

# Youxiang Li

## List of Publications by Citations

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126  
papers

1,365  
citations

20  
h-index

29  
g-index

133  
ext. papers

1,913  
ext. citations

2.9  
avg, IF

4.75  
L-index

#	Paper	IF	Citations
126	Flow-diverter devices in the treatment of intracranial aneurysms: A meta-analysis and systematic review. <i>Neuroradiology Journal</i> , <b>2016</b> , 29, 66-71	2	63
125	Circulating microRNAs serve as novel biological markers for intracranial aneurysms. <i>Journal of the American Heart Association</i> , <b>2014</b> , 3, e000972	6	54
124	Neuroprotective effects of miR-27a against traumatic brain injury via suppressing FoxO3a-mediated neuronal autophagy. <i>Biochemical and Biophysical Research Communications</i> , <b>2017</b> , 482, 1141-1147	3.4	48
123	LVIS Stent Versus Enterprise Stent for the Treatment of Unruptured Intracranial Aneurysms. <i>World Neurosurgery</i> , <b>2016</b> , 91, 365-70	2.1	45
122	A cooperation of catheters and guidewires-based novel remote-controlled vascular interventional robot. <i>Biomedical Microdevices</i> , <b>2018</b> , 20, 20	3.7	40
121	Relationship between aneurysm wall enhancement and conventional risk factors in patients with unruptured intracranial aneurysms: A black-blood MRI study. <i>Interventional Neuroradiology</i> , <b>2016</b> , 22, 501-5	1.9	39
120	Operation evaluation in-human of a novel remote-controlled vascular interventional robot. <i>Biomedical Microdevices</i> , <b>2018</b> , 20, 34	3.7	36
119	miR-23b improves cognitive impairments in traumatic brain injury by targeting ATG12-mediated neuronal autophagy. <i>Behavioural Brain Research</i> , <b>2018</b> , 340, 126-136	3.4	36
118	Aneurysm Characteristics Associated with the Rupture Risk of Intracranial Aneurysms: A Self-Controlled Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0142330	3.7	36
117	Innervation of the cerebral dura mater. <i>Neuroradiology Journal</i> , <b>2014</b> , 27, 293-8	2	34
116	Shear Stress Induces Phenotypic Modulation of Vascular Smooth Muscle Cells via AMPK/mTOR/ULK1-Mediated Autophagy. <i>Cellular and Molecular Neurobiology</i> , <b>2018</b> , 38, 541-548	4.6	30
115	A novel cognitive impairment mechanism that astrocytic p-cnxn 43 promotes neuronal autophagy via activation of P2X7R and down-regulation of GLT-1 expression in the hippocampus following traumatic brain injury in rats. <i>Behavioural Brain Research</i> , <b>2015</b> , 291, 315-324	3.4	29
114	Operating force information on-line acquisition of a novel slave manipulator for vascular interventional surgery. <i>Biomedical Microdevices</i> , <b>2018</b> , 20, 33	3.7	28
113	Risk Score for Neurological Complications After Endovascular Treatment of Unruptured Intracranial Aneurysms. <i>Stroke</i> , <b>2016</b> , 47, 971-8	6.7	25
112	Insufficient platelet inhibition and thromboembolic complications in patients with intracranial aneurysms after stent placement. <i>Journal of Neurosurgery</i> , <b>2016</b> , 125, 247-53	3.2	25
111	Compensatory force measurement and multimodal force feedback for remote-controlled vascular interventional robot. <i>Biomedical Microdevices</i> , <b>2018</b> , 20, 74	3.7	25
110	Comparison of Recanalization and In-Stent Stenosis Between the Low-Profile Visualized Intraluminal Support Stent and Enterprise Stent-Assisted Coiling for 254 Intracranial Aneurysms. <i>World Neurosurgery</i> , <b>2018</b> , 109, e99-e104	2.1	25

