

Izabela Fecka

List of Publications by Year in descending order

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54
papers

1,789
citations

318942

23
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312153

41
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all docs

55
docs citations

55
times ranked

2846
citing authors

#	ARTICLE	IF	CITATIONS
1	Antioxidant and Antiglycation Effects of <i>Cistus Æ— incanus</i> Water Infusion, Its Phenolic Components, and Respective Metabolites. <i>Molecules</i> , 2022, 27, 2432.	1.7	9
2	The effect of strawberry ripeness on the content of polyphenols, cinnamates, L-ascorbic and carboxylic acids. <i>Journal of Food Composition and Analysis</i> , 2021, 95, 103669.	1.9	17
3	Characteristics, therapeutic and health-promoting potential of <i>Cistus Æ— incanus</i> L.. <i>Farmacja Polska</i> , 2021, 76, 647-664.	0.1	1
4	<i>Aspalathus linearis</i> infusion affects hole-board test behaviour and amino acid concentration in the brain. <i>Neuroscience Letters</i> , 2021, 747, 135680.	1.0	5
5	Volatile compounds and antibacterial effect of commercial mint cultivars - chemotypes and safety. <i>Industrial Crops and Products</i> , 2021, 166, 113430.	2.5	8
6	Punicalagin in Cancer Preventionâ€”Via Signaling Pathways Targeting. <i>Nutrients</i> , 2021, 13, 2733.	1.7	19
7	Potential of Vasoprotectives to Inhibit Non-Enzymatic Protein Glycation, and Reactive Carbonyl and Oxygen Species Uptake. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10026.	1.8	11
8	Rooibos - a good choice!. <i>Farmacja Polska</i> , 2021, 77, 403-424.	0.1	0
9	Triterpenoids from strawberry <i>Fragaria Æ— ananassa</i> Duch. cultivar Senga Sengana leaves. <i>Industrial Crops and Products</i> , 2021, 169, 113668.	2.5	4
10	Quality of herbal medicinal products based on sage and thyme preparations. <i>Acta Poloniae Pharmaceutica</i> , 2021, 78, 539-561.	0.3	2
11	Stability of Rosmarinic Acid and Flavonoid Glycosides in Liquid Forms of Herbal Medicinal Productsâ€”A Preliminary Study. <i>Pharmaceuticals</i> , 2021, 14, 1139.	1.7	1
12	Analysis of Polyphenolic Composition of a Herbal Medicinal Productâ€”Peppermint Tincture. <i>Molecules</i> , 2020, 25, 69.	1.7	31
13	Isolation and structure elucidation of cistus: A new ellagitannin from <i>Cistus Æ— incanus</i> L. leaves. <i>Industrial Crops and Products</i> , 2020, 158, 112971.	2.5	9
14	<i>Cornus mas</i> L. Stones: A Valuable by-Product as an Ellagitannin Source with High Antioxidant Potential. <i>Molecules</i> , 2020, 25, 4646.	1.7	27
15	Characterization of Novel Lytic Bacteriophages of <i>Achromobacter marplantensis</i> Isolated from a Pneumonia Patient. <i>Viruses</i> , 2020, 12, 1138.	1.5	8
16	Thymol and Thyme Essential Oilâ€”New Insights into Selected Therapeutic Applications. <i>Molecules</i> , 2020, 25, 4125.	1.7	182
17	Investigation of the Phytochemical Composition, Antioxidant Activity, and Methylglyoxal Trapping Effect of <i>Galega officinalis</i> L. Herb In Vitro. <i>Molecules</i> , 2020, 25, 5810.	1.7	11
18	Composition and Antibacterial Activity of <i>Aronia melanocarpa</i> (Michx.) Elliot, <i>Cornus mas</i> L. and <i>Chaenomeles superba</i> Lindl. Leaf Extracts. <i>Molecules</i> , 2020, 25, 2011.	1.7	33

