Qi Yang

List of Publications by Year
in descending order

137	2,743	201674	233421
papers	citations	27	45
		h-index	g-index

139	139	139	3222
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Magnetic resonance multitasking for motion-resolved quantitative cardiovascular imaging. Nature Biomedical Engineering, 2018, 2, 215-226.	22.5	191
2	Contrast-Enhanced Whole-Heart Coronary Magnetic Resonance Angiography at 3.0-T. Journal of the American College of Cardiology, 2009, 54, 69-76.	2.8	173
3	Wall enhancement on high-resolution magnetic resonance imaging may predict an unsteady state of an intracranial saccular aneurysm. Neuroradiology, 2016, 58, 979-985.	2.2	98
4	Progress in moyamoya disease. Neurosurgical Review, 2020, 43, 371-382.	2.4	88
5	Whole‐brain intracranial vessel wall imaging at 3 <scp>T</scp>esla using cerebrospinal fluid‐attenuated T1‐weighted 3<scp>D</scp> turbo spin echo. Magnetic Resonance in Medicine, 2017, 77, 1142-1150.	3.0	86
6	64-MDCT Coronary Angiography: Phantom Study of Effects of Vascular Attenuation on Detection of Coronary Stenosis. American Journal of Roentgenology, 2008, 191, 43-49.	2.2	82
7	Improved black‐blood imaging using DANTE‐SPACE for simultaneous carotid and intracranial vessel wall evaluation. Magnetic Resonance in Medicine, 2016, 75, 2286-2294.	3.0	82
8	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.	4.3	78
9	Metal‐Organic‐Framework‐Derived Carbon Nanostructures for Site‐Specific Dual‐Modality Photothermal/Photodynamic Thrombus Therapy. Advanced Science, 2019, 6, 1901378.	11.2	78
10	Early Detection and Quantification of Cerebral Venous Thrombosis by Magnetic Resonance Black-Blood Thrombus Imaging. Stroke, 2016, 47, 404-409.	2.0	68
11	Hyperintense Plaque on Intracranial Vessel Wall Magnetic Resonance Imaging as a Predictor of Artery-to-Artery Embolic Infarction. Stroke, 2018, 49, 905-911.	2.0	67
12	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, .	3.7	58
13	Imaging of coronavirus disease 2019: A Chinese expert consensus statement. European Journal of Radiology, 2020, 127, 109008.	2.6	55
14	Free‐breathing, non‐ECG, continuous myocardial T_1 mapping with cardiovascular magnetic resonance multitasking. Magnetic Resonance in Medicine, 2019, 81, 2450-2463.	3.0	54
15	3.0T Whole-Heart Coronary Magnetic Resonance Angiography Performed With 32-Channel Cardiac Coils. Circulation: Cardiovascular Imaging, 2012, 5, 573-579.	2.6	51
16	High-Resolution Magnetic Resonance Imaging of Cervicocranial Artery Dissection. Stroke, 2019, 50, 3101-3107.	2.0	48
17	Imaging the vessel wall in major peripheral arteries using susceptibility‐weighted imaging. Journal of Magnetic Resonance Imaging, 2009, 30, 357-365.	3.4	45
18	Coronary Atherosclerosis T1-Weighed Characterization With Integrated Anatomical Reference. JACC: Cardiovascular Imaging, 2017, 10, 637-648.	5.3	43