109	MiR-144 promotes amyloid accumulation-induced cognitive impairments by targeting ADAM10 following traumatic brain injury. <i>Oncotarget</i> , <b>2017</b> , 8, 59181-59203	3.3	23
108	Study on real-time force feedback for a master-slave interventional surgical robotic system. <i>Biomedical Microdevices</i> , <b>2018</b> , 20, 37	3.7	23
107	Transvenous retrograde AVM embolization: Indications, techniques, complications and outcomes. <i>Interventional Neuroradiology</i> , <b>2017</b> , 23, 504-509	1.9	21
106	Anterior inferior cerebellar artery aneurysms: Segments and results of surgical and endovascular managements. <i>Interventional Neuroradiology</i> , <b>2016</b> , 22, 643-648	1.9	20
105	Stent alone treatment for dissections and dissecting aneurysms involving the basilar artery. <i>Journal of NeuroInterventional Surgery</i> , <b>2015</b> , 7, 50-5	7.8	19
104	Suppression of FoxO3a attenuates neurobehavioral deficits after traumatic brain injury through inhibiting neuronal autophagy. <i>Behavioural Brain Research</i> , <b>2018</b> , 337, 271-279	3.4	18
103	Number of Cigarettes Smoked Per Day, Smoking Index, and Intracranial Aneurysm Rupture: A Case-Control Study. <i>Frontiers in Neurology</i> , <b>2018</b> , 9, 380	4.1	18
102	Thromboelastography for monitoring platelet function in unruptured intracranial aneurysm patients undergoing stent placement. <i>Interventional Neuroradiology</i> , <b>2015</b> , 21, 61-8	1.9	17
101	The clinical characteristics and treatment of cerebral AVM in pregnancy. <i>Neuroradiology Journal</i> , <b>2015</b> , 28, 234-7	2	17
100	Cerebral proliferative angiopathy: Clinical, angiographic features and literature review. <i>Interventional Neuroradiology</i> , <b>2016</b> , 22, 101-7	1.9	16
99	Therapeutic progress in pediatric intracranial dural arteriovenous shunts: A review. <i>Interventional Neuroradiology</i> , <b>2016</b> , 22, 548-56	1.9	16
98	A vascular interventional surgical robot based on surgeon's operating skills. <i>Medical and Biological Engineering and Computing</i> , <b>2019</b> , 57, 1999-2010	3.1	16
97	Mechanical thrombectomy with the Solitaire AB stent for treatment of acute basilar artery occlusion: A single-center experience. <i>Journal of Clinical Neuroscience</i> , <b>2016</b> , 32, 67-71	2.2	15
96	Aberrant Expression of microRNA-9 Contributes to Development of Intracranial Aneurysm by Suppressing Proliferation and Reducing Contractility of Smooth Muscle Cells. <i>Medical Science Monitor</i> , <b>2016</b> , 22, 4247-4253	3.2	15
95	Endovascular Treatment of Spontaneous Intracranial Fusiform and Dissecting Aneurysms: Outcomes Related to Imaging Classification of 309 Cases. <i>World Neurosurgery</i> , <b>2017</b> , 98, 444-455	2.1	14
94	Alterations of gut microbiota contribute to the progression of unruptured intracranial aneurysms. <i>Nature Communications</i> , <b>2020</b> , 11, 3218	17.4	14
93	Risk factors for dural arteriovenous fistula intracranial hemorrhage. <i>Journal of Clinical Neuroscience</i> , <b>2014</b> , 21, 769-72	2.2	14
92	A systematic review of pipeline embolization device for giant intracranial aneurysms. <i>Neurology India</i> , <b>2017</b> , 65, 35-38	0.7	14

