

Chemical composition, antimicrobial activity against *Staphylococcus aureus*, and pro-apoptotic effect in SGC-7901 of the essential oil from leaves

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Anti-Proliferative Effects of Siegesbeckia orientalis Ethanol Extract on Human Endometrial RL-95 Cancer Cells. <i>Molecules</i> , 2014, 19, 19980-19994.	1.7	22
2	Effects of high-mobility group box 1 knockdown on proliferation, migration and invasion of the HONE-1 human nasopharyngeal carcinoma cell line. <i>Molecular Medicine Reports</i> , 2015, 12, 7531-7537.	1.1	8
3	Anticonvulsant and Sedative Effects of Eudesmin isolated from <i>Acorus tatarinowii</i> on mice and rats. <i>Phytotherapy Research</i> , 2015, 29, 996-1003.	2.8	33
4	Antitumor activity of 4-O-(2 β -O-acetyl-6 β -O-p-coumaroyl- β -D-glucopyranosyl)-p-coumaric acid against lung cancers via mitochondrial-mediated apoptosis. <i>Chemico-Biological Interactions</i> , 2015, 233, 8-13.	1.7	40
5	Antioxidant and Anti-proliferative Activities of Flavonoids from <i>Bidens pilosa</i> L var <i>Bidens radiata</i> Sch Bip. <i>Tropical Journal of Pharmaceutical Research</i> , 2016, 15, 341.	0.2	9
6	New Is Old, and Old Is New: Recent Advances in Antibiotic-Based, Antibiotic-Free and Ethnomedical Treatments against Methicillin-Resistant <i>Staphylococcus aureus</i> Wound Infections. <i>International Journal of Molecular Sciences</i> , 2016, 17, 617.	1.8	19
7	Antimicrobial, Rheological, and Thermal Properties of Plasticized Polylactide Films Incorporated with Essential Oils to Inhibit <i>Staphylococcus aureus</i> and <i>Campylobacter jejuni</i> . <i>Journal of Food Science</i> , 2016, 81, E419-29.	1.5	76
8	Resveratrol-4-O-D-(2 β -galloyl)-glucopyranoside exerts an anticancer effect on leukemia cells via inducing apoptosis. <i>Molecular Medicine Reports</i> , 2016, 13, 2281-2286.	1.1	3
10	Lactam Triterpenoids from the Bark of <i>Toona sinensis</i> . <i>Natural Products and Bioprospecting</i> , 2016, 6, 239-245.	2.0	4
11	Limonoids isolated from <i>Toona sinensis</i> and their radical scavenging, anti-inflammatory and cytotoxic activities. <i>Journal of Functional Foods</i> , 2016, 20, 1-9.	1.6	59
12	<i>In vitro</i> and <i>in vivo</i> antitumour activities of puerarin 6 β -O-xyloside on human lung carcinoma A549 cell line via the induction of the mitochondria-mediated apoptosis pathway. <i>Pharmaceutical Biology</i> , 2016, 54, 1793-1799.	1.3	22
13	Natural Substances from Higher Plants as Potential Anti-MRSA Agents. <i>Studies in Natural Products Chemistry</i> , 2016, , 63-110.	0.8	3
14	Using the α -target constituent removal combined with bioactivity assay strategy to investigate the optimum arecoline content in charred areca nut. <i>Scientific Reports</i> , 2017, 7, 40278.	1.6	10
15	Anticancer and anti-angiogenic activities of extract from <i>Actinidia eriantha</i> Benth root. <i>Journal of Ethnopharmacology</i> , 2017, 203, 1-10.	2.0	21
16	Quercetrin from <i>Toona sinensis</i> leaves induces cell cycle arrest and apoptosis via enhancement of oxidative stress in human colorectal cancer SW620 cells. <i>Oncology Reports</i> , 2017, 38, 3319-3326.	1.2	15
17	An efficient method for decoloration of polysaccharides from the sprouts of <i>Toona sinensis</i> (A. Juss.) Roem by anion exchange macroporous resins. <i>Food Chemistry</i> , 2017, 217, 461-468.	4.2	48
18	Anti-pandemic influenza A (H1N1) virus potential of catechin and gallic acid. <i>Journal of the Chinese Medical Association</i> , 2018, 81, 458-468.	0.6	64
19	Establishment of a rapid method to quantify eight flavonol glycosides for quality assessment of red toon using UPLC. <i>Acta Chromatographica</i> , 2018, 30, 31-37.	0.7	7

