

Nilufar Mamadalieva

List of Publications by Year in descending order

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papers

834
citations

516215

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580395

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65
all docs

65
docs citations

65
times ranked

940
citing authors

#	ARTICLE	IF	CITATIONS
1	Fruit Peels: Food Waste as a Valuable Source of Bioactive Natural Products for Drug Discovery. <i>Current Issues in Molecular Biology</i> , 2022, 44, 1960-1994.	1.0	16
2	Chemometric Analysis Based on GC-MS Chemical Profiles of Three <i>Stachys</i> Species from Uzbekistan and Their Biological Activity. <i>Plants</i> , 2022, 11, 1215.	1.6	4
3	Ecdysteroids as Potent Enzyme Inhibitors and Verification of Their Activity Using in Vitro and in Silico Docking Studies. <i>Life</i> , 2022, 12, 824.	1.1	1
4	A comparative study on chemical composition and antimicrobial activity of essential oils from three <i>Phlomis</i> species from Uzbekistan. <i>Natural Product Research</i> , 2021, 35, 696-701.	1.0	7
5	Chemical Composition and Biological Activity of Constituents of <i>Otostegia bucharica</i> . <i>Chemistry of Natural Compounds</i> , 2021, 57, 180-182.	0.2	1
6	GC-MS Based Identification of the Volatile Components of Six <i>Astragalus</i> Species from Uzbekistan and Their Biological Activity. <i>Plants</i> , 2021, 10, 124.	1.6	13
7	Sugar Containing Compounds and Biological Activities of <i>Lagochilus setulosus</i> . <i>Molecules</i> , 2021, 26, 1755.	1.7	3
8	Diterpenes from an Uzbek medicinal plant <i>Perovskia scrophulariifolia</i> : Their structures and anti-neuroinflammatory activity. <i>FĀ-toterapĀ-Āç</i> , 2021, 149, 104826.	1.1	9
9	Fungal glycosides: Structure and biological function. <i>Trends in Food Science and Technology</i> , 2021, 110, 611-651.	7.8	10
10	Meroterpenoids: A Comprehensive Update Insight on Structural Diversity and Biology. <i>Biomolecules</i> , 2021, 11, 957.	1.8	34
11	Discrimination of the Essential Oils Obtained from Four Apiaceae Species Using Multivariate Analysis Based on the Chemical Compositions and Their Biological Activity. <i>Plants</i> , 2021, 10, 1529.	1.6	8
12	Lehmanniaside, a new cycloartane triterpene glycoside from <i>Astragalus lehmannianus</i> . <i>Natural Product Research</i> , 2021, , 1-6.	1.0	1
13	The Genus <i>Lagochilus</i> (Lamiaceae): A Review of Its Diversity, Ethnobotany, Phytochemistry, and Pharmacology. <i>Plants</i> , 2021, 10, 132.	1.6	7
14	Validation of the Antioxidant and Enzyme Inhibitory Potential of Selected Triterpenes Using In Vitro and In Silico Studies, and the Evaluation of Their ADMET Properties. <i>Molecules</i> , 2021, 26, 6331.	1.7	28
15	Extractives and biological activities of Lamiaceae species growing in Uzbekistan. <i>Holzforschung</i> , 2020, 74, 96-115.	0.9	2
16	4-Benzyloxylonchocarpin and Muracatanes A-C from <i>Ranunculus muricatus</i> L. and Their Biological Effects. <i>Biomolecules</i> , 2020, 10, 1562.	1.8	8
17	Recent advances in genus <i>Mentha</i> : Phytochemistry, antimicrobial effects, and food applications. <i>Food Frontiers</i> , 2020, 1, 435-458.	3.7	23
18	Chemical Profiling and Discrimination of Essential Oils from Six <i>Ferula</i> Species Using GC Analyses Coupled with Chemometrics and Evaluation of Their Antioxidant and Enzyme Inhibitory Potential. <i>Antibiotics</i> , 2020, 9, 518.	1.5	10

