

Norhafizah Mohtarrudin

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

48
papers

598
citations

15
h-index

22
g-index

53
ext. papers

738
ext. citations

3.3
avg, IF

3.71
L-index

#	Paper	IF	Citations
48	Effects of saffron extract and crocin on anthropometrical, nutritional and lipid profile parameters of rats fed a high fat diet. <i>Journal of Functional Foods</i> , 2014 , 8, 180-187	5.1	58
47	The anti-obesity effects of Lactobacillus casei strain Shirota versus Orlistat on high fat diet-induced obese rats. <i>Food and Nutrition Research</i> , 2015 , 59, 29273	3.1	55
46	High Tibial Osteotomy in Combination With Chondrogenesis After Stem Cell Therapy: A Histologic Report of 8 Cases. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2015 , 31, 1909-20	5.4	42
45	Antioxidant and anti-inflammatory activities contribute to the prophylactic effect of semi-purified fractions obtained from the crude methanol extract of Muntingia calabura leaves against gastric ulceration in rats. <i>Journal of Ethnopharmacology</i> , 2015 , 164, 1-15	5	33
44	Protective effects of saffron extract and crocin supplementation on fatty liver tissue of high-fat diet-induced obese rats. <i>BMC Complementary and Alternative Medicine</i> , 2016 , 16, 401	4.7	32
43	Effect of methanol extract of Dicranopteris linearis against carbon tetrachloride-induced acute liver injury in rats. <i>BMC Complementary and Alternative Medicine</i> , 2014 , 14, 123	4.7	27
42	Methanol extract of Melastoma malabathricum leaves exerted antioxidant and liver protective activity in rats. <i>BMC Complementary and Alternative Medicine</i> , 2013 , 13, 326	4.7	22
41	Single-species versus dual-species probiotic supplementation as an emerging therapeutic strategy for obesity. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017 , 27, 910-918	4.5	22
40	Annona muricata leaves extracts prevent DMBA/TPA-induced skin tumorigenesis via modulating antioxidants enzymes system in ICR mice. <i>Biomedicine and Pharmacotherapy</i> , 2017 , 94, 481-488	7.5	22
39	Mechanism(s) of action underlying the gastroprotective effect of ethyl acetate fraction obtained from the crude methanolic leaves extract of Muntingia calabura. <i>BMC Complementary and Alternative Medicine</i> , 2016 , 16, 78	4.7	22
38	Germinated brown rice ameliorates obesity in high-fat diet induced obese rats. <i>BMC Complementary and Alternative Medicine</i> , 2016 , 16, 140	4.7	21
37	Antiulcer activity of Muntingia calabura leaves involves the modulation of endogenous nitric oxide and nonprotein sulfhydryl compounds. <i>Pharmaceutical Biology</i> , 2013 ,	3.8	19
36	Amelioration of paracetamol-induced hepatotoxicity in rat by the administration of methanol extract of Muntingia calabura L. leaves. <i>BioMed Research International</i> , 2014 , 2014, 695678	3	19
35	Hepatoprotective Activity of Methanolic Extract of Bauhinia purpurea Leaves against Paracetamol-Induced Hepatic Damage in Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013 , 2013, 636580	2.3	17
34	Antiulcer activity of methanol extract of Melastoma malabathricum leaves in rats. <i>Medical Principles and Practice</i> , 2012 , 21, 501-3	2.1	15
33	Mechanisms of gastroprotection of methanol extract of Melastoma malabathricum leaves. <i>BMC Complementary and Alternative Medicine</i> , 2015 , 15, 135	4.7	13
32	Cytotoxicity, antitumor-promoting and antioxidant activities of Annona muricata in vitro. <i>Journal of Herbal Medicine</i> , 2019 , 15, 100219	2.3	13