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19	Quantitative Evaluation of Iron Content in Idiopathic Rapid Eye Movement Sleep Behavior Disorder. Movement Disorders, 2020, 35, 478-485.	3.9	43
20	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.	3.4	42
21	Accelerated whole‐heart coronary MRA using motion‐corrected sensitivity encoding with three‐dimensional projection reconstruction. Magnetic Resonance in Medicine, 2015, 73, 284-291.	3.0	38
22	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.	4.5	38
23	Understanding jugular venous outflow disturbance. CNS Neuroscience and Therapeutics, 2018, 24, 473-482.	3.9	37
24	Plaque Distribution Correlates With Morphology of Lenticulostriate Arteries in Single Subcortical Infarctions. Stroke, 2020, 51, 2801-2809.	2.0	32
25	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.	3.3	31
26	The comparative analysis of non-thrombotic internal jugular vein stenosis and cerebral venous sinus stenosis. Journal of Thrombosis and Thrombolysis, 2019, 48, 61-67.	2.1	31
27	Intracranial Vessel Wall Segmentation Using Convolutional Neural Networks. IEEE Transactions on Biomedical Engineering, 2019, 66, 2840-2847.	4.2	31
28	Clinical Characteristics and Neuroimaging Findings in Internal Jugular Venous Outflow Disturbance. Thrombosis and Haemostasis, 2019, 119, 308-318.	3.4	31
29	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, 2016, 19, 4.	3.3	28
30	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.	4.3	28
31	Carotid Artery Plaque Calcifications: Lessons From Histopathology to Diagnostic Imaging. Stroke, 2022, 53, 290-297.	2.0	26
32	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.	1.1	25
33	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.	2.4	25
34	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.	4.2	24
35	Unsupervised Cerebrovascular Segmentation of TOF-MRA Images Based on Deep Neural Network and Hidden Markov Random Field Model. Frontiers in Neuroinformatics, 2019, 13, 77.	2.5	24
36	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, 885-894.	7.3	23

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37	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.	2.6	23
38	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.	3.3	22
39	Skeleton Cutsâ€"An Efficient Segmentation Method for Volume Rendering. IEEE Transactions on Visualization and Computer Graphics, 2011, 17, 1295-1306.	4.4	21
40	High efficiency coronary MR angiography with nonrigid cardiac motion correction. Magnetic Resonance in Medicine, 2016, 76, 1345-1353.	3.0	21
41	Contrast-Enhanced Whole-Heart Coronary Magnetic Resonance Angiography at 3 T Using Interleaved Echo Planar Imaging. Investigative Radiology, 2010, 45, 458-464.	6.2	20
42	Contrast-enhanced whole-heart coronary MRA at 3.0T for the evaluation of cardiac venous anatomy. International Journal of Cardiovascular Imaging, 2011, 27, 1003-1009.	1.5	20
43	Influence of Myocardial Hemorrhage on Staging of Reperfused Myocardial Infarctions With T2 Cardiac MagneticÂResonance Imaging. JACC: Cardiovascular Imaging, 2019, 12, 693-703.	5.3	20
44	Perivascular Fat Density and Contrast Plaque Enhancement: Does a Correlation Exist?. American Journal of Neuroradiology, 2020, 41, 1460-1465.	2.4	20
45	High-resolution combined arterial spin labeling MR for identifying cerebral arterial stenosis induced by moyamoya disease or atherosclerosis. Annals of Translational Medicine, 2020, 8, 87-87.	1.7	20
46	Incremental Value of Plaque Enhancement in Patients with Moderate or Severe Basilar Artery Stenosis: 3.0â€°T High-Resolution Magnetic Resonance Study. BioMed Research International, 2017, 2017, 1-7.	1.9	19
47	An Automatic Estimation of Arterial Input Function Based on Multi-Stream 3D CNN. Frontiers in Neuroinformatics, 2019, 13, 49.	2.5	18
48	Deep Gray Matter Iron Deposition and Its Relationship to Clinical Features in Cerebral Autosomal Dominant Arteriopathy With Subcortical Infarcts and Leukoencephalopathy Patients. Stroke, 2020, 51, 1750-1757.	2.0	18
49	Acute ischemic stroke versus transient ischemic attack: Differential plaque morphological features in symptomatic intracranial atherosclerotic lesions. Atherosclerosis, 2021, 319, 72-78.	0.8	18
50	Efficacy of remote ischemic conditioning on improving WMHs and cognition in very elderly patients with intracranial atherosclerotic stenosis. Aging, 2019, 11, 634-648.	3.1	18
51	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, 1534.	2.3	18
52	Predictors of successful endovascular treatment in severe cerebral venous sinus thrombosis. Annals of Clinical and Translational Neurology, 2019, 6, 755-761.	3.7	17
53	Detection of infragenual arterial disease using nonâ€"contrastâ€enhanced MR angiography in patients with diabetes. Journal of Magnetic Resonance Imaging, 2014, 40, 1422-1429.	3.4	16
54	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.	3.4	15

