Pushing the Limits. Radiographics, 2020, 40, 629-652.	1.4	21
42	Computed tomographic evaluation of myocardial ischemia. Japanese Journal of Radiology, 2020, 38, 411-433.	1.0	15
43	ACR Appropriateness Criteria® Chest Pain-Possible Acute Coronary Syndrome. Journal of the American College of Radiology, 2020, 17, S55-S69.	0.9	13
44	Bands in the Heart: Multimodality Imaging Review. Radiographics, 2019, 39, 1238-1263.	1.4	27
45	Translation of Quantitative Imaging Biomarkers into Clinical Chest CT. Radiographics, 2019, 39, 957-976.	1.4	13
46	Multimodality Imaging of Complications of Cardiac Valve Surgeries. Radiographics, 2019, 39, 932-956.	1.4	39
47	MRI of the Pericardium. Radiographics, 2019, 39, 1921-1922.	1.4	7
48	Magnetic resonance imaging of the papillary muscles of the left ventricle: normal anatomy, variants, and abnormalities. Insights Into Imaging, 2019, 10, 83.	1.6	38
49	Dual-layer spectral computerized tomography for metal artifact reduction: small versus large orthopedic devices. Skeletal Radiology, 2019, 48, 1981-1990.	1.2	11
50	Ultra-low dose contrast CT pulmonary angiography in oncology patients using a high-pitch helical dual-source technology. Diagnostic and Interventional Radiology, 2019, 25, 195-203.	0.7	16
51	Dual-Energy CT in Musculoskeletal Imaging: What Is the Role Beyond Gout?. American Journal of Roentgenology, 2019, 213, 493-505.	1.0	54
52	State of the art: utility of multi-energy CT in the evaluation of pulmonary vasculature. International Journal of Cardiovascular Imaging, 2019, 35, 1509-1524.	0.7	19
53	Update on MR imaging of the pulmonary vasculature. International Journal of Cardiovascular Imaging, 2019, 35, 1483-1497.	0.7	12
54	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

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55	CT of Cardiac and Paracardiac Masses. Contemporary Medical Imaging, 2019, , 451-469.	0.3	0
56	Current Evidence in Cardiothoracic Imaging: Growing Evidence for Coronary Computed Tomography Angiography as a First-line Test in Stable Chest Pain. Journal of Thoracic Imaging, 2019, 34, 4-11.	0.8	33
57	Perinodular and Intranodular Radiomic Features on Lung CT Images Distinguish Adenocarcinomas from Granulomas. Radiology, 2019, 290, 783-792.	3.6	226
58	Cardiovascular Computed Tomography. Radiologic Clinics of North America, 2019, 57, xv.	0.9	1
59	Computed Tomography in Adult Congenital Heart Disease. Radiologic Clinics of North America, 2019, 57, 85-111.	0.9	11
60	Acute Myocardial Infarct. Radiologic Clinics of North America, 2019, 57, 45-55.	0.9	11
61	Chronic Infarcts and Mimickers of Infarcts. Radiologic Clinics of North America, 2019, 57, 57-65.	0.9	2
62	Imaging of acquired transdiaphragmatic fistulae and communications. Clinical Imaging, 2019, 53, 78-88.	0.8	4
63	Advances in Computed Tomography in Thoracic Imaging. Seminars in Roentgenology, 2018, 53, 157-170.	0.2	0
64	Multimodality imaging assessment of endoleaks post-endovascular aortic repair. British Journal of Radiology, 2018, 91, 20180013.	1.0	17
65	Evaluation of Virtual Monoenergetic Images on Pulmonary Vasculature Using the Dual-Layer Detector-Based Spectral Computed Tomography. Journal of Computer Assisted Tomography, 2018, 42, 858-865.	0.5	18
66	CT coronary imagingâ€”a fast evolving world. QJM - Monthly Journal of the Association of Physicians, 2018, 111, 595-604.	0.2	7
67	Noise characteristics of virtual monoenergetic images from a novel detector-based spectral CT scanner. European Journal of Radiology, 2018, 98, 118-125.	1.2	53
68	Abdominal Applications of a Novel Detector-Based Spectral CT. Current Problems in Diagnostic Radiology, 2018, 47, 110-118.	0.6	22
69	Benefit and clinical significance of retrospectively obtained spectral data with a novel detector-based spectral computed tomography - Initial experiences and results. Clinical Imaging, 2018, 49, 65-72.	0.8	11
70	Imaging of pulmonary hypertension: an update. Cardiovascular Diagnosis and Therapy, 2018, 8, 279-296.	0.7	32
71	ACR Appropriateness Criteria® Suspected New-Onset and Known Nonacute Heart Failure. Journal of the American College of Radiology, 2018, 15, S418-S431.	0.9	8
72	ACR Appropriateness Criteria® Chronic Chest Pain-Noncardiac Etiology Unlikely-Low to Intermediate Probability of Coronary Artery Disease. Journal of the American College of Radiology, 2018, 15, S283-S290.	0.9	9

