

# Kefeng Wu

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

272  
citations

1040056

9  
h-index

940533

16  
g-index

19  
all docs

19  
docs citations

19  
times ranked

350  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural characterization of a mannoglucan polysaccharide from <i>Dendrobium huoshanense</i> and evaluation of its osteogenesis promotion activities. <i>International Journal of Biological Macromolecules</i> , 2022, 211, 441-449.	7.5	17
2	Astaxanthin inhibits microglia M1 activation against inflammatory injury triggered by lipopolysaccharide through down-regulating miR-31-5p. <i>Life Sciences</i> , 2021, 267, 118943.	4.3	19
3	Protective effects of GLHP from <i>Gracilaria lemaneiformis</i> against UVB-induced photodamage in human immortalized keratinocytes cells and BALB/c mice. <i>Experimental Gerontology</i> , 2021, 155, 111550.	2.8	8
4	3D-bioprinted BMSC-laden biomimetic multiphasic scaffolds for efficient repair of osteochondral defects in an osteoarthritic rat model. <i>Biomaterials</i> , 2021, 279, 121216.	11.4	81
5	&lt;p&gt;The SP1-Induced Long Noncoding RNA, LINC00339, Promotes Tumorigenesis in Colorectal Cancer via the miR-378a-3p/MED19 Axis&lt;/p&gt;. <i>OncoTargets and Therapy</i> , 2020, Volume 13, 11711-11724.	2.0	20
6	AMPK activation overcomes anti-EGFR antibody resistance induced by KRAS mutation in colorectal cancer. <i>Cell Communication and Signaling</i> , 2020, 18, 115.	6.5	17
7	&lt;p&gt;Bone-Targeting Liposome-Encapsulated Salvianic Acid A Improves Nonunion Healing Through the Regulation of HDAC3-Mediated Endochondral Ossification&lt;/p&gt;. <i>Drug Design, Development and Therapy</i> , 2020, Volume 14, 3519-3533.	4.3	9
8	Enrichment of lipids from agar production wastes of <i>Gracilaria lemaneiformis</i> by ultrasonication: a green sustainable process. <i>Biomass Conversion and Biorefinery</i> , 2020, , 1.	4.6	2
9	A sustainable process for the recovery of volatile constituents from <i>Gracilaria lemaneiformis</i> in agar production and evaluation of their antioxidant activities. <i>BMC Chemistry</i> , 2019, 13, 74.	3.8	8
10	<i>Sargassum integerrimum</i> inhibits oestrogen deficiency and hyperlipidaemia-induced bone loss by upregulating nuclear factor (erythroid-derived 2)-like 2 in female rats. <i>Journal of Orthopaedic Translation</i> , 2019, 19, 106-117.	3.9	10
11	The protective role of endogenous n-3 polyunsaturated fatty acids in <i>Tau</i> Alzheimer's disease mouse model. <i>International Journal of Neuroscience</i> , 2019, 129, 325-336.	1.6	10
12	Synergistic anti-proliferative and pro-apoptotic activities of 5F and cisplatin in human non-small cell lung cancer NCI-H23 cells. <i>Oncology Letters</i> , 2017, 14, 5347-5353.	1.8	3
13	HTR3A and HTR3E gene polymorphisms and diarrhea predominant irritable bowel syndrome risk: evidence from a meta-analysis. <i>Oncotarget</i> , 2017, 8, 100459-100468.	1.8	7
14	Growth inhibition effects of ent-11-hydroxy-15-oxo-kaur-16-en-19-oic-acid on colorectal carcinoma cells and colon carcinoma-bearing mice. <i>Molecular Medicine Reports</i> , 2016, 13, 3525-3532.	2.4	6
15	Enriched endogenous n-3 polyunsaturated fatty acids alleviate cognitive and behavioral deficits in a mice model of Alzheimer's disease. <i>Neuroscience</i> , 2016, 333, 345-355.	2.3	22
16	The Fruits of Wampee Inhibit H2O2-Induced Apoptosis in PC12 Cells via the NF- $\kappa$ B Pathway and Regulation of Cellular Redox Status. <i>Molecules</i> , 2014, 19, 7368-7387.	3.8	16
17	Ent-11-hydroxy-15-oxo-kaur-16-en-19-oic-acid induces apoptosis and cell cycle arrest in CNE-2Z nasopharyngeal carcinoma cells. <i>Oncology Reports</i> , 2013, 29, 2101-2108.	2.6	9
18	Analysis of operation conditions for a pilot-scale supercritical CO <sub>2</sub> extraction of diterpenoid from <i>Pteris semipinnata</i> .. <i>Asia-Pacific Journal of Chemical Engineering</i> , 2012, 7, 777-782.	1.5	4

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19	LC Method for Quantification of ent-11 $\beta$ -Hydroxy-15-oxo-kaur-16-en-19-oic Acid in Rabbit Plasma: Validation and Application to a Pharmacokinetic Study. <i>Chromatographia</i> , 2009, 70, 1599-1603.	1.3	4