Md. Areeful Haque

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8586797/publications.pdf

Version: 2024-02-01

50 papers 1,469 citations

304743 22 h-index 36 g-index

50 all docs 50 docs citations

50 times ranked

1672 citing authors

#	Article	IF	CITATIONS
1	Allium vegetables: Traditional uses, phytoconstituents, and beneficial effects in inflammation and cancer. Critical Reviews in Food Science and Nutrition, 2023, 63, 6580-6614.	10.3	20
2	Mechanistic insight into immunomodulatory effects of food-functioned plant secondary metabolites. Critical Reviews in Food Science and Nutrition, 2023, 63, 5546-5576.	10.3	16
3	Hepatoprotective potential of selected medicinally important herbs: evidence from ethnomedicinal, toxicological and pharmacological evaluations. Phytochemistry Reviews, 2022, 21, 1863-1886.	6. 5	11
4	An insight into the anti-ulcerogenic potentials of medicinal herbs and their bioactive metabolites. Journal of Ethnopharmacology, 2022, 293, 115245.	4.1	5
5	Neuropharmacological and Antidiarrheal Potentials of Duabanga grandiflora (DC.) Walp. Stem Bark and Prospective Ligand–Receptor Interactions of Its Bioactive Lead Molecules. Current Issues in Molecular Biology, 2022, 44, 2335-2349.	2.4	16
6	<i>Vitex peduncularis</i> Boosted Anxiolytic, Antidepressant, and Antioxidant Properties in Albino Mice and <i>In Silico</i> Model. Journal of Herbs, Spices and Medicinal Plants, 2021, 27, 57-67.	1.1	6
7	Pharmacological insights on the antidepressant, anxiolytic and aphrodisiac potentials of Aglaonema hookerianum Schott. Journal of Ethnopharmacology, 2021, 268, 113664.	4.1	71
8	Computer-Based Approaches for Determining the Pharmacological Profile of 5-(3-Nitro-Arylidene)-Thiazolidine-2,4-Dione. Biointerface Research in Applied Chemistry, 2021, 11, 13806-13828.	1.0	3
9	Pretreatment of Blumea lacera leaves ameliorate acute ulcer and oxidative stress in ethanol-induced Long-Evan rat: A combined experimental and chemico-biological interaction. Biomedicine and Pharmacotherapy, 2021, 135, 111211.	5.6	31
10	Leaf powder supplementation of Senna alexandrina ameliorates oxidative stress, inflammation, and hepatic steatosis in high-fat diet-fed obese rats. PLoS ONE, 2021, 16, e0250261.	2. 5	4
11	Neuropharmacological insights of African oil palm leaf through experimental assessment in rodent behavioral model and computer-aided mechanism. Food Bioscience, 2021, 40, 100881.	4.4	26
12	Bioactive metabolites of <i>Blumea lacera</i> attenuate anxiety and depression in rodents and computerâ€aided model. Food Science and Nutrition, 2021, 9, 3836-3851.	3.4	14
13	Ethnomedicinal uses, phytochemistry, and biological activities of plants of the genusÂGynura. Journal of Ethnopharmacology, 2021, 271, 113834.	4.1	47
14	Polyphenol-rich leaf of Aphanamixis polystachya averts liver inflammation, fibrogenesis and oxidative stress in ovariectomized Long-Evans rats. Biomedicine and Pharmacotherapy, 2021, 138, 111530.	5.6	16
15	Dietary polyphenols suppress chronic inflammation by modulation of multiple inflammation-associated cell signaling pathways. Journal of Nutritional Biochemistry, 2021, 93, 108634.	4.2	65
16	Ethnomedicinal uses, phytochemistry, pharmacological activities and toxicological profile of Glycosmis pentaphylla (Retz.) DC.: A review. Journal of Ethnopharmacology, 2021, 278, 114313.	4.1	11
17	Role of neurotoxicants in the pathogenesis of Alzheimer's disease: a mechanistic insight. Annals of Medicine, 2021, 53, 1479-1504.	3.8	14
18	Pharmacological insights into <i>Merremia vitifolia</i> (Burm.f.) Hallier f. leaf for its antioxidant, thrombolytic, anti-arthritic and anti-nociceptive potential. Bioscience Reports, 2021, 41, .	2.4	11

