Qi Yang

List of Publications by Year in Descending Order

123 papers	2,352 citations	28 h-index	45 g-index
139 ext. papers	3,124 ext. citations	5.4 avg, IF	5.14 L-index

#	Paper	IF	Citations
123	Impact Analysis of Different CT Configurations of Carotid Artery Plaque Calcifications on Cerebrovascular Events.. *American Journal of Neuroradiology*, **2022**, 43, 272-279	4.4	0
122	Aberrant mitral valve chord in the left atrium causing moderate regurgitation.. *European Heart Journal - Case Reports*, **2022**, 6, ytac169	0.9	
121	Genetic and Clinical Features of Heterotaxy in a Prenatal Cohort.. *Frontiers in Genetics*, **2022**, 13, 818241	4.5	2
120	Sex Differences in Intracranial Atherosclerosis in Patients With Hypertension With Acute Ischemic Stroke.. *Journal of the American Heart Association*, **2022**, 11, e025579	6	1
119	The Added Value of Vessel Wall MRI in the Detection of Intraluminal Thrombus in Patients Suspected of Craniocervical Artery Dissection **2021**, 12, 2140-2150		
118	Progressive Prefrontal Cortex Dysfunction in Parkinson's Disease With Probable REM Sleep Behavior Disorder: A 3-Year Longitudinal Study.. *Frontiers in Aging Neuroscience*, **2021**, 13, 750767	5.3	0
117	Daily Remote Ischemic Conditioning Can Improve Cerebral Perfusion and Slow Arterial Progression of Adult Moyamoya Disease-A Randomized Controlled Study.. *Frontiers in Neurology*, **2021**, 12, 811854	4.1	0
116	Aberrant Amplitude of Low-Frequency Fluctuation and Degree Centrality within the Default Mode Network in Patients with Vascular Mild Cognitive Impairment. *Brain Sciences*, **2021**, 11,	3.4	1
115	Carotid Artery Plaque Calcifications: Lessons From Histopathology to Diagnostic Imaging. *Stroke*, **2021**, STROKEAHA121035692	6.7	1
114	Dogs lacking Apolipoprotein E show advanced atherosclerosis leading to apparent clinical complications. *Science China Life Sciences*, **2021**, 1	8.5	0
113	Retrospective assessment of at-risk myocardium in reperfused acute myocardial infarction patients using contrast-enhanced balanced steady-state free-precession cardiovascular magnetic resonance at 3T with SPECT validation. *Journal of Cardiovascular Magnetic Resonance*, **2021**, 23, 25	6.9	1
112	Asymmetric pathological pachymeningeal enhancement: A new imaging feature for cerebral venous thrombosis. *Clinical Neurology and Neurosurgery*, **2021**, 202, 106516	2	0
111	Effects of the Sn100 kVp Tube Voltage Mode on the Radiation Dose and Image Quality of Dual-Source Computed Tomography Pulmonary Angiography. *International Journal of General Medicine*, **2021**, 14, 1033-1039	2.3	0
110	Clinical Factors and Quantitative CT Parameters Associated With ICU Admission in Patients of COVID-19 Pneumonia: A Multicenter Study. *Frontiers in Public Health*, **2021**, 9, 648360	6	2
109	Dual-layer detector spectral CT-a new supplementary method for preoperative evaluation of glioma. *European Journal of Radiology*, **2021**, 138, 109649	4.7	0
108	Disparate trends of atherosclerotic plaque evolution in stroke patients under 18-month follow-up: a 3D whole-brain magnetic resonance vessel wall imaging study. *Neuroradiology Journal*, **2021**, 19714009211026920	2	2
107	High-Resolution Magnetic Resonance Black Blood Thrombus Imaging and Serum D-Dimer in the Confirmation of Acute Cortical Vein Thrombosis. *Frontiers in Neurology*, **2021**, 12, 680040	4.1	3

106	Emerging role of artificial intelligence in stroke imaging. *Expert Review of Neurotherapeutics*, **2021**, 21, 745-754	4.3	1
105	Roadmap Consensus on Carotid Artery Plaque Imaging and Impact on Therapy Strategies and Guidelines: An International, Multispecialty, Expert Review and Position Statement. *American Journal of Neuroradiology*, **2021**, 42, 1566-1575	4.4	6
104	Plaque enhancement in multi-cerebrovascular beds associates with acute cerebral infarction. *Acta Radiologica*, **2021**, 62, 102-112	2	3
