Jingwen Xu

List of Publications by Year in descending order

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Version: 2024-02-01

29	492	840776 11	713466 21
papers	citations	h-index	g-index

29	29	29	416
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	S-20, a steroidal saponin from the berries of black nightshade, exerts anti-multidrug resistance activity in K562/ADR cells through autophagic cell death and ERK activation. Food and Function, 2022, , .	4.6	6
2	Anti-Inflammatory Benzofuran Neolignans from the Fruits of Canarium album (Chinese Olive). Journal of Agricultural and Food Chemistry, 2022, 70, 1122-1133.	5.2	14
3	Antiproliferative Amaryllidaceae alkaloids from the bulbs of Hymenocallis littoralis (Jacq.) Salisb. Phytochemistry, 2022, 197, 113112.	2.9	4
4	Is Autophagy Always a Barrier to Cisplatin Therapy?. Biomolecules, 2022, 12, 463.	4.0	23
5	The Cytoprotective, Cytotoxic and Nonprotective Functional Forms of Autophagy Induced by Microtubule Poisons in Tumor Cellsâ€"Implications for Autophagy Modulation as a Therapeutic Strategy. Biomedicines, 2022, 10, 1632.	3.2	11
6	Anti-inflammatory naphthoates and anthraquinones from the roots of Morinda officinalis. Bioorganic Chemistry, 2021, 110, 104800.	4.1	24
7	(3Î±)-3-(tiglinoyloxy)-ent-kaur-16-en-19-oic acid, isolated from Wedelia trilobata L., exerts an anti-inflammatory effect via the modulation of NF-ÎºB, MAPK and mTOR pathway and autophagy in LPS-stimulated macrophages. Toxicology in Vitro, 2021, 73, 105139.	2.4	0
8	T-17, a spirostanol saponin, inhibits p53-independent proliferation and p53-dependent migration of gastric cancer cells. Steroids, 2021, 170, 108828.	1.8	4
9	Pronounced anti-neuroinflammatory jasmonates and terpenes isolated from lychee seeds. FÃ¬toterapÃ¬Ã¢, 2021, 152, 104924.	2.2	2
10	Anti-proliferative and anti-inflammatory prenylated isoflavones and coumaronochromones from the fruits of Ficus altissima. Bioorganic Chemistry, 2021, 113, 104996.	4.1	8
11	Q43, a new triterpenoid extracted from Chinese acorn, exhibits pronounced anti-neuroinflammatory activity through the MAPK and NF-ÎºB pathways. Journal of Functional Foods, 2021, 83, 104566.	3.4	5
12	Total saponins from Tupistra chinensis baker inhibits growth of human gastric cancer cells in vitro and in vivo. Journal of Ethnopharmacology, 2021, 278, 114323.	4.1	12
13	A-24, a steroidal saponin from Allium chinense, induced apoptosis, autophagy and migration inhibition in p53 wild-type and p53-deficient gastric cancer cells. Chemico-Biological Interactions, 2021, 348, 109648.	4.0	10
14	Propacin, a coumarinolignoid isolated from durian, inhibits the lipopolysaccharide-induced inflammatory response in macrophages through the MAPK and NF-ÎºB pathways. Food and Function, 2020, 11, 596-605.	4.6	23
15	Anti-proliferative and anti-neuroinflammatory eudesmanolides from Wedelia (Sphagneticola trilobata) Tj ETQq1 1 0.784314 rgBT /Ove	2.2	10
16	Health Benefits of the Flavonoids from Onion: Constituents and Their Pronounced Antioxidant and Anti-neuroinflammatory Capacities. Journal of Agricultural and Food Chemistry, 2020, 68, 799-807.	5.2	47
17	Anti-neuroinflammatory benzofurans and lignans from Praxelis clematidea. FÃ¬toterapÃ¬Ã¢, 2020, 140, 104440.	2.2	15
18	A spirostanol saponin isolated from Tupistra chinensis Baker simultaneously induces apoptosis and autophagy by regulating the JNK pathway in human gastric cancer cells. Steroids, 2020, 164, 108737.	1.8	15

#	Article	IF	Citations
19	Triangular Relationship between p53, Autophagy, and Chemotherapy Resistance. International Journal of Molecular Sciences, 2020, 21, 8991.	4.1	40
20	Jasmonates from Chinese acorns (Quercus serrata var. brevipetiolata) exert pronounced anti-neuroinflammatory activities. Bioorganic Chemistry, 2020, 103, 104143.	4.1	11
21	3Î±-Angeloyloxy-ent-kaur-16-en-19-oic Acid Isolated from Wedelia trilobata L. Alleviates Xylene-Induced Mouse Ear Edema and Inhibits NF-ÎºB and MAPK Pathway in LPS-Stimulated Macrophages. Journal of Natural Products, 2020, 83, 3726-3735.	3.0	6
22	A steroidal saponin isolated from Allium chinense simultaneously induces apoptosis and autophagy by modulating the PI3K/Akt/mTOR signaling pathway in human gastric adenocarcinoma. Steroids, 2020, 161, 108672.	1.8	21
23	Influence of nonprotective autophagy and the autophagic switch on sensitivity to cisplatin in non-small cell lung cancer cells. Biochemical Pharmacology, 2020, 175, 113896.	4.4	15
24	Anti-neuroinflammatory triterpenoids from the seeds of Quercus serrata Thunb. FÃ¬toterapÃ¬Ã¢, 2020, 142, 104523.	2.2	15
25	Triterpenoids with anti-proliferative effects from the seeds of Peganum harmala L.. Phytochemistry, 2020, 174, 112342.	2.9	8
26	New anti-neuroinflammatory steroids against LPS induced NO production in BV2 microglia cells by microbial transformation of isorhodeasapogenin. Bioorganic Chemistry, 2020, 101, 103870.	4.1	7
27	Rational Syntheses of Cd^{II} and Pb^{II} Metalâ€Organic Frameworks for Luminescence Sensing of Nitroaromatics, Ferric and Chromate Ions. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2017, 643, 214-219.	1.2	15
28	Two Metalâ€“Organic Frameworks with Pharmaceutical Ingredient Linker: Influence of pH and Temperature. Journal of Inorganic and Organometallic Polymers and Materials, 2017, 27, 334-341.	3.7	7
29	Rational synthesis of a novel 3,3,5-c polyhedral metalâ€“organic framework with high thermal stability and hydrogen storage capability. Journal of Materials Chemistry A, 2016, 4, 11630-11634.	10.3	114