91	Progressive occlusion of enterprise stent-assisted coiling of ruptured wide-necked intracranial aneurysms and related factors on angiographic follow-up: a single-center experience with 468 patients. <i>PLoS ONE</i> , <b>2014</b> , 9, e92407	3.7	13
90	Progressive Occlusion and Recanalization After Endovascular Treatment for 287 Unruptured Small Aneurysms (. <i>World Neurosurgery</i> , <b>2017</b> , 103, 576-583	2.1	12
89	Bifurcation Configuration Is an Independent Risk Factor for Aneurysm Rupture Irrespective of Location. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 844	4.1	12
88	Clinical and Angioarchitectural Risk Factors Associated with Intracranial Hemorrhage in Dural Arteriovenous Fistulas: A Single-Center Retrospective Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0131235	3.7	12
87	Stent-Assisted Coiling May Prevent the Recurrence of Very Small Ruptured Intracranial Aneurysms: A Multicenter Study. <i>World Neurosurgery</i> , <b>2017</b> , 100, 22-29	2.1	11
86	Impact of hypertension and smoking on the rupture of intracranial aneurysms and their joint effect. <i>Neurologia I Neurochirurgia Polska</i> , <b>2015</b> , 49, 121-5	1	11
85	Gamma Knife surgical treatment for partially embolized cerebral arteriovenous malformations. <i>Journal of Neurosurgery</i> , <b>2016</b> , 124, 767-76	3.2	11
84	Patient Age, Hemorrhage Patterns, and Outcomes of Arteriovenous Malformation. <i>World Neurosurgery</i> , <b>2015</b> , 84, 1039-44	2.1	11
83	Wall enhancement of intracranial saccular and fusiform aneurysms may differ in intensity and extension: a pilot study using 7-T high-resolution black-blood MRI. <i>European Radiology</i> , <b>2020</b> , 30, 301-307 <sup>8</sup>		11
82	Comparison of Grading Scales Regarding Perioperative Complications and Clinical Outcomes of Brain Arteriovenous Malformations After Endovascular Therapy-Multicenter Study. <i>World Neurosurgery</i> , <b>2017</b> , 106, 394-401	2.1	10
81	Bifurcation Location and Growth of Aneurysm Size Are Significantly Associated with an Irregular Shape of Unruptured Intracranial Aneurysms. <i>World Neurosurgery</i> , <b>2017</b> , 107, 255-262	2.1	10
80	Clinical and angiographic outcome of endovascular and conservative treatment for giant cavernous carotid artery aneurysms. <i>Interventional Neuroradiology</i> , <b>2014</b> , 20, 29-36	1.9	10
79	Endovascular treatment of posterior cerebral artery aneurysms. <i>Neuroradiology Journal</i> , <b>2008</b> , 21, 128-36		10
78	Magnetic Resonance Imaging Follow-Up of Large or Giant Vertebrobasilar Dissecting Aneurysms After Total Embolization on Angiography. <i>World Neurosurgery</i> , <b>2016</b> , 91, 218-27	2.1	10
77	Influence of CYP2C19 genetic polymorphisms on clinical outcomes of intracranial aneurysms treated with stent-assisted coiling. <i>Journal of NeuroInterventional Surgery</i> , <b>2017</b> , 9, 958-962	7.8	9
76	Curative and adjunctive AVM Onyx embolization of AVMs through the choroidal arteries. <i>Interventional Neuroradiology</i> , <b>2017</b> , 23, 392-398	1.9	9
75	The clinical characteristics and treatment of cerebral AVM in pregnancy. <i>Neuroradiology Journal</i> , <b>2015</b> , 28, 385-8	2	9
74	A novel noncontact detection method of surgeon's operation for a master-slave endovascular surgery robot. <i>Medical and Biological Engineering and Computing</i> , <b>2020</b> , 58, 871-885	3.1	9

73	The role of endovascular treatment in unruptured basilar tip aneurysms. <i>Interventional Neuroradiology</i> , <b>2017</b> , 23, 8-13	1.9	9
72	Target Embolization of Associated Aneurysms in Ruptured Arteriovenous Malformations. <i>World Neurosurgery</i> , <b>2017</b> , 101, 26-32	2.1	8
71	Focus on the target: Angiographic features of the fistulous point and prognosis of transvenous embolization of cavernous sinus dural arteriovenous fistula. <i>Interventional Neuroradiology</i> , <b>2018</b> , 24, 197-205	1.9	8
70	Pre-existing, incidental and hemorrhagic AVMs in pregnancy and postpartum: Gestational age, morbidity and mortality, management and risk to the fetus. <i>Interventional Neuroradiology</i> , <b>2016</b> , 22, 206-19	1.9	8
69	A challenging entity of endovascular embolization with ONYX for brainstem arteriovenous malformation: Experience from 13 cases. <i>Interventional Neuroradiology</i> , <b>2017</b> , 23, 497-503	1.9	8
68	Endovascular Treatment of 147 Cases of Cavernous Carotid Aneurysms: A Single-Center Experience. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2016</b> , 25, 1929-35	2.8	8
67	Assessment of Risk of Aneurysmal Rupture in Patients with Normotensives, Controlled Hypertension, and Uncontrolled Hypertension. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2016</b> , 25, 1746-1752	2.8	8
66	Role of endovascular embolization for trigeminal neuralgia related to cerebral vascular malformation. <i>Interventional Neuroradiology</i> , <b>2016</b> , 22, 600-5	1.9	8
65	Transarterial Onyx embolization of jugular foramen dural arteriovenous fistula with spinal venous drainage manifesting as myelopathy-a case report and review of the literature. <i>Interventional Neuroradiology</i> , <b>2016</b> , 22, 579-83	1.9	8
64	Curative glubran 2 embolization of cerebral arteriovenous malformations patient selection and initial results. <i>Interventional Neuroradiology</i> , <b>2014</b> , 20, 722-8	1.9	7
63	Enterprise stent-assisted coiling for wide-necked intracranial aneurysms during ultra-early (48hours) subarachnoid hemorrhage: a single-center experience in 59 consecutive patients. <i>Journal of Neuroradiology</i> , <b>2015</b> , 42, 298-303	3.1	6
62	Online measuring and evaluation of guidewire inserting resistance for robotic interventional surgery systems. <i>Microsystem Technologies</i> , <b>2018</b> , 24, 3467-3477	1.7	6
61	Remission of neurovascular conflicts in the cerebellopontine angle in interventional neuroradiology. <i>Journal of NeuroInterventional Surgery</i> , <b>2016</b> , 8, 87-93	7.8	6
60	Bifurcation Location Is Significantly Associated with Rupture of Small Intracranial Aneurysms (. <i>World Neurosurgery</i> , <b>2017</b> , 98, 538-545	2.1	6
59	Endovascular treatment of A1 aneurysms of the anterior cerebral artery. <i>Neurology India</i> , <b>2016</b> , 64, 694-700	7.0	6
58	Hemorrhagic risk factors of endovascular onyx embolization of intracranial dural arteriovenous fistulas. <i>Interventional Neuroradiology</i> , <b>2020</b> , 26, 643-650	1.9	6
57	A case of two pial arteriovenous fistulas with giant venous pouches treated by endovascular coil embolization: Therapy with and without anticoagulation. <i>Interventional Neuroradiology</i> , <b>2016</b> , 22, 97-100 <sup>1.9</sup>	1.9	5
56	Lower miR-143/145 and higher matrix metalloproteinase-9 levels in circulation may be associated with intracranial aneurysm formation and rupture: A pilot study. <i>Clinical Neurology and Neurosurgery</i> , <b>2018</b> , 173, 124-129	2	5