103	Plaque characteristics and hemodynamics contribute to neurological impairment in patients with ischemic stroke and transient ischemic attack. *European Radiology*, **2021**, 31, 2062-2072	8	2
102	Acute ischemic stroke versus transient ischemic attack: Differential plaque morphological features in symptomatic intracranial atherosclerotic lesions. *Atherosclerosis*, **2021**, 319, 72-78	3.1	2
101	Visualization of lenticulostriate artery by intracranial dark-blood vessel wall imaging and its relationships with lacunar infarction in basal ganglia: a retrospective study. *European Radiology*, **2021**, 31, 5629-5639	8	1
100	Association between fluid-attenuated inversion recovery vascular hyperintensity and outcome varies with different lesion patterns in patients with intravenous thrombolysis. *Stroke and Vascular Neurology*, **2021**, 6, 449-457	9.1	2
99	Two-way comparison of brain perfusion image processing software for patients with acute ischemic strokes in real-world. *Neuroradiology*, **2021**, 1	3.2	3
98	Diagnostic performance of MR black-blood thrombus imaging for cerebral venous thrombosis in real-world clinical practice. *European Radiology*, **2021**, 1	8	1
97	Global Fractional Anisotropy: Effect on Resting-state Neural Activity and Brain Networking in Healthy Participants. *Neuroscience*, **2021**, 472, 103-115	3.9	3
96	The mid-term effects of carotid endarterectomy on cognition and regional neural activity analyzed with the amplitude of low frequency fluctuations technique. *Neuroradiology*, **2021**, 1	3.2	
95	Validation of choroidal anastomosis on high-resolution magnetic resonance imaging as an imaging biomarker in hemorrhagic moyamoya disease. *European Radiology*, **2021**, 31, 4548-4556	8	1
94	Deep Gray Matter Iron Deposition and Its Relationship to Clinical Features in Cerebral Autosomal Dominant Arteriopathy With Subcortical Infarcts and Leukoencephalopathy Patients: A 7.0-T Magnetic Resonance Imaging Study. *Stroke*, **2020**, 51, 1750-1757	6.7	4
93	Wall enhancement characteristics of vertebrobasilar nonsaccular aneurysms and their relationship to symptoms. *European Journal of Radiology*, **2020**, 129, 109064	4.7	2
92	Multicenter Study on the Diagnostic Performance of Native-T1 Cardiac Magnetic Resonance of Chronic Myocardial Infarctions at 3T. *Circulation: Cardiovascular Imaging*, **2020**, 13, e009894	3.9	6
91	High-resolution combined arterial spin labeling MR for identifying cerebral arterial stenosis induced by moyamoya disease or atherosclerosis. *Annals of Translational Medicine*, **2020**, 8, 87	3.2	10
90	Selective intra-arterial brain cooling improves long-term outcomes in a non-human primate model of embolic stroke: Efficacy depending on reperfusion status. *Journal of Cerebral Blood Flow and Metabolism*, **2020**, 40, 1415-1426	7.3	15
89	Quantitative susceptibility mapping of carotid plaques using nonlinear total field inversion: Initial experience in patients with significant carotid stenosis. *Magnetic Resonance in Medicine*, **2020**, 84, 1501-1509	4.4	3

88	Imaging of coronavirus disease 2019: A Chinese expert consensus statement. *European Journal of Radiology*, **2020**, 127, 109008	4.7	41
87	Differential functional dysconnectivity of caudate nucleus subdivisions in Parkinson's disease. *Aging*, **2020**, 12, 16183-16194	5.6	2
86	Parkinsonism with Normal Dopaminergic Presynaptic Terminals in Cerebrotendinous Xanthomatosis. *Movement Disorders Clinical Practice*, **2020**, 7, 115-116	2.2	1
85	Quantitative evaluation of iron content in idiopathic rapid eye movement sleep behavior disorder. *Movement Disorders*, **2020**, 35, 478-485	7	18
84	Remote ischemic conditioning for the treatment of ischemic moyamoya disease. *CNS Neuroscience and Therapeutics*, **2020**, 26, 549-557	6.8	6
83	Arterial spin labeling-MR may be an alternative to SPECT for evaluating cerebral perfusion in patients with unilateral middle cerebral artery stenosis. *Neurological Research*, **2020**, 42, 621-629	2.7	2