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55	Global Fractional Anisotropy: Effect on Resting-state Neural Activity and Brain Networking in Healthy Participants. Neuroscience, 2021, 472, 103-115.	2.3	15
56	Quantitative Susceptibility Mapping for Characterization of Intraplaque Hemorrhage and Calcification in Carotid Atherosclerotic Disease. Journal of Magnetic Resonance Imaging, 2020, 52, 534-541.	3.4	15
57	Middle Cerebral Artery Atherosclerotic Plaques in Recent Small Subcortical Infarction: A Three-Dimensional High-resolution MR Study. BioMed Research International, 2015, 2015, 1-7.	1.9	14
58	Intensive Lipid-Lowering Therapy Ameliorates Asymptomatic Intracranial Atherosclerosis. , 2019, 10, 258.		14
59	Plaque characteristics and hemodynamics contribute to neurological impairment in patients with ischemic stroke and transient ischemic attack. European Radiology, 2021, 31, 2062-2072.	4.5	14
60	Validation of choroidal anastomosis on high-resolution magnetic resonance imaging as an imaging biomarker in hemorrhagic moyamoya disease. European Radiology, 2021, 31, 4548-4556.	4.5	14
61	Remote ischemic conditioning for the treatment of ischemic moyamoya disease. CNS Neuroscience and Therapeutics, 2020, 26, 549-557.	3.9	13
62	Evaluation of high-pitch dual-source CT angiography for evaluation of coronary and carotid-cerebrovascular arteries. European Journal of Radiology, 2015, 84, 398-406.	2.6	12
63	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.	3.0	12
64	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.	2.4	12
65	Assessment of Left Ventricular Structural Remodelling in Patients with Diabetic Cardiomyopathy by Cardiovascular Magnetic Resonance. Journal of Diabetes Research, 2016, 2016, 1-8.	2.3	11
66	Noninvasive measurement of pressure gradient across a coronary stenosis using phase contrast (PC)â€MRI: A feasibility study. Magnetic Resonance in Medicine, 2017, 77, 529-537.	3.0	11
67	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, 175628641983329.	3.5	11
68	Wall enhancement characteristics of vertebrobasilar nonsaccular aneurysms and their relationship to symptoms. European Journal of Radiology, 2020, 129, 109064.	2.6	10
69	Multicenter Study on the Diagnostic Performance of Native-T1 Cardiac Magnetic Resonance of Chronic Myocardial Infarctions at 3T. Circulation: Cardiovascular Imaging, 2020, 13, e009894.	2.6	10
70	Differential functional dysconnectivity of caudate nucleus subdivisions in Parkinsonâ€™s disease. Aging, 2020, 12, 16183-16194.	3.1	10
71	Impact Analysis of Different CT Configurations of Carotid Artery Plaque Calcifications on Cerebrovascular Events. American Journal of Neuroradiology, 2022, 43, 272-279.	2.4	10
72	Contrastâ€enhanced wholeâ€heart coronary magnetic resonance angiography at 3 T with radial EPI. Magnetic Resonance in Medicine, 2011, 66, 82-91.	3.0	9

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73	Muscle edema of the lower limb determined by MRI in Asian hypokalaemic periodic paralysis patients. Neurological Research, 2015, 37, 246-252.	1.3	9
74	Cerebral Venous Thrombosis: MR Black-Blood Thrombus Imaging with Enhanced Blood Signal Suppression. American Journal of Neuroradiology, 2019, 40, 1725-1730.	2.4	9
75	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, 2022, 35, 42-52.	1.2	9
76	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.	3.4	9
77	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.	4.5	8
78	Genetic and Clinical Features of Heterotaxy in a Prenatal Cohort. Frontiers in Genetics, 2022, 13, 818241.	2.3	8
79	Diagnostic performance of MR black-blood thrombus imaging for cerebral venous thrombosis in real-world clinical practice. European Radiology, 2022, 32, 2041-2049.	4.5	7
80	The Added Value of Vessel Wall MRI in the Detection of Intraluminal Thrombus in Patients Suspected of Craniocervical Artery Dissection. , 2021, 12, 2140.		7
81	Three‐dimensional coronary dark‐blood interleaved with gray‐blood (cDIG) magnetic resonance imaging at 3 tesla. Magnetic Resonance in Medicine, 2016, 75, 997-1007.	3.0	6
82	A fast screening protocol for carotid plaques imaging using 3D multi-contrast MRI without contrast agent. Magnetic Resonance Imaging, 2017, 39, 89-97.	1.8	6
83	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, .	3.3	5
84	Peripheral Arterial Wall Imaging Using Contrast-Enhanced, Susceptibility-Weighted Phase Imaging. Journal of Computer Assisted Tomography, 2012, 36, 77-82.	0.9	5
85	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, 1-6.	2.3	5
86	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.	1.8	5
87	Dual-layer detector spectral CT—a new supplementary method for preoperative evaluation of glioma. European Journal of Radiology, 2021, 138, 109649.	2.6	5
88	Two-way comparison of brain perfusion image processing software for patients with acute ischemic strokes in real-world. Neuroradiology, 2021, , 1.	2.2	5
89	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.	2.4	5
90	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.	11.2	4

