Kefeng Wu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6179396/publications.pdf

Version: 2024-02-01

19 papers	272 citations	9 h-index	940533 16 g-index
19	19	19	350
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	3D-bioprinted BMSC-laden biomimetic multiphasic scaffolds for efficient repair of osteochondral defects in an osteoarthritic rat model. Biomaterials, 2021, 279, 121216.	11.4	81
2	Enriched endogenous n-3 polyunsaturated fatty acids alleviate cognitive and behavioral deficits in a mice model of Alzheimer's disease. Neuroscience, 2016, 333, 345-355.	2.3	22
3	<p>The SP1-Induced Long Noncoding RNA, LINCO0339, Promotes Tumorigenesis in Colorectal Cancer via the miR-378a-3p/MED19 Axis</p> . OncoTargets and Therapy, 2020, Volume 13, 11711-11724.	2.0	20
4	Astaxanthin inhibits microglia M1 activation against inflammatory injury triggered by lipopolysaccharide through down-regulating miR-31-5p. Life Sciences, 2021, 267, 118943.	4.3	19
5	AMPK activation overcomes anti-EGFR antibody resistance induced by KRAS mutation in colorectal cancer. Cell Communication and Signaling, 2020, 18, 115.	6.5	17
6	Structural characterization of a mannoglucan polysaccharide from Dendrobium huoshanense and evaluation of its osteogenesis promotion activities. International Journal of Biological Macromolecules, 2022, 211, 441-449.	7.5	17
7	The Fruits of Wampee Inhibit H2O2-Induced Apoptosis in PC12 Cells via the NF-κB Pathway and Regulation of Cellular Redox Status. Molecules, 2014, 19, 7368-7387.	3.8	16
8	Sargassum integerrimum inhibits oestrogen deficiency and hyperlipidaemia-induced bone loss by upregulating nuclear factor (erythroid-derived 2)-like 2 in female rats. Journal of Orthopaedic Translation, 2019, 19, 106-117.	3.9	10
9	The protective role of endogenous n-3 polyunsaturated fatty acids in <i>Tau</i> Alzheimer's disease mouse model. International Journal of Neuroscience, 2019, 129, 325-336.	1.6	10
10	Ent-11α-hydroxy-15-oxo-kaur-16-en-19-oic-acid induces apoptosis and cell cycle arrest in CNE-2Z nasopharyngeal carcinoma cells. Oncology Reports, 2013, 29, 2101-2108.	2.6	9
11	<p>Bone-Targeting Liposome-Encapsulated Salvianic Acid A Improves Nonunion Healing Through the Regulation of HDAC3-Mediated Endochondral Ossification</p> . Drug Design, Development and Therapy, 2020, Volume 14, 3519-3533.	4.3	9
12	A sustainable process for the recovery of volatile constituents from Gracilaria lemaneiformis in agar production and evaluation of their antioxidant activities. BMC Chemistry, 2019, 13, 74.	3.8	8
13	Protective effects of GLHP from Gracilaria lemaneiformis against UVB-induced photodamage in human immortalized keratinocytes cells and BALB/c mice. Experimental Gerontology, 2021, 155, 111550.	2.8	8
14	HTR3A and HTR3E gene polymorphisms and diarrhea predominant irritable bowel syndrome risk: evidence from a meta-analysis. Oncotarget, 2017, 8, 100459-100468.	1.8	7
15	Growth inhibition effects of ent-11α-hydroxy-15-oxo-kaur-16-en-19-oic-acid on colorectal carcinoma cells and colon carcinoma-bearing mice. Molecular Medicine Reports, 2016, 13, 3525-3532.	2.4	6
16	LC Method for Quantification of ent- $11\hat{l}_{\pm}$ -Hydroxy- 15 -oxo-kaur- 16 -en- 19 -oic Acid in Rabbit Plasma: Validation and Application to a Pharmacokinetic Study. Chromatographia, 2009, 70, 1599-1603.	1.3	4
17	Analysis of operation conditions for a pilot-scale supercritical CO2extraction of diterpenoid fromPteris semipinnataL Asia-Pacific Journal of Chemical Engineering, 2012, 7, 777-782.	1.5	4
18	Synergistic anti‑proliferative and pro‑apoptotic activities of 5F and cisplatin in human non‑small cell lung cancer NCI‑H23 cells. Oncology Letters, 2017, 14, 5347-5353.	1.8	3

#	Article	IF	CITATIONS
19	Enrichment of lipids from agar production wastes of Gracilaria lemaneiformis by ultrasonication: a green sustainable process. Biomass Conversion and Biorefinery, 2020, , 1.	4.6	2