

Jiang Lin

List of Publications by Year in descending order

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Version: 2024-02-01

55
papers

941
citations

471509

17
h-index

526287

27
g-index

62
all docs

62
docs citations

62
times ranked

1532
citing authors

#	ARTICLE	IF	CITATIONS
1	Characteristics and Medium-term Outcomes of Takayasu Arteritisâ€related Renal Artery Stenosis: Analysis of a Large Chinese Cohort. <i>Journal of Rheumatology</i> , 2021, 48, 87-93.	2.0	8
2	Identification of high-risk carotid plaque with MRI-based radiomics and machine learning. <i>European Radiology</i> , 2021, 31, 3116-3126.	4.5	46
3	Serum complement 3 is a potential biomarker for assessing disease activity in Takayasu arteritis. <i>Arthritis Research and Therapy</i> , 2021, 23, 63.	3.5	14
4	Detection of mural inflammation with low b-value diffusion-weighted imaging in patients with active Takayasu Arteritis. <i>European Radiology</i> , 2021, 31, 6666-6675.	4.5	4
5	Circumferential degree of carotid calcification is associated with new ischemic brain lesions after carotid artery stenting. <i>Quantitative Imaging in Medicine and Surgery</i> , 2021, 11, 2669-2676.	2.0	8
6	Epidemiology of Takayasu arteritis in Shanghai: A hospitalâ€based study and systematic review. <i>International Journal of Rheumatic Diseases</i> , 2021, 24, 1247-1256.	1.9	10
7	Predictors of Ipsilateral New Ischemic Lesions on Diffusion-Weighted Imaging after Carotid Artery Stenting in Asymptomatic Patients: A Retrospective Observational Study with Conventional Multicontrast MRI. <i>Annals of Vascular Surgery</i> , 2021, 74, 95-104.	0.9	3
8	Efficacy and safety of leflunomide treatment in Takayasu arteritis: Case series from the East China cohort. <i>Seminars in Arthritis and Rheumatism</i> , 2020, 50, 59-65.	3.4	19
9	Effectiveness and safety of methotrexate <i>versus</i> leflunomide in 12-month treatment for Takayasu arteritis. <i>Therapeutic Advances in Chronic Disease</i> , 2020, 11, 204062232097523.	2.5	14
10	The value of interleukin-6 in predicting disease relapse for Takayasu arteritis during 2-year follow-up. <i>Clinical Rheumatology</i> , 2020, 39, 3417-3425.	2.2	9
11	Involvement of the pulmonary arteries in patients with Takayasu arteritis: a prospective study from a single centre in China. <i>Arthritis Research and Therapy</i> , 2020, 22, 131.	3.5	18
12	Comparison of malignancyâ€prediction efficiency between contrast and nonâ€contrast CTâ€based radiomics features in gastrointestinal stromal tumors: A multicenter study. <i>Clinical and Translational Medicine</i> , 2020, 10, e291.	4.0	14
13	Recent Intraplaque Hemorrhage Is Associated with a Higher Risk of Ipsilateral Cerebral Embolism During Carotid Artery Stenting. <i>World Neurosurgery</i> , 2020, 137, e298-e307.	1.3	7
14	Evaluation of intratumoral heterogeneity by using diffusion kurtosis imaging and stretched exponential diffusion-weighted imaging in an orthotopic hepatocellular carcinoma xenograft model. <i>Quantitative Imaging in Medicine and Surgery</i> , 2019, 9, 1566-1578.	2.0	9
15	Serum leptin, a potential predictor of longâ€term angiographic progression in Takayasuâ€™s arteritis. <i>International Journal of Rheumatic Diseases</i> , 2019, 22, 2134-2142.	1.9	5
16	Associations between local haemodynamics and carotid intraplaque haemorrhage with different stenosis severities: A preliminary study based on MRI and CFD. <i>Journal of Clinical Neuroscience</i> , 2019, 66, 220-225.	1.5	4
17	149.â€PULMONARY PRESENTATIONS IN TAKAYASU ARTERITIS. <i>Rheumatology</i> , 2019, 58, .	1.9	0
18	Outcomes and Predictors of Endovascular Treatment for Type B Aortic Dissection Complicated by Unilateral Renal Ischemia. <i>Journal of Vascular and Interventional Radiology</i> , 2019, 30, 973-978.	0.5	6

