

Kuan-Wei Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4466840/publications.pdf>

Version: 2024-02-01

9
papers

163
citations

1478505
6
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

381
citing authors

#	ARTICLE	IF	CITATIONS
1	Epigenetic Regulation of BDNF Gene during Development and Diseases. <i>International Journal of Molecular Sciences</i> , 2017, 18, 571.	4.1	54
2	Low-dose ionizing radiation induces mitochondrial fusion and increases expression of mitochondrial complexes I and III in hippocampal neurons. <i>Oncotarget</i> , 2015, 6, 30628-30639.	1.8	37
3	Functional Roles of Long Non-coding RNAs in Motor Neuron Development and Disease. <i>Journal of Biomedical Science</i> , 2020, 27, 38.	7.0	27
4	SH2B1 ^{Δ2} Interacts with STAT3 and Enhances Fibroblast Growth Factor 1-Induced Gene Expression during Neuronal Differentiation. <i>Molecular and Cellular Biology</i> , 2014, 34, 1003-1019.	2.3	17
5	Mitochondrial ROS1 Increases Mitochondrial Fission and Respiration in Oral Squamous Cancer Carcinoma. <i>Cancers</i> , 2020, 12, 2845.	3.7	9
6	SH2B1 ^{Δ2} regulates N-cadherin levels, cell-cell adhesion and nerve growth factor-induced neurite initiation. <i>Journal of Cellular Physiology</i> , 2011, 226, 2063-2074.	4.1	7
7	SH2B1 orchestrates signaling events to filopodium formation during neurite outgrowth. <i>Communicative and Integrative Biology</i> , 2015, 8, e1044189.	1.4	5
8	SH2B1 modulates chromatin state and MyoD occupancy to enhance expressions of myogenic genes. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2017, 1860, 270-281.	1.9	4
9	PIP3 depletion rescues myoblast fusion defects in human rhabdomyosarcoma cells. <i>Journal of Cell Science</i> , 2020, 133, .	2.0	3