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73	Imaging of thoracic hernias: types and complications. <i>Insights Into Imaging</i> , 2018, 9, 989-1005.	1.6	30
74	Multimodality Imaging and Endovascular Treatment Options of Subclavian Steal Syndrome. <i>Canadian Association of Radiologists Journal</i> , 2018, 69, 493-507.	1.1	15
75	Quantitative vessel tortuosity: A potential CT imaging biomarker for distinguishing lung granulomas from adenocarcinomas. <i>Scientific Reports</i> , 2018, 8, 15290.	1.6	23
76	Imaging features of leadless cardiovascular devices. <i>Diagnostic and Interventional Radiology</i> , 2018, 24, 203-208.	0.7	6
77	Myocardial salvage imaging with computed tomography. <i>International Journal of Cardiology</i> , 2018, 270, 76-77.	0.8	0
78	The Evolving Role of MRI in Pulmonary Hypertension Evaluation: A Noninvasive Approach from Diagnosis to Follow-up. <i>Radiology</i> , 2018, 289, 69-70.	3.6	3
79	Systematic Review of the Literature: Best Practices. <i>Academic Radiology</i> , 2018, 25, 1481-1490.	1.3	42
80	Imaging of acute pulmonary embolism: an update. <i>Cardiovascular Diagnosis and Therapy</i> , 2018, 8, 225-243.	0.7	158
81	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
82	State-of-the-art pulmonary arterial imaging â€œ Part 1. <i>Vasa - European Journal of Vascular Medicine</i> , 2018, 47, 345-359.	0.6	6
83	State-of-the-art pulmonary arterial imaging â€œ Part 2. <i>Vasa - European Journal of Vascular Medicine</i> , 2018, 47, 361-375.	0.6	5
84	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
85	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
86	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
87	Role of CT in Congenital Heart Disease. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2017, 19, 6.	0.4	11
88	Utility of magnetic resonance imaging in the evaluation of left ventricular thickening. <i>Insights Into Imaging</i> , 2017, 8, 279-293.	1.6	14
89	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
90	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

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91	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
92	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
93	Detector-based spectral CT with a novel dual-layer technology: principles and applications. <i>Insights Into Imaging</i> , 2017, 8, 589-598.	1.6	168
94	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
95	Change Management—A Radiology Administrator's Primer. <i>Current Problems in Diagnostic Radiology</i> , 2017, 46, 382-384.	0.6	2
96	Contrast opacification on thoracic CT angiography: challenges and solutions. <i>Insights Into Imaging</i> , 2017, 8, 127-140.	1.6	18
97	Revisions to the Tumor, Node, Metastasis staging of lung cancer (8 th edition): Rationale, radiologic findings and clinical implications. <i>World Journal of Radiology</i> , 2017, 9, 269.	0.5	75
98	Spectral detector CT for cardiovascular applications. <i>Diagnostic and Interventional Radiology</i> , 2017, 23, 187-193.	0.7	47
99	Computed tomography of cardiomyopathies. <i>Cardiovascular Diagnosis and Therapy</i> , 2017, 7, 539-556.	0.7	18
100	Myocardial ischemia testing with computed tomography: emerging strategies. <i>Cardiovascular Diagnosis and Therapy</i> , 2017, 7, 475-488.	0.7	7
101	The role of advanced reconstruction algorithms in cardiac CT. <i>Cardiovascular Diagnosis and Therapy</i> , 2017, 7, 527-538.	0.7	23
102	Update on Cardiovascular Applications of Multienergy CT. <i>Radiographics</i> , 2017, 37, 1955-1974.	1.4	68
103	Utility of 18F-Fluorodeoxyglucose positron emission tomography/magnetic resonance imaging in the diagnosis of cardiac paraganglioma. <i>Indian Journal of Nuclear Medicine</i> , 2017, 32, 380.	0.1	3
104	Advances in cardiac CT. <i>Cardiovascular Diagnosis and Therapy</i> , 2017, 7, 429-431.	0.7	0
105	Radiological features of uncommon aneurysms of the cardiovascular system. <i>World Journal of Radiology</i> , 2016, 8, 434.	0.5	10
106	Congenital anomalies of the IVC—embryological perspective and clinical relevance. <i>Cardiovascular Diagnosis and Therapy</i> , 2016, 6, 482-492.	0.7	45
107	Incremental value of PET and MRI in the evaluation of cardiovascular abnormalities. <i>Insights Into Imaging</i> , 2016, 7, 485-503.	1.6	16