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91	Imaging of intracranial atherosclerotic plaques using 3.0 T and 7.0 T magnetic resonance imagingâ€"current trends and future perspectives. Cardiovascular Diagnosis and Therapy, 2020, 10, 994-1004.	1.7	4
92	Plaque enhancement in multi-cerebrovascular beds associates with acute cerebral infarction. Acta Radiologica, 2021, 62, 102-112.	1.1	4
93	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.	3.3	4
94	The mid-term effects of carotid endarterectomy on cognition and regional neural activity analyzed with the amplitude of low frequency fluctuations technique. Neuroradiology, 2022, 64, 531-541.	2.2	4
95	Dogs lacking Apolipoprotein E show advanced atherosclerosis leading to apparent clinical complications. Science China Life Sciences, 2022, 65, 1342-1356.	4.9	4
96	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, O80.	3.3	3
97	Improved black-blood imaging using DANTE-SPACE for combined carotid and intracranial vessel wall evaluation. Journal of Cardiovascular Magnetic Resonance, 2015, 17, O17.	3.3	3
98	Coronary Atherosclerosis T1-weighed Characterization with integrated anatomical reference (CATCH). Journal of Cardiovascular Magnetic Resonance, 2016, 18, O22.	3.3	3
99	Reduced Venous Oxygen Saturation Associates With Increased Dependence of Patients With Cerebral Autosomal Dominant Arteriopathy With Subcortical Infarcts and Leukoencephalopathy. Stroke, 2019, 50, 3128-3134.	2.0	3
100	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.	2.0	3
101	Retrospective assessment of at-risk myocardium in reperfused acute myocardial infarction patients using contrastâ€"enhanced balancedÂsteadyâ€"state freeâ€"precession cardiovascular magnetic resonance at 3T with SPECT validation. Journal of Cardiovascular Magnetic Resonance, 2021, 23, 25.	3.3	3
102	Asymmetric pathological pachymeningeal enhancement: A new imaging feature for cerebral venous thrombosis. Clinical Neurology and Neurosurgery, 2021, 202, 106516.	1.4	3
103	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.	2.7	3
104	Emerging role of artificial intelligence in stroke imaging. Expert Review of Neurotherapeutics, 2021, 21, 745-754.	2.8	3
105	Sex Differences in Intracranial Atherosclerosis in Patients With Hypertension With Acute Ischemic Stroke. Journal of the American Heart Association, 2022, 11, e025579.	3.7	3
106	Magnetic Resonance Imaging of Coronary Arteries: Latest Technical Innovations and Clinical Experiences. Cardiovascular Innovations and Applications, 2016, 2, .	0.3	2
107	Parkinsonism with Normal Dopaminergic Presynaptic Terminals in Cerebrotendinous Xanthomatosis. Movement Disorders Clinical Practice, 2020, 7, 115-116.	1.5	2
108	Arterial spin labelingâ€"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.	1.3	2