82	Plaque Distribution Correlates With Morphology of Lenticulostriate Arteries in Single Subcortical Infarctions. *Stroke*, **2020**, 51, 2801-2809	6.7	9
81	Perivascular Fat Density and Contrast Plaque Enhancement: Does a Correlation Exist?. *American Journal of Neuroradiology*, **2020**, 41, 1460-1465	4.4	9
80	Imaging of intracranial atherosclerotic plaques using 3.0 T and 7.0 T magnetic resonance imaging-current trends and future perspectives. *Cardiovascular Diagnosis and Therapy*, **2020**, 10, 994-1004	2.6	3
79	Medical Imaging Engineering and Technology Branch of the Chinese Society of Biomedical Engineering expert consensus on the application of Emergency Mobile Cabin CT. *Quantitative Imaging in Medicine and Surgery*, **2020**, 10, 2191-2207	3.6	0
78	Combination of Plaque Characteristics, Pial Collaterals, and Hypertension Contributes to Misery Perfusion in Patients With Symptomatic Middle Cerebral Artery Stenosis. *Journal of Magnetic Resonance Imaging*, **2020**, 51, 195-204	5.6	8
77	Progress in moyamoya disease. *Neurosurgical Review*, **2020**, 43, 371-382	3.9	34
76	Quantitative Susceptibility Mapping for Characterization of Intraplaque Hemorrhage and Calcification in Carotid Atherosclerotic Disease. *Journal of Magnetic Resonance Imaging*, **2020**, 52, 534-541	5.6	5
75	High-Resolution Magnetic Resonance Imaging of Cervicocranial Artery Dissection: Imaging Features Associated With Stroke. *Stroke*, **2019**, 50, 3101-3107	6.7	21
74	Reduced Venous Oxygen Saturation Associates With Increased Dependence of Patients With Cerebral Autosomal Dominant Arteriopathy With Subcortical Infarcts and Leukoencephalopathy: A 7.0-T Magnetic Resonance Imaging Study. *Stroke*, **2019**, 50, 3128-3134	6.7	0
73	The comparative analysis of non-thrombotic internal jugular vein stenosis and cerebral venous sinus stenosis. *Journal of Thrombosis and Thrombolysis*, **2019**, 48, 61-67	5.1	18
72	Intracranial Vessel Wall Segmentation Using Convolutional Neural Networks. *IEEE Transactions on Biomedical Engineering*, **2019**, 66, 2840-2847	5	17
71	Characterization of lenticulostriate arteries with high resolution black-blood T1-weighted turbo spin echo with variable flip angles at 3 and 7 Tesla. *NeuroImage*, **2019**, 199, 184-193	7.9	11

70	Whole-brain magnetic resonance imaging of plaque burden and lenticulostriate arteries in patients with different types of stroke. *Therapeutic Advances in Neurological Disorders*, **2019**, 12, 1756286419833295	6.6	4
69	Predictors of successful endovascular treatment in severe cerebral venous sinus thrombosis. *Annals of Clinical and Translational Neurology*, **2019**, 6, 755-761	5.3	8
68	Intensive Lipid-Lowering Therapy Ameliorates Asymptomatic Intracranial Atherosclerosis **2019**, 10, 258-266		8
67	Unsupervised Cerebrovascular Segmentation of TOF-MRA Images Based on Deep Neural Network and Hidden Markov Random Field Model. *Frontiers in Neuroinformatics*, **2019**, 13, 77	3.9	12
66	An Automatic Estimation of Arterial Input Function Based on Multi-Stream 3D CNN. *Frontiers in Neuroinformatics*, **2019**, 13, 49	3.9	4
65	7T TOF-MRA shows modulated orifices of lenticulostriate arteries associated with atherosclerotic plaques in patients with lacunar infarcts. *European Journal of Radiology*, **2019**, 118, 271-276	4.7	13
64	Metal-Organic-Framework-Derived Carbon Nanostructures for Site-Specific Dual-Modality Photothermal/Photodynamic Thrombus Therapy. *Advanced Science*, **2019**, 6, 1901378	13.6	45
63	Cerebral Venous Thrombosis: MR Black-Blood Thrombus Imaging with Enhanced Blood Signal Suppression. *American Journal of Neuroradiology*, **2019**, 40, 1725-1730	4.4	6
62	Nanotheranostics: Metal-Organic-Framework-Derived Carbon Nanostructures for Site-Specific Dual-Modality Photothermal/Photodynamic Thrombus Therapy (Adv. Sci. 17/2019). *Advanced Science*, **2019**, 6, 1970106	13.6	78