108	Single coronary artery with a pre-pulmonic dual left anterior descending artery and a retro-aortic left circumflex artery. <i>Cardiology in the Young</i> , 2016, 26, 1241-1245.	0.4	1

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109	Multimodal imaging of the tricuspid valve: normal appearance and pathological entities. Insights Into Imaging, 2016, 7, 649-667.	1.6	22
110	Artifacts at Cardiac CT: Physics and Solutions. Radiographics, 2016, 36, 2064-2083.	1.4	144
111	Population based ultrasonographic screening of abdominal aortic aneurysms. International Journal of Cardiovascular Imaging, 2016, 32, 1605-1607.	0.7	2
112	Update on the Role of Cardiac Magnetic Resonance in Acquired Nonischemic Cardiomyopathies. Journal of Thoracic Imaging, 2016, 31, 348-366.	0.8	13
113	What's New in 10 Years? A Revised Cardiothoracic Curriculum for Diagnostic Radiology Residency with Goals and Objectives Related to General Competencies. Academic Radiology, 2016, 23, 911-918.	1.3	6
114	Cardiac CT Scanner Technology: What Is New and What Is Next?. Current Cardiovascular Imaging Reports, 2016, 9, 1.	0.4	5
115	Motivational Leadership: Tips From the Business World. Journal of the American College of Radiology, 2016, 13, 585-589.	0.9	8
116	Utility of late gadolinium enhancement in pediatric cardiac MRI. Pediatric Radiology, 2016, 46, 1096-1113.	1.1	32
117	Radiation exposure from medical imaging must not be taken out of context. Trends in Cardiovascular Medicine, 2016, 26, 66-67.	2.3	3
118	Imaging Cardiovascular Manifestations of Genetic Syndromes. Current Problems in Diagnostic Radiology, 2016, 45, 51-60.	0.6	2
119	Impact of cardiac magnetic resonance imaging in non-ischemic cardiomyopathies. World Journal of Cardiology, 2016, 8, 132.	0.5	5
120	Feasibility of carotid artery PET/MRI in psoriasis patients. American Journal of Nuclear Medicine and Molecular Imaging, 2016, 6, 223-33.	1.0	3
121	Unusual Pulmonary Arterial Filling Defect caused by Systemic to Pulmonary Shunt in the Setting of Chronic Lung Disease Demonstrated by Dynamic 4D CTA. Journal of Radiology Case Reports, 2015, 9, 17-23.	0.2	8
122	Eponymous Cardiovascular Surgeries for Congenital Heart Diseases—Imaging Review and Historical Perspectives. Current Problems in Diagnostic Radiology, 2015, 44, 303-320.	0.6	3
123	Cardiac MR imaging in constrictive pericarditis: multiparametric assessment in patients with surgically proven constriction. International Journal of Cardiovascular Imaging, 2015, 31, 859-866.	0.7	34
124	Pictorial essay of radiological features of benign intrathoracic masses. Annals of Thoracic Medicine, 2015, 10, 231-42.	0.7	17
125	Evaluation of left ventricular ejection fraction using through-time radial GRAPPA. Journal of Cardiovascular Magnetic Resonance, 2014, 16, 79.	1.6	29
126	Multimodality Imaging of an Unusual Case of an Obstructive Intracaval Mass by an Aberrant Liver. Circulation, 2014, 129, e310-2.	1.6	4

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127	PET/MRI in Lung Cancer. <i>Seminars in Roentgenology</i> , 2014, 49, 291-303.	0.2	8
128	Pictorial review of intrathoracic manifestations of progressive systemic sclerosis. <i>Annals of Thoracic Medicine</i> , 2014, 9, 193.	0.7	4
129	CT and MRI of pulmonary valvular abnormalities. <i>Clinical Radiology</i> , 2014, 69, 630-638.	0.5	26
130	Dual Energy Imaging in Cardiovascular CT: Current Status and Impact on Radiation, Contrast and Accuracy. <i>Current Cardiovascular Imaging Reports</i> , 2014, 7, 1.	0.4	2
131	Cardiovascular MR Imaging at 3 T: Opportunities, Challenges, and Solutions. <i>Radiographics</i> , 2014, 34, 1612-1635.	1.4	52
132	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
133	Unusual fistulas and connections in the cardiovascular system: A pictorial review. <i>World Journal of Radiology</i> , 2014, 6, 169.	0.5	12
134	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
135	Automated Interpretation and Reporting of Coronary CT Coronary Angiography. <i>Current Cardiovascular Imaging Reports</i> , 2013, 6, 282-291.	0.4	3
136	MR Imaging of Myocardial Infarction. <i>Radiographics</i> , 2013, 33, 1383-1412.	1.4	93
137	Diffusion-weighted MR Imaging of the Gastrointestinal Tract: Technique, Indications, and Imaging Findings. <i>Radiographics</i> , 2013, 33, 655-676.	1.4	46
