

Valdimaras Janulis

List of Publications by Year in descending order

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59
papers

1,219
citations

361045

20
h-index

414034

32
g-index

65
all docs

65
docs citations

65
times ranked

1575
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative study of anthocyanin composition, antimicrobial and antioxidant activity in bilberry (<i>Vaccinium myrtillus</i> L.) and blueberry (<i>Vaccinium corymbosum</i> L.) fruits. <i>Acta Poloniae Pharmaceutica</i> , 2009, 66, 399-408.	0.3	78
2	Phenolic Composition and Antioxidant Activity of <i>Malus domestica</i> Leaves. <i>Scientific World Journal</i> , The, 2014, 2014, 1-10.	0.8	67
3	Antioxidant activity, neuroprotective properties and bioactive constituents analysis of varying polarity extracts from <i>Eucalyptus globulus</i> leaves. <i>Journal of Food and Drug Analysis</i> , 2018, 26, 1293-1302.	0.9	66
4	Comparative evaluation of post-column free radical scavenging and ferric reducing antioxidant power assays for screening of antioxidants in strawberries. <i>Journal of Chromatography A</i> , 2012, 1233, 8-15.	1.8	65
5	Phenolic antioxidant profiles in the whole fruit, flesh and peel of apple cultivars grown in Lithuania. <i>Scientia Horticulturae</i> , 2017, 216, 186-192.	1.7	62
6	Variation of bioactive secondary metabolites in <i>Hypericum origanifolium</i> during its phenological cycle. <i>Acta Physiologiae Plantarum</i> , 2007, 29, 197-203.	1.0	57
7	Secondary metabolites in <i>Hypericum perforatum</i> : variation among plant parts and phenological stages. <i>Botanica Helvetica</i> , 2007, 117, 29-36.	1.1	49
8	A Comparative Study of Phenolic Content in Apple Fruits. <i>International Journal of Food Properties</i> , 2015, 18, 945-953.	1.3	48
9	Variation of bioactive substances and morphological traits in <i>Hypericum perforatum</i> populations from Northern Turkey. <i>Biochemical Systematics and Ecology</i> , 2007, 35, 403-409.	0.6	39
10	Application of an Optimized HPLC Method for the Detection of Various Phenolic Compounds in Apples from Lithuanian Cultivars. <i>Journal of Chemistry</i> , 2014, 2014, 1-10.	0.9	35
11	Knowledge, Attitudes, and Usage of Apitherapy for Disease Prevention and Treatment among Undergraduate Pharmacy Students in Lithuania. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-9.	0.5	35
12	Phenological changes in triterpenic and phenolic composition of <i>Thymus</i> L. species. <i>Industrial Crops and Products</i> , 2017, 109, 445-451.	2.5	33
13	Phytochemical Profiling of Fruit Powders of Twenty <i>Sorbus</i> L. Cultivars. <i>Molecules</i> , 2018, 23, 2593.	1.7	32
14	Determination of the Phenolic Composition and Antioxidant Activity of Pear Extracts. <i>Journal of Chemistry</i> , 2017, 2017, 1-9.	0.9	27
15	Chemical Constituents of Some <i>Hypericum</i> Species Growing in Turkey. <i>Journal of Plant Biology</i> , 2007, 50, 632-635.	0.9	26
16	Optimization and validation of post-column assay for screening of radical scavengers in herbal raw materials and herbal preparations. <i>Journal of Chromatography A</i> , 2010, 1217, 7690-7698.	1.8	24
17	Phenolic and antioxidant profiles of rowan (<i>Sorbus</i> L.) fruits. <i>Natural Product Research</i> , 2014, 28, 1231-1240.	1.0	23
18	Detection and analysis of triterpenic compounds in apple extracts. <i>International Journal of Food Properties</i> , 2018, 21, 1716-1727.	1.3	23

