

Khairana Husain

List of Publications by Year in descending order

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36
papers

1,199
citations

471509

17
h-index

395702

33
g-index

36
all docs

36
docs citations

36
times ranked

1602
citing authors

#	ARTICLE	IF	CITATIONS
1	Moringa Genus: A Review of Phytochemistry and Pharmacology. <i>Frontiers in Pharmacology</i> , 2018, 9, 108.	3.5	206
2	<i>Ficus carica</i> L. (Moraceae): Phytochemistry, Traditional Uses and Biological Activities. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-8.	1.2	167
3	Raging the War Against Inflammation With Natural Products. <i>Frontiers in Pharmacology</i> , 2018, 9, 976.	3.5	129
4	A Review on the Potential Use of Medicinal Plants From Asteraceae and Lamiaceae Plant Family in Cardiovascular Diseases. <i>Frontiers in Pharmacology</i> , 2020, 11, 852.	3.5	96
5	Genistein: A Review on its Anti-Inflammatory Properties. <i>Frontiers in Pharmacology</i> , 2022, 13, 820969.	3.5	70
6	Nephroprotective effects of Zingiber zerumbet Smith ethyl acetate extract against paracetamol-induced nephrotoxicity and oxidative stress in rats. <i>Journal of Zhejiang University: Science B</i> , 2012, 13, 176-185.	2.8	51
7	Medicinal Plants used for Postnatal Care in Malay Traditional Medicine in the Peninsular Malaysia. <i>Pharmacognosy Journal</i> , 2011, 3, 15-24.	0.8	38
8	Methyl chanofruticosinates from leaves of <i>Kopsia flavida</i> Blume. <i>Phytochemistry</i> , 2001, 57, 603-606.	2.9	36
9	Sinensetin: An Insight on Its Pharmacological Activities, Mechanisms of Action and Toxicity. <i>Frontiers in Pharmacology</i> , 2020, 11, 553404.	3.5	35
10	Annonaceae: Breaking the Wall of Inflammation. <i>Frontiers in Pharmacology</i> , 2017, 8, 752.	3.5	30
11	Inhibitory Effects of Standardized Extracts of <i>Phyllanthus amarus</i> and <i>Phyllanthus urinaria</i> and Their Marker Compounds on Phagocytic Activity of Human Neutrophils. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-9.	1.2	29
12	Isolation of Terpenoids from the Stem of <i>Ficus aurantiaca</i> Griff and their Effects on Reactive Oxygen Species Production and Chemotactic Activity of Neutrophils. <i>Molecules</i> , 2016, 21, 9.	3.8	24
13	Anti-hyperuricemic and Anti-inflammatory Effects of <i>Marantodes pumilum</i> as Potential Treatment for Gout. <i>Frontiers in Pharmacology</i> , 2020, 11, 289.	3.5	23
14	Luteolin and apigenin derived glycosides from <i>Alphonsea elliptica</i> abrogate LPS-induced inflammatory responses in human plasma. <i>Journal of Ethnopharmacology</i> , 2021, 275, 114120.	4.1	22
15	Two new methyl chanofruticosinates from <i>Kopsia flavida</i> Blume. <i>Journal of Asian Natural Products Research</i> , 2003, 5, 63-67.	1.4	21
16	Lamiaceae: An Insight on Their Anti-Allergic Potential and Its Mechanisms of Action. <i>Frontiers in Pharmacology</i> , 2019, 10, 677.	3.5	21
17	<i>Zingiber zerumbet</i> L. (Smith) extract alleviates the ethanol-induced brain damage via its antioxidant activity. <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 101.	3.7	18
18	In vitro anti-allergic activity of <i>Moringa oleifera</i> Lam. extracts and their isolated compounds. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 361.	3.7	17

