Valdimaras Janulis

List of Publications by Citations

51 papers	795 citations	17 h-index	26 g-index
65 ext. papers	983 ext. citations	3.3 avg, IF	3.97 L-index

#	Paper	IF	Citations
51	Comparative study of anthocyanin composition, antimicrobial and antioxidant activity in bilberry (Vaccinium myrtillus L.) and blueberry (Vaccinium corymbosum L.) fruits. *Acta Poloniae Pharmaceutica*, **2009**, 66, 399-408	1.3	67
50	Comparative evaluation of post-column free radical scavenging and ferric reducing antioxidant power assays for screening of antioxidants in strawberries. *Journal of Chromatography A*, **2012**, 1233, 8-15	4.5	58
49	Phenolic composition and antioxidant activity of Malus domestica leaves. *Scientific World Journal, The*, **2014**, 2014, 306217	2.2	50
48	Variation of bioactive secondary metabolites in Hypericum origanifolium during its phenological cycle. *Acta Physiologiae Plantarum*, **2007**, 29, 197-203	2.6	49
47	Phenolic antioxidant profiles in the whole fruit, flesh and peel of apple cultivars grown in Lithuania. *Scientia Horticulturae*, **2017**, 216, 186-192	4.1	43
46	Secondary metabolites in Hypericum perfoliatum: variation among plant parts and phenological stages. *Botanica Helvetica*, **2007**, 117, 29-36		38
45	Antioxidant activity, neuroprotective properties and bioactive constituents analysis of varying polarity extracts from Eucalyptus globulus leaves. *Journal of Food and Drug Analysis*, **2018**, 26, 1293-1302	7	36
44	Variation of bioactive substances and morphological traits in Hypericum perforatum populations from Northern Turkey. *Biochemical Systematics and Ecology*, **2007**, 35, 403-409	1.4	31
43	A Comparative Study of Phenolic Content in Apple Fruits. *International Journal of Food Properties*, **2015**, 18, 945-953	3	28
42	Application of an Optimized HPLC Method for the Detection of Various Phenolic Compounds in Apples from Lithuanian Cultivars. *Journal of Chemistry*, **2014**, 2014, 1-10	2.3	28
41	Optimization and validation of post-column assay for screening of radical scavengers in herbal raw materials and herbal preparations. *Journal of Chromatography A*, **2010**, 1217, 7690-8	4.5	24
40	Chemical Constituents of SomeHypericum Species Growing in Turkey **2007**, 50, 632-635		23
39	Phytochemical Profiling of Fruit Powders of Twenty L. Cultivars. *Molecules*, **2018**, 23,	4.8	20
38	Determination of the Phenolic Composition and Antioxidant Activity of Pear Extracts. *Journal of Chemistry*, **2017**, 2017, 1-9	2.3	19
37	Phenological changes in triterpenic and phenolic composition of Thymus L. species. *Industrial Crops and Products*, **2017**, 109, 445-451	5.9	19
36	Knowledge, Attitudes, and Usage of Apitherapy for Disease Prevention and Treatment among Undergraduate Pharmacy Students in Lithuania. *Evidence-based Complementary and Alternative Medicine*, **2015**, 2015, 172502	2.3	19
35	Preliminary analysis on essential oil composition of Perilla L. cultivated in Lithuania. *Acta Poloniae Pharmaceutica*, **2009**, 66, 409-13	1.3	19