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20	Orthogonal test design for optimization of the extraction of essential oil from <i>Asarum heterotropoides</i> var. <i>Mandshuricum</i> and evaluation of its antibacterial activity against periodontal pathogens. <i>3 Biotech</i> , 2018, 8, 473.	1.1	11
21	ANTIHEPATITIS C VIRUS ACTIVITY OF INDONESIAN MAHOGANY (<i>TOONA SURENI</i>). <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2018, 11, 87.	0.3	2
22	<i>Toona sinensis</i> : a comprehensive review on its traditional usages, phytochemistry, pharmacology and toxicology. <i>Revista Brasileira De Farmacognosia</i> , 2019, 29, 111-124.	0.6	60
23	Coronaviruses and Nature's Pharmacy for the Relief of Coronavirus Disease 2019. <i>Revista Brasileira De Farmacognosia</i> , 2020, 30, 603-621.	0.6	19
24	Azadirone from <i>Toona sinensis</i> possesses anti-inflammatory and analgesic activities via suppressing MAPK signal pathway. <i>Revista Brasileira De Farmacognosia</i> , 2020, 30, 494-502.	0.6	0
25	Traditional Herbal Medicine for the Prevention and Treatment of Cold and Flu in the Autumn of 2020, Overlapped With COVID-19. <i>Natural Product Communications</i> , 2020, 15, 1934578X2095143.	0.2	36
26	Chemical composition and anti-arthritis activity of the essential oil from <i>Litsea cubeba</i> against Type II collagen rheumatoid arthritis in rat collagen. <i>Tropical Journal of Pharmaceutical Research</i> , 2020, 19, 645-650.	0.2	4
27	Natural volatile oils derived from herbal medicines: A promising therapy way for treating depressive disorder. <i>Pharmacological Research</i> , 2021, 164, 105376.	3.1	84
28	<i>Toona sureni</i> (blume) merr. Seeds invigoration using ⁶⁰ Co Gamma-Rays irradiation. <i>Forest Science and Technology</i> , 0, , 1-8.	0.3	0
30	Induction of mitochondrial-dependent apoptosis by essential oil of <i>Toona sinensis</i> root through Akt, mTOR and NF- κ B signalling pathways in human renal cell carcinoma cells. <i>Journal of Food and Drug Analysis</i> , 2021, 29, 433-447.	0.9	2
31	Les huiles essentielles comme agents anticancéreux : actualité sur le mode d'action. <i>Phytotherapie</i> , 2018, 16, 254-267.	0.1	9
32	Quantitative analysis and comparison of four major flavonol glycosides in the leaves of <i>Toona sinensis</i> (A. Juss.) roemer (chinese toon) from various origins by high-performance liquid chromatography-diode array detector and hierarchical clustering analysis. <i>Pharmacognosy Magazine</i> , 2016, 12, 270.	0.3	11
33	Anticancer Activity of Essential Oils: Targeting of Protein Networks in Cancer Cells. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 8047-8050.	0.5	9
34	Effect of DAPK1 gene on proliferation, migration, and invasion of carcinoma of pancreas BxPC-3 cell line. <i>International Journal of Clinical and Experimental Pathology</i> , 2014, 7, 7536-44.	0.5	9
35	In vitro and in vivo Evaluation of a Novel Estrogen-Targeted PEGylated Oxaliplatin Liposome for Gastric Cancer. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 8279-8303.	3.3	14
36	The versatile emodin: A natural easily acquired anthraquinone possesses promising anticancer properties against a variety of cancers. <i>International Journal of Biological Sciences</i> , 2022, 18, 3498-3527.	2.6	15
37	Metabolic engineering of <i>Escherichia coli</i> for the biosynthesis of β -copaene from glucose. <i>Biochemical Engineering Journal</i> , 2022, 186, 108561.	1.8	3
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