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19	4,5,4â€²-Trihydroxychalcone, 8,8â€²-(ethene-1,2-diyl)-dinaphthalene-1,4,5-triol and rutin from <i>Gynura segetum</i> inhibit phagocytosis, lymphocyte proliferation, cytokine release and nitric oxide production from phagocytic cells. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 211.	3.7	16
20	Inhibitory effects of compounds from <i>Phyllanthus amarus</i> on nitric oxide production, lymphocyte proliferation, and cytokine release from phagocytes. <i>Drug Design, Development and Therapy</i> , 2016, 10, 1935.	4.3	15
21	Characterisation of leaf essential oils of three <i>Cinnamomum</i> species from Malaysia by gas chromatography and multivariate data analysis. <i>Pharmacognosy Journal</i> , 2013, 5, 22-29.	0.8	14
22	<i>Gynura procumbens</i> Standardised Extract Reduces Cholesterol Levels and Modulates Oxidative Status in Postmenopausal Rats Fed with Cholesterol Diet Enriched with Repeatedly Heated Palm Oil. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-15.	1.2	14
23	Molecular characterization, biological activity, and in silico study of 2-(3,4-dimethoxyphenyl)-3-(4-fluorophenyl)-6-methoxy-4H-chromen-4-one as a novel selective COX-2 inhibitor. <i>Journal of Molecular Structure</i> , 2015, 1081, 51-61.	3.6	13
24	Anti-Allergic Rhinitis Effects of Medicinal Plants and Their Bioactive Metabolites via Suppression of the Immune System: A Mechanistic Review. <i>Frontiers in Pharmacology</i> , 2021, 12, 660083.	3.5	13
25	Xanthine Oxidase Inhibitory and DPPH Radical Scavenging Activities of Some Primulaceae Species. <i>Sains Malaysiana</i> , 2014, 43, 1827-1833.	0.5	13
26	Xanthine oxidase inhibitory activity of a new isocoumarin obtained from <i>Marantodes pumilum</i> var. <i>pumila</i> leaves. <i>BMC Complementary Medicine and Therapies</i> , 2020, 20, 324.	2.7	12
27	Mechanistic Studies of the Antiallergic Activity of <i>Phyllanthus amarus</i> Schum. & Thonn. and Its Compounds. <i>Molecules</i> , 2021, 26, 695.	3.8	11
28	Comparative study of three <i>Marantodes pumilum</i> varieties by microscopy, spectroscopy and chromatography. <i>Revista Brasileira De Farmacognosia</i> , 2016, 26, 1-14.	1.4	10
29	Demethylbelamcandaquinone B (Dmcq B) Is the Active Compound of <i>Marantodes pumilum</i> var. <i>alata</i> (Blume) Kuntze with Osteoanabolic Activities. <i>Molecules</i> , 2018, 23, 1686.	3.8	10
30	Novel sesquiterpene and copyrine alkaloids from <i>Anaxagorea javanica</i> Blume. <i>Phytochemistry Letters</i> , 2012, 5, 788-792.	1.2	9
31	Antioxidant and Anti-Inflammatory Effects of Genus <i>Gynura</i> : A Systematic Review. <i>Frontiers in Pharmacology</i> , 2020, 11, 504624.	3.5	5
32	A new prenylated benzoquinone from <i>Cyathocalyx pruniferus</i> abrogates LPS-induced inflammatory responses associated with PGE2, COX-2 and cytokines biosynthesis in human plasma. <i>Inflammopharmacology</i> , 2021, 29, 841-854.	3.9	5
33	<i>Gynura procumbens</i> (Lour.) Merr. extract attenuates monocyte adherence to endothelial cells through suppression of the NF-Î³B signaling pathway. <i>Journal of Ethnopharmacology</i> , 2022, 294, 115391.	4.1	4
34	Phyltetralin, 1,7,8â€²-Trihydroxy 2â€²-naphthaldehyde, ethyl 8â€²-hydroxyâ€²-methylâ€²-tridecanoate and 1â€²-triacontanol from <i>Phyllanthus amarus</i> Schumach. & Thonn. inhibit phagocytic activity of human leucocytes. <i>Journal of Pharmacy and Pharmacology</i> , 2019, 71, 1451-1457.	2.4	2
35	Cytotoxicity evaluation of <i>Zingiber zerumbet</i> ethyl acetate extract on K-562, erythroleukemia cell line. <i>Pharmacognosy Magazine</i> , 2018, 14, 430.	0.6	0
36	Inhibition of the Chemiluminescence and Chemotactic Activity of Phagocytes for Selected <i>Ficus</i> Species Extract and Their Lipoyxygenase and Xanthine Oxidase Enzyme Inhibitory. <i>Sains Malaysiana</i> , 2020, 49, 1045-1054.	0.5	0