

Alamgeer

List of Publications by Year in descending order

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54
papers

792
citations

516710

16
h-index

610901

24
g-index

55
all docs

55
docs citations

55
times ranked

875
citing authors

#	ARTICLE	IF	CITATIONS
1	Traditional medicinal plants used for respiratory disorders in Pakistan: a review of the ethno-medicinal and pharmacological evidence. <i>Chinese Medicine</i> , 2018, 13, 48.	4.0	62
2	<i>Ephedra gerardiana</i> aqueous ethanolic extract and fractions attenuate Freund Complete Adjuvant induced arthritis in Sprague Dawley rats by downregulating PGE2, COX2, IL-1 β , IL-6, TNF- α , NF- κ B and upregulating IL-4 and IL-10. <i>Journal of Ethnopharmacology</i> , 2018, 224, 482-496.	4.1	61
3	Anti-arthritic activity of aqueous-methanolic extract and various fractions of <i>Berberis orthobotrys</i> Bien ex Aitch. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 371.	3.7	46
4	Evaluation of antihypertensive potential of <i>Ficus carica</i> fruit. <i>Pharmaceutical Biology</i> , 2017, 55, 1047-1053.	2.9	38
5	<i>Ribes orientale</i> : A novel therapeutic approach targeting rheumatoid arthritis with reference to pro-inflammatory cytokines, inflammatory enzymes and anti-inflammatory cytokines. <i>Journal of Ethnopharmacology</i> , 2019, 237, 92-107.	4.1	37
6	Co-delivery strategies to overcome multidrug resistance in ovarian cancer. <i>International Journal of Pharmaceutics</i> , 2017, 533, 111-124.	5.2	36
7	Appraisal of anti-arthritic and nephroprotective potential of <i>Cuscuta reflexa</i> . <i>Pharmaceutical Biology</i> , 2017, 55, 792-798.	2.9	29
8	Evaluation of <i>in vitro</i> and <i>in vivo</i> anti-arthritic potential of <i>Berberis calliobotrys</i> . <i>Bangladesh Journal of Pharmacology</i> , 2015, 10, 807.	0.4	28
9	Traditional medicines of plant origin used for the treatment of inflammatory disorders in Pakistan: A review. <i>Journal of Traditional Chinese Medicine = Chung I Tsa Chih Ying Wen Pan / Sponsored By All-China Association of Traditional Chinese Medicine, Academy of Traditional Chinese Medicine</i> , 2018, 38, 636-656.	0.4	24
10	<i>Asphodelus tenuifolius</i> extracts arrested inflammation and arthritis through modulation of TNF- α , NF- κ B, ILs, and COX-2 activities in <i>in vivo</i> models. <i>Inflammopharmacology</i> , 2021, 29, 483-497.	3.9	21
11	Indigenous medicinal plants of Pakistan used to treat skin diseases: a review. <i>Chinese Medicine</i> , 2018, 13, 52.	4.0	19
12	Nerolidol: a potential approach in rheumatoid arthritis through reduction of TNF- α , IL-1 β , IL-6, NF- κ B, COX-2 and antioxidant effect in CFA-induced arthritic model. <i>Inflammopharmacology</i> , 2022, 30, 537-548.	3.9	19
13	Flurbiprofen–antioxidant mutual prodrugs as safer nonsteroidal anti-inflammatory drugs: synthesis, pharmacological investigation, and computational molecular modeling. <i>Drug Design, Development and Therapy</i> , 2016, Volume 10, 2401-2419.	4.3	18
14	Amelioration of adjuvant induced arthritis in Sprague Dawley rats through modulation of inflammatory mediators by <i>Ribes alpestre</i> Decne. <i>Journal of Ethnopharmacology</i> , 2019, 235, 460-471.	4.1	18
15	Antihypertensive potential of selected pyrimidine derivatives: Explanation of underlying mechanistic pathways. <i>Biomedicine and Pharmacotherapy</i> , 2021, 139, 111567.	5.6	18
16	Assessment of anti-arthritic potential of <i>Ephedra gerardiana</i> by <i>in vitro</i> and <i>in vivo</i> methods. <i>Bangladesh Journal of Pharmacology</i> , 2017, 12, 403.	0.4	17
17	Cardioprotective effect of <i>Asphodelus tenuifolius</i> Cav. on blood pressure and metabolic alterations in glucose-induced metabolic syndrome rats"An ethnopharmacological approach. <i>Journal of Ethnopharmacology</i> , 2018, 214, 168-178.	4.1	17
18	Mechanisms underlying vasorelaxation induced in the porcine coronary arteries by <i>Thymus linearis</i> , Benth. <i>Journal of Ethnopharmacology</i> , 2018, 225, 211-219.	4.1	16