55	Transverse microvibrations-based guide wires drag reduction evaluation for endovascular interventional application. <i>Biomedical Microdevices</i> , <b>2018</b> , 20, 69	3.7	5
54	Onyx Embolization of a Ruptured Rotundum Foreman Artery Aneurysm in a Patient with Moyamoya Disease: A Case Report. <i>World Neurosurgery</i> , <b>2015</b> , 84, 1178.e1-3	2.1	5
53	Parent artery sacrifice for ruptured aneurysms in acute and chronic phases: A systematic review. <i>Neurology India</i> , <b>2018</b> , 66, 695-699	0.7	5
52	Larger inflow angle and incomplete occlusion predict recanalization of unruptured paraclinoid aneurysms after endovascular treatment. <i>Interventional Neuroradiology</i> , <b>2016</b> , 22, 383-8	1.9	5
51	Stent-assisted coiling of very small wide-necked intracranial aneurysms: Complications, anatomical results and clinical outcomes. <i>Neurologia I Neurochirurgia Polska</i> , <b>2016</b> , 50, 410-417	1	5
50	Adjunct to Embolize the High-Flow Fistula Part of Arteriovenous Malformation Using a Double-Lumen Balloon Catheter. <i>World Neurosurgery</i> , <b>2016</b> , 96, 370-374	2.1	5
49	Association of Thrombelastographic Parameters with Complications in Patients with Intracranial Aneurysm After Stent Placement. <i>World Neurosurgery</i> , <b>2019</b> , 127, e30-e38	2.1	4
48	A challenging entity of unruptured giant saccular aneurysms of vertebrobasilar artery. <i>Neurologia I Neurochirurgia Polska</i> , <b>2016</b> , 50, 236-40	1	4
47	Endovascular pure electrocoagulation of intracranial perforator blister-like aneurysm not accessible to microcatheter-New approach to treat small vessel hemorrhage disease. <i>International Journal of Stroke</i> , <b>2016</b> , 11, NP60-1	6.3	4
46	Progression of unilateral moyamoya disease resulted in spontaneous occlusion of ipsilateral cavernous dural arteriovenous fistula: Case report. <i>Interventional Neuroradiology</i> , <b>2016</b> , 22, 362-4	1.9	4
45	Interval angioarchitectural evolution of brain arteriovenous malformations following rupture. <i>Journal of Neurosurgery</i> , <b>2018</b> , 131, 96-103	3.2	4
44	Passive Smoking Is Not Associated with Risk of Intracranial Aneurysm Rupture in Nonsmoking Women. <i>World Neurosurgery</i> , <b>2017</b> , 107, 716-723	2.1	4
43	Ruptured Wide-Necked Aneurysms: Is Stent-Assisted Coiling During Posthemorrhage[Days 4-10 Safe and Efficient?. <i>World Neurosurgery</i> , <b>2017</b> , 101, 137-143	2.1	4
42	The Siesta Habit is Associated with a Decreased Risk of Rupture of Intracranial Aneurysms. <i>Frontiers in Neurology</i> , <b>2017</b> , 8, 451	4.1	4
41	Endovascular management of intracranial aneurysms during pregnancy in three cases and review of the literature. <i>Interventional Neuroradiology</i> , <b>2015</b> , 21, 654-8	1.9	4
40	Associations between haemodynamics and wall enhancement of intracranial aneurysm. <i>Stroke and Vascular Neurology</i> , <b>2021</b> , 6, 467-475	9.1	4
39	Cranial Nerve Dysfunction Associated with Cavernous Dural Arteriovenous Fistulas After Transvenous Embolization with Onyx. <i>CardioVascular and Interventional Radiology</i> , <b>2015</b> , 38, 1162-70	2.7	3
38	High resolution MRI in treatment decision of anterior communicating artery aneurysm accompanied by visual symptoms: Endovascular treatment or surgical clipping? A report of two cases and literature review. <i>Interventional Neuroradiology</i> , <b>2016</b> , 22, 270-7	1.9	3