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19	Associations between carotid intraplaque hemorrhage and new ipsilateral ischemic lesions after carotid artery stenting: a quantitative study with conventional multi-contrast MRI. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 1047-1054.	1.5	9
20	Analysis of predictive factors for treatment resistance and disease relapse in Takayasu's arteritis. <i>Clinical Rheumatology</i> , 2018, 37, 2789-2795.	2.2	6
21	Age- and Gender-Associated Liver Physiological T1rho Dynamics Demonstrated with a Clinically Applicable Single-Breathhold Acquisition. <i>SLAS Technology</i> , 2018, 23, 179-187.	1.9	15
22	In vivo fluorescence imaging of hepatocellular carcinoma using a novel GPC3-specific aptamer probe. <i>Quantitative Imaging in Medicine and Surgery</i> , 2018, 8, 151-160.	2.0	37
23	Hemodynamic analysis of carotid artery after endarterectomy: a preliminary and quantitative imaging study based on computational fluid dynamics and magnetic resonance angiography. <i>Quantitative Imaging in Medicine and Surgery</i> , 2018, 8, 399-409.	2.0	9
24	Phosphorothioate-Modified AP613-1 Specifically Targets GPC3 when Used for Hepatocellular Carcinoma Cell Imaging. <i>Molecular Therapy - Nucleic Acids</i> , 2018, 13, 376-386.	5.1	28
25	Treatment of Takayasu arteritis with the IL-6R antibody tocilizumab vs. cyclophosphamide. <i>International Journal of Cardiology</i> , 2018, 266, 222-228.	1.7	25
26	A GPC3-specific aptamer-mediated magnetic resonance probe for hepatocellular carcinoma. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 4433-4443.	6.7	32
27	3D Black-Blood Luminal Angiography Derived from High-Resolution MR Vessel Wall Imaging in Detecting MCA Stenosis: A Preliminary Study. <i>American Journal of Neuroradiology</i> , 2018, 39, 1827-1832.	2.4	16
28	Evaluation of antiangiogenic and antiproliferative effects of sorafenib by sequential histology and intravoxel incoherent motion diffusion-weighted imaging in an orthotopic hepatocellular carcinoma xenograft model. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 45, 270-280.	3.4	29
29	Cyclophosphamide could be a better choice than methotrexate as induction treatment for patients with more severe Takayasu's arteritis. <i>Rheumatology International</i> , 2017, 37, 2019-2026.	3.0	31
30	A comparison study between 3D T2-weighted SPACE and conventional 2D T2-weighted turbo spin echo in assessment of carotid plaque. <i>International Journal of Cardiovascular Imaging</i> , 2017, 33, 395-400.	1.5	4
31	Comparison study between multicontrast atherosclerosis characterization (MATCH) and conventional multicontrast MRI of carotid plaque with histology validation. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 45, 764-770.	3.4	21
32	Use of Ultrasmall Superparamagnetic Iron Oxide Enhanced Susceptibility Weighted Imaging and Mean Vessel Density Imaging to Monitor Antiangiogenic Effects of Sorafenib on Experimental Hepatocellular Carcinoma. <i>Contrast Media and Molecular Imaging</i> , 2017, 2017, 1-10.	0.8	9
33	Assessment of thoracic vasculature in patients with central bronchogenic carcinoma by unenhanced magnetic resonance angiography: comparison between 2D free-breathing TrueFISP, 2D breath-hold TrueFISP and 3D respiratory-triggered SPACE. <i>Journal of Thoracic Disease</i> , 2017, 9, 1624-1633.	1.4	6
34	Preface to 2017 focused issue: Quantitative Imaging of Thoracic Diseases. <i>Journal of Thoracic Disease</i> , 2017, 9, 4723-4723.	1.4	0
35	Association of Aortic Compliance and Brachial Endothelial Function with Cerebral Small Vessel Disease in Type 2 Diabetes Mellitus Patients: Assessment with High-Resolution MRI. <i>BioMed Research International</i> , 2016, 2016, 1-8.	1.9	9
36	Hyaluronic acid-modified manganese-chelated dendrimer-entrapped gold nanoparticles for the targeted CT/MR dual-mode imaging of hepatocellular carcinoma. <i>Scientific Reports</i> , 2016, 6, 33844.	3.3	38