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19	Rosuvastatin Attenuates Rheumatoid Arthritis-Associated Manifestations via Modulation of the Pro- and Anti-inflammatory Cytokine Network: A Combination of <i>In Vitro</i> and <i>In Vivo</i> Studies. ACS Omega, 2021, 6, 2074-2084.	3.5	16
20	Reduction of Hepatic Steatosis, Oxidative Stress, Inflammation, Ballooning and Insulin Resistance After Therapy with Safranal in NAFLD Animal Model: A New Approach. Journal of Inflammation Research, 2022, Volume 15, 1293-1316.	3.5	16
21	Venlafaxine demonstrated anti-arthritic activity possibly through down regulation of TNF- α , IL-6, IL-1 β , and COX-2. Inflammopharmacology, 2021, 29, 1413-1425.	3.9	14
22	Endothelium-independent vasorelaxant effect of a Berberis orthobotrys root extract via inhibition of phosphodiesterases in the porcine coronary artery. Phytomedicine, 2016, 23, 793-799.	5.3	13
23	Role of the NO/cGMP pathway and renin-angiotensin system in the hypotensive and diuretic effects of aqueous soluble fraction from Crataegus songarica K. Koch. Journal of Ethnopharmacology, 2020, 249, 112400.	4.1	13
24	A Comprehensive Review on Ethnomedicinal, Pharmacological and Phytochemical Basis of Anticancer Medicinal Plants of Pakistan. Current Cancer Drug Targets, 2019, 19, 120-151.	1.6	12
25	Tambulin is a major active compound of a methanolic extract of fruits of Zanthoxylum armatum DC causing endothelium-independent relaxations in porcine coronary artery rings via the cyclic AMP and cyclic GMP relaxing pathways. Phytomedicine, 2019, 53, 163-170.	5.3	12
26	Juglone as antihypertensive agent acts through multiple vascular mechanisms. Clinical and Experimental Hypertension, 2020, 42, 335-344.	1.3	11
27	Appraisal of disease-modifying potential of amlodipine as an anti-arthritic agent: new indication for an old drug. Inflammopharmacology, 2020, 28, 1121-1136.	3.9	11
28	Appraisal of the Antiarthritic Potential of Prazosin via Inhibition of Proinflammatory Cytokine TNF- α : A Key Player in Rheumatoid Arthritis. ACS Omega, 2021, 6, 2379-2388.	3.5	11
29	Synthesis, Bioevaluation and Molecular Dynamic Simulation Studies of Dexibuprofen- α -Antioxidant Mutual Prodrugs. International Journal of Molecular Sciences, 2016, 17, 2151.	4.1	10
30	Pharmacological evaluation of anti-arthritic potential of terpinen-4-ol using in vitro and in vivo assays. Inflammopharmacology, 2022, 30, 945-959.	3.9	10
31	Antiarthritic efficacy of Clematis orientalis. Bangladesh Journal of Pharmacology, 2018, 13, 142-148.	0.4	9
32	Inhibitory effects of Clematis orientalis aqueous ethanol extract and fractions on inflammatory markers in complete Freund's adjuvant-induced arthritis in Sprague-Dawley rats. Inflammopharmacology, 2019, 27, 781-797.	3.9	9
33	Evaluation of in vitro and in vivo therapeutic efficacy of Ribes alpestre Decne in Rheumatoid arthritis. Brazilian Journal of Pharmaceutical Sciences, 0, 55, .	1.2	9
34	Phytochemical profiling, antioxidant and antiproliferation potential of Euphorbia milii var.: Experimental analysis and in-silico validation. Saudi Journal of Biological Sciences, 2020, 27, 3025-3034.	3.8	8
35	Downregulation of hepatic fat accumulation, inflammation and fibrosis by nerolidol in purpose built western-diet-induced multiple-hit pathogenesis of NASH animal model. Biomedicine and Pharmacotherapy, 2022, 150, 112956.	5.6	8
36	Antithrombotic potential of <i>Berberis calliobotrys</i> extract. Bangladesh Journal of Pharmacology, 2016, 11, 776.	0.4	7