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19	Antioxidative role of palm grass rhizome ameliorates anxiety and depression in experimental rodents and computer-aided model. Heliyon, 2021, 7, e08199.	3.2	5
20	Padina tenuis (marine alga) attenuates oxidative stress and streptozotocin-induced type 2 diabetic indices in Wistar albino rats. South African Journal of Botany, 2020, 128, 87-100.	2.5	25
21	Polyphenolic compounds of litchi leaf augment kidney and heart functions in 2K1C rats. Journal of Functional Foods, 2020, 64, 103662.	3.4	18
22	Modulation of cell signaling pathways by Phyllanthus amarus and its major constituents: potential role in the prevention and treatment of inflammation and cancer. Inflammopharmacology, 2020, 28, 1-18.	3.9	36
23	Polyphenolic compounds of amla prevent oxidative stress and fibrosis in the kidney and heart of 2K1C rats. Food Science and Nutrition, 2020, 8, 3578-3589.	3.4	17
24	Trichosanthes dioica Roxb. prevents hepatic inflammation and fibrosis in CCl4-induced ovariectomized rats. Clinical Nutrition Experimental, 2020, 33, 1-17.	2.0	8
25	Standardized ethanol extract of Tinospora crispa upregulates pro-inflammatory mediators release in LPS-primed U937 human macrophages through stimulation of MAPK, NF-κB and PI3K-Akt signaling networks. BMC Complementary Medicine and Therapies, 2020, 20, 245.	2.7	17
26	Pharmacological insights and prediction of lead bioactive isolates of Dita bark through experimental and computer-aided mechanism. Biomedicine and Pharmacotherapy, 2020, 131, 110774.	5.6	80
27	Polyphenolics in ramontchi protect cardiac tissues via suppressing isoprenaline-induced oxidative stress and inflammatory responses in Long-Evans rats. Journal of Functional Foods, 2020, 75, 104250.	3.4	8
28	<i>Curculigo recurvata</i> W.T.Aiton exhibits antiâ€nociceptive and antiâ€diarrheal effects in Albino mice and an in silico model. Animal Models and Experimental Medicine, 2020, 3, 169-181.	3.3	9
29	Supplements of an aqueous combination of Justicia adhatoda and Ocimum tenuiflorum boost antioxidative effects and impede hyperlipidemia. Animal Models and Experimental Medicine, 2020, 3, 140-151.	3.3	12
30	Organic Extracts of Asian Plants Potentially Support Thrombolysis in Varied BMI Groups. Sains Malaysiana, 2020, 49, 1669-1686.	0.5	0
31	An Insight Into the Modulatory Effects and Mechanisms of Action of Phyllanthus Species and Their Bioactive Metabolites on the Immune System. Frontiers in Pharmacology, 2019, 10, 878.	3.5	58
32	Zerumbone from Zingiber zerumbet inhibits innate and adaptive immune responses in Balb/C mice. International Immunopharmacology, 2019, 73, 552-559.	3.8	15
33	Standardized ethanol extract, essential oil and zerumbone of Zingiber zerumbet rhizome suppress phagocytic activity of human neutrophils. BMC Complementary and Alternative Medicine, 2019, 19, 331.	3.7	14
34	Standardized extract of Zingiber zerumbet suppresses LPS-induced pro-inflammatory responses through NF-κB, MAPK and PI3K-Akt signaling pathways in U937 macrophages. Phytomedicine, 2019, 54, 195-205.	5.3	30
35	Immunosuppressive effects of the standardized extract of <scp><i>Zingiber zerumbet</i></scp> on innate immune responses in Wistar rats. Phytotherapy Research, 2019, 33, 929-938.	5.8	10
36	Anti-Inflammatory Effects of Hypophyllanthin and Niranthin Through Downregulation of NF-κB/MAPKs/PI3K-Akt Signaling Pathways. Inflammation, 2018, 41, 984-995.	3.8	46

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37	Zerumbone suppresses the activation of inflammatory mediators in LPS-stimulated U937 macrophages through MyD88-dependent NF-κB/MAPK/PI3K-Akt signaling pathways. International Immunopharmacology, 2018, 55, 312-322.	3.8	66
38	Phyllanthin from <i>Phyllanthus amarus</i> inhibits <scp>LPS</scp> â€induced proinflammatory responses in <scp>U937</scp> macrophages via downregulation of <scp>NFâ€iPB/MAPK/PI3Kâ€Akt</scp> signaling pathways. Phytotherapy Research, 2018, 32, 2510-2519.	5.8	25
39	Exploring the Leaves of Annona muricata L. as a Source of Potential Anti-inflammatory and Anticancer Agents. Frontiers in Pharmacology, 2018, 9, 661.	3.5	83
40	Anti-inflammatory effects of Phyllanthus amarus Schum. & Samp; Thonn. through inhibition of NF- $\hat{\mathbb{P}}$ B, MAPK, and PI3K-Akt signaling pathways in LPS-induced human macrophages. BMC Complementary and Alternative Medicine, 2018, 18, 224.	3.7	67
41	Immunomodulatory effects of Tinospora crispa extract and its major compounds on the immune functions of RAW 264.7 macrophages. International Immunopharmacology, 2018, 60, 141-151.	3.8	53
42	Magnoflorine Enhances LPS-Activated Pro-Inflammatory Responses via MyD88-Dependent Pathways in U937 Macrophages. Planta Medica, 2018, 84, 1255-1264.	1.3	29
43	An overview of structure–activity relationship studies of curcumin analogs as antioxidant and anti-inflammatory agents. Future Medicinal Chemistry, 2017, 9, 605-626.	2.3	63
44	Tinospora species: An overview of their modulating effects on the immune system. Journal of Ethnopharmacology, 2017, 207, 67-85.	4.1	53
45	Naturally occurring immunomodulators with antitumor activity: An insight on their mechanisms of action. International Immunopharmacology, 2017, 50, 291-304.	3.8	91
46	Suppression of PGE2 production via disruption of MAPK phosphorylation by unsymmetrical dicarbonyl curcumin derivatives. Medicinal Chemistry Research, 2017, 26, 3323-3335.	2.4	17
47	Exploring the immunomodulatory and anticancer properties of zerumbone. Food and Function, 2017, 8, 3410-3431.	4.6	61
48	Immunosuppressive Effects of Natural $\hat{1}\pm,\hat{1}^2$ -Unsaturated Carbonyl-Based Compounds, and Their Analogs and Derivatives, on Immune Cells: A Review. Frontiers in Pharmacology, 2017, 8, 22.	3.5	50
49	Recent Updates on the Phytochemistry, Pharmacological, and Toxicological Activities of Zingiber zerumbet (L.) Roscoe ex Sm Current Pharmaceutical Biotechnology, 2017, 18, 696-720.	1.6	16
50	Extraction of Borassus Flabilifer Root and Biochemical Effects on Experimental Mouse Model-Lipid Profile. American Journal of Life Sciences, 2015, 3, 6.	0.3	0