34	Variation of Bioactive Compounds in Hypericum perforatum Growing in Turkey During Its Phenological Cycle. *Journal of Integrative Plant Biology*, **2007**, 49, 615-620	8.3	17
33	Phenolic and antioxidant profiles of rowan (Sorbus L.) fruits. *Natural Product Research*, **2014**, 28, 1231-40	2.3	16
32	Detection and analysis of triterpenic compounds in apple extracts. *International Journal of Food Properties*, **2018**, 21, 1716-1727	3	16
31	Phenolic Profiles and Contribution of Individual Compounds to Antioxidant Activity of Apple Powders. *Journal of Food Science*, **2016**, 81, C1055-61	3.4	15
30	Investigation of contribution of individual constituents to antioxidant activity in herbal drugs using postcolumn HPLC method. *Medicina (Lithuania)*, **2009**, 45, 382	3.1	13
29	Chemical constituents of Hypericum adenotrichum Spach, an endemic Turkish species. *Natural Product Research*, **2009**, 23, 1189-95	2.3	12
28	Pseudohypericin and hyperforin in Hypericum perforatum from Northern Turkey: variation among populations, plant parts and phenological stages. *Journal of Integrative Plant Biology*, **2008**, 50, 575-80	8.3	12
27	Method Development for Determination of Anthocyanidin Content in Bilberry (Vaccinium myrtillus L) Fruits. *Journal of Liquid Chromatography and Related Technologies*, **2008**, 31, 850-864	1.3	10
26	Secondary metabolites of Hypericum scabrum and Hypericum bupleuroides. *Pharmaceutical Biology* , **2009**, 47, 847-853	3.8	9
25	Development of an RP-HPLC Method for the Analysis of Phenolic Compounds in Achillea millefolium L.. *Journal of Liquid Chromatography and Related Technologies*, **2008**, 31, 596-610	1.3	8
24	Triterpenic acid content in the fruit peel of Malus domestica Borkh. depends on the growing technology. *Zemdirbyste*, **2018**, 105, 71-78	1.1	8
23	Variability in the Qualitative and Quantitative Composition and Content of Phenolic Compounds in the Fruit of Introduced American Cranberry (Aiton). *Plants*, **2020**, 9,	4.5	8
22	The Qualitative and Quantitative Compositions of Phenolic Compounds in Fruits of Lithuanian Heirloom Apple Cultivars. *Molecules*, **2020**, 25,	4.8	6
21	Composition and Concentration of Phenolic Compounds of Auksis Apple Grown on Various Rootstocks. *Proceedings of the Latvian Academy of Sciences*, **2017**, 71, 144-149	0.3	5
20	Chlorogenic acid, rutin and hyperoside content in Fragaria vesca, F. viridis and F. moschata in Lithuania. *Natural Product Research*, **2013**, 27, 181-4	2.3	5
19	Phytogenotypic Anthocyanin Profiles and Antioxidant Activity Variation in Fruit Samples of the American Cranberry (Aiton).. *Antioxidants*, **2022**, 11,	7.1	4
18	Agro-industrial tomato by-products and extraction of functional food ingredients. *Zemdirbyste*, **2018**, 105, 63-70	1.1	4
17	Variability in the Content of Phenolic Compounds in Plum Fruit. *Plants*, **2020**, 9,	4.5	4

16	Composition and Antioxidant Activity of Phenolic Compounds in Fruit of the Genus L. *Antioxidants*, **2021**, 10,	7.1	4
15	Between Species Diversity of Hypericum Perforatum and H. maculatum by the Content of Bioactive Compounds. *Natural Product Communications*, **2012**, 7, 1934578X1200700	0.9	3
14	Variation in the Contents of Neochlorogenic Acid, Chlorogenic Acid and Three Quercetin Glycosides in Leaves and Fruits of Rowan (Sorbus) Species and Varieties from Collections in Lithuania. *Natural Product Communications*, **2013**, 8, 1934578X1300800	0.9	3
13	Secondary Metabolites of Hypericum confertum and their Possible Chemotaxonomic Significance. *Natural Product Communications*, **2010**, 5, 1934578X1000500	0.9	3
12	Antioxidant, Anti-Inflammatory, and Cytotoxic Activity of Extracts from Some Commercial Apple Cultivars in Two Colorectal and Glioblastoma Human Cell Lines. *Antioxidants*, **2021**, 10,	7.1	3
11	Phenolic Content and Antioxidant Activity in Fruit of the Genus Rosa L.. *Antioxidants*, **2022**, 11, 912	7.1	3
10	Phytochemical Profiles of Alpine Plant Horminum pyrenaicum L. during Phenological Growth Stages. *Chemistry and Biodiversity*, **2018**, 15, e1800190	2.5	2
9	The Quantitative Effects of Temperature and Light Intensity on Phenolics Accumulation in St. John's Wort (Hypericum perforatum). *Natural Product Communications*, **2010**, 5, 1934578X1000500	0.9	2
8	Variation of Bioactive Secondary Metabolites in Hypericum triquetrifolium Turra from Wild Populations of Turkey. *Natural Product Communications*, **2008**, 3, 1934578X0800301	0.9	2
7	Planting distance affects apple tree growth, fruit yield and quality. *Zemdirbyste*, **2020**, 107, 367-372	1.1	2
6	Variation of Triterpenes in Apples Stored in a Controlled Atmosphere. *Molecules*, **2021**, 26,	4.8	2
5	Changes in the Biochemical Composition and Physicochemical Properties of Apples Stored in Controlled Atmosphere Conditions. *Applied Sciences (Switzerland)*, **2021**, 11, 6215	2.6	2
4	Biopharmaceutical Evaluation of Capsules with Lyophilized Apple Powder. *Molecules*, **2021**, 26,	4.8	2
3	Seasonal Variation of the Qualitative and Quantitative Composition of Phenolic Compounds in Malus domestica Leaves. *Chemistry of Natural Compounds*, **2018**, 54, 348-349	0.7	1
2	Phenolic Content and Antioxidant Activity in Apples of the 'Galaval' Cultivar Grown on 17 Different Rootstocks.. *Antioxidants*, **2022**, 11,	7.1	1
1	Qualitative and quantitative composition of triterpenic compounds in the fruit of apple old cultivars grown in Lithuania. *Zemdirbyste*, **2021**, 108, 63-70	1.1	