

Antiproliferative and anti-inflammatory polyhydroxylated *Tupistra chinensis*

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Saponins from Chinese Medicines as Anticancer Agents. <i>Molecules</i> , 2016, 21, 1326.	1.7	110
2	Piperidine alkaloids from <i>Alocasia macrorrhiza</i> . <i>Phytochemistry</i> , 2017, 143, 81-86.	1.4	18
3	Apoptosis and pro-death autophagy induced by a spirostanol saponin isolated from <i>Rohdea chinensis</i> (Baker) N. Tanaka (synonym <i>Tupistra chinensis</i> Baker) on HL-60 cells. <i>Phytomedicine</i> , 2018, 42, 83-89.	2.3	28
4	Bioactive phenolics from mango leaves (<i>Mangifera indica</i> L.). <i>Industrial Crops and Products</i> , 2018, 111, 400-406.	2.5	42
5	Separation and Bioactive Assay of 25R/S-Spirostanol Saponin Diastereomers from <i>Yucca schidigera</i> Roez (Mojave) Stems. <i>Molecules</i> , 2018, 23, 2562.	1.7	11
6	Spirostane-Type Saponins Obtained from <i>Yucca schidigera</i> . <i>Molecules</i> , 2018, 23, 167.	1.7	16
7	Chemical composition, antioxidant, anti-inflammatory, and cytotoxic activities of <i>Opuntia stricta</i> cladodes. <i>PLoS ONE</i> , 2019, 14, e0209682.	1.1	30
8	Reassigning the stereochemistry of bioactive cepharanthine using calculated versus experimental chiroptical spectroscopies. <i>Tetrahedron</i> , 2019, 75, 1194-1202.	1.0	9
9	New furospirostane steroidal saponins from the flowers of <i>Lilium Asiatic</i> hybrids. <i>Carbohydrate Research</i> , 2019, 481, 36-42.	1.1	3
10	Solvent Fractionation and Acetone Precipitation for Crude Saponins from <i>Eurycoma longifolia</i> Extract. <i>Molecules</i> , 2019, 24, 1416.	1.7	15
11	Anticancer activity of saponin isolated from <i>Albizia lebbek</i> using various in vitro models. <i>Journal of Ethnopharmacology</i> , 2019, 231, 494-502.	2.0	20
12	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.	0.8	15
13	Structural diversity, natural sources, and pharmacological potential of plant-based saponins with special focus on anticancer activity: a review. <i>Medicinal Chemistry Research</i> , 2020, 29, 1707-1722.	1.1	11
14	A steroidal saponin form <i>Paris vietnamensis</i> (Takht.) reverses temozolomide resistance in glioblastoma cells &via inducing apoptosis through ROS/PI3K/Akt pathway. <i>BioScience Trends</i> , 2020, 14, 123-133.	1.1	16
15	Microemulsion and bovine serum albumin nanoparticles as a novel hybrid nanocarrier system for efficient multifunctional drug delivery. <i>Journal of Biomedical Materials Research - Part A</i> , 2020, 108, 1688-1702.	2.1	26
16	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.	2.0	7
17	Mango (<i>Mangifera indica</i> L.) leaf extracts as ingredient for the formulation of functional beverages with biological activity. <i>International Journal of Food Science and Technology</i> , 2021, 56, 3322-3332.	1.3	4
18	Promotion of Ros-mediated Bax/Cyt-c apoptosis by polyphyllin II leads to suppress growth and aggression of glioma cells. <i>Translational Cancer Research</i> , 2021, 10, 3894-3905.	0.4	6

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19	Evaluation of the Physicochemical, Antioxidant, and Antibacterial Properties of Tunichrome Released from <i>Phallusia nigra</i> Persian Gulf Marine Tunicate. <i>Journal of Food Quality</i> , 2021, 2021, 1-11.	1.4	3
20	Spirostanol Sapogenins and Saponins from <i>Convallaria majalis</i> L. Structural Characterization by 2D NMR, Theoretical GIAO DFT Calculations and Molecular Modeling. <i>Molecules</i> , 2021, 26, 2999.	1.7	3
21	State of the art of overcoming efflux transporter mediated multidrug resistance of breast cancer. <i>Translational Cancer Research</i> , 2019, 8, 319-329.	0.4	10
22	Genus <i>Tupistra</i> : A Comprehensive Review of Phytochemistry and Pharmacological Activity. <i>Natural Product Communications</i> , 2022, 17, 1934578X2210748.	0.2	0
23	Pharmacological therapy to cerebral ischemia-reperfusion injury: Focus on saponins. <i>Biomedicine and Pharmacotherapy</i> , 2022, 155, 113696.	2.5	5
24	Plants' steroidal saponins - A review on its pharmacology properties and analytical techniques. <i>World Journal of Traditional Chinese Medicine</i> , 2022, 8, 350.	0.9	3
25	Steroidal saponins profiling of <i>Rohdea chinensis</i> (Baker) N.Tanaka by high performance liquid chromatography coupled to electrospray ionization and quadrupole time-of-flight mass spectrometry. <i>Natural Product Research</i> , 0, , 1-5.	1.0	0
26	Steroidal saponins from the rhizomes of <i>Tupistra chinensis</i> Baker. <i>Phytochemistry</i> , 2023, 207, 113583.	1.4	0
27	T52 attenuates oncogenic STAT3 signaling and suppresses osteosarcoma. <i>Phytomedicine</i> , 2023, 114, 154799.	2.3	1
28	Antibacterial Activity of Tunichrome Released from <i>phallusia nigra</i> Marine Tunicate Obtained from Bushehr Coast. <i>Iranian South Medical Journal</i> , 2021, 24, 27-45.	0.2	0
29	Effects of saponins from Chinese herbal medicines on signal transduction pathways in cancer: A review. <i>Frontiers in Pharmacology</i> , 0, 14, .	1.6	1