31	Hepatoprotective activity of methanol extract of <i>Melastoma malabathricum</i> leaf in rats. <i>JAMS Journal of Acupuncture and Meridian Studies</i> , 2013 , 6, 52-5	1.2	12
30	Semipurified Ethyl Acetate Partition of Methanolic Extract of Leaves Exerts Gastroprotective Activity Partly via Its Antioxidant-Antisecretory-Anti-Inflammatory Action and Synergistic Action of Several Flavonoid-Based Compounds. <i>Oxidative Medicine and Cellular Longevity</i> , 2017 , 2017, 6542631	6.7	10
29	Inhibition of cell migration and invasion by miR-29a-3p in a colorectal cancer cell line through suppression of CDC42BPA mRNA expression. <i>Oncology Reports</i> , 2017 , 38, 3554-3566	3.5	10
28	Andrographolide prevented toluene diisocyanate-induced occupational asthma and aberrant airway E-cadherin distribution via p38 MAPK-dependent Nrf2 induction. <i>Pulmonary Pharmacology and Therapeutics</i> , 2018 , 53, 39-51	3.5	10
27	Gastroprotective activity of chloroform extract of <i>Muntingia calabura</i> and <i>Melastoma malabathricum</i> leaves. <i>Pharmaceutical Biology</i> , 2016 , 54, 812-26	3.8	9
26	Synergistic gastroprotective activity of methanolic extract of a mixture of <i>Melastoma malabathricum</i> and <i>Muntingia calabura</i> leaves in rats. <i>BMC Complementary and Alternative Medicine</i> , 2017 , 17, 488	4.7	9
25	Anticarcinogenic activity of <i>Muntingia calabura</i> leaves methanol extract against the azoxymethane-induced colon cancer in rats involved modulation of the colonic antioxidant system partly by flavonoids. <i>Pharmaceutical Biology</i> , 2017 , 55, 2102-2109	3.8	8
24	Association between polymorphisms of interleukin-17A G197A and interleukin-17F A7488G and risk of colorectal cancer. <i>Journal of Cancer Research and Therapeutics</i> , 2018 , 14, S299-S305	1.2	8
23	Effect of the miR-96-5p inhibitor and mimic on the migration and invasion of the SW480-7 colorectal cancer cell line. <i>Oncology Letters</i> , 2019 , 18, 1949-1960	2.6	7
22	Preliminary assessment of differential expression of candidate genes associated with atherosclerosis. <i>Genes and Genetic Systems</i> , 2013 , 88, 199-209	1.4	7
21	Acute and sub-chronic oral toxicity studies of methanol extract of <i>Clinacanthus nutans</i> in mice. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2016 , 13, 210	0.3	7
20	Recent Updates on Mechanisms of Resistance to 5-Fluorouracil and Reversal Strategies in Colon Cancer Treatment. <i>Biology</i> , 2021 , 10,	4.9	7
19	Modulation of cancer signalling pathway(s) in two -stage mouse skin tumorigenesis by annonacin. <i>BMC Complementary and Alternative Medicine</i> , 2019 , 19, 238	4.7	5
18	Hepatoprotective action of various partitions of methanol extract of <i>Bauhinia purpurea</i> leaves against paracetamol-induced liver toxicity: involvement of the antioxidant mechanisms. <i>BMC Complementary and Alternative Medicine</i> , 2016 , 16, 175	4.7	5
17	Low dose triterpene-quinone fraction from <i>Ardisia crispa</i> root precludes chemical-induced mouse skin tumor promotion. <i>BMC Complementary and Alternative Medicine</i> , 2015 , 15, 431	4.7	4
16	Gastroprotective activity and mechanisms of action of <i>Bauhinia purpurea</i> Linn (Leguminosae) leaf methanol extract. <i>Tropical Journal of Pharmaceutical Research</i> , 2014 , 13, 1889	0.8	4
15	Safety Assessment of Methanol Extract of L. Leaves following the Subacute and Subchronic Oral Consumptions in Rats and Its Cytotoxic Effect against the HT29 Cancer Cell Line. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019 , 2019, 5207958	2.3	3
14	Trends of reactive hyperaemia responses to repetitive loading on skin tissue of rats - Implications for pressure ulcer prevention. <i>Journal of Tissue Viability</i> , 2017 , 26, 196-201	3.2	2

13	Chemopreventive activity of methanol extract of <i>Melastoma malabathricum</i> leaves in DMBA-induced mouse skin carcinogenesis. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2014 , 11, 66-70	0.3	2
12	¹⁸ F] FDG-PET/CT is a useful molecular marker in evaluating thymoma aggressiveness. <i>European Journal of Radiology Extra</i> , 2011 , 78, e89-e92		2
11	Multiple microRNA signature panel as promising potential for diagnosis and prognosis of head and neck cancer. <i>Molecular Biology Reports</i> , 2021 , 1	2.8	2
10	Recommendations for High-Stakes Examinations for Public Malaysian Medical Faculties during the COVID-19 Pandemic. <i>Education in Medicine Journal</i> , 2020 , 12, 25-31	3.4	2
9	Isolation and Identification of Long Non-Coding RNAs in Exosomes Derived from the Serum of Colorectal Carcinoma Patients. <i>Biology</i> , 2021 , 10,	4.9	2
8	Effect of aqueous extract of <i>Dicranopteris linearis</i> leaves against paracetamol and carbon tetrachloride-induced liver toxicity in rats. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2014 , 27, 831-5	0.4	2
7	An effective placental cotyledons proteins extraction method for 2D gel electrophoresis. <i>Electrophoresis</i> , 2017 , 38, 633-644	3.6	1
6	Determining weight-bearing tissue condition using peak reactive hyperemia response trend and ultrasonographic features: Implications for pressure ulcer prevention. <i>Wound Repair and Regeneration</i> , 2019 , 27, 225-234	3.6	1
5	Predictive Potential of PD-L1, TYMS, and DCC Expressions in Treatment Outcome of Colorectal Carcinoma. <i>Advances in Experimental Medicine and Biology</i> , 2020 , 1292, 97-112	3.6	1
4	Anti-ulcer activity of the aqueous extract of <i>Melastoma malabathricum</i> L. leaf in rats. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2016 , 29, 35-8	0.4	1
3	Pulmonary haemorrhage as the earliest sign of severe leptospirosis in hamster model challenged with <i>Leptospira interrogans</i> strain HP358.. <i>PLoS Neglected Tropical Diseases</i> , 2022 , 16, e0010409	4.8	1
2	Loss of Interleukin-17RA Expression is Associated with Tumour Progression in Colorectal Carcinoma. <i>Pathology and Oncology Research</i> , 2020 , 26, 2291-2298	2.6	0
1	Safety evaluation of orally-administered methanol extract of <i>Muntingia calabura</i> Linn. leaves: A sub-chronic toxicity study in Sprague Dawley rats. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2020 , 33, 2009-2016	0.4	