

# Weilun Fu

## List of Publications by Year in descending order

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17  
papers

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citations

1162367

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940134

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docs citations

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times ranked

467  
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-Cell Atlas Reveals Complexity of the Immunosuppressive Microenvironment of Initial and Recurrent Glioblastoma. <i>Frontiers in Immunology</i> , 2020, 11, 835.	2.2	111
2	Somatic MAP3K3 mutation defines a subclass of cerebral cavernous malformation. <i>American Journal of Human Genetics</i> , 2021, 108, 942-950.	2.6	54
3	Mesenchymal Behavior of the Endothelium Promoted by SMAD6 Downregulation Is Associated With Brain Arteriovenous Malformation Microhemorrhage. <i>Stroke</i> , 2020, 51, 2197-2207.	1.0	22
4	Plasticity in language cortex and white matter tracts after resection of dominant inferior parietal lobule arteriovenous malformations: a combined fMRI and DTI study. <i>Journal of Neurosurgery</i> , 2021, 134, 953-960.	0.9	20
5	High Dimensional Mass Cytometry Analysis Reveals Characteristics of the Immunosuppressive Microenvironment in Diffuse Astrocytomas. <i>Frontiers in Oncology</i> , 2020, 10, 78.	1.3	18
6	De Novo Germline and Somatic Variants Convergenly Promote Endothelial-to-Mesenchymal Transition in Simplex Brain Arteriovenous Malformation. <i>Circulation Research</i> , 2021, 129, 825-839.	2.0	17
7	Rosette-Forming Glioneuronal Tumor Originating From the Spinal Cord: Report of 2 Cases and Literature Review. <i>World Neurosurgery</i> , 2017, 98, 875.e1-875.e7.	0.7	16
8	Machine learning of genomic features in organotropic metastases stratifies progression risk of primary tumors. <i>Nature Communications</i> , 2021, 12, 6692.	5.8	16
9	Atorvastatin and growth, rupture of small unruptured intracranial aneurysm: results of a prospective cohort study. <i>Therapeutic Advances in Neurological Disorders</i> , 2021, 14, 175628642098793.	1.5	14
10	LncRNA PIPNA-AS1 stimulates cell proliferation and suppresses cell apoptosis in glioblastoma via targeting miR-223-3p/EGFR axis and activating PI3K/AKT signaling pathway. <i>Cell Cycle</i> , 2021, 20, 1988-1998.	1.3	7
11	Establishment and quality evaluation of a glioma biobank in Beijing Tiantan Hospital. <i>PeerJ</i> , 2018, 6, e4450.	0.9	6
12	Surgical Outcomes of Cavernous Sinus Syndrome in Pituitary Adenomas. <i>World Neurosurgery</i> , 2017, 107, 526-533.	0.7	5
13	CyTOF Analysis Reveals a Distinct Immunosuppressive Microenvironment in IDH Mutant Anaplastic Gliomas. <i>Frontiers in Oncology</i> , 2020, 10, 560211.	1.3	4
14	High-resolution magnetic resonance vessel wall imaging-guided endovascular recanalization for nonacute intracranial artery occlusion. <i>Journal of Neurosurgery</i> , 2022, 137, 412-418.	0.9	4
15	Classification of Pituitary Adenomas Invading the Cavernous Sinus Assisted by Three-Dimensional Multimodal Imaging and Its Clinical Application. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2020, 82, 567-575.	0.4	3
16	Classification of brain arteriovenous malformations located in motor-related areas based on location and anterior choroidal artery feeding. <i>Stroke and Vascular Neurology</i> , 2021, 6, 441-448.	1.5	2
17	The CTSC-RAB38 Fusion Transcript Is Associated With the Risk of Hemorrhage in Brain Arteriovenous Malformations. <i>Journal of Neuropathology and Experimental Neurology</i> , 2021, 80, 71-78.	0.9	0