

# Rui Liu

## List of Publications by Year in descending order

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15  
papers

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citations

1040056

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16  
docs citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Spermine Alleviates Acute Liver Injury by Inhibiting Liver-Resident Macrophage Pro-Inflammatory Response Through ATG5-Dependent Autophagy. <i>Frontiers in Immunology</i> , 2018, 9, 948.	4.8	65
2	RIP3 deficiency alleviates liver fibrosis by inhibiting ROCK1-TLR4-NF- $\kappa$ B pathway in macrophages. <i>FASEB Journal</i> , 2019, 33, 11180-11193.	0.5	31
3	Long-term high-fat diet consumption by mice throughout adulthood induces neurobehavioral alterations and hippocampal neuronal remodeling accompanied by augmented microglial lipid accumulation. <i>Brain, Behavior, and Immunity</i> , 2022, 100, 155-171.	4.1	30
4	Reduction in murine acute GVHD severity by human gingival tissue-derived mesenchymal stem cells via the CD39 pathways. <i>Cell Death and Disease</i> , 2019, 10, 13.	6.3	21
5	A protein phosphatase 2A deficit in the hippocampal CA1 area impairs memory extinction. <i>Molecular Brain</i> , 2019, 12, 51.	2.6	18
6	Accelerated age-related decline in hippocampal neurogenesis in mice with noise-induced hearing loss is associated with hippocampal microglial degeneration. <i>Aging</i> , 2020, 12, 19493-19519.	3.1	18
7	Neural Cell Adhesion Molecule Potentiates the Growth of Murine Melanoma via $\beta$ -Catenin Signaling by Association with Fibroblast Growth Factor Receptor and Glycogen Synthase Kinase-3 $\beta$ . <i>Journal of Biological Chemistry</i> , 2011, 286, 26127-26137.	3.4	15
8	Cholesterol Crystals are Associated with Carotid Plaque Vulnerability: An Optical Coherence Tomography Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 104579.	1.6	15
9	PDK1 Deficit Impairs the Development of the Dentate Gyrus in Mice. <i>Cerebral Cortex</i> , 2019, 29, 1185-1198.	2.9	10
10	Fstl1 is involved in the regulation of radial glial scaffold development. <i>Molecular Brain</i> , 2015, 8, 53.	2.6	8
11	Age-dependent loss of induced regulatory T cell function exacerbates liver ischemia-reperfusion injury. <i>Molecular Immunology</i> , 2018, 103, 251-256.	2.2	8
12	PDK1 Regulates the Maintenance of Cell Body and the Development of Dendrites of Purkinje Cells by pS6 and PKC $\delta$ . <i>Journal of Neuroscience</i> , 2020, 40, 5531-5548.	3.6	5
13	Stress Response and Hearing Loss Differentially Contribute to Dynamic Alterations in Hippocampal Neurogenesis and Microglial Reactivity in Mice Exposed to Acute Noise Exposure. <i>Frontiers in Neuroscience</i> , 2021, 15, 749925.	2.8	5
14	Determinants of physicians' online medical services uptake: a cross-sectional study applying social ecosystem theory. <i>BMJ Open</i> , 2021, 11, e048851.	1.9	3
15	Online medical services utilization evaluated through the lens of socioecological theory and the information-motivation-behavioral skills model: evidence from China. <i>Annals of the New York Academy of Sciences</i> , 2021, 1500, 82-92.	3.8	2