

Muhammad Adnan

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

1,670
citations

236925

25
h-index

302126

39
g-index

49
all docs

49
docs citations

49
times ranked

2222
citing authors

#	ARTICLE	IF	CITATIONS
1	A systematic review on ethnomedicines of anti-cancer plants. <i>Phytotherapy Research</i> , 2017, 31, 202-264.	5.8	130
2	Endophytic bacteria (<i>Sphingomonas</i> sp. LK11) and gibberellin can improve <i>Solanum lycopersicum</i> growth and oxidative stress under salinity. <i>Journal of Plant Interactions</i> , 2015, 10, 117-125.	2.1	113
3	Ethnomedicine use in the war affected region of northwest Pakistan. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2014, 10, 16.	2.6	89
4	Traditional uses of medicinal plants practiced by the indigenous communities at Mohmand Agency, FATA, Pakistan. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2018, 14, 2.	2.6	76
5	Food as medicine: A possible preventive measure against coronavirus disease (COVID-19). <i>Phytotherapy Research</i> , 2020, 34, 3124-3136.	5.8	75
6	Ethnobotanical assessment of plant resources of Banda Daud Shah, District Karak, Pakistan. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2013, 9, 77.	2.6	73
7	Traditional uses of medicinal plants used by Indigenous communities for veterinary practices at Bajaur Agency, Pakistan. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2018, 14, 11.	2.6	64
8	Review on ethnomedicinal, phytochemical and pharmacological evidence of Himalayan anticancer plants. <i>Journal of Ethnopharmacology</i> , 2015, 164, 96-119.	4.1	63
9	A review on ethnobotany, phytochemistry and pharmacology of plant genus <i>C. aralluma</i> R. Br. <i>Journal of Pharmacy and Pharmacology</i> , 2014, 66, 1351-1368.	2.4	62
10	A review on antiviral activity of the Himalayan medicinal plants traditionally used to treat bronchitis and related symptoms. <i>Journal of Pharmacy and Pharmacology</i> , 2017, 69, 109-122.	2.4	59
11	Ethnoveterinary study of medicinal plants in Malakand Valley, District Dir (Lower), Khyber Pakhtunkhwa, Pakistan. <i>Irish Veterinary Journal</i> , 2014, 67, 6.	2.1	51
12	Traditional uses of medicinal plants reported by the indigenous communities and local herbal practitioners of Bajaur Agency, Federally Administrated Tribal Areas, Pakistan. <i>Journal of Ethnopharmacology</i> , 2017, 198, 268-281.	4.1	51
13	Endophytes <i>Aspergillus caespitosus</i> LK12 and <i>Phoma</i> sp. LK13 of <i>Moringa peregrina</i> produce gibberellins and improve rice plant growth. <i>Journal of Plant Interactions</i> , 2014, 9, 731-737.	2.1	43
14	<i>Punica granatum</i> peel extracts: HPLC fractionation and LC MS analysis to quest compounds having activity against multidrug resistant bacteria. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 247.	3.7	43
15	Application of Ethnobotanical Indices on the Use of Traditional Medicines against Common Diseases. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-21.	1.2	42
16	Molecular characterization and growth optimization of halo-tolerant protease producing <i>Bacillus Subtilis</i> Strain BLK-1.5 isolated from salt mines of Karak, Pakistan. <i>Extremophiles</i> , 2016, 20, 395-402.	2.3	41
17	Ethnomedicinal Evaluation of Medicinal Plants Used against Gastrointestinal Complaints. <i>BioMed Research International</i> , 2015, 2015, 1-14.	1.9	39
18	Use of Ethnomedicinal Plants by the People Living around Indus River. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-14.	1.2	35

