Peihong Fan

List of Publications by Year
in descending order

22	729	687363 13	677142 22
papers	citations	h-index	g-index

22	22	22	1001
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Characterization of Lignanamides from Hemp (Cannabis sativa L.) Seed and Their Antioxidant and Acetylcholinesterase Inhibitory Activities. Journal of Agricultural and Food Chemistry, 2015, 63, 10611-10619.	5.2	120
2	Mitochondria-Targeted Lupane Triterpenoid Derivatives and Their Selective Apoptosis-Inducing Anticancer Mechanisms. Journal of Medicinal Chemistry, 2017, 60, 6353-6363.	6.4	101
3	Chemical constituents of hemp (Cannabis sativa L.) seed with potential anti-neuroinflammatory activity. Phytochemistry Letters, 2018, 23, 57-61.	1.2	73
4	Acetylcholinesterase-Inhibitory Activity of Linarin from Buddleja davidii, Structure-Activity Relationships of Related Flavonoids, and Chemical Investigation of Buddleja nitida. Pharmaceutical Biology, 2008, 46, 596-601.	2.9	67
5	Anti-neuroinflammatory effects of grossamide from hemp seed via suppression of TLR-4-mediated NF-Î¹B signaling pathways in lipopolysaccharide-stimulated BV2 microglia cells. Molecular and Cellular Biochemistry, 2017, 428, 129-137.	3.1	63
6	Allelochemicals of the invasive neophyte Polygonum cuspidatum Sieb. & Zucc. (Polygonaceae). Chemoecology, 2010, 20, 223-227.	1.1	48
7	Hemp (Cannabis sativa L.) Seed Phenylpropionamides Composition and Effects on Memory Dysfunction and Biomarkers of Neuroinflammation Induced by Lipopolysaccharide in Mice. ACS Omega, 2018, 3, 15988-15995.	3.5	41
8	Cannabisin F from Hemp (Cannabis sativa) Seed Suppresses Lipopolysaccharide-Induced Inflammatory Responses in BV2 Microglia as SIRT1 Modulator. International Journal of Molecular Sciences, 2019, 20, 507.	4.1	37
9	Anticancer Effects of Honokiol via Mitochondrial Dysfunction Are Strongly Enhanced by the Mitochondria-Targeting Carrier Berberine. Journal of Medicinal Chemistry, 2020, 63, 11786-11800.	6.4	23
10	Acetylcholinesterase inhibitors and compounds promoting SIRT1 expression from Curcuma xanthorrhiza. Phytochemistry Letters, 2015, 12, 215-219.	1.2	22
11	Bioactive constituents from cinnamon, hemp seed and polygonum cuspidatum protect against H 2 O 2 but not rotenone toxicity in a cellular model of Parkinson's disease. Journal of Traditional and Complementary Medicine, 2018, 8, 420-427.	2.7	21
12	Diketopiperazine indole alkaloids from hemp seed. Phytochemistry Letters, 2016, 18, 77-82.	1.2	19
13	Hapmnioides Aâ€“C, Rearranged Labdane-Type Diterpenoids from the Chinese Liverwort Haplomitrium mnioides. Organic Letters, 2016, 18, 4274-4276.	4.6	16
14	Anti-inflammatory Activity of the Invasive Neophyte Polygonum Cuspidatum Sieb. and Zucc. (Polygonaceae) and the Chemical Comparison of the Invasive and Native Varieties with regard to Resveratrol. Journal of Traditional and Complementary Medicine, 2013, 3, 182-187.	2.7	12
15	Preparative Scale MS-Guided Isolation of Bioactive Compounds Using High-Resolution Flash Chromatography: Antifungals from Chiloscyphus polyanthos as a Case Study. Planta Medica, 2016, 82, 1051-1057.	1.3	11
16	Synthesis of 3-O-Acetyl-11-keto-Î²-boswellic Acid (AKBA)-Derived Amides and Their Mitochondria-Targeted Antitumor Activities. ACS Omega, 2022, 7, 9853-9866.	3.5	10
17	Chemical constituents ofAsplenium ruta-murariaL.. Natural Product Research, 2012, 26, 1413-1418.	1.8	9
18	New coumarins and monoterpene galloylglycoside from the stem bark of Sapium baccatum. FÃ¬toterapÃ¬Ã¢, 2019, 134, 435-442.	2.2	9

#	Article	IF	Citations
19	Antitumor and toxicity study of mitochondria-targeted triptolide derivatives using triphenylphosphine (TPP+) as a carrier. Bioorganic and Medicinal Chemistry, 2021, 50, 116466.	3.0	9
20	Ring A-modified Derivatives from the Natural Triterpene 3-O-acetyl-11-keto-Î²-Boswellic Acid and their Cytotoxic Activity. Anti-Cancer Agents in Medicinal Chemistry, 2017, 17, 1153-1167.	1.7	8
21	CLG from Hemp Seed Inhibits LPS-Stimulated Neuroinflammation in BV2 Microglia by Regulating NF-Î°B and Nrf-2 Pathways. ACS Omega, 2019, 4, 16517-16523.	3.5	7
22	Genus Sapium (Euphorbiaceae): A review on traditional uses, phytochemistry, and pharmacology. Journal of Ethnopharmacology, 2021, 277, 114206.	4.1	3