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19	C ₂₈ Terpenoids from Lamiaceous Plant <i>Perovskia scrophulariifolia</i> : Their Structures and Anti-neuroinflammatory Activity. <i>Organic Letters</i> , 2020, 22, 7667-7670.	2.4	14
20	Phytochemical analysis and biological evaluation of <i>Lagochilus</i> species from Uzbekistan. <i>Industrial Crops and Products</i> , 2020, 154, 112715.	2.5	3
21	Synthetic Studies towards Fungal glycosides: An Overview. <i>Current Organic Chemistry</i> , 2020, 24, 2865-2901.	0.9	2
22	Comparative study on the chemical composition and biological activities of the essential oils of three <i>Lagochilus</i> species collected from Uzbekistan. <i>Natural Product Research</i> , 2019, 35, 1-5.	1.0	3
23	Chemical Composition and Anticholinesterase Activity of <i>Lagochilus inebrians</i> . <i>Chemistry of Natural Compounds</i> , 2019, 55, 575-577.	0.2	2
24	±-Ecdysone suppresses inflammatory responses via the Nrf2 pathway in lipopolysaccharide-stimulated RAW 264.7 cells. <i>International Immunopharmacology</i> , 2019, 73, 405-413.	1.7	12
25	Phytochemical and biological activities of <i>Silene viridiflora</i> extractives. Development and validation of a HPTLC method for quantification of 20-hydroxyecdysone. <i>Industrial Crops and Products</i> , 2019, 129, 542-548.	2.5	18
26	Flavone glucosides from <i>Artemisia juncea</i> . <i>Natural Product Research</i> , 2019, 33, 2169-2175.	1.0	7
27	Chemical composition, antimicrobial and antioxidant activities of the essential oils of three Uzbek Lamiaceae species. <i>Natural Product Research</i> , 2019, 33, 2394-2397.	1.0	23
28	New flavonoid glycosides from two <i>Astragalus</i> species (Fabaceae) and validation of their antihyperglycaemic activity using molecular modelling and in vitro studies. <i>Industrial Crops and Products</i> , 2018, 118, 142-148.	2.5	41
29	Composition of essential oils from four Apiaceae and Asteraceae species growing in Uzbekistan. <i>Natural Product Research</i> , 2018, 32, 1118-1122.	1.0	8
30	Chemical Composition of Essential Oil from <i>Dionysia hissarica</i> . <i>Chemistry of Natural Compounds</i> , 2018, 54, 593-594.	0.2	3
31	Medicinal Plants of the Apiaceae and Rutaceae Families from the Chimgan Mountains (Uzbekistan): Ethnopharmacology, Chemical Composition and Biological Activities. <i>Current Traditional Medicine</i> , 2018, 4, 166-183.	0.1	3
32	Composition of the essential oils of three Uzbek <i>Scutellaria</i> species (Lamiaceae) and their antioxidant activities. <i>Natural Product Research</i> , 2017, 31, 1172-1176.	1.0	29
33	Aromatic Medicinal Plants of the Lamiaceae Family from Uzbekistan: Ethnopharmacology, Essential Oils Composition, and Biological Activities. <i>Medicines (Basel, Switzerland)</i> , 2017, 4, 8.	0.7	72
34	Diversity of the Mountain Flora of Central Asia with Emphasis on Alkaloid-Producing Plants. <i>Diversity</i> , 2017, 9, 11.	0.7	7
35	Potential of Terpenoids and Flavonoids from Asteraceae as Anti-Inflammatory, Antitumor, and Antiparasitic Agents. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-2.	0.5	19
36	Chemical Composition of the Essential Oils of Some Central Asian <i>Nepeta</i> Species (Lamiaceae) by GLC-MS. <i>Natural Product Communications</i> , 2016, 11, 1934578X1601101.	0.2	4