37	Deep neural network-based detection and segmentation of intracranial aneurysms on 3D rotational DSA. <i>Interventional Neuroradiology</i> , <b>2021</b> , 27, 648-657	1.9	3
36	Initial Clinical Trial of Robot of Endovascular Treatment with Force Feedback and Cooperating of Catheter and Guidewire. <i>Applied Bionics and Biomechanics</i> , <b>2018</b> , 2018, 9735979	1.6	3
35	Quantitative analysis of unruptured intracranial aneurysm wall thickness and enhancement using 7T high resolution, black blood magnetic resonance imaging. <i>Journal of NeuroInterventional Surgery</i> , <b>2021</b> ,	7.8	3
34	Difference in Cerebral Circulation Time between Subtypes of Moyamoya Disease and Moyamoya Syndrome. <i>Scientific Reports</i> , <b>2017</b> , 7, 2587	4.9	2
33	Cell-free microRNA-21: biomarker for intracranial aneurysm rupture. <i>Chinese Neurosurgical Journal</i> , <b>2020</b> , 6, 15	1.6	2
32	Embolization of feeding arteries and symptom alleviation of mixed dural-pial arteriovenous malformations. <i>Chinese Neurosurgical Journal</i> , <b>2018</b> , 4, 5	1.6	2
31	Effect of electromagnetic radiation on the coils used in aneurysm embolization. <i>Neuroradiology Journal</i> , <b>2014</b> , 27, 350-5	2	2
30	Risk of rupture and risks of endovascular management of unruptured brain arteriovenous malformations. <i>Interventional Neuroradiology</i> , <b>2014</b> , 20, 495-501	1.9	2
29	Multilevel Operation Strategy of a Vascular Interventional Robot System for Surgical Safety in Teleoperation. <i>IEEE Transactions on Robotics</i> , <b>2022</b> , 1-13	6.5	2
28	Endovascular treatment of unruptured posterior circulation intracranial aneurysms. <i>Annals of Indian Academy of Neurology</i> , <b>2016</b> , 19, 302-6	0.9	2
27	Comparison of 7T and 3T vessel wall MRI for the evaluation of intracranial aneurysm wall. <i>European Radiology</i> , <b>2021</b> , 1	8	2
26	Identification of intra-individual variation in intracranial arterial flow by MRI and the effect on computed hemodynamic descriptors. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , <b>2021</b> , 34, 659-666	2.8	2
25	A comparative CFD analysis of common carotid fusiform aneurysm in canine models and vertebrobasilar fusiform aneurysm in human patients. <i>International Angiology</i> , <b>2018</b> , 37, 32-40	2.2	2
24	In-hospital complication-related risk factors for discharge and 90-day outcomes in patients with aneurysmal subarachnoid hemorrhage after surgical clipping and endovascular coiling: a propensity score-matched analysis.. <i>Journal of Neurosurgery</i> , <b>2021</b> , 1-12	3.2	2
23	Safety and efficacy of endovascular therapy and gamma knife surgery for brain arteriovenous malformations in China: Study protocol for an observational clinical trial. <i>Contemporary Clinical Trials Communications</i> , <b>2017</b> , 7, 103-108	1.8	1
22	Training residents and fellows in the procedure of diagnostic cervicocerebral angiography: Techniques to avoid complications. <i>Neurology India</i> , <b>2018</b> , 66, 652-656	0.7	1
21	Contemporary management of brain arteriovenous malformations in mainland China: a web-based nationwide questionnaire survey. <i>Chinese Neurosurgical Journal</i> , <b>2020</b> , 6, 26	1.6	1
20	Radiosurgery-Based AVM Scale Is Proposed for Combined Embolization and Gamma Knife Surgery for Brain Arteriovenous Malformations. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 647167	4.1	1