61	Efficacy of remote ischemic conditioning on improving WMHs and cognition in very elderly patients with intracranial atherosclerotic stenosis. *Aging*, **2019**, 11, 634-648	5.6	10
60	Visualization of the lenticulostriate arteries at 3T using black-blood T1-weighted intracranial vessel wall imaging: comparison with 7T TOF-MRA. *European Radiology*, **2019**, 29, 1452-1459	8	19
59	Combination of free-breathing radial 3D fat-suppressed T1-weighted gradient-echo sequence with diffusion weighted images: Potential for differentiating malignant from benign peripheral solid pulmonary masses. *Magnetic Resonance Imaging*, **2019**, 57, 271-276	3.3	2
58	Free-breathing, non-ECG, continuous myocardial T mapping with cardiovascular magnetic resonance multitasking. *Magnetic Resonance in Medicine*, **2019**, 81, 2450-2463	4.4	29
57	Clinical Characteristics and Neuroimaging Findings in Internal Jugular Venous Outflow Disturbance. *Thrombosis and Haemostasis*, **2019**, 119, 308-318	7	17
56	Influence of Myocardial Hemorrhage on Staging of Reperfused Myocardial Infarctions With T Cardiac Magnetic Resonance Imaging: Insights Into the Dependence on Infarction Type With Ex Vivo Validation. *JACC: Cardiovascular Imaging*, **2019**, 12, 693-703	8.4	11
55	Understanding jugular venous outflow disturbance. *CNS Neuroscience and Therapeutics*, **2018**, 24, 473-482	6.8	22
54	Magnetic resonance multitasking for motion-resolved quantitative cardiovascular imaging. *Nature Biomedical Engineering*, **2018**, 2, 215-226	19	112
53	Hyperintense Plaque on Intracranial Vessel Wall Magnetic Resonance Imaging as a Predictor of Artery-to-Artery Embolic Infarction. *Stroke*, **2018**, 49, 905-911	6.7	40

52	Endovascular recanalization for chronic symptomatic intracranial vertebral artery total occlusion: Experience of a single center and review of literature. *Journal of Neuroradiology*, **2018**, 45, 295-304	3.1	12
51	3D whole-brain vessel wall cardiovascular magnetic resonance imaging: a study on the reliability in the quantification of intracranial vessel dimensions. *Journal of Cardiovascular Magnetic Resonance*, **2018**, 20, 39	6.9	25
50	Quantitative assessment of symptomatic intracranial atherosclerosis and lenticulostriate arteries in recent stroke patients using whole-brain high-resolution cardiovascular magnetic resonance imaging. *Journal of Cardiovascular Magnetic Resonance*, **2018**, 20, 35	6.9	11
49	Safety, feasibility, and potential efficacy of intraarterial selective cooling infusion for stroke patients treated with mechanical thrombectomy. *Journal of Cerebral Blood Flow and Metabolism*, **2018**, 38, 2251-2260	7.3	46
48	Differential Features of Culprit Intracranial Atherosclerotic Lesions: A Whole-Brain Vessel Wall Imaging Study in Patients With Acute Ischemic Stroke. *Journal of the American Heart Association*, **2018**, 7,	6	36
47	Whole-brain intracranial vessel wall imaging at 3 Tesla using cerebrospinal fluid-attenuated T1-weighted 3D turbo spin echo. *Magnetic Resonance in Medicine*, **2017**, 77, 1142-1150	4.4	67
46	Whole-brain vessel wall MRI: A parameter tune-up solution to improve the scan efficiency of three-dimensional variable flip-angle turbo spin-echo. *Journal of Magnetic Resonance Imaging*, **2017**, 46, 751-757	5.6	32
45	A fast screening protocol for carotid plaques imaging using 3D multi-contrast MRI without contrast agent. *Magnetic Resonance Imaging*, **2017**, 39, 89-97	3.3	5
44	Black-blood thrombus imaging (BTI): a contrast-free cardiovascular magnetic resonance approach for the diagnosis of non-acute deep vein thrombosis. *Journal of Cardiovascular Magnetic Resonance*, **2017**, 19, 4	6.9	25
43	Noninvasive measurement of pressure gradient across a coronary stenosis using phase contrast (PC)-MRI: A feasibility study. *Magnetic Resonance in Medicine*, **2017**, 77, 529-537	4.4	9
