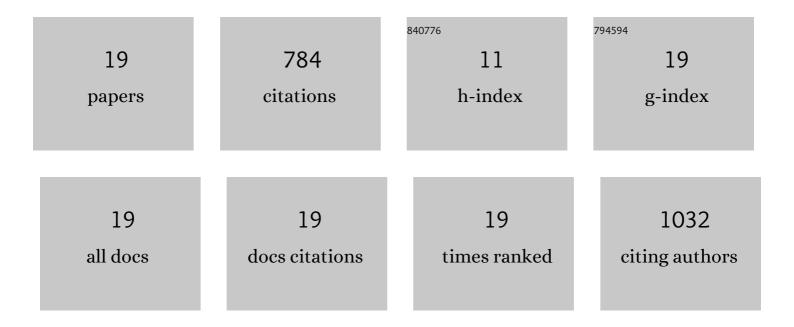
Hanbin Chen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8268842/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Naturally occurring anti-cancer compounds: shining from Chinese herbal medicine. Chinese Medicine, 2019, 14, 48.	4.0	292
2	Reflections on treatment of COVID-19 with traditional Chinese medicine. Chinese Medicine, 2020, 15, 94.	4.0	63
3	Epiberberine, a natural protoberberine alkaloid, inhibits urease of Helicobacter pylori and jack bean: Susceptibility and mechanism. European Journal of Pharmaceutical Sciences, 2017, 110, 77-86.	4.0	56
4	Anti-inflammatory activity of β-patchoulene isolated from patchouli oil in mice. European Journal of Pharmacology, 2016, 781, 229-238.	3.5	55
5	Protective effect of coptisine free base on indomethacin-induced gastric ulcers in rats: Characterization of potential molecular mechanisms. Life Sciences, 2018, 193, 47-56.	4.3	49
6	Oxyberberine, an absorbed metabolite of berberine, possess superior hypoglycemic effect via regulating the PI3K/Akt and Nrf2 signaling pathways. Biomedicine and Pharmacotherapy, 2021, 137, 111312.	5.6	46
7	Coptisine-induced inhibition of <i>Helicobacter pylori</i> : elucidation of specific mechanisms by probing urease active site and its maturation process. Journal of Enzyme Inhibition and Medicinal Chemistry, 2018, 33, 1362-1375.	5.2	40
8	Character and laxative activity of polysaccharides isolated from Dendrobium officinale. Journal of Functional Foods, 2017, 34, 106-117.	3.4	39
9	Transformation of patchouli alcohol to β-patchoulene by gastric juice: β-patchoulene is more effective in preventing ethanol-induced gastric injury. Scientific Reports, 2017, 7, 5591.	3.3	33
10	Tetrahydrocurcumin is more effective than curcumin in inducing the apoptosis of H22 cells via regulation of a mitochondrial apoptosis pathway in ascites tumor-bearing mice. Food and Function, 2017, 8, 3120-3129.	4.6	32
11	Dihydroberberine, a hydrogenated derivative of berberine firstly identified in Phellodendri Chinese Cortex, exerts anti-inflammatory effect via dual modulation of NF-ήB and MAPK signaling pathways. International Immunopharmacology, 2019, 75, 105802.	3.8	23
12	In Vivo Screening of Xanthones from Garcinia oligantha Identified Oliganthin H as a Novel Natural Inhibitor of Convulsions. Journal of Natural Products, 2020, 83, 3706-3716.	3.0	15
13	Glytabastan B, a coumestan isolated from Glycine tabacina, alleviated synovial inflammation, osteoclastogenesis and collagen-induced arthritis through inhibiting MAPK and PI3K/AKT pathways. Biochemical Pharmacology, 2022, 197, 114912.	4.4	10
14	The discovery of berberine erythrocyte-hemoglobin self-assembly delivery system: a neglected carrier underlying its pharmacokinetics. Drug Delivery, 2022, 29, 856-870.	5.7	10
15	Chongcao-Shencha Attenuates Liver and Kidney Injury through Attenuating Oxidative Stress and Inflammatory Response in D-Galactose-Treated Mice. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-13.	1.2	8
16	Clonazepam attenuates neurobehavioral abnormalities in offspring exposed to maternal immune activation by enhancing GABAergic neurotransmission. Biochemical Pharmacology, 2021, 192, 114711.	4.4	7
17	Role of endocrine disruption in toxicity of 6-benzylaminopurine (6-BA) to early-life stages of Zebrafish. Ecotoxicology and Environmental Safety, 2022, 232, 113287.	6.0	3
18	Anti-epileptic Kunitz-like peptides discovered in the branching coral Acropora digitifera through transcriptomic analysis. Archives of Toxicology, 2022, 96, 2589-2608.	4.2	2

#	Article	IF	CITATIONS
19	Toxic Peptide From Palythoa caribaeorum Acting on the TRPV1 Channel Prevents Pentylenetetrazol-Induced Epilepsy in Zebrafish Larvae. Frontiers in Pharmacology, 2021, 12, 763089.	3.5	1