

# Xiaosheng Liu

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

717  
citations

759055

12  
h-index

794469

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1528  
citing authors

#	ARTICLE	IF	CITATIONS
1	High-Dose Intravenous Immunoglobulin as a Therapeutic Option for Deteriorating Patients With Coronavirus Disease 2019. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa102.	0.4	327
2	Association of carotid atherosclerotic plaque features with acute ischemic stroke: A magnetic resonance imaging study. <i>European Journal of Radiology</i> , 2013, 82, e465-e470.	1.2	58
3	High-Dose Intravenous Immunoglobulins in the Treatment of Severe Acute Viral Pneumonia: The Known Mechanisms and Clinical Effects. <i>Frontiers in Immunology</i> , 2020, 11, 1660.	2.2	48
4	Assessment of Carotid Artery Atherosclerotic Disease by Using Three-dimensional Fast Black-Blood MR Imaging: Comparison with DSA. <i>Radiology</i> , 2015, 274, 508-516.	3.6	40
5	Association of Fractional Flow on 3D-TOF-MRA with Cerebral Perfusion in Patients with MCA Stenosis. <i>American Journal of Neuroradiology</i> , 2019, 40, 1124-1131.	1.2	34
6	Tortuosity of the superficial femoral artery and its influence on blood flow patterns and risk of atherosclerosis. <i>Biomechanics and Modeling in Mechanobiology</i> , 2019, 18, 883-896.	1.4	30
7	Intracranial Atherosclerotic Plaque Characteristics and Burden Associated With Recurrent Acute Stroke: A 3D Quantitative Vessel Wall MRI Study. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 706544.	1.7	28
8	Sensitivity of flow patterns in aneurysms on the anterior communicating artery to anatomic variations of the cerebral arterial network. <i>Journal of Biomechanics</i> , 2016, 49, 3731-3740.	0.9	25
9	Atherosclerotic plaque burden of middle cerebral artery and extracranial carotid artery characterized by MRI in patients with acute ischemic stroke in China: association and clinical relevance. <i>Neurological Research</i> , 2017, 39, 344-350.	0.6	22
10	Association between carotid plaque characteristics and acute cerebral infarction determined by MRI in patients with type 2 diabetes mellitus. <i>Cardiovascular Diabetology</i> , 2017, 16, 111.	2.7	20
11	Elevated hemoglobin A1c Is Associated with Carotid Plaque Vulnerability: Novel Findings from Magnetic Resonance Imaging Study in Hypertensive Stroke Patients. <i>Scientific Reports</i> , 2016, 6, 33246.	1.6	19
12	Retrospective Study of Hemodynamic Changes Before and After Carotid Stenosis Formation by Vessel Surface Repairing. <i>Scientific Reports</i> , 2018, 8, 5493.	1.6	16
13	Association of Type 2 Diabetes Mellitus and Glycemic Control With Intracranial Plaque Characteristics in Patients With Acute Ischemic Stroke. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 54, 655-666.	1.9	13
14	Irregular pulsation of intracranial unruptured aneurysm detected by four-dimensional CT angiography is associated with increased estimated rupture risk and conventional risk factors. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 854-859.	2.0	12
15	Combined multi-omics and network pharmacology approach reveals the role of Tripterygium Wilfordii Hook F in treating HIV immunological non-responders. <i>Phytomedicine</i> , 2022, 101, 154103.	2.3	7
16	Assessment of response to anti-angiogenic targeted therapy in pulmonary metastatic renal cell carcinoma: R2* value as a predictive biomarker. <i>European Radiology</i> , 2017, 27, 3574-3582.	2.3	5
17	Evaluation of carotid plaque vulnerability in vivo: Correlation between dynamic contrast-enhanced MRI and MRI-modified AHA classification. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 46, 870-876.	1.9	5
18	Angiotensin II-accelerated vulnerability of carotid plaque in a cholesterol-fed rabbit model-assessed with magnetic resonance imaging comparing to histopathology. <i>Saudi Journal of Biological Sciences</i> , 2017, 24, 495-503.	1.8	4

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19	Comparison of Renal Function Biomarkers of Serum Creatinine and Cystatin C in HIV-Infected People on Dolutegravir-Containing Therapy. <i>Infection and Drug Resistance</i> , 2022, Volume 15, 1695-1706.	1.1	4
20	Elevated Hemoglobin A1c Is Associated With Leaky Plaque Neovasculature as Detected by Dynamic Contrast-Enhanced Magnetic Resonance Imaging. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2022, 42, 504-513.	1.1	0