Agnieszka Ludwiczuk

List of Publications by Year
in descending order

72	1,441	430874 18	377865 34
papers	citations	h-index	g-index

75	75	75	1191
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Bis-bibenzyls, Bibenzyls, and Terpenoids in 33 Genera of the Marchantiophyta (Liverworts): Structures, Synthesis, and Bioactivity. Journal of Natural Products, 2022, 85, 729-762.	3.0	21
2	Phytochemical Profile and Anticancer Potential of Endophytic Microorganisms from Liverwort Species, Marchantia polymorpha L.. Molecules, 2022, 27, 153.	3.8	11
3	Chemical and Nutritional Compounds of Different Parts of Lemongrass (Cymbopogon citratus) Tj ETQq1 1 0.784314 rgBT /Ov	1.4	0
4	Chemical Diversity of Liverworts FromFrullaniaGenus. Natural Product Communications, 2021, 16, 1934578X2199538.	0.5	3
5	Rosa platyacantha Schrenk from Kazakhstanâ€"Natural Source of Bioactive Compounds with Cosmetic Significance. Molecules, 2021, 26, 2578.	3.8	7
6	Phytochemical Fingerprinting and In Vitro Antimicrobial and Antioxidant Activity of the Aerial Parts of Thymus marschallianus Willd. and Thymus seravschanicus Klokov Growing Widely in Southern Kazakhstan. Molecules, 2021, 26, 3193.	3.8	17
7	Antimicrobial Activity and Polyphenol Profiles of Hydroalcoholic Extracts of Thymus rasitatus Klokov and Thymus eremita Klokov. Open Access Macedonian Journal of Medical Sciences, 2021, 9, 313-317.	0.2	1
8	A Themed Issue in Honor of Professor K. HÃ¼snÃ¼ Can Baserâ€"Outstanding Contributions in the Fields of Pharmacognosy, Phytochemistry, Botany and Ethnopharmacology. Molecules, 2021, 26, 5507.	3.8	0
9	The Phenolic Compounds Profile and Cosmeceutical Significance of Two Kazakh Species of Onions: Alliumgalanthum and A. turkestanicum. Molecules, 2021, 26, 5491.	3.8	10
10	Antimicrobial Activity of Ultrasonic Extracts of Two Chemotypes of Thymus serpyllum L. of Central Kazakhstan and their Polyphenolic Profiles. Open Access Macedonian Journal of Medical Sciences, 2021, 9, 61-67.	0.2	11
11	Phytochemicals from bryophytes: Structures and biological activity. Journal of the Serbian Chemical Society, 2021, 86, 1139-1175.	0.8	11
12	Composition, Anti-MRSA Activity and Toxicity of Essential Oils from Cymbopogon Species. Molecules, 2021, 26, 7542.	3.8	17
13	The Role of GPR120 Receptor in Essential Fatty Acids Metabolism in Schizophrenia. Biomedicines, 2020, 8, 243.	3.2	12
14	Terpenoids and Aromatic Compounds from Bryophytes and their Central Nervous System Activity. Current Organic Chemistry, 2020, 24, 113-128.	1.6	15
15	Distribution of Bibenzyls, Prenyl Bibenzyls, Bis-bibenzyls, and Terpenoids in the Liverwort Genus Radula. Journal of Natural Products, 2020, 83, 756-769.	3.0	33
16	The In Vitro Activity of Essential Oils against Helicobacter Pylori Growth and Urease Activity. Molecules, 2020, 25, 586.	3.8	55
17	Acetylcholinesterase Inhibitors among Zingiber officinale Terpenesâ€"Extraction Conditions and Thin Layer Chromatography-Based Bioautography Studies. Molecules, 2020, 25, 1643.	3.8	17
18	Ion-exchanging dialysis as an effective method for protein entrapment in curdlan hydrogel. Materials Science and Engineering C, 2019, 105, 110025.	7.3	11