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37	Contrast-enhanced susceptibility weighted imaging with ultrasmall superparamagnetic iron oxide improves the detection of tumor vascularity in a hepatocellular carcinoma nude mouse model. <i>Journal of Magnetic Resonance Imaging</i> , 2016, 44, 288-295.	3.4	8
38	Low toxicity and long circulation time of Polyampholyte-coated magnetic nanoparticles for blood pool contrast agents. <i>Scientific Reports</i> , 2015, 5, 7774.	3.3	50
39	Hemodynamic analysis of renal artery stenosis using computational fluid dynamics technology based on unenhanced steady-state free precession magnetic resonance angiography: preliminary results. <i>International Journal of Cardiovascular Imaging</i> , 2014, 30, 367-375.	1.5	9
40	Computed Tomography Findings of Kommerell Diverticulum. <i>Canadian Association of Radiologists Journal</i> , 2014, 65, 321-326.	2.0	6
41	Intravoxel incoherent motion diffusion-weighted MR imaging in differentiation of lung cancer from obstructive lung consolidation: comparison and correlation with pharmacokinetic analysis from dynamic contrast-enhanced MR imaging. <i>European Radiology</i> , 2014, 24, 1914-1922.	4.5	66
42	The combined effect of hypertension and type 2 diabetes mellitus on aortic stiffness and endothelial dysfunction: An integrated study with high-resolution MRI. <i>Magnetic Resonance Imaging</i> , 2014, 32, 211-216.	1.8	6
43	Comprehensive Assessment of Aortic Compliance and Brachial Endothelial Function Using 3.0-T High-Resolution MRI. <i>Journal of Computer Assisted Tomography</i> , 2012, 36, 437-442.	0.9	6
44	Prolonged <i>in vivo</i> circulation time by zwitterionic modification of magnetite nanoparticles for blood pool contrast agents. <i>Contrast Media and Molecular Imaging</i> , 2012, 7, 320-327.	0.8	61
45	Microwave-assisted synthesis of magnetite nanoparticles for MR blood pool contrast agents. <i>Journal of Magnetism and Magnetic Materials</i> , 2012, 324, 488-494.	2.3	33
46	Unenhanced calf MR angiography at 3.0T using electrocardiography-gated partial-fourier fast spin echo imaging with variable flip angle. <i>European Radiology</i> , 2011, 21, 1311-1322.	4.5	11
47	CT and MRI diagnosis of hepatic epithelioid hemangioendothelioma. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2010, 9, 154-8.	1.3	47
48	High-resolution 3D contrast-enhanced MRA with parallel imaging techniques before endovascular interventional treatment of arterial stenosis. <i>Vascular Medicine</i> , 2009, 14, 305-311.	1.5	14
49	Whole-body three-dimensional contrast-enhanced magnetic resonance (MR) angiography with parallel imaging techniques on a multichannel MR system for the detection of various systemic arterial diseases. <i>Heart and Vessels</i> , 2006, 21, 395-398.	1.2	28
50	Diagnosis of systemic arterial diseases with whole-body 3D contrast-enhanced magnetic resonance angiography. <i>Chinese Medical Journal</i> , 2006, 119, 1772-8.	2.3	2
51	Vena Cava 3D Contrast-Enhanced MR Venography: A Pictorial Review. <i>CardioVascular and Interventional Radiology</i> , 2005, 28, 795-805.	2.0	20
52	Celiomesenteric trunk demonstrated by 3-dimensional contrast-enhanced magnetic resonance angiography. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2005, 4, 472-4.	1.3	11
53	3D contrast-enhanced MR portography and direct X-ray portography: a correlation study. <i>European Radiology</i> , 2003, 13, 1277-1285.	4.5	8
54	Budd-Chiari syndrome: Diagnosis with three-dimensional contrast-enhanced magnetic resonance angiography. <i>World Journal of Gastroenterology</i> , 2003, 9, 2317.	3.3	23

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55	Three-dimensional contrast-enhanced MR angiography in diagnosis of portal vein involvement by hepatic tumors. World Journal of Gastroenterology, 2003, 9, 1114.	3.3	10