138	Scimitar Sign. <i>Journal of Thoracic Imaging</i> , 2013, 28, W61.	0.8	5
139	Atypical radiological manifestations of thoracic sarcoidosis: A review and pictorial essay. <i>Annals of Thoracic Medicine</i> , 2013, 8, 186.	0.7	20
140	CT and MRI in the Evaluation of Thoracic Aortic Diseases. <i>International Journal of Vascular Medicine</i> , 2013, 2013, 1-16.	0.4	25
141	Pictorial essay: Non-coronary applications of cardiac CT. <i>Indian Journal of Radiology and Imaging</i> , 2012, 22, 40.	0.3	1
142	Double-chambered Left Ventricle Due to Fibroelastotic Membrane. <i>Journal of Thoracic Imaging</i> , 2012, 27, W5-W7.	0.8	11
143	Magnetic resonance imaging in the evaluation of congestive cardiac failure. <i>Indian Journal of Radiology and Imaging</i> , 2012, 22, 170-177.	0.3	2
144	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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145	Ultrasound of Fetal Cardiac Anomalies. American Journal of Roentgenology, 2011, 197, W747-W760.	1.0	40
146	Imaging of Uncommon Retroperitoneal Masses. Radiographics, 2011, 31, 949-976.	1.4	236
147	Computed tomography of cardiac and pericardiac masses. Journal of Cardiovascular Computed Tomography, 2011, 5, 16-29.	0.7	42
148	Imaging of Primary Malignant Bone Tumors (Nonhematological). Radiologic Clinics of North America, 2011, 49, 1135-1161.	0.9	28
149	Cardiac MRI: Part 2, Pericardial Diseases. American Journal of Roentgenology, 2011, 197, W621-W634.	1.0	45
150	Cardiac MRI: Part 1, Cardiovascular Shunts. American Journal of Roentgenology, 2011, 197, W603-W620.	1.0	32
151	Imaging of Sarcomas of Pelvic Bones. Seminars in Ultrasound, CT and MRI, 2011, 32, 433-441.	0.7	17
152	Evil lurks in the heart of man: cardiac paraganglioma presenting as recurrent dyspnoea and chronic cough. BMJ Case Reports, 2011, 2011, bcr1120115170-bcr1120115170.	0.2	5
153	Utility of Free-Breathing, Whole-Heart, Three-Dimensional Magnetic Resonance Imaging in the Assessment of Coronary Anatomy for Congenital Heart Disease. Pediatric Cardiology, 2011, 32, 418-425.	0.6	23
154	Extramedullary hematopoiesis in unusual locations in hematologically compromised and noncompromised patients. Skeletal Radiology, 2011, 40, 947-953.	1.2	19
155	The evolution of articular cartilage imaging and its impact on clinical practice. Skeletal Radiology, 2011, 40, 1197-1222.	1.2	21
156	Cardiac MR Assessment of Aortic Regurgitation: Holodiastolic Flow Reversal in the Descending Aorta Helps Stratify Severity. Radiology, 2011, 260, 98-104.	3.6	46
157	Multimodality Imaging of an Unusual Case of Right Ventricular Lipoma. Circulation, 2011, 124, 1897-1898.	1.6	10
158	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
159	Radiologic Case Study. Orthopedics, 2011, 34, 69-146.	0.5	2
160	Radiologic Case Study. Orthopedics, 2011, 34, 329-404.	0.5	4
161	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
162	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

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163	Mediastinal vascular malformation presenting with stroke. British Journal of Radiology, 2010, 83, e138-e143.	1.0	4
164	Computed tomography of the pericardium and pericardial disease. Journal of Cardiovascular Computed Tomography, 2010, 4, 3-18.	0.7	49
165	Computed tomography of pulmonary venous variants and anomalies. Journal of Cardiovascular Computed Tomography, 2010, 4, 155-163.	0.7	10
166	Computed tomography of septal defects. Journal of Cardiovascular Computed Tomography, 2010, 4, 231-245.	0.7	25
167	Utility of High-Resolution MR Imaging in Demonstrating Transmural Pathologic Changes in Crohn Disease. Radiographics, 2009, 29, 1847-1867.	1.4	71
168	Aortic Stiffness Is Increased in Hypertrophic Cardiomyopathy With Myocardial Fibrosis. Journal of the American College of Cardiology, 2009, 54, 255-262.	1.2	67
169	Diagnosis of Ostium Primum Defect at Multidetector CT in an Adult. Journal of Thoracic Imaging, 2009, 24, 234-236.	0.8	4
170	Uterine Diverticulum. Obstetrics and Gynecology, 2009, 113, 525-527.	1.2	32
171	Abdominal Hernias: Imaging Review and Historical Perspectives. Current Problems in Diagnostic Radiology, 2007, 36, 30-42.	0.6	9
172	Renal transplant imaging and complications. Abdominal Imaging, 2006, 31, 735-746.	2.0	31