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19	Alkanna tinctoria leaves extracts: a prospective remedy against multidrug resistant human pathogenic bacteria. BMC Complementary and Alternative Medicine, 2015, 15, 127.	3.7	34
20	Ethnoveterinary Study of Medicinal Plants in a Tribal Society of Sulaiman Range. Scientific World Journal, The, 2014, 2014, 1-10.	2.1	32
21	Ethnopharmacological Assessment of Medicinal Plants Used against Livestock Infections by the People Living around Indus River. BioMed Research International, 2014, 2014, 1-14.	1.9	32
22	Ethno-medicinal survey of important plants practiced by indigenous community at Ladha subdivision, South Waziristan agency, Pakistan. Journal of Ethnobiology and Ethnomedicine, 2016, 12, 53.	2.6	32
23	Ethnomedicinal and phytochemical review of Pakistani medicinal plants used as antibacterial agents against Escherichia coli. Annals of Clinical Microbiology and Antimicrobials, 2014, 13, 40.	3.8	31
24	Antibacterial activity of selected medicinal plants of northwest Pakistan traditionally used against mastitis in livestock. Saudi Journal of Biological Sciences, 2018, 25, 154-161.	3.8	30
25	A systematic review of medicinal plants used against Echinococcus granulosus. PLoS ONE, 2020, 15, e0240456.	2.5	30
26	Ethnomedicines of Highly Utilized Plants in the Temperate Himalayan Region. Tropical Journal of Obstetrics and Gynaecology, 2014, 11, 132.	0.3	28
27	A review on the elemental contents of Pakistani medicinal plants: Implications for folk medicines. Journal of Ethnopharmacology, 2016, 188, 177-192.	4.1	21
28	Effect of wood ash application on the morphological, physiological and biochemical parameters of Brassica napus L. Plant Physiology and Biochemistry, 2015, 95, 15-25.	5.8	20
29	Cross-Cultural Analysis of Medicinal Plants commonly used in Ethnoveterinary Practices at South Waziristan Agency and Bajaur Agency, Federally Administrated Tribal Areas (FATA), Pakistan. Journal of Ethnopharmacology, 2018, 210, 443-468.	4.1	19
30	Glycyrrhiza glabra HPLC fractions: identification of Aldehydo Isoophiopogonone and Liquirtigenin having activity against multidrug resistant bacteria. BMC Complementary and Alternative Medicine, 2018, 18, 140.	3.7	19
31	Diversity of Medicinal Plants among Different Forest-use Types of the Pakistani Himalaya. Economic Botany, 2012, 66, 344-356.	1.7	18
32	Ethnomedicines and anti-parasitic activities of Pakistani medicinal plants against Plasmodia and Leishmania parasites. Annals of Clinical Microbiology and Antimicrobials, 2016, 15, 52.	3.8	18
33	Antioxidant and Hepatoprotective Effects of Methanolic Extracts of Zilla spinosa and Hammada elegans Against Carbon Tetrachlorideinduced Hepatototoxicity in Rats. Open Chemistry, 2018, 16, 133-140.	1.9	18
34	Review on antibacterial activity of Himalayan medicinal plants traditionally used to treat pneumonia and tuberculosis. Journal of Pharmacy and Pharmacology, 2019, 71, 1599-1625.	2.4	18
35	Nutritional Assessment and Antioxidant Activities of Different Varieties of Vigna radiata. Scientific World Journal, The, 2014, 2014, 1-5.	2.1	17
36	Traditional phytomedicines for gynecological problems used by tribal communities of Mohmand Agency near the Pak-Afghan border area. Revista Brasileira De Farmacognosia, 2018, 28, 503-511.	1.4	14

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37	Chronic toxoplasmosis and possible risk factors associated with pregnant women in Khyber Pakhtunkhwa. <i>Biotechnology and Biotechnological Equipment</i> , 2016, 30, 733-736.	1.3	13
38	Medicinal Animals and Plants as Alternative and Complementary Medicine in Southern Regions of Khyber Pakhtunkhwa, Pakistan. <i>Frontiers in Pharmacology</i> , 2021, 12, 649046.	3.5	13
39	Ethnogaecological Assessment of Medicinal Plants in Pashtunâ€™s Tribal Society. <i>BioMed Research International</i> , 2015, 2015, 1-9.	1.9	11
40	In <i>in vitro</i> oxidative stress regulatory potential of <i>Citrullus colocynthis</i> and <i>Tephrosia apollinea</i> . <i>Acta Pharmaceutica</i> , 2018, 68, 235-242.	2.0	10
41	Herbal medicines used to treat diabetes in Southern regions of Pakistan and their pharmacological evidence. <i>Journal of Herbal Medicine</i> , 2020, 21, 100323.	2.0	9
42	The Fading Wild Plant Foodâ€™Medicines in Upper Chitral, NW Pakistan. <i>Foods</i> , 2021, 10, 2494.	4.3	9
43	A critical re-evaluation of controls on spatial and seasonal variations in nitrate concentrations in river waters throughout the River Derwent catchment in North Yorkshire, UK. <i>Environmental Monitoring and Assessment</i> , 2016, 188, 305.	2.7	7
44	Chemical Composition, Antioxidant and Anti-bacterial Potential of Essential Oil of Medicinal plant <i>Isodon rugosus</i> . <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2017, 20, 1607-1613.	1.9	7
45	Ethnomedicinal <i>Cichorium intybus</i> Seed Extracts: An Impending Preparation against Multidrug Resistant Bacterial Pathogens. <i>Jundishapur Journal of Microbiology</i> , 2016, 9, e35436.	0.5	5
46	Richness and Cover of Nontimber Economic Plants along Altitude in Temperate Himalayan Forest-Use Types. <i>Scientific World Journal</i> , The, 2014, 2014, 1-10.	2.1	3
47	Effects of Climate Change on Vegetation Cover in the Oued Lahdar Watershed. Northeastern Morocco. <i>Plants</i> , 2021, 10, 1624.	3.5	3
48	Review: Ethnomedicinal, phytochemical and antibacterial activities of medicinal flora of Pakistan used against <i>Pseudomonas aeruginosa</i> -A Review. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2017, 30, 2285-2300.	0.2	0