

Jingwen Xu

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

492
citations

840776

11
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docs citations

29
times ranked

416
citing authors

#	ARTICLE	IF	CITATIONS
1	Rational synthesis of a novel 3,3,5-c polyhedral metal-organic framework with high thermal stability and hydrogen storage capability. <i>Journal of Materials Chemistry A</i> , 2016, 4, 11630-11634.	10.3	114
2	Health Benefits of the Flavonoids from Onion: Constituents and Their Pronounced Antioxidant and Anti-neuroinflammatory Capacities. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 799-807.	5.2	47
3	Triangular Relationship between p53, Autophagy, and Chemotherapy Resistance. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8991.	4.1	40
4	Anti-inflammatory naphthoates and anthraquinones from the roots of <i>Morinda officinalis</i> . <i>Bioorganic Chemistry</i> , 2021, 110, 104800.	4.1	24
5	Propacin, a coumarinolignoid isolated from durian, inhibits the lipopolysaccharide-induced inflammatory response in macrophages through the MAPK and NF- κ B pathways. <i>Food and Function</i> , 2020, 11, 596-605.	4.6	23
6	Is Autophagy Always a Barrier to Cisplatin Therapy?. <i>Biomolecules</i> , 2022, 12, 463.	4.0	23
7	A steroidal saponin isolated from <i>Allium chinense</i> simultaneously induces apoptosis and autophagy by modulating the PI3K/Akt/mTOR signaling pathway in human gastric adenocarcinoma. <i>Steroids</i> , 2020, 161, 108672.	1.8	21
8	Rational Syntheses of Cd ^{II} and Pb ^{II} Metal-Organic Frameworks for Luminescence Sensing of Nitroaromatics, Ferric and Chromate Ions. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2017, 643, 214-219.	1.2	15
9	Anti-neuroinflammatory benzofurans and lignans from <i>Praxelis clematidea</i> . <i>F\ddot{a}-totera p\ddot{a}-\ddot{a}</i> , 2020, 140, 104440.	2.2	15
10	A spirostanol saponin isolated from <i>Tupistra chinensis</i> Baker simultaneously induces apoptosis and autophagy by regulating the JNK pathway in human gastric cancer cells. <i>Steroids</i> , 2020, 164, 108737.	1.8	15
11	Influence of nonprotective autophagy and the autophagic switch on sensitivity to cisplatin in non-small cell lung cancer cells. <i>Biochemical Pharmacology</i> , 2020, 175, 113896.	4.4	15
12	Anti-neuroinflammatory triterpenoids from the seeds of <i>Quercus serrata</i> Thunb. <i>F\ddot{a}-totera p\ddot{a}-\ddot{a}</i> , 2020, 142, 104523.	2.2	15
13	Anti-Inflammatory Benzofuran Neolignans from the Fruits of <i>Canarium album</i> (Chinese Olive). <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 1122-1133.	5.2	14
14	Total saponins from <i>Tupistra chinensis</i> baker inhibits growth of human gastric cancer cells in vitro and in vivo. <i>Journal of Ethnopharmacology</i> , 2021, 278, 114323.	4.1	12
15	Jasmonates from Chinese acorns (<i>Quercus serrata</i> var. <i>brevipetiolata</i>) exert pronounced anti-neuroinflammatory activities. <i>Bioorganic Chemistry</i> , 2020, 103, 104143.	4.1	11
16	The Cytoprotective, Cytotoxic and Nonprotective Functional Forms of Autophagy Induced by Microtubule Poisons in Tumor Cells—Implications for Autophagy Modulation as a Therapeutic Strategy. <i>Biomedicines</i> , 2022, 10, 1632.	3.2	11
17	Anti-proliferative and anti-neuroinflammatory eudesmanolides from <i>Wedelia</i> (<i>Sphagneticola trilobata</i>) Tj ETQq1 1 0,784314 rgBT /Overlo FO	2.2	10
18	A-24, a steroidal saponin from <i>Allium chinense</i> , induced apoptosis, autophagy and migration inhibition in p53 wild-type and p53-deficient gastric cancer cells. <i>Chemico-Biological Interactions</i> , 2021, 348, 109648.	4.0	10

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19	Triterpenoids with anti-proliferative effects from the seeds of <i>Peganum harmala</i> L.. <i>Phytochemistry</i> , 2020, 174, 112342.	2.9	8
20	Anti-proliferative and anti-inflammatory prenylated isoflavones and coumaronochromones from the fruits of <i>Ficus altissima</i> . <i>Bioorganic Chemistry</i> , 2021, 113, 104996.	4.1	8
21	Two Metal-Organic Frameworks with Pharmaceutical Ingredient Linker: Influence of pH and Temperature. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2017, 27, 334-341.	3.7	7
22	New anti-neuroinflammatory steroids against LPS induced NO production in BV2 microglia cells by microbial transformation of isorhodeasapogenin. <i>Bioorganic Chemistry</i> , 2020, 101, 103870.	4.1	7
23	3 β -Angeloyloxy-ent-kaur-16-en-19-oic Acid Isolated from <i>Wedelia trilobata</i> L. Alleviates Xylene-Induced Mouse Ear Edema and Inhibits NF- κ B and MAPK Pathway in LPS-Stimulated Macrophages. <i>Journal of Natural Products</i> , 2020, 83, 3726-3735.	3.0	6
24	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. <i>Food and Function</i> , 2022, , .	4.6	6
25	Q43, a new triterpenoid extracted from Chinese acorn, exhibits pronounced anti-neuroinflammatory activity through the MAPK and NF- κ B pathways. <i>Journal of Functional Foods</i> , 2021, 83, 104566.	3.4	5
26	T-17, a spirostanol saponin, inhibits p53-independent proliferation and p53-dependent migration of gastric cancer cells. <i>Steroids</i> , 2021, 170, 108828.	1.8	4
27	Antiproliferative Amaryllidaceae alkaloids from the bulbs of <i>Hymenocallis littoralis</i> (Jacq.) Salisb. <i>Phytochemistry</i> , 2022, 197, 113112.	2.9	4
28	Pronounced anti-neuroinflammatory jasmonates and terpenes isolated from lychee seeds. <i>Fβ-toterapβ</i> , 2021, 152, 104924.	2.2	2
29	(3 β)-3-(tiglinoyloxy)-ent-kaur-16-en-19-oic acid, isolated from <i>Wedelia trilobata</i> L., exerts an anti-inflammatory effect via the modulation of NF- κ B, MAPK and mTOR pathway and autophagy in LPS-stimulated macrophages. <i>Toxicology in Vitro</i> , 2021, 73, 105139.	2.4	0