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37	Phytochemical analysis of crude extract of <i>Delphinium brunonianum</i> and its effect on hypertension and metabolic perturbations in fructose fed rats. <i>Natural Product Research</i> , 2021, 35, 2982-2986.	1.8	7
38	Anti-rheumatic activity of pseudoephedrine (a substituted phenethylamine) in complete Freund's adjuvant-induced arthritic rats by down regulating IL-1 β , IL-6 and TNF- α as well as upregulating IL-4 and IL-10. <i>Inflammopharmacology</i> , 2021, 29, 673-682.	3.9	7
39	Phytochemicals targeting NAFLD through modulating the dual function of forkhead box O1 (FOXO1) transcription factor signaling pathways. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2022, 395, 741-755.	3.0	7
40	Blood pressure lowering effect of <i>Pennisetum glaucum</i> in rats. <i>Bangladesh Journal of Pharmacology</i> , 2015, 10, 494.	0.4	6
41	Potential of ephedrine to suppress the gene expression of TNF- α , IL-1 β , IL-6 and PGE2: A novel approach towards management of rheumatoid arthritis. <i>Life Sciences</i> , 2021, 282, 119825.	4.3	6
42	Traditional medicines of plant origin used for the treatment of inflammatory disorders in Pakistan: A review. <i>Journal of Traditional Chinese Medicine</i> , 2018, 38, 636-656.	0.2	6
43	Evaluation of anticoagulant and thrombolytic activity of <i>Berberis orthobotrys</i> in animal model. <i>Bangladesh Journal of Pharmacology</i> , 2018, 13, 196-202.	0.4	5
44	<i>Ipomoea hederacea</i> Jacq.: A plant with promising antihypertensive and cardio-protective effects. <i>Journal of Ethnopharmacology</i> , 2021, 268, 113584.	4.1	5
45	Involvement of Muscarinic Receptors in Hypotensive and Diuretic Effects of Aqueous Soluble Fraction from <i>Asphodelus tenuifolius</i> Cav.. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-15.	1.2	4
46	Cardiotonic and vasoconstriction effects of aqueous methanolic extract of <i>Paspalidium flavidum</i> L. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2015, 28, 437-41.	0.2	3
47	Protective Effect of Butanolic Fraction of <i>Delphinium brunonianum</i> on Fructose-Mediated Metabolic Alterations in Rats. <i>Metabolites</i> , 2022, 12, 481.	2.9	3
48	Antithrombotic activity of <i>Mentha longifolia</i> in animal model. <i>Bangladesh Journal of Pharmacology</i> , 2018, 13, 67.	0.4	2
49	Endothelium-independent vasorelaxant effect of <i>Asphodelus tenuifolius</i> Cav. via inhibition of myosin light chain kinase activity in the porcine coronary artery. <i>Journal of Ethnopharmacology</i> , 2021, 269, 113693.	4.1	2
50	The potential protective effect of the <i>Polygonum hydropiper</i> L against the development of fructose-induced oxidative stress and metabolic disorders in male Sprague-Dawley rats. <i>Journal of Pharmacy and Pharmacology</i> , 2022, 74, 585-595.	2.4	2
51	Alkaloids, flavonoids, polyphenols might be responsible for potent antiarthritic effect of <i>Solanum nigrum</i> . <i>Journal of Traditional Chinese Medicine</i> , 2019, 39, 632-641.	0.2	2
52	Antihypertensive and Vasorelaxant Effects of <i>Citrus aurantifolia</i> Linn. Fruit: Proposed Mechanisms. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-10.	1.2	2
53	Hawthorn berry (<i>Crataegus songarica</i>) causes endothelium-dependent relaxation of the porcine coronary artery: Role of Estrogen receptors. <i>Journal of Berry Research</i> , 2021, 11, 249-265.	1.4	0
54	Ameliorative Effects and Cellular Aspects of Phytoconstituents in Atherosclerosis. <i>Current Pharmaceutical Design</i> , 2020, 26, 2574-2582.	1.9	0