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19	Bryophytes as a source of bioactive volatile terpenoids â€“ A review. Food and Chemical Toxicology, 2019, 132, 110649.	3.6	52
20	Evaluation of anti-melanoma and tyrosinase inhibitory properties of marchantin A, a natural macrocyclic bisbibenzyl isolated from Marchantia species. Phytochemistry Letters, 2019, 31, 192-195.	1.2	12
21	Chemical Constituents of Bryophytes: Structures and Biological Activity. Journal of Natural Products, 2018, 81, 641-660.	3.0	141
22	Novel Phenolic Constituents of Pulmonaria officinalis L. LC-MS/MS Comparison of Spring and Autumn Metabolite Profiles. Molecules, 2018, 23, 2277.	3.8	39
23	Antimycobacterial Activity of Cinnamaldehyde in a Mycobacterium tuberculosis(H37Ra) Model. Molecules, 2018, 23, 2381.	3.8	31
24	Terpenoid Secondary Metabolites in Bryophytes: Chemical Diversity, Biosynthesis and Biological Functions. Critical Reviews in Plant Sciences, 2018, 37, 210-231.	5.7	57
25	High correlation of chemical composition with genotype in cryptic species of the liverwort Aneura pinguis. Phytochemistry, 2018, 152, 134-147.	2.9	4
26	ATR-FTIR-based fingerprinting of some Cucurbitaceae extracts: a preliminary study. Acta Societatis Botanicorum Poloniae, 2018, 87, .	0.8	3
27	Chemical comparison of the underground parts of Valeriana officinalis and Valeriana turkestanica from Poland and Kazakhstan. Open Chemistry, 2017, 15, 75-81.	1.9	3
28	GC/MS Fingerprinting of Solvent Extracts and Essential Oils Obtained from Liverwort Species. Natural Product Communications, 2017, 12, 1934578X1701200.	0.5	2
29	Comparative Study on Volatile Compounds of Alpinia japonica and Elettaria cardamomum. Journal of Oleo Science, 2017, 66, 871-876.	1.4	8
30	Thin-layer chromatographyâ€"fingerprint, antioxidant activity, and gas chromatographyâ€"mass spectrometry profiling of several Origanum L. species. Journal of Planar Chromatography - Modern TLC, 2017, 30, 386-391.	1.2	8
31	Essential Oils of some Mentha Species and Cultivars, their Chemistry and Bacteriostatic Activity. Natural Product Communications, 2016, 11, 1934578X1601100.	0.5	14
32	Volatile Components of the Stressed Liverwort Conocephalum Conicum. Natural Product Communications, 2016, 11, 1934578X1601100.	0.5	11
33	Volatile constituents and antimicrobial activities of nine South African liverwort species. Phytochemistry Letters, 2016, 16, 61-69.	1.2	16
34	Volatile Components of the Stressed Liverwort Conocephalum conicum. Natural Product Communications, 2016, 11, 103-4.	0.5	10
35	Terpenoids Preserved in Fossils from Miocene-aged Japanese Conifer Wood. Natural Product Communications, 2015, 10, 1934578X1501000.	0.5	0
36	Chemotaxonomic value of essential oil components in liverwort species. A review. Flavour and Fragrance Journal, 2015, 30, 189-196.	2.6	18

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37	Spectroscopic Studies of Dual Fluorescence in 2-((4-Fluorophenyl)amino)-5-(2,4-dihydroxybenzeno)-1,3,4-thiadiazole. Journal of Physical Chemistry A, 2015, 119, 10791-10805.	2.5	26
38	Chemosystematics of selected liverworts collected in Borneo. Bryophyte Diversity and Evolution, 2015, 31, 33.	1.1	8
39	Pungent and Bitter, Cytotoxic and Antiviral Terpenoids from Some Bryophytes and Inedible Fungi. Natural Product Communications, 2014, 9, 1934578X1400900.	0.5	7
40	Fingerprinting of Secondary Metabolites of Liverworts: Chemosystematic Approach. Journal of AOAC INTERNATIONAL, 2014, 97, 1234-1243.	1.5	22
41	Chemical variability of the Tahitian Marchantia hexaptera Reich.. Phytochemistry Letters, 2014, 10, xcix-ciii.	1.2	5
42	Cytotoxic and Antiviral Compounds from Bryophytes and Inedible Fungi. Journal of Pre-Clinical and Clinical Research, 2014, 7, 73-85.	0.3	13
43	Bryophytes: Liverworts, Mosses, and Hornworts: Extraction and Isolation Procedures. Methods in Molecular Biology, 2013, 1055, 1-20.	0.9	17
44	Identification of cryptic species within liverwort Conocephalum conicum based on the volatile components. Phytochemistry, 2013, 95, 234-241.	2.9	27
45	Biologically Active Compounds of the Marchantiophyta and Bryophyta. Progress in the Chemistry of Organic Natural Products, 2013, , 619-638.	1.1	1
46	Introduction. Progress in the Chemistry of Organic Natural Products, 2013, 95, 1-16.	1.1	77
47	Chemical Constituents of Marchantiophyta. Progress in the Chemistry of Organic Natural Products, 2013, , 25-561.	1.1	3
48	Chemosystematics of Marchantiophyta. Progress in the Chemistry of Organic Natural Products, 2013, , 639-704.	1.1	0
49	Chemical Constituents of Bryophytes. Progress in the Chemistry of Organic Natural Products, 2013, , .	1.1	50
50	Phytochemical and biological studies of bryophytes. Phytochemistry, 2013, 91, 52-80.	2.9	199
51	Isolation of terpenoids from <scp>P</scp>impinella anisum essential oil by highâ€performance counterâ€current chromatography. Journal of Separation Science, 2013, 36, 2611-2614.	2.5	24
52	Chemical Relationships between Liverworts of the Family Lejeuneaceae (Porellales,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142 Td (Junger	0.5	4
53	Biological activities of Salvia L species. Current Issues in Pharmacy and Medical Sciences, 2013, 26, 326-330.	0.4	5
54	Chemical relationships between liverworts of the family Lejeuneaceae (Porellales,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Td (Jungerma	0.5	4