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19	ANALYSIS OF POLYPHENOLIC COMPOSITION AND STABILITY OF MAGISTRAL PREPARATION BASED ON SALVIAE OFFICINALIS FOLIUM. <i>Acta Poloniae Pharmaceutica</i> , 2020, 77, 131-143.	0.3	0
20	Recent advances on health properties of orchard apple fruits (<i>Malus x domestica</i> Borkh.). <i>Farmacja Polska</i> , 2020, 76, 137-148.	0.1	0
21	Comparison of polyphenol content and antioxidant capacity of strawberry fruit from 90 cultivars of <i>Fragaria</i> and <i>Ananassa</i> Duch. <i>Food Chemistry</i> , 2019, 270, 32-46.	4.2	114
22	The Antglycoxidative Ability of Selected Phenolic Compounds—An In Vitro Study. <i>Molecules</i> , 2019, 24, 2689.	1.7	25
23	Long-term administration of <i>Aspalathus linearis</i> infusion affects spatial memory of adult Sprague-Dawley male rats as well as increases their striatal dopamine content. <i>Journal of Ethnopharmacology</i> , 2019, 238, 111881.	2.0	13
24	THE USE OF OTC HERBAL SEDATIVES BY PHARMACY PATIENTS – A QUESTIONNAIRES-BASED SURVEY STUDY. <i>Acta Poloniae Pharmaceutica</i> , 2019, 76, 769-775.	0.3	0
25	Modulatory impact of selected ellagitannins on the viability of human breast cancer cells. <i>Journal of Functional Foods</i> , 2018, 42, 122-128.	1.6	17
26	Quantification of active ingredients in <i>Potentilla tormentilla</i> by Raman and infrared spectroscopy. <i>Talanta</i> , 2018, 189, 308-314.	2.9	21
27	Evaluation of cytotoxicity of 5-n-alkylresorcinol homologs and fraction on mouse fibroblast cell line L929. <i>European Food Research and Technology</i> , 2017, 243, 1137-1148.	1.6	10
28	Iridoids, Phenolic Compounds and Antioxidant Activity of Edible Honeysuckle Berries (<i>Lonicera</i>) Tj ETQq0 0 0 rgBT / Overlock 10 Tf 50 38	1.7	86
29	The potential role of selected bioactive compounds from spelt and common wheat in glycemic control. <i>Advances in Clinical and Experimental Medicine</i> , 2017, 26, 1013-1019.	0.6	14
30	Identification of Iridoids in Edible Honeysuckle Berries (<i>Lonicera caerulea</i> L. var. <i>kamtschatica</i> Sevast.) by UPLC-ESI-qTOF-MS/MS. <i>Molecules</i> , 2016, 21, 1157.	1.7	35
31	Characterization of phenolic compounds and antioxidant and anti-inflammatory properties of red cabbage and purple carrot extracts. <i>Journal of Functional Foods</i> , 2016, 21, 133-146.	1.6	101
32	Quantification of tannins and related polyphenols in commercial products of tormentil (<i>Potentilla tormentilla</i>). <i>Phytochemical Analysis</i> , 2015, 26, 353-366.	1.2	21
33	Characterization of Phenolic Compounds of Thorny and Thornless Blackberries. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 3012-3021.	2.4	26
34	The antimicrobial activity of fruits from some cultivar varieties of <i>Rubus idaeus</i> and <i>Rubus occidentalis</i> . <i>Food and Function</i> , 2014, 5, 2536-2541.	2.1	44
35	Cytotoxic impact of phenolics from Lamiaceae species on human breast cancer cells. <i>Food Chemistry</i> , 2013, 141, 1313-1321.	4.2	92
36	Total Phenolic Content and Antioxidative Properties of Commercial Tinctures Obtained from Some Lamiaceae Plants. <i>Natural Product Communications</i> , 2012, 7, 1934578X1200701.	0.2	11

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37	Total phenolic content and antioxidative properties of commercial tinctures obtained from some Lamiaceae plants. <i>Natural Product Communications</i> , 2012, 7, 1631-4.	0.2	7
38	HPLC analysis of polyphenols in the fruits of <i>Rubus idaeus</i> L. (Rosaceae). <i>Natural Product Research</i> , 2010, 24, 1811-1822.	1.0	24
39	Development of Chromatographic Methods for Determination of Agrimoniin and Related Polyphenols in Pharmaceutical Products. <i>Journal of AOAC INTERNATIONAL</i> , 2009, 92, 410-418.	0.7	29
40	Qualitative and quantitative determination of hydrolysable tannins and other polyphenols in herbal products from meadowsweet and dog rose. <i>Phytochemical Analysis</i> , 2009, 20, 177-190.	1.2	82
41	Development of chromatographic methods for determination of agrimoniin and related polyphenols in pharmaceutical products. <i>Journal of AOAC INTERNATIONAL</i> , 2009, 92, 410-8.	0.7	3
42	Determination of polyphenolic compounds in commercial herbal drugs and spices from Lamiaceae: thyme, wild thyme and sweet marjoram by chromatographic techniques. <i>Food Chemistry</i> , 2008, 108, 1039-1053.	4.2	168
43	Determination of Water-Soluble Polyphenolic Compounds in Commercial Herbal Teas from Lamiaceae: Peppermint, Melissa, and Sage. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 10908-10917.	2.4	131
44	Quantitative Determination of Four Water-Soluble Compounds in Herbal Drugs from Lamiaceae Using Different Chromatographic Techniques. <i>Chromatographia</i> , 2007, 66, 87-93.	0.7	31
45	Binding of an Oxindole Alkaloid from <i>Uncaria tomentosa</i> to Amyloid Protein (A β 1-40). <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2006, 61, 821-826.	0.6	7
46	Tannins and Flavonoids from the <i>Erodium cicutarium</i> Herb. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2005, 60, 555-560.	0.3	24
47	Antiradical and Anti-H ₂ O ₂ Properties of Polyphenolic Compounds from an Aqueous Peppermint Extract. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2005, 60, 826-832.	0.6	46
48	Optimization of the separation of flavonoid glycosides and rosmarinic acid from <i>Mentha piperita</i> on HPTLC plates. <i>Journal of Planar Chromatography - Modern TLC</i> , 2004, 17, 22-25.	0.6	28
49	Antioxidant Capacity Manipulation in Transgenic Potato Tuber by Changes in Phenolic Compounds Content. <i>Journal of Agricultural and Food Chemistry</i> , 2004, 52, 1526-1533.	2.4	134
50	Comparative Analysis of the Composition of the Volatile Oils of Two Forms of <i>Achillea crithmifolia</i> W. et. K. – Diploid and Tetraploid. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2003, 58, 146-147.	0.6	2
51	TLC determination of tannins and flavonoids in extracts from some <i>Erodium</i> species using chemically modified stationary phases. <i>Journal of Planar Chromatography - Modern TLC</i> , 2002, 15, 429-432.	0.6	28
52	Phenolic Acids and Depsides from Some Species of the <i>Erodium</i> Genera. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2001, 56, 943-950.	0.6	17
53	Multiple gradient development TLC in analysis of complex phenolic acids from <i>Lycopus europeus</i> L.. <i>Chromatographia</i> , 1999, 49, 256-260.	0.7	17
54	Modulatory Impact of Lamiaceae Metabolites on Apoptosis of Human Leukemia Cells. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	1