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19	Composition and Antioxidant Activity of Phenolic Compounds in Fruit of the Genus <i>Rosa</i> L.. <i>Antioxidants</i> , 2021, 10, 545.	2.2	23
20	<i>Eucalyptus globulus</i> and <i>Salvia officinalis</i> Extracts Mediated Green Synthesis of Silver Nanoparticles and Their Application as an Antioxidant and Antimicrobial Agent. <i>Plants</i> , 2022, 11, 1085.	1.6	23
21	Preliminary analysis on essential oil composition of <i>Perilla</i> L. cultivated in Lithuania. <i>Acta Poloniae Pharmaceutica</i> , 2009, 66, 409-13.	0.3	21
22	Variation of Bioactive Compounds in <i>Hypericum perforatum</i> Growing in Turkey During Its Phenological Cycle. <i>Journal of Integrative Plant Biology</i> , 2007, 49, 615-620.	4.1	20
23	Chemical constituents of <i>Hypericum adenotrichum</i> Spach, an endemic Turkish species. <i>Natural Product Research</i> , 2009, 23, 1189-1195.	1.0	18
24	Apple Fruit Growth and Quality Depend on the Position in Tree Canopy. <i>Plants</i> , 2022, 11, 196.	1.6	18
25	Phenolic Content and Antioxidant Activity in Fruit of the Genus <i>Rosa</i> L.. <i>Antioxidants</i> , 2022, 11, 912.	2.2	18
26	Development of an RP-HPLC Method for the Analysis of Phenolic Compounds in <i>Achillea millefolium</i> L.. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2008, 31, 596-610.	0.5	16
27	Investigation of contribution of individual constituents to antioxidant activity in herbal drugs using postcolumn HPLC method. <i>Medicina (Lithuania)</i> , 2009, 45, 382.	0.8	16
28	Phenolic Profiles and Contribution of Individual Compounds to Antioxidant Activity of Apple Powders. <i>Journal of Food Science</i> , 2016, 81, C1055-61.	1.5	16
29	Variability in the Content of Phenolic Compounds in Plum Fruit. <i>Plants</i> , 2020, 9, 1611.	1.6	16
30	Variability in the Qualitative and Quantitative Composition and Content of Phenolic Compounds in the Fruit of Introduced American Cranberry (<i>Vaccinium macrocarpon</i> Aiton). <i>Plants</i> , 2020, 9, 1379.	1.6	16
31	Phytogenotypic Anthocyanin Profiles and Antioxidant Activity Variation in Fruit Samples of the American Cranberry (<i>Vaccinium macrocarpon</i> Aiton). <i>Antioxidants</i> , 2022, 11, 250.	2.2	15
32	Pseudohypericin and Hyperforin in <i>Hypericum perforatum</i> from Northern Turkey: Variation among Populations, Plant Parts and Phenological Stages. <i>Journal of Integrative Plant Biology</i> , 2008, 50, 575-580.	4.1	14
33	Secondary metabolites of <i>Hypericum scabrum</i> and <i>Hypericum bupleuroides</i> . <i>Pharmaceutical Biology</i> , 2009, 47, 847-853.	1.3	13
34	The Qualitative and Quantitative Compositions of Phenolic Compounds in Fruits of Lithuanian Heirloom Apple Cultivars. <i>Molecules</i> , 2020, 25, 5263.	1.7	12
35	Phenolic Content and Antioxidant Activity in Apples of the 'Galaval'™ Cultivar Grown on 17 Different Rootstocks. <i>Antioxidants</i> , 2022, 11, 266.	2.2	12
36	Method Development for Determination of Anthocyanidin Content in Bilberry (<i>Vaccinium</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 T	0.5	11