42	Coronary Atherosclerosis T-Weighed Characterization With Integrated Anatomical Reference: Comparison With High-Risk Plaque Features Detected by Invasive Coronary Imaging. *JACC: Cardiovascular Imaging*, **2017**, 10, 637-648	8.4	33
41	Incremental Value of Plaque Enhancement in Patients with Moderate or Severe Basilar Artery Stenosis: 3.0 T High-Resolution Magnetic Resonance Study. *BioMed Research International*, **2017**, 2017, 4281629	3	10
40	Magnetic Resonance Imaging of Coronary Arteries: Latest Technical Innovations and Clinical Experiences. *Cardiovascular Innovations and Applications*, **2016**, 2, 85-99	0.1	2
39	Early detection and quantification of cerebral venous thrombosis by Magnetic Resonance Black Blood Thrombus Imaging (MRBTI). *Journal of Cardiovascular Magnetic Resonance*, **2016**, 18,	6.9	78
38	Wall enhancement on high-resolution magnetic resonance imaging may predict an unsteady state of an intracranial saccular aneurysm. *Neuroradiology*, **2016**, 58, 979-985	3.2	84
37	Development of a clinically practical whole-brain intracranial vessel wall MRI technique at 3 Tesla. *Journal of Cardiovascular Magnetic Resonance*, **2016**, 18,	6.9	78
36	Pressure gradient measurement using phase contrast (PC)-MRI in stenotic phantom models: Towards noninvasive quantification of fractional flow reserve in the coronary arteries. *Journal of Cardiovascular Magnetic Resonance*, **2016**, 18,	6.9	78
35	High efficiency coronary MR angiography with nonrigid cardiac motion correction. *Magnetic Resonance in Medicine*, **2016**, 76, 1345-1353	4.4	16

34	Coronary Atherosclerosis T1-weighed Characterization with integrated anatomical reference (CATCH). *Journal of Cardiovascular Magnetic Resonance*, **2016**, 18, O22	6.9	3
33	Pressure gradient measurement in the coronary artery using phase contrast (PC)-MRI: initial patient results towards noninvasive quantification of fractional flow reserve. *Journal of Cardiovascular Magnetic Resonance*, **2016**, 18,	6.9	78
32	Multifunctional Mesoporous/Hollow Silica for Cancer Nanotheranostics. *Springer Series in Biomaterials Science and Engineering*, **2016**, 307-354	0.6	1
31	Early Detection and Quantification of Cerebral Venous Thrombosis by Magnetic Resonance Black-Blood Thrombus Imaging. *Stroke*, **2016**, 47, 404-9	6.7	54
30	Coronary Plaque Characteristics Assessed by 256-Slice Coronary CT Angiography and Association with High-Sensitivity C-Reactive Protein in Symptomatic Patients with Type 2 Diabetes. *Journal of Diabetes Research*, **2016**, 2016, 4365156	3.9	4
29	Assessment of Left Ventricular Structural Remodelling in Patients with Diabetic Cardiomyopathy by Cardiovascular Magnetic Resonance. *Journal of Diabetes Research*, **2016**, 2016, 4786925	3.9	8
28	Three-dimensional coronary dark-blood interleaved with gray-blood (cDIG) magnetic resonance imaging at 3 tesla. *Magnetic Resonance in Medicine*, **2016**, 75, 997-1007	4.4	5
27	Improved black-blood imaging using DANTE-SPACE for simultaneous carotid and intracranial vessel wall evaluation. *Magnetic Resonance in Medicine*, **2016**, 75, 2286-94	4.4	57
26	Diagnosis of deep vein thrombosis using 3D black-blood thrombus imaging (BTI): preliminary clinical experience. *Journal of Cardiovascular Magnetic Resonance*, **2016**, 18, Q58	6.9	1
25	Improved black-blood imaging using DANTE-SPACE for combined carotid and intracranial vessel wall evaluation. *Journal of Cardiovascular Magnetic Resonance*, **2015**, 17,	6.9	3
24	Cerebral venous thrombosis: direct thrombus imaging with sub-millimeter isotropic resolution dark-blood CMR. *Journal of Cardiovascular Magnetic Resonance*, **2015**, 17,	6.9	78
23	Cervial artery dissection: value of 3D high resolution vessel wall magnetic resonance imaging for diagnosis and follow-up. *Journal of Cardiovascular Magnetic Resonance*, **2015**, 17,	6.9	78