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55	Distribution of Cyclic and Acyclic Bis-bibenzyls in the Marchantiophyta (Liverworts), Ferns and Higher Plants and Their Biological Activities, Biosynthesis, and Total Synthesis. Heterocycles, 2012, 86, 891.	0.7	32
56	Distribution of Drimane Sesquiterpenoids and Tocopherols in Liverworts, Ferns and Higher Plants: Polygonaceae, Canellaceae and Winteraceae Species. Natural Product Communications, 2012, 7, 1934578X1200700.	0.5	5
57	Localization of ginsenosides in Panax quinquefolium root tissues. Acta Agrobotanica, 2012, 59, 7-15.	1.0	2
58	The content and the composition of ginsenosides in different parts of American ginseng (Panax) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	1.0	1
59	Distribution of drimane sesquiterpenoids and tocopherols in liverworts, ferns and higher plants: Polygonaceae, Canellaceae and Winteraceae species. Natural Product Communications, 2012, 7, 685-92.	0.5	13
60	Studies on the GenusThysananthus(Marchantiophyta, Lejeuneaceae) 3. Terpenoid Chemistry and Chemotaxonomy of Selected Species ofThysananthusandDendrolejeunea fruticosa. Cryptogamie, Bryologie, 2011, 32, 199-209.	0.2	16
61	Chemosystematics of Porella (Marchantiophyta, Porellaceae). Natural Product Communications, 2011, 6, 1934578X1100600.	0.5	6
62	Chemosystematics of Porella (Marchantiophyta, Porellaceae). Natural Product Communications, 2011, 6, 315-21.	0.5	14
63	Volatile Constituents of Ocimum minimum Herb Cultivated in Portugal. Natural Product Communications, 2009, 4, 1934578X0900401.	0.5	1
64	Volatile Components from Selected Tahitian Liverworts. Natural Product Communications, 2009, 4, 1934578X0900401.	0.5	11
65	Bryophytes: Bio- and Chemical Diversity, Bioactivity and Chemosystematics. Heterocycles, 2009, 77, 99.	0.7	70
66	Volatile components from selected Tahitian liverworts. Natural Product Communications, 2009, 4, 1387-92.	0.5	13
67	Chapter Five: Distribution of Terpenoids and Aromatic Compounds in Selected Southern Hemispheric Liverworts. Fieldiana Botany, 2008, 47, 37.	0.3	31
68	Volatile Components from Selected Mexican, Ecuadorian, Greek, German and Japanese Liverworts. Natural Product Communications, 2008, 3, 1934578X0800300.	0.5	17
69	Analysis of ginsenosides fromPanax quinquefoliumL. by automated multiple development. Journal of Planar Chromatography - Modern TLC, 2006, 19, 115-117.	1.2	3
70	Separation of the ginsenosides fraction obtained from the roots ofPanax quinquefoliumL. cultivated in Poland. Journal of Planar Chromatography - Modern TLC, 2005, 18, 104-107.	1.2	12
71	Phenolic compounds in the flowers ofLavatera trimestrisL. (Malvaceae). Journal of Planar Chromatography - Modern TLC, 2005, 18, 264-268.	1.2	14
72	Chromatographic analysis of ginsenosides occurring in the roots of American ginseng (Panax) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 T Chromatography - Modern TLC, 2002, 15, 147-150.	1.2	6