Haibo Wu

List of Publications by Year in descending order

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471509 526287 1,276 27 17 27 citations h-index g-index papers 32 32 32 2098 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Analysis of vaccineâ€like lumpy skin disease virus from flies near the western border of China. Transboundary and Emerging Diseases, 2022, 69, 1813-1823.	3.0	20
2	A Novel ERK2 Degrader Z734 Induces Apoptosis of MCF–7 Cells via the HERC3/p53 Signaling Pathway. Molecules, 2022, 27, 4337.	3.8	1
3	ORF8 contributes to cytokine storm during SARS-CoV-2 infection by activating IL-17 pathway. IScience, 2021, 24, 102293.	4.1	94
4	Computational design and modeling of nanobodies toward SARS oVâ€⊋ receptor binding domain. Chemical Biology and Drug Design, 2021, 98, 1-18.	3.2	35
5	MiRâ€342 controls <i>Mycobacterium tuberculosis</i> susceptibility by modulating inflammation and cell death. EMBO Reports, 2021, 22, e52252.	4.5	22
6	Structure-Based Discovery of Novel Nonpeptide Inhibitors Targeting SARS-CoV-2 M ^{pro} . Journal of Chemical Information and Modeling, 2021, 61, 3917-3926.	5.4	52
7	Tgm2 alleviates LPS-induced apoptosis by inhibiting JNK/BCL-2 signaling pathway through interacting with Aga in macrophages. International Immunopharmacology, 2021, 101, 108178.	3.8	3
8	Nucleocapsid mutations R203K/G204R increase the infectivity, fitness, and virulence of SARS-CoV-2. Cell Host and Microbe, 2021, 29, 1788-1801.e6.	11.0	145
9	PTPN14 aggravates inflammation through promoting proteasomal degradation of SOCS7 in acute liver failure. Cell Death and Disease, 2020, 11, 803.	6.3	15
10	MicroRNA-325-3p Facilitates Immune Escape of Mycobacterium tuberculosis through Targeting LNX1 via NEK6 Accumulation to Promote Anti-Apoptotic STAT3 Signaling. MBio, 2020, 11 , .	4.1	32
11	LncRNA profile study reveals a seven-lncRNA signature predicts the prognosis of patients with colorectal cancer. Biomarker Research, 2020, 8, 8.	6.8	21
12	Single Cas9 nickase induced generation of NRAMP1 knockin cattle with reduced off-target effects. Genome Biology, 2017, 18, 13.	8.8	155
13	Melatoninâ€mediated upregulation of GLUT1 blocks exit from pluripotency by increasing the uptake of oxidized vitamin C in mouse embryonic stem cells. FASEB Journal, 2017, 31, 1731-1743.	0.5	19
14	Resveratrol rescues cadmium-induced mitochondrial injury by enhancing transcriptional regulation of PGC-1α and SOD2 via the Sirt3/FoxO3a pathway in TCMK-1 cells. Biochemical and Biophysical Research Communications, 2017, 486, 198-204.	2.1	53
15	Sodium fluoride induces nephrotoxicity via oxidative stress-regulated mitochondrial SIRT3 signaling pathway. Scientific Reports, 2017, 7, 672.	3.3	54
16	Melatonin-mediated upregulation of Sirt3 attenuates sodium fluoride-induced hepatotoxicity by activating the MT1-PI3K/AKT-PGC- $1\hat{l}$ ± signaling pathway. Free Radical Biology and Medicine, 2017, 112, 616-630.	2.9	66
17	Retinoic acid-induced upregulation of miR-219 promotes the differentiation of embryonic stem cells into neural cells. Cell Death and Disease, 2017, 8, e2953-e2953.	6.3	29
18	Melatonin protect the development of preimplantation mouse embryos from sodium fluoride-induced oxidative injury. Environmental Toxicology and Pharmacology, 2017, 54, 133-141.	4.0	9

#	Article	IF	CITATION
19	Melatonin improves age-induced fertility decline and attenuates ovarian mitochondrial oxidative stress in mice. Scientific Reports, 2016, 6, 35165.	3.3	106
20	Modulation and the Underlying Mechanism of T Cells in Thymus of Mice by Oral Administration of Sodium Fluoride. Biological Trace Element Research, 2016, 170, 194-200.	3.5	5
21	TALE nickase-mediated <i>SP110</i> knockin endows cattle with increased resistance to tuberculosis. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E1530-9.	7.1	150
22	Adverse Effects of High Concentrations of Fluoride on Characteristics of the Ovary and Mature Oocyte of Mouse. PLoS ONE, 2015, 10, e0129594.	2.5	18
23	Retinoic Acid Induces Embryonic Stem Cell Differentiation by Altering Both Encoding RNA and microRNA Expression. PLoS ONE, 2015, 10, e0132566.	2.5	59
24	Vitamin C Enhances Nanog Expression Via Activation of the JAK/STAT Signaling Pathway. Stem Cells, 2014, 32, 166-176.	3.2	40
25	SHP-1 Arrests Mouse Early Embryo Development through Downregulation of Nanog by Dephosphorylation of STAT3. PLoS ONE, 2014, 9, e86330.	2.5	16
26	SUMOylation Represses Nanog Expression via Modulating Transcription Factors Oct4 and Sox2. PLoS ONE, 2012, 7, e39606.	2.5	39
27	Nucleocapsid Mutations R203K/G204R Increase the Infectivity, Fitness and Virulence of SARS-CoV-2. SSRN Electronic Journal, 0, , .	0.4	2