

# Shahnaz Sultana

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

465  
citations

1040056

9  
h-index

713466

21  
g-index

26  
all docs

26  
docs citations

26  
times ranked

650  
citing authors

#	ARTICLE	IF	CITATIONS
1	Antidiabetic effect of <i>Punica granatum</i> flowers: Effect on hyperlipidemia, pancreatic cells lipid peroxidation and antioxidant enzymes in experimental diabetes. <i>Food and Chemical Toxicology</i> , 2009, 47, 50-54.	3.6	186
2	Medicinal Plants and Isolated Molecules Demonstrating Immunomodulation Activity as Potential Alternative Therapies for Viral Diseases Including COVID-19. <i>Frontiers in Immunology</i> , 2021, 12, 637553.	4.8	55
3	Bioactive Natural Antivirals: An Updated Review of the Available Plants and Isolated Molecules. <i>Molecules</i> , 2020, 25, 4878.	3.8	35
4	Phytochemical, Cytotoxic, and Antimicrobial Evaluation of the Fruits of Miswak Plant, <i>Salvadora persica</i> L.. <i>Journal of Chemistry</i> , 2020, 2020, 1-11.	1.9	33
5	Steroidal constituents of rice ( <i>Oryza sativa</i> ) hulls with Algicidal and Herbicidal activity against blue-green algae and duckweed. <i>Phytochemical Analysis</i> , 2007, 18, 133-145.	2.4	32
6	New sterol esters from the flowers of <i>Punica granatum</i> Linn.. <i>Journal of Asian Natural Products Research</i> , 2009, 11, 710-715.	1.4	16
7	New flavonoids from <i>Punica granatum</i> flowers. <i>Chemistry of Natural Compounds</i> , 2010, 46, 201-204.	0.8	15
8	A new sesquiterpene derivative from the fruit peel of <i>Citrus limon</i> (Linn.) Burm. f.. <i>Scientia Pharmaceutica</i> , 2007, 75, 165-170.	2.0	14
9	Recent Advancements in the Diagnosis, Prevention, and Prospective Drug Therapy of COVID-19. <i>Frontiers in Public Health</i> , 2020, 8, 384.	2.7	13
10	Phytochemical, Cytotoxic, and Antimicrobial Evaluation of <i>Tribulus terrestris</i> L., <i>Typha domingensis</i> Pers., and <i>Ricinus communis</i> L.: Scientific Evidences for Folkloric Uses. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-11.	1.2	10
11	Phytochemical Screening and Cytotoxic Properties of Ethanolic Extract of Young and Mature Khat Leaves. <i>Journal of Chemistry</i> , 2020, 2020, 1-9.	1.9	8
12	Determination of phytocomponents of twenty-one varieties of smokeless tobacco using gas chromatography-mass spectroscopy (GC-MS). <i>South African Journal of Chemistry</i> , 2019, 72, 47-54.	0.6	8
13	Formulation of ternary genistein $\beta$ -cyclodextrin inclusion complex: In vitro characterization and cytotoxicity assessment using breast cancer cell line. <i>Journal of Drug Delivery Science and Technology</i> , 2022, 67, 102932.	3.0	8
14	GC-MS Analysis and Cytotoxicity Evaluation of <i>Shammah</i> (Smokeless Tobacco) Samples of Jazan Region of Saudi Arabia as Promoter of Cancer Cell Proliferation. <i>Journal of Chemistry</i> , 2019, 2019, 1-8.	1.9	7
15	Elemental profiling of smokeless tobacco samples using inductively coupled plasma-mass spectrometry, their chemometric analysis and assessment of health hazards. <i>Pharmacognosy Magazine</i> , 2018, 14, 587.	0.6	6
16	New 4-hydroxy-substituted flavones from the fruit peels of <i>Citrus limon</i> (L.) Burm.f.. <i>Journal of Asian Natural Products Research</i> , 2008, 10, 1123-1127.	1.4	5
17	The Effect of Physical Factors on Chemical Composition of the Essential Oil of <i>Eucalyptus citriodora</i> Hook. Leaves. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2008, 11, 69-74.	1.9	4
18	Chemical constituents from the seed husks of <i>Oryza sativa</i> L.. <i>Natural Product Research</i> , 2022, 36, 5530-5538.	1.8	3

#	ARTICLE	IF	CITATIONS
19	Effect of Physical Factors on the Volatile Constituents of Elettaria Cardamomum Fruits. Journal of Essential Oil-bearing Plants: JEOP, 2009, 12, 287-292.	1.9	2
20	Phytochemical, antimicrobial and cytotoxicity screening of ethanol extract of <i>Acacia ehrenbergiana</i> Hayne grown in Jazan Region of Saudi Arabia. Tropical Journal of Pharmaceutical Research, 2020, 19, 313-321.	0.3	2
21	Isolation of Apigenin Derivatives from the Leaves of <i>Chorisia speciosa</i> , <i>Cordia dichotoma</i> , <i>Mentha piperita</i> and Roots of <i>Pluchea lanceolata</i> . , 2017, 1, 244-250.		1
22	Chemo-Profiling of Illicit Amphetamine Tablets Seized from Jazan, Saudi Arabia, Using Gas Chromatography-Mass Spectrometry and Chemometric Techniques. Journal of Chemistry, 2021, 2021, 1-10.	1.9	1
23	GC-MS and Cellular Toxicity Studies on Smokeless-Tobacco Show Alerting Cytotoxic effect on Human Gingiva and Lung Fibroblasts. Journal of Spectroscopy, 2022, 2022, 1-10.	1.3	1
24	Analysis of Spectral Data of the Chemical Constituents from the Leaves of <i>Jasminum grandiflorum</i> L., <i>Achyranthes aspera</i> L. and <i>Tinospora cordifolia</i> (Willd.) Miers. Eurasian Journal of Analytical Chemistry, 2018, 13, .	0.4	0
25	Erratum "Phytochemical, antimicrobial and cytotoxicity screening of ethanol extract of <i>Acacia ehrenbergiana</i> Hayne grown in Jazan Region of Saudi Arabia" Tropical Journal of Pharmaceutical Research, 2022, 20, 661.	0.3	0
26	Chemical Characterization and Evaluation of Anticancer Activity of <i>Pistacia terebinthus</i> Linn. Fruits Essential Oil. Journal of Essential Oil-bearing Plants: JEOP, 2022, 25, 180-187.	1.9	0