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37	Development and Validation of the UPLC-DAD Methodology for the Detection of Triterpenoids and Phytosterols in Fruit Samples of <i>Vaccinium macrocarpon</i> Aiton and <i>Vaccinium oxycoccos</i> L.. <i>Molecules</i> , 2022, 27, 4403.	1.7	11
38	Triterpenic acid content in the fruit peel of <i>Malus Æ— domestica</i> Borkh. depends on the growing technology. <i>Zemdirbyste</i> , 2018, 105, 71-78.	0.3	10
39	Antioxidant, Anti-Inflammatory, and Cytotoxic Activity of Extracts from Some Commercial Apple Cultivars in Two Colorectal and Glioblastoma Human Cell Lines. <i>Antioxidants</i> , 2021, 10, 1098.	2.2	9
40	Variation of Triterpenes in Apples Stored in a Controlled Atmosphere. <i>Molecules</i> , 2021, 26, 3639.	1.7	8
41	Formulation of Gels and Emulgels with <i>Malus domestica</i> Borkh: Apple Extracts and Their Biopharmaceutical Evaluation In Vitro. <i>Antioxidants</i> , 2022, 11, 373.	2.2	8
42	The Quantitative Effects of Temperature and Light Intensity on Phenolics Accumulation in St. John's Wort (<i>Hypericum perforatum</i>). <i>Natural Product Communications</i> , 2010, 5, 1934578X1000500.	0.2	7
43	Variation in the Contents of Neochlorogenic Acid, Chlorogenic Acid and Three Quercetin Glycosides in Leaves and Fruits of Rowan (<i>Sorbus</i>) Species and Varieties from Collections in Lithuania. <i>Natural Product Communications</i> , 2013, 8, 1934578X1300800.	0.2	7
44	Development, Validation, and Application of the UPLC-DAD Methodology for the Evaluation of the Qualitative and Quantitative Composition of Phenolic Compounds in the Fruit of American Cranberry (<i>Vaccinium macrocarpon</i> Aiton). <i>Molecules</i> , 2022, 27, 467.	1.7	7
45	Secondary Metabolites of <i>Hypericum confertum</i> and their Possible Chemotaxonomic Significance. <i>Natural Product Communications</i> , 2010, 5, 1934578X1000500.	0.2	6
46	Chlorogenic acid, rutin and hyperoside content in <i>Fragaria vesca</i> , <i>F. viridis</i> and <i>F. moschata</i> in Lithuania. <i>Natural Product Research</i> , 2013, 27, 181-184.	1.0	6
47	Composition and Concentration of Phenolic Compounds of "Auksis"™ Apple Grown on Various Rootstocks. <i>Proceedings of the Latvian Academy of Sciences</i> , 2017, 71, 144-149.	0.0	6
48	Agro-industrial tomato by-products and extraction of functional food ingredients. <i>Zemdirbyste</i> , 2018, 105, 63-70.	0.3	6
49	Biopharmaceutical Evaluation of Capsules with Lyophilized Apple Powder. <i>Molecules</i> , 2021, 26, 1095.	1.7	5
50	Changes in the Biochemical Composition and Physicochemical Properties of Apples Stored in Controlled Atmosphere Conditions. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 6215.	1.3	5
51	Planting distance affects apple tree growth, fruit yield and quality. <i>Zemdirbyste</i> , 2020, 107, 367-372.	0.3	5
52	Impact of Storage Controlled Atmosphere on the Apple Phenolic Acids, Flavonoids, and Anthocyanins and Antioxidant Activity In Vitro. <i>Plants</i> , 2022, 11, 201.	1.6	5
53	Variation of Bioactive Secondary Metabolites in <i>Hypericum triquetrifolium</i> Turra from Wild Populations of Turkey. <i>Natural Product Communications</i> , 2008, 3, 1934578X0800301.	0.2	4
54	Between Species Diversity of <i>Hypericum Perforatum</i> and <i>H. maculatum</i> by the Content of Bioactive Compounds. <i>Natural Product Communications</i> , 2012, 7, 1934578X1200700.	0.2	3

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55	Effects of growth control on yield and fruit quality of the apple cultivar "Rubin"™. Agricultural and Food Science, 2020, 29, .	0.3	3
56	Triterpene Content in Flesh and Peel of Apples Grown on Different Rootstocks. Plants, 2022, 11, 1247.	1.6	3
57	Phytochemical Profiles of Alpine Plant <i>Horminum pyrenaicum</i> L. during Phenological Growth Stages. Chemistry and Biodiversity, 2018, 15, e1800190.	1.0	2
58	Seasonal Variation of the Qualitative and Quantitative Composition of Phenolic Compounds in <i>Malus domestica</i> Leaves. Chemistry of Natural Compounds, 2018, 54, 348-349.	0.2	1
59	Qualitative and quantitative composition of triterpenic compounds in the fruit of apple old cultivars grown in Lithuania. Zemdirbyste, 2021, 108, 63-70.	0.3	0