

Zhao-Huan Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/901028/publications.pdf>

Version: 2024-02-01

16
papers

282
citations

1040056

9
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

357
citing authors

#	ARTICLE	IF	CITATIONS
1	A facile and effective immunoassay for sensitive detection of phosphorylated tau: The role of flower-shaped TiO ₂ in specificity and signal amplification. <i>Sensors and Actuators B: Chemical</i> , 2022, 366, 132015.	7.8	7
2	Tex264 Binding to SNX27 Regulates Itg α 5 Receptor Membrane Recycling and Affects Cell Migration. <i>BioMed Research International</i> , 2022, 2022, 1-9.	1.9	0
3	Specific intracellular binding peptide as sPD-L1 antibody mimic: Robust binding capacity and intracellular region specific modulation upon applied to sensing research. <i>Biosensors and Bioelectronics</i> , 2021, 185, 113269.	10.1	20
4	One dimensional magneto-optical nanocomplex from silver nanoclusters and magnetite nanorods containing ordered mesocages for sensitive detection of PD-L1. <i>Biosensors and Bioelectronics</i> , 2021, 189, 113385.	10.1	24
5	The magnetic-nanoparticle-assisted sensitive detection of nitrated β -syn in blood based on a sensitizing electrochemical layer. <i>Nanoscale</i> , 2021, 13, 8107-8117.	5.6	9
6	Revealing PAK2's Function in the Cell Division through MKLP1's Interactome. <i>BioMed Research International</i> , 2020, 2020, 1-10.	1.9	6
7	Gliomas Interact with Non-glioma Brain Cells via Extracellular Vesicles. <i>Cell Reports</i> , 2020, 30, 2489-2500.e5.	6.4	68
8	Circ-camk4 involved in cerebral ischemia/reperfusion induced neuronal injury. <i>Scientific Reports</i> , 2020, 10, 7012.	3.3	29
9	SIRT 1 binding with PKM and NSE and modulate their acetylation and activities. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2019, 1867, 794-801.	2.3	6
10	Rab10 Disruption Results in Delayed OPC Maturation. <i>Cellular and Molecular Neurobiology</i> , 2017, 37, 1303-1310.	3.3	6
11	MARCKS is Necessary for Oligodendrocyte Precursor Cell Maturation. <i>Neurochemical Research</i> , 2017, 42, 2933-2939.	3.3	4
12	WNK1 is involved in Nogo66 inhibition of OPC differentiation. <i>Molecular and Cellular Neurosciences</i> , 2015, 65, 135-142.	2.2	15
13	The Superficial Glia Limitans of Mouse and Monkey Brain and Spinal Cord. <i>Anatomical Record</i> , 2013, 296, C1-C1.	1.4	0
14	LINGO-1 Receptor Promotes Neuronal Apoptosis by Inhibiting WNK3 Kinase Activity. <i>Journal of Biological Chemistry</i> , 2013, 288, 12152-12160.	3.4	20
15	LINGO-1 Interacts with WNK1 to Regulate Nogo-induced Inhibition of Neurite Extension. <i>Journal of Biological Chemistry</i> , 2009, 284, 15717-15728.	3.4	52
16	MKLP1 requires specific domains for its dendritic targeting. <i>Journal of Cell Science</i> , 2006, 119, 452-458.	2.0	16