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37	Chemical profiling of <i>Phlomis thapsoides</i> (Lamiaceae) and in vitro testing of its biological activities. <i>Medicinal Chemistry Research</i> , 2016, 25, 2304-2315.	1.1	28
38	GC-MS and q-NMR based chemotaxonomic evaluation of two <i>Leonurus</i> species. <i>Phytochemical Analysis</i> , 2016, 27, 284-289.	1.2	11
39	Chemical Constituents of <i>Thymus seravschanicus</i> and Their Biological Activity. <i>Chemistry of Natural Compounds</i> , 2016, 52, 352-355.	0.2	5
40	Chemical Composition of the Essential Oils of Some Central Asian <i>Nepeta</i> Species (Lamiaceae) by GLC-MS. <i>Natural Product Communications</i> , 2016, 11, 1891-1893.	0.2	4
41	The minor ecdysteroids from <i>Ajuga turkestanica</i> . <i>Phytochemical Analysis</i> , 2015, 26, 293-300.	1.2	23
42	Diversity of Secondary Metabolites in the Genus <i>Silene</i> L. (Caryophyllaceae) – Structures, Distribution, and Biological Properties. <i>Diversity</i> , 2014, 6, 415-499.	0.7	44
43	Phytochemical analysis and bioactivity of the aerial parts of <i>Abutilon theophrasti</i> (Malvaceae), a medicinal weed. <i>Natural Product Research</i> , 2014, 28, 1777-1779.	1.0	17
44	Lipids from the Aerial Part of <i>Scutellaria ramosissima</i> . <i>Chemistry of Natural Compounds</i> , 2014, 50, 68-71.	0.2	7
45	Identification and isolation of non-polar compounds from the chloroform extract of <i>Scutellaria ramosissima</i> . <i>Natural Product Research</i> , 2013, 27, 2059-2062.	1.0	5
46	Synthesis of Substituted Thieno[2,3- <i>d</i>]pyrimidin-4-ones and Their Testing for Evaluation of Cytotoxic Activity on Mammalian Cell Models. <i>Journal of Chemistry</i> , 2013, 2013, 1-6.	0.9	18
47	Effect of total ecdysteroid preparation from <i>Silene viridiflora</i> on the immune state of experimental animals under normal and secondary immunodeficiency conditions. <i>Pharmaceutical Chemistry Journal</i> , 2012, 46, 222-224.	0.3	10
48	Flavonoids in <i>Scutellaria immaculata</i> and <i>S. ramosissima</i> (Lamiaceae) and their biological activity. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 63, 1346-1357.	1.2	87
49	Phytoecdysteroids of <i>Silene guntensis</i> and their in vitro Cytotoxic and Antioxidant Activity. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2011, 66, 215-224.	0.6	11
50	Phytoecdysteroids of <i>Silene guntensis</i> and their in vitro Cytotoxic and Antioxidant Activity. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2011, 66, 0215.	0.6	5
51	Fatty-acid composition and antibacterial activity of CHCl ₃ extracts of three plants of the genus <i>Silene</i> . <i>Chemistry of Natural Compounds</i> , 2010, 46, 95-96.	0.2	6
52	Neutral lipids and biological activity of the CHCl ₃ extract of the aerial part of <i>Silene guntensis</i> . <i>Chemistry of Natural Compounds</i> , 2010, 46, 621-622.	0.2	4
53	Chemical components of <i>Silene viridiflora</i> and their biological properties. <i>Chemistry of Natural Compounds</i> , 2009, 45, 589-591.	0.2	5
54	Phytoecdysteroids and antibacterial activity of the plant <i>Coronaria flos-cuculi</i> . <i>Chemistry of Natural Compounds</i> , 2008, 44, 404-406.	0.2	7

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55	Phytoecdysteroids from five species of the genus <i>Silene</i> . <i>Chemistry of Natural Compounds</i> , 2007, 43, 117-118.	0.2	7
56	New Minor Ecdysteroids from <i>Silene viridiflora</i> . <i>Collection of Czechoslovak Chemical Communications</i> , 2004, 69, 1675-1680.	1.0	17
57	Preparation of 20-hydroxyecdysone-22-benzoate. <i>Chemistry of Natural Compounds</i> , 2004, 40, 488-491.	0.2	2
58	Phytoecdysteroids from the <i>Silene</i> genus. <i>Chemistry of Natural Compounds</i> , 2004, 40, 574-578.	0.2	7
59	Phytoecdysteroids of <i>Silene viridiflora</i> . <i>Chemistry of Natural Compounds</i> , 2003, 39, 199-203.	0.2	18
60	Title is missing!. <i>Chemistry of Natural Compounds</i> , 2002, 38, 179-181.	0.2	5
61	phytoecdysteroids of <i>Silene linicola</i> . <i>Chemistry of Natural Compounds</i> , 2002, 38, 268-271.	0.2	14
62	Title is missing!. <i>Chemistry of Natural Compounds</i> , 2000, 36, 513-515.	0.2	9
63	Synthesis of silenosterone, an insect-molting hormone. <i>Chemistry of Natural Compounds</i> , 1999, 35, 653-655.	0.2	2