## Alamgeer

## List of Publications by Year in descending order

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54	792	16	24
papers	citations	h-index	g-index
55	55	55	875 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	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-Dawely rats. Journal of Pharmacy and Pharmacology, 2022, 74, 585-595.	2.4	2
2	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
3	Nerolidol: a potential approach in rheumatoid arthritis through reduction of TNF- $\hat{l}\pm$ , IL- $\hat{1}^2$ , IL-6, NF-kB, COX-2 and antioxidant effect in CFA-induced arthritic model. Inflammopharmacology, 2022, 30, 537-548.	3.9	19
4	Phytochemicals targeting NAFLD through modulating the dual function of forkhead box O1 (FOXO1) transcription factor signaling pathways. Naunyn-Schmiedeberg's Archives of Pharmacology, 2022, 395, 741-755.	3.0	7
5	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
6	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
7	Protective Effect of Butanolic Fraction of Delphinium brunonianum on Fructose-Mediated Metabolic Alterations in Rats. Metabolites, 2022, 12, 481.	2.9	3
8	Antihypertensive and Vasorelaxant Effects of Citrus aurantifolia Linn. Fruit: Proposed Mechanisms. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-10.	1.2	2
9	Phytochemical analysis of crude extract of <i>Delphinium brunonianum</i> and its effect on hypertension and metabolic perturbations in fructose fed rats. Natural Product Research, 2021, 35, 2982-2986.	1.8	7
10	Asphodelus tenuifolius extracts arrested inflammation and arthritis through modulation of TNF-α, NF-βB, ILs, and COX-2 activities in in vivo models. Inflammopharmacology, 2021, 29, 483-497.	3.9	21
11	lpomoea hederacea Jacq.: A plant with promising antihypertensive and cardio-protective effects. Journal of Ethnopharmacology, 2021, 268, 113584.	4.1	5
12	Endothelium-independent vasorelaxant effect of Asphodelus tenuifolius Cav. via inhibition of myosin light chain kinase activity in the porcine coronary artery. Journal of Ethnopharmacology, 2021, 269, 113693.	4.1	2
13	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
14	Rosuvastatin Attenuates Rheumatoid Arthritis-Associated Manifestations via Modulation of the Proand 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
15	Involvement of Muscarinic Receptors in Hypotensive and Diuretic Effects of Aqueous Soluble Fraction from Asphodelus tenuifolius Cav Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-15.	1.2	4
16	Anti-rheumatic activity of pseudoephedrine (a substituted phenethylamine) in complete Freund's adjuvant-induced arthritic rats by down regulating IL-1β, IL-6 and TNF-α as well as upregulating IL-4 and IL-10. Inflammopharmacology, 2021, 29, 673-682.	3.9	7
17	Hawthorn berry (crataegus songarica) causes endothelium-dependent relaxation of the porcine coronary artery: Role of Estrogen receptors. Journal of Berry Research, 2021, 11, 249-265.	1.4	0
18	Venlafaxine demonstrated anti-arthritic activity possibly through down regulation of TNF- $\hat{l}_{\pm}$ , IL-6, IL-1 $\hat{l}_{-}$ , and COX-2. Inflammopharmacology, 2021, 29, 1413-1425.	3.9	14

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19	Antihypertensive potential of selected pyrimidine derivatives: Explanation of underlying mechanistic pathways. Biomedicine and Pharmacotherapy, 2021, 139, 111567.	5.6	18
20	Potential of ephedrine to suppress the gene expression of TNF- $\hat{l}\pm$ , IL- $\hat{l}^2$ , IL-6 and PGE2: A novel approach towards management of rheumatoid arthritis. Life Sciences, 2021, 282, 119825.	4.3	6
21	Juglone as antihypertensive agent acts through multiple vascular mechanisms. Clinical and Experimental Hypertension, 2020, 42, 335-344.	1.3	11
22	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
23	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
24	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
25	Ameliorative Effects and Cellular Aspects of Phytoconstituents in Atherosclerosis. Current Pharmaceutical Design, 2020, 26, 2574-2582.	1.9	0
26	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
27	Ribes orientale: A novel therapeutic approach targeting rheumatoid arthritis with reference to pro-inflammatory cytokines, inflammatory enzymes and anti-inflammatory cytokines. Journal of Ethnopharmacology, 2019, 237, 92-107.	4.1	37
28	Amelioration of adjuvant induced arthritis in Sprague Dawley rats through modulation of inflammatory mediators by Ribes alpestre Decne. Journal of Ethnopharmacology, 2019, 235, 460-471.	4.1	18
29	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
30	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
31	Alkaloids, flavonoids, polyphenols might be responsible for potent antiarthritic effect of Solanum nigrum. Journal of Traditional Chinese Medicine, 2019, 39, 632-641.	0.2	2
32	Cardioprotective effect of Asphodelus tenuifolius Cav. on blood pressure and metabolic alterations in glucose-induced metabolic syndrome rats–An ethnopharmacological approach. Journal of Ethnopharmacology, 2018, 214, 168-178.	4.1	17
33	Antithrombotic activity of Mentha longifolia in animal model. Bangladesh Journal of Pharmacology, 2018, 13, 67.	0.4	2
34	Traditional medicines of plant origin used for the treatment of inflammatory disorders in Pakistan: A review. 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, 2018, 38, 636-656.	0.4	24
35	Indigenous medicinal plants of Pakistan used to treat skin diseases: a review. Chinese Medicine, 2018, 13, 52.	4.0	19
36	Traditional medicinal plants used for respiratory disorders in Pakistan: a review of the ethno-medicinal and pharmacological evidence. Chinese Medicine, 2018, 13, 48.	4.0	62