22	Reproducibility of phase-contrast MRI in the coronary artery: towards noninvasive pressure gradient measurement and quantification of fractional flow reserve. *Journal of Cardiovascular Magnetic Resonance*, **2015**, 17,	6.9	78
21	Accelerated whole-heart coronary MRA using motion-corrected sensitivity encoding with three-dimensional projection reconstruction. *Magnetic Resonance in Medicine*, **2015**, 73, 284-91	4.4	35
20	Middle Cerebral Artery Atherosclerotic Plaques in Recent Small Subcortical Infarction: A Three-Dimensional High-resolution MR Study. *BioMed Research International*, **2015**, 2015, 540217	3	12
19	Muscle edema of the lower limb determined by MRI in Asian hypokalaemic periodic paralysis patients. *Neurological Research*, **2015**, 37, 246-52	2.7	8
18	Evaluation of high-pitch dual-source CT angiography for evaluation of coronary and carotid-cerebrovascular arteries. *European Journal of Radiology*, **2015**, 84, 398-406	4.7	8
17	3D coronary dark-blood interleaved with gray-blood (cDIG) MRI. *Journal of Cardiovascular Magnetic Resonance*, **2014**, 16,	6.9	78

16	Detection of infragenual arterial disease using non-contrast-enhanced MR angiography in patients with diabetes. *Journal of Magnetic Resonance Imaging*, **2014**, 40, 1422-9	5.6	14
15	Unenhanced MR angiography of the foot: initial experience of using flow-sensitive dephasing-prepared steady-state free precession in patients with diabetes. *Radiology*, **2014**, 272, 885-94	20.5	20
14	High-resolution whole-heart contrast-enhanced coronary MRA in 5 minutes with self-navigation and 100% gating efficiency. *Journal of Cardiovascular Magnetic Resonance*, **2014**, 16,	6.9	2
13	3.0T whole-heart coronary magnetic resonance angiography performed with 32-channel cardiac coils: a single-center experience. *Circulation: Cardiovascular Imaging*, **2012**, 5, 573-9	3.9	39
12	Peripheral arterial wall imaging using contrast-enhanced, susceptibility-weighted phase imaging. *Journal of Computer Assisted Tomography*, **2012**, 36, 77-82	2.2	4
11	Contrast-Enhanced MR Angiography of the Coronary Arteries **2012**, 141-148		
10	Skeleton Cuts--An Efficient Segmentation Method for Volume Rendering. *IEEE Transactions on Visualization and Computer Graphics*, **2011**, 17, 1295-306	4	17
9	Use of coronary anatomy and late enhancement information both derived from contrast-enhanced whole-heart coronary MRA at 3 T for the assessment of ischemic left ventricular dysfunction. *Clinical Imaging*, **2011**, 35, 222-4	2.7	1
8	Contrast-enhanced whole-heart coronary MRA at 3.0T for the evaluation of cardiac venous anatomy. *International Journal of Cardiovascular Imaging*, **2011**, 27, 1003-9	2.5	18
7	Coronary MRA: Technical Advances and Clinical Applications. *Current Cardiovascular Imaging Reports*, **2011**, 4, 165-170	0.7	0
6	Contrast-enhanced whole-heart coronary magnetic resonance angiography at 3 T with radial EPI. *Magnetic Resonance in Medicine*, **2011**, 66, 82-91	4.4	9
5	Contrast-enhanced whole-heart coronary magnetic resonance angiography at 3 T using interleaved echo planar imaging. *Investigative Radiology*, **2010**, 45, 458-64	10.1	19
4	Imaging the vessel wall in major peripheral arteries using susceptibility-weighted imaging. *Journal of Magnetic Resonance Imaging*, **2009**, 30, 357-65	5.6	43
3	Contrast-enhanced whole-heart coronary magnetic resonance angiography at 3.0-T: a comparative study with X-ray angiography in a single center. *Journal of the American College of Cardiology*, **2009**, 54, 69-76	15.1	139
2	3T contrast-enhanced whole heart coronary MRA using 32-channel cardiac coils for the detection of coronary artery disease. *Journal of Cardiovascular Magnetic Resonance*, **2009**, 11,	6.9	3
1	64-MDCT coronary angiography: phantom study of effects of vascular attenuation on detection of coronary stenosis. *American Journal of Roentgenology*, **2008**, 191, 43-9	5.4	64