

# Ronghua Wu

## List of Publications by Year in descending order

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Version: 2024-02-01

17  
papers

309  
citations

933447

10  
h-index

888059

17  
g-index

17  
all docs

17  
docs citations

17  
times ranked

278  
citing authors

#	ARTICLE	IF	CITATIONS
1	Silk-Inspired In Situ Hydrogel with Anti-Tumor Immunity Enhanced Photodynamic Therapy for Melanoma and Infected Wound Healing. <i>Advanced Functional Materials</i> , 2021, 31, 2101320.	14.9	71
2	Differential Circular RNA Expression Profiles Following Spinal Cord Injury in Rats: A Temporal and Experimental Analysis. <i>Frontiers in Neuroscience</i> , 2019, 13, 1303.	2.8	33
3	Fidgetin regulates cultured astrocyte migration by severing tyrosinated microtubules at the leading edge. <i>Molecular Biology of the Cell</i> , 2017, 28, 545-553.	2.1	30
4	Leucine promotes axonal outgrowth and regeneration via mTOR activation. <i>FASEB Journal</i> , 2021, 35, e21526.	0.5	27
5	Depletion of kinesin-12, a myosin-11B interacting protein, promotes migration of cortical astrocytes. <i>Journal of Cell Science</i> , 2016, 129, 2438-47.	2.0	19
6	Exosomal and extracellular HMGB1 have opposite effects on SASH1 expression in rat astrocytes and glioma C6 cells. <i>Biochemical and Biophysical Research Communications</i> , 2019, 518, 325-330.	2.1	17
7	The Landscape of Gene Expression and Molecular Regulation Following Spinal Cord Hemisection in Rats. <i>Frontiers in Molecular Neuroscience</i> , 2019, 12, 287.	2.9	17
8	Calpain 3 Expression Pattern during Gastrocnemius Muscle Atrophy and Regeneration Following Sciatic Nerve Injury in Rats. <i>International Journal of Molecular Sciences</i> , 2015, 16, 26927-26935.	4.1	16
9	HMGB1 contributes to SASH1 methylation to attenuate astrocyte adhesion. <i>Cell Death and Disease</i> , 2019, 10, 417.	6.3	15
10	Clinical Significance of SASH1 Expression in Glioma. <i>Disease Markers</i> , 2015, 2015, 1-7.	1.3	14
11	CircRNA_01477 influences axonal growth via regulating miR-3075/FosB/Stat3 axis. <i>Experimental Neurology</i> , 2022, 347, 113905.	4.1	12
12	GIP-GIPR promotes neurite outgrowth of cortical neurons in Akt dependent manner. <i>Biochemical and Biophysical Research Communications</i> , 2021, 534, 121-127.	2.1	10
13	MEF2A regulates Calpain 3 expression in L6 myoblasts. <i>Gene</i> , 2018, 668, 204-210.	2.2	8
14	PGE2 facilitates tail regeneration via activation of Wnt signaling in <i>Gekko japonicus</i> . <i>Journal of Molecular Histology</i> , 2019, 50, 551-562.	2.2	8
15	PAX3 Promotes Cell Migration and CXCR4 Gene Expression in Neural Crest Cells. <i>Journal of Molecular Neuroscience</i> , 2018, 64, 1-8.	2.3	7
16	The Cloning and Characterization of the Enolase2 Gene of <i>Gekko japonicus</i> and Its Polyclonal Antibody Preparation. <i>International Journal of Molecular Sciences</i> , 2013, 14, 8787-8800.	4.1	4
17	Comparison of neural stem/progenitor cells from adult <i>Gecko japonicus</i> and mouse spinal cords. <i>Experimental Cell Research</i> , 2020, 388, 111812.	2.6	1