Lei Yang

List of Publications by Year
in descending order

		394421	434195
32	971	19	31
papers	citations	h-index	g-index

32	32	32	1361
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Syringaresinol Resisted Sepsis-Induced Acute Lung Injury by Suppressing Pyroptosis Via the Oestrogen Receptor-Î² Signalling Pathway. Inflammation, 2022, 45, 824-837.	3.8	21
2	Dihydroartemisinin inhibits the growth of pancreatic cells by inducing ferroptosis and activating antitumor immunity. European Journal of Pharmacology, 2022, 926, 175028.	3.5	23
3	Oral multivalent epitope vaccine, based on UreB, HpaA, CAT, and LTB, for prevention and treatment of Helicobacter pylori infection in C57BL / 6 mice. Helicobacter, 2021, 26, e12807.	3.5	19
4	Syringaresinol Protects against Type 1 Diabetic Cardiomyopathy by Alleviating Inflammation Responses, Cardiac Fibrosis, and Oxidative Stress. Molecular Nutrition and Food Research, 2020, 64, e2000231.	3.3	25
5	Interleukin-23 derived from CD16+ monocytes drives IL-17 secretion by TLR4 pathway in children with mycoplasma pneumoniae pneumonia. Life Sciences, 2020, 258, 118149.	4.3	8
6	Optimization of the process for purifying icariin from Herba Epimedii by macroporous resin and the regulatory role of icariin in the tumor immune microenvironment. Biomedicine and Pharmacotherapy, 2019, 118, 109275.	5.6	22
7	Monocyte subsets study in children with Mycoplasma pneumoniae pneumonia. Immunologic Research, 2019, 67, 373-381.	2.9	12
8	Reversal of multidrug resistance by icaritin in doxorubicin-resistant human osteosarcoma cells. Chinese Journal of Natural Medicines, 2018, 16, 20-28.	1.3	16
9	Trichiconlides C F, four new limonoids with 1,2-seco phragmalin-type carbon skeleton from the fruits of Trichilia connaroides. FÃ¬toterapÃ¬Ã¢, 2018, 125, 72-77.	2.2	7
10	Glycyrrhetinic Acid Functionalized Graphene Oxide for Mitochondria Targeting and Cancer Treatment In Vivo. Small, 2018, 14, 1703306.	10.0	89
11	Resolvin D1 Promotes SIRT1 Expression to Counteract the Activation of STAT3 and NF-ÎºB in Mice with Septic-Associated Lung Injury. Inflammation, 2018, 41, 1762-1771.	3.8	31
12	Eucalrobusone C suppresses cell proliferation and induces ROS-dependent mitochondrial apoptosis via the p38 MAPK pathway in hepatocellular carcinoma cells. Phytomedicine, 2017, 25, 71-82.	5.3	46
13	Diverse tritepenoids from the fruits of Walsura robusta and their reversal of multidrug resistance phenotype in human breast cancer cells. Phytochemistry, 2017, 136, 108-118.	2.9	15
14	Physagulide Q suppresses proliferation and induces apoptosis in human hepatocellular carcinoma cells by regulating the ROS-JAK2/Src-STAT3 signaling pathway. RSC Advances, 2017, 7, 12793-12804.	3.6	7
15	Protective role of liriodendrin in mice with dextran sulphate sodium-induced ulcerative colitis. International Immunopharmacology, 2017, 52, 203-210.	3.8	41
16	Sophoraflavanone G from Sophora alopecuroides inhibits lipopolysaccharide-induced inflammation in RAW264.7 cells by targeting PI3K/Akt, JAK/STAT and Nrf2/HO-1 pathways. International Immunopharmacology, 2016, 38, 349-356.	3.8	56
17	Spirotrichilins A and B: Two Rearranged Spirocyclic Limonoids from Trichilia connaroides. Organic Letters, 2016, 18, 1924-1927.	4.6	37
18	Anti-neuroinflammatory effect of Sophoraflavanone G from Sophora alopecuroides in LPS-activated BV2 microglia by MAPK, JAK/STAT and Nrf2/HO-1 signaling pathways. Phytomedicine, 2016, 23, 1629-1637.	5.3	95

#	Article	IF	Citations
19	Cytotoxic withanolides from Physalis angulata var. villosa and the apoptosis-inducing effect via ROS generation and the activation of MAPK in human osteosarcoma cells. RSC Advances, 2016, 6, 53089-53100.	3.6	29
20	Sarglaperoxides A and B, Sesquiterpeneâ€“Normonoterpene Conjugates with a Peroxide Bridge from the Seeds of Sarcandra glabra. Organic Letters, 2016, 18, 832-835.	4.6	46
21	Protective effect of trans-Î´-viniferin against high glucose-induced oxidative stress in human umbilical vein endothelial cells through the SIRT1 pathway. Free Radical Research, 2016, 50, 68-83.	3.3	35
22	Combining GRP78 suppression and MK2206-induced Akt inhibition decreases doxorubicin-induced P-glycoprotein expression and mitigates chemoresistance in human osteosarcoma. Oncotarget, 2016, 7, 56371-56382.	1.8	18
23	Icariside II, a natural mTOR inhibitor, disrupts aberrant energy homeostasis via suppressing mTORC1-4E-BP1 axis in sarcoma cells. Oncotarget, 2016, 7, 27819-27837.	1.8	17
24	Schisandrin A enhances the cytotoxicity of doxorubicin by the inhibition of nuclear factor-kappa B signaling in a doxorubicin-resistant human osteosarcoma cell line. RSC Advances, 2015, 5, 13972-13984.	3.6	25
25	Icariside II-induced mitochondrion and lysosome mediated apoptosis is counterbalanced by an autophagic salvage response in hepatoblastoma. Cancer Letters, 2015, 366, 19-31.	7.2	30
26	Alopecurone B reverses doxorubicin-resistant human osteosarcoma cell line by inhibiting P-glycoprotein and NF-kappa B signaling. Phytomedicine, 2015, 22, 344-351.	5.3	24
27	Polyphyllin I induced-apoptosis is enhanced by inhibition of autophagy in human hepatocellular carcinoma cells. Phytomedicine, 2015, 22, 1139-1149.	5.3	59
28	Cassane-type diterpenoids from the seed kernels of Caesalpinia bonduc. FÃ¬toterapÃ¬Ã¢, 2014, 93, 201-208.	2.2	24
29	Blockade of epidermal growth factor receptor/mammalian target of rapamycin pathway by Icariside II results in reduced cell proliferation of osteosarcoma cells. Food and Chemical Toxicology, 2014, 73, 7-16.	3.6	38
30	Investigation on the substitution effects of the flavonoids as potent anticancer agents: a structureâ€“activity relationships study. Medicinal Chemistry Research, 2012, 21, 1833-1849.	2.4	15
31	Reversal effects of traditional Chinese herbs on multidrug resistance in cancer cells. Natural Product Research, 2011, 25, 1885-1889.	1.8	19
32	Simple and Efficient Synthesis of Belinostat. Synthetic Communications, 2010, 40, 2520-2524.	2.1	22