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109	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, 222-224.	1.5	1
110	Coronary MRA: Technical Advances and Clinical Applications. Current Cardiovascular Imaging Reports, 2011, 4, 165-170.	0.6	1
111	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, P412.	3.3	1
112	Diagnosis of deep vein thrombosis using 3D black-blood thrombus imaging (BTI): preliminary clinical experience. Journal of Cardiovascular Magnetic Resonance, 2016, 18, Q58.	3.3	1
113	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, W15.	3.3	1
114	Multifunctional Mesoporous/Hollow Silica for Cancer Nanotheranostics. Springer Series in Biomaterials Science and Engineering, 2016, , 307-354.	1.0	1
115	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, Volume 14, 1033-1039.	1.8	1
116	3.0 T contrast-enhanced whole-heart coronary magnetic resonance angiography for the evaluation of the cardiac venous anatomy. Journal of Cardiovascular Magnetic Resonance, 2010, 12, .	3.3	0
117	Contrast enhanced coronary MRA at 3.0 T using a 32 channel coil to detect coronary artery stenosis - how does it measure up against 64-slice coronary CTA and X-ray angiography?. Journal of Cardiovascular Magnetic Resonance, 2010, 12, .	3.3	0
118	3D coronary dark-blood interleaved with gray-blood (cDIG) MRI. Journal of Cardiovascular Magnetic Resonance, 2014, 16, P217.	3.3	0
119	Cerebral venous thrombosis: direct thrombus imaging with sub-millimeter isotropic resolution dark-blood CMR. Journal of Cardiovascular Magnetic Resonance, 2015, 17, P402.	3.3	0
120	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, Q11.	3.3	0
121	Early detection and quantification of cerebral venous thrombosis by Magnetic Resonance Black Blood Thrombus Imaging (MRBTI). Journal of Cardiovascular Magnetic Resonance, 2016, 18, P16.	3.3	0
122	Development of a clinically practical whole-brain intracranial vessel wall MRI technique at 3 Tesla. Journal of Cardiovascular Magnetic Resonance, 2016, 18, P350.	3.3	0
123	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, P218.	3.3	0
124	Contrast-Enhanced MR Angiography of the Coronary Arteries. , 2012, , 141-148.		0
125	Abstract TP54: Magnetic Resonance Black-blood Thrombus Imaging Could be a Promising New Tool in the Diagnosis of Cerebral Venous and Sinus Thrombosis. Stroke, 2017, 48, .	2.0	0
126	Abstract 7: Higher Prevalence of High-t1w-signal Plaques on the Symptomatic Side in Patient with Recent Ischemic Stroke. Stroke, 2017, 48, .	2.0	0

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127	Abstract WP143: Intensive Lipid-Lowering Therapy Ameliorating Asymptomatic Intracranial Atherosclerosis. Stroke, 2017, 48, .	2.0	0
128	Abstract TP121: High-Resolution Magnetic Resonance Imaging Characteristics of Intracranial Atherosclerotic Plaque and Perforating Artery. Stroke, 2018, 49, .	2.0	0
129	Abstract 54: Combined Vessel Wall and Perforator Imaging for Prediction of Stroke Subtype. Stroke, 2018, 49, .	2.0	0
130	Abstract WP134: Quantitatively Monitoring Regression or Progression in Intracranial Atherosclerotic Plaques Using 3D Vessel Wall Imaging and Deep-learning-based Vessel Wall Analysis. Stroke, 2018, 49, .	2.0	0
131	Deeply Supervised U-Net with Feature Fusion: Automatic COVID-19 Lung Infection Segmentation from CT Images. , 2020, , .		0
132	Abstract WMP48: 3D MR Vessel Wall Imaging Reveals Plaque-Specific Responses to Medical Therapy in Patients With Symptomatic Intracranial Atherosclerotic Disease: Initial Experience. Stroke, 2020, 51, .	2.0	0
133	Abstract WMP44: Differential Middle Cerebral Artery Plaque Characteristics in Patients With Transient Ischemic Attack and Ischemic Stroke: A High-Resolution MR Vessel Wall Imaging Study. Stroke, 2020, 51, .	2.0	0
134	Editorial for â€œMultiâ€planar, multiâ€contrast and multiâ€time point analysis tool (<scp>MOCHA</scp>) for intracranial vessel wall characterizationâ€. Journal of Magnetic Resonance Imaging, 2022, 56, 956-957.	3.4	0
135	Aberrant Mitral Valve Chord in the Left Atrium Causing Moderate Regurgitation. European Heart Journal - Case Reports, 2022, 6, ytac169.	0.6	0
136	Diagnostic performance of silent magnetic resonance angiography for endovascularly-treated intracranial aneurysm follow-up: a prospective study. Journal of NeuroInterventional Surgery, 2023, 15, 608-613.	3.3	0
137	Imaging features of adult moyamoya disease patients with anterior intracerebral hemorrhage based on high-resolution magnetic resonance imaging. Journal of Cerebral Blood Flow and Metabolism, 0, , 0271678X2211110.	4.3	0