Tai Yang

List of Publications by Year
in descending order

20 papers	298 citations	1040056 9 h-index	888059 17 g-index
20 all docs	20 docs citations	20 times ranked	610 citing authors

#	Article	IF	Citations
1	SARSâ€CoVâ€2 and SARSâ€CoV: Virtual screening of potential inhibitors targeting RNAâ€dependent RNA polymerase activity (NSP12). Journal of Medical Virology, 2021, 93, 389-400.	5.0	95
2	Potential treatment with Chinese and Western medicine targeting NSP14 of SARS-CoV-2. Journal of Pharmaceutical Analysis, 2021, 11, 272-277.	5.3	35
3	The Protective Immune Response against Infectious Bronchitis Virus Induced by Multi-Epitope Based Peptide Vaccines. Bioscience, Biotechnology and Biochemistry, 2009, 73, 1500-1504.	1.3	31
4	Celastrol induce apoptosis of human multiple myeloma cells involving inhibition of proteasome activity. European Journal of Pharmacology, 2019, 853, 184-192.	3.5	19
5	Multivalent DNA Vaccine Enhanced Protection Efficacy against Infectious Bronchitis Virus in Chickens. Journal of Veterinary Medical Science, 2009, 71, 1585-1590.	0.9	18
6	Cucurbitacin B exerts anti-cancer activities in human multiple myeloma cells in vitro and in vivo by modulating multiple cellular pathways. Oncotarget, 2017, 8, 5800-5813.	1.8	14
7	Tolerogenic Dendritic Cells Induced by BD750 Ameliorate Proinflammatory T cell Responses and Experimental Autoimmune Encephalitis in Mice. Molecular Medicine, 2017, 23, 204-214.	4.4	14
8	Targeting lipid metabolism in multiple myeloma cells: Rational development of a synergistic strategy with proteasome inhibitors. British Journal of Pharmacology, 2021, 178, 4741-4757.	5.4	13
9	Cucurbitacin B exhibits antitumor effects on CD133+ HepG2 liver cancer stem cells by inhibiting JAK2/STAT3 signaling pathway. Anti-Cancer Drugs, 2021, 32, 548-557.	1.4	10
10	Benzimidazole derivative, BMT-1, induces apoptosis in multiple myeloma cells via a mitochondrial-mediated pathway involving H+/K+-ATPase inhibition. Oncology Reports, 2014, 31, 2743-2750.	2.6	9
11	A novel water-soluble benzothiazole derivative BD926 triggers ROS-mediated B lymphoma cell apoptosis via mitochondrial and endoplasmic reticulum signaling pathways. International Journal of Oncology, 2016, 49, 2127-2134.	3.3	9
12	Predicting the Animal Susceptibility and Therapeutic Drugs to SARS-CoV-2 Based on Spike Glycoprotein Combined With ACE2. Frontiers in Genetics, 2020, 11, 575012.	2.3	8
13	Synthesis, characterization and in vivo evaluation of honokiol bisphosphate prodrugs protects against ratsâ€™ brain ischemia-reperfusion injury. Asian Journal of Pharmaceutical Sciences, 2019, 14, 640-648.	9.1	7
14	Sorafenib and CuB exert synergistic antitumor effects against hepatocellular carcinoma cells via inhibition of STAT3 phosphorylation. FEBS Open Bio, 2021, 11, 133-145.	2.3	6
15	A novel water-soluble benzothiazole derivative BD926 inhibits human activated T cell proliferation by down-regulating the STAT5 activation. European Journal of Pharmacology, 2015, 761, 36-43.	3.5	4
16	Synthesis, Characterization, and In Vivo Evaluation of Desmethyl Anethole Trithione Phosphate Prodrug for Ameliorating Cerebral Ischemia-Reperfusion Injury in Rats. ACS Omega, 2020, 5, 4595-4602.	3.5	3
17	Identification and characterization of the Cucurbitacins, a novel class of small-molecule inhibitors of Tropomyosin receptor kinase a. BMC Complementary and Alternative Medicine, 2019, 19, 295.	3.7	2
18	2-(1H-Benzimidazol-2-yl)-4,5,6,7-tetrahydro-2H-indazol-3-ol, a Benzimidazole Derivative, Inhibits T Cell Proliferation Involving H+/K+-ATPase Inhibition. Molecules, 2014, 19, 17173-17186.	3.8	1

#	Article	IF	Citations
19	Chemical Constituents of Amalocalyx yunnanesis and Their Cytotoxicity. Chemistry of Natural Compounds, 2020, 56, 127-129.	0.8	0
20	Back Cover Image, Volume 92, Number 11, November 2020. Journal of Medical Virology, 2021, 93, ii.	5.0	0