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37	Antiarthritic efficacy of Clematis orientalis. Bangladesh Journal of Pharmacology, 2018, 13, 142-148.	0.4	9
38	Evaluation of anticoagulant and thrombolytic activity of Berberis orthobotrys in animal model. Bangladesh Journal of Pharmacology, 2018, 13, 196-202.	0.4	5
39	Mechanisms underlying vasorelaxation induced in the porcine coronary arteries by Thymus linearis, Benth. Journal of Ethnopharmacology, 2018, 225, 211-219.	4.1	16
40	Ephedra gerardiana aqueous ethanolic extract and fractions attenuate Freund Complete Adjuvant induced arthritis in Sprague Dawley rats by downregulating PGE2, COX2, IL-1β, IL-6, TNF-α, NF-kB and upregulating IL-4 and IL-10. Journal of Ethnopharmacology, 2018, 224, 482-496.	4.1	61
41	Traditional medicines of plant origin used for the treatment of inflammatory disorders in Pakistan: A review. Journal of Traditional Chinese Medicine, 2018, 38, 636-656.	0.2	6
42	Appraisal of anti-arthritic and nephroprotective potential of <i>Cuscuta reflexa</i> Biology, 2017, 55, 792-798.	2.9	29
43	Evaluation of antihypertensive potential of <i>Ficus carica</i> fruit. Pharmaceutical Biology, 2017, 55, 1047-1053.	2.9	38
44	Co-delivery strategies to overcome multidrug resistance in ovarian cancer. International Journal of Pharmaceutics, 2017, 533, 111-124.	5.2	36
45	Anti-arthritic activity of aqueous-methanolic extract and various fractions of Berberis orthobotrys Bien ex Aitch. BMC Complementary and Alternative Medicine, 2017, 17, 371.	3.7	46
46	Assessment of anti-arthritic potential of Ephedra gerardiana by in vitro and in vivo methods. Bangladesh Journal of Pharmacology, 2017, 12, 403.	0.4	17
47	Synthesis, Bioevaluation and Molecular Dynamic Simulation Studies of Dexibuprofen–Antioxidant Mutual Prodrugs. International Journal of Molecular Sciences, 2016, 17, 2151.	4.1	10
48	Antithrombotic potential of <i>Berberis calliobotrys</i> extract. Bangladesh Journal of Pharmacology, 2016, 11, 776.	0.4	7
49	Flurbiprofen–antioxidant mutual prodrugs as safer nonsteroidal anti-inflammatory drugs: synthesis, pharmacological investigation, and computational molecular modeling. Drug Design, Development and Therapy, 2016, Volume 10, 2401-2419.	4.3	18
50	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 <b>.</b> 3	13
51	Blood pressure lowering effect of <i>Pennisetum glaucum</i> in rats. Bangladesh Journal of Pharmacology, 2015, 10, 494.	0.4	6
52	Evaluation of <i>in vitro</i> and <i>in vivo</i> anti-arthritic potential of <i>Berberis calliobotrys</i> . Bangladesh Journal of Pharmacology, 2015, 10, 807.	0.4	28
53	Cardiotonic and vasoconstriction effects of aqueous methanolic extract of Paspalidium flavidum L. Pakistan Journal of Pharmaceutical Sciences, 2015, 28, 437-41.	0.2	3
54	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