19	Case Report: Vertebral Artery Dissection After Intravascular Stenting of the Contralateral Unruptured Vertebral Artery Aneurysm. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 599197	4.1	1
18	Extraction of a migrated coil from the Enterprise stent strut using a Solitaire AB stent. <i>Neuroradiology Journal</i> , <b>2016</b> , 29, 470-472	2	1
17	Surgeons' Operation Skill-Based Control Strategy and Preliminary Evaluation for a Vascular Interventional Surgical Robot. <i>Journal of Medical and Biological Engineering</i> , <b>2019</b> , 39, 653-664	2.2	1
16	Long-Term Outcomes of Elderly Brain Arteriovenous Malformations After Different Management Modalities: A Multicenter Retrospective Study. <i>Frontiers in Aging Neuroscience</i> , <b>2021</b> , 13, 609588	5.3	1
15	Efficacy of endovascular intervention in patients with unruptured posterior communicating artery aneurysm-related oculomotor nerve palsy. <i>Neuroendocrinology Letters</i> , <b>2019</b> , 39, 459-464	0.3	1
14	Posterior Inferior Cerebellar Artery Aneurysms: Comparison of Results of Surgical and Endovascular Managements at One Single Center. <i>Neurology India</i> , <b>2020</b> , 68, 1115-1124	0.7	1
13	Endovascular treatment of cerebellar arteriovenous malformations: A single-center experience of 75 consecutive patients. <i>Neurology India</i> , <b>2020</b> , 68, 440-447	0.7	0
12	The influence of age and the initial clinical presentations of patients with an arteriovenous malformation on the risk of hemorrhage. <i>Neurology India</i> , <b>2016</b> , 64 Suppl, S87-94	0.7	0
11	Treatment of Unruptured Vertebral Artery Aneurysm Involving Posterior Inferior Cerebellar Artery With Pipeline Embolization Device. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 622457	4.1	0
10	Endovascular Treatment of Large or Giant Basilar Artery Aneurysms Using the Pipeline Embolization Device: Complications and Outcomes.. <i>Frontiers in Neurology</i> , <b>2022</b> , 13, 843839	4.1	0
9	Factors Affecting Volume Reduction Velocity for Arteriovenous Malformations After Treatment With Dose-Stage Stereotactic Radiosurgery.. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 769533	5.3	0
8	Avenir□ vs. Axiom Coils for the Treatment of Intracranial Aneurysms: Results of a Multicenter Randomized Controlled Trial With Short-Term Follow-Up.. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 817989	4.1	
7	Increased aneurysm wall permeability colocalized with low wall shear stress in unruptured saccular intracranial aneurysm. <i>Journal of Neurology</i> , <b>2021</b> , 1	5.5	
6	Hemodynamic Analysis of Pipeline Embolization Device Stent for Treatment of Giant Intracranial Aneurysm under Unsupervised Learning Algorithm.. <i>Journal of Healthcare Engineering</i> , <b>2022</b> , 2022, 8509495	2.7	
5	Spontaneous carotid-trigeminal cavernous fistula obliterated using a combination of coils and onyx. <i>Neurology India</i> , <b>2016</b> , 64 Suppl, S115-6	0.7	
4	Technical failure of giant supraclinoid aneurysm after internal carotid artery occlusion. A report of three cases. <i>Interventional Neuroradiology</i> , <b>2014</b> , 20, 736-42	1.9	
3	In Reply to the Letter to the Editor Regarding "Intracranial Aneurysms Associated with Moyamoya Disease in Children: Clinical Features and Long-Term Surgical Outcome". <i>World Neurosurgery</i> , <b>2020</b> , 139, 636-637	2.1	
2	Correlation of periodontal diseases with intracranial aneurysm formation: novel predictive indicators. <i>Chinese Neurosurgical Journal</i> , <b>2021</b> , 7, 31	1.6	



- 1 Animal Experiment of a Novel Neurointerventional Surgical Robotic System with Master-Slave Mode. *Applied Bionics and Biomechanics*, **2021**, 2021, 8836268 1.6