Chen Li

List of Publications by Year in descending order

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31	795	14	27
papers	citations	h-index	g-index
31	31	31	889
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Cellular DDX3 regulates Japanese encephalitis virus replication by interacting with viral un-translated regions. Virology, 2014, 449, 70-81.	2.4	84
2	SIRT1 in forebrain excitatory neurons produces sexually dimorphic effects on depression-related behaviors and modulates neuronal excitability and synaptic transmission in the medial prefrontal cortex. Molecular Psychiatry, 2020, 25, 1094-1111.	7.9	80
3	Griffithsin inhibits Japanese encephalitis virus infection in vitro and in vivo. Archives of Virology, 2013, 158, 349-358.	2.1	73
4	The DEAD-box RNA helicase DDX5 acts as a positive regulator of Japanese encephalitis virus replication by binding to viral 3′ UTR. Antiviral Research, 2013, 100, 487-499.	4.1	59
5	Adiponectin modulates ventral tegmental area dopamine neuron activity and anxiety-related behavior through AdipoR1. Molecular Psychiatry, 2019, 24, 126-144.	7.9	49
6	Triggering unfolded protein response by 2-Deoxy-d-glucose inhibits porcine epidemic diarrhea virus propagation. Antiviral Research, 2014, 106, 33-41.	4.1	46
7	Modulation of depression-related behaviors by adiponectin AdipoR1 receptors in 5-HT neurons. Molecular Psychiatry, 2021, 26, 4205-4220.	7.9	45
8	Inhibition of Japanese encephalitis virus infection in vitro and in vivo by pokeweed antiviral protein. Virus Research, 2013, 171, 89-96.	2.2	36
9	(DEAD)-box RNA helicase 3 modulates NF-κB signal pathway by controlling the phosphorylation of PP2A-C subunit. Oncotarget, 2017, 8, 33197-33213.	1.8	35
10	Inhibition of Japanese encephalitis virus entry into the cells by the envelope glycoprotein domain III (EDIII) and the loop3 peptide derived from EDIII. Antiviral Research, 2012, 94, 179-183.	4.1	32
11	Leptin regulates exon-specific transcription of the Bdnf gene via epigenetic modifications mediated by an AKT/p300 HAT cascade. Molecular Psychiatry, 2021, 26, 3701-3722.	7.9	31
12	The BDNF-FoxO1 Axis in the medial prefrontal cortex modulates depressive-like behaviors induced by chronic unpredictable stress in postpartum female mice. Molecular Brain, 2020, 13, 91.	2.6	28
13	Brain-derived neurotrophic factor in 5-HT neurons regulates susceptibility to depression-related behaviors induced by subchronic unpredictable stress. Journal of Psychiatric Research, 2020, 126, 55-66.	3.1	27
14	Griffithsin binds to the glycosylated proteins (E and prM) of Japanese encephalitis virus and inhibit its infection. Virus Research, 2016, 215, 50-54.	2.2	23
15	Regulation of depression-related behaviors by GABAergic neurons in the lateral septum through periaqueductal gray neuronal projections. Journal of Psychiatric Research, 2021, 137, 202-214.	3.1	16
16	The paraventricular thalamus input to central amygdala controls depression-related behaviors. Experimental Neurology, 2021, 342, 113744.	4.1	15
17	PPM1F in hippocampal dentate gyrus regulates the depression-related behaviors by modulating neuronal excitability. Experimental Neurology, 2021, 340, 113657.	4.1	13
18	Antibacterial and anti-biofilm activities of probiotic Lactobacillus curvatus BSF206 and Pediococcus pentosaceus AC1-2 against Streptococcus mutans. Microbial Pathogenesis, 2022, 164, 105446.	2.9	13

#	Article	IF	CITATIONS
19	α-Solanine Inhibits Proliferation, Invasion, and Migration, and Induces Apoptosis in Human Choriocarcinoma JEG-3 Cells In Vitro and In Vivo. Toxins, 2021, 13, 210.	3.4	12
20	PPM1F in Dentate Gyrus Modulates Anxiety-Related Behaviors by Regulating BDNF Expression via AKT/JNK/p-H3S10 Pathway. Molecular Neurobiology, 2021, 58, 3529-3544.	4.0	11
21	α-Solanine Causes Cellular Dysfunction of Human Trophoblast Cells via Apoptosis and Autophagy. Toxins, 2021, 13, 67.	3.4	10
22	Dysregulated gene-associated biomarkers for Alzheimer's disease and aging. Translational Neuroscience, 2021, 12, 83-95.	1.4	10
23	A tripeptide (NSK) inhibits Japanese encephalitis virus infection in vitro and in vivo. Archives of Virology, 2014, 159, 1045-1055.	2.1	8
24	Cryptotanshinone ameliorates CUS-induced depressive-like behaviors in mice. Translational Neuroscience, 2021, 12, 469-481.	1.4	8
25	Systemic Homologous Neutralizing Antibodies Are Inadequate for the Evaluation of Vaccine Protective Efficacy against Coinfection by High Virulent PEDV and PRRSV. Microbiology Spectrum, 2022, 10, e0257421.	3.0	8
26	Identification of potential therapeutic and diagnostic characteristics of Alzheimer disease by targeting the miR-132-3p/FOXO3a-PPM1F axis in APP/PS1 mice. Brain Research, 2022, 1790, 147983.	2.2	6
27	Effects of Trichinella spiralis and its excretory/secretory products on autophagy of host muscle cells in vivo and in vitro. PLoS Neglected Tropical Diseases, 2021, 15, e0009040.	3.0	5
28	The Fabrication of Amino Acid Incorporated Nanoflowers with Intrinsic Peroxidase-like Activity and Its Application for Efficiently Determining Glutathione with TMB Radical Cation as Indicator. Micromachines, 2021, 12, 1099.	2.9	5
29	Minor and major envelope proteins of PRRSV play synergistic roles in inducing heterologous neutralizing antibodies and conferring cross protection. Virus Research, 2022, 315, 198789.	2.2	3
30	Time-resolved transcriptional profiling of Trichinella-infected murine myocytes helps to elucidate host–pathogen interactions in the muscle stage. Parasites and Vectors, 2021, 14, 130.	2.5	2
31	Effect of PPM1F in dorsal raphe 5-HT neurons in regulating methamphetamine-induced conditioned place preference performance in mice. Brain Research Bulletin, 2022, 179, 36-48.	3.0	2