

Ireneusz Ochmian

List of Publications by Year in descending order

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56
papers

478
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759055

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58
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#	ARTICLE	IF	CITATIONS
1	Fingerprinting, structure, and genetic relationships among selected accessions of blue honeysuckle (<i>Lonicera caerulea</i> L.) from European collections. <i>Biotechnology Reports (Amsterdam, Netherlands)</i> , 2022, 34, e00721.	2.1	3
2	Lignocellulosic Biomass from Grapevines as Raw Material for Particleboard Production. <i>Polymers</i> , 2022, 14, 2483.	2.0	11
3	Flowers and Leaves Extracts of <i>Stachys palustris</i> L. Exhibit Stronger Anti-Proliferative, Antioxidant, Anti-Diabetic, and Anti-Obesity Potencies than Stems and Roots Due to More Phenolic Compounds as Revealed by UPLC-PDA-ESI-TQD-MS/MS. <i>Pharmaceuticals</i> , 2022, 15, 785.	1.7	4
4	Quality and Technological Properties of Flour with the Addition of <i>Aesculus Hippocastanum</i> and <i>Castanea Sativa</i> . <i>Acta Universitatis Cibiniensis Series E: Food Technology</i> , 2022, 26, 43-54.	0.6	1
5	Distribution of Polyphenolic and Isoprenoid Compounds and Biological Activity Differences between in the Fruit Skin + Pulp, Seeds, and Leaves of New Biotypes of <i>Elaeagnus multiflora</i> Thunb. <i>Antioxidants</i> , 2021, 10, 849.	2.2	8
6	Actinidia (Mini Kiwi) Fruit Quality in Relation to Summer Cutting. <i>Agronomy</i> , 2021, 11, 964.	1.3	8
7	Effect on Phytochemical Content and Microbial Contamination of Actinidia Fruit after Shock Cooling and Storage. <i>Acta Universitatis Cibiniensis Series E: Food Technology</i> , 2021, 25, 155-166.	0.6	1
8	Micropropagation, rooting, and acclimatization of two cultivars of goji (<i>Lycium chinense</i>). <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2021, 49, 12271.	0.5	1
9	Micro and Macroelements in Honey and Atmospheric Pollution (NW and Central Poland). <i>Resources</i> , 2021, 10, 86.	1.6	3
10	Correlational nutritional relationships and interactions between expansive holoparasite <i>Orobancha laxissima</i> and woody hosts on metal-rich soils. <i>Phytochemistry</i> , 2021, 190, 112844.	1.4	7
11	Chemical and Enzymatic Changes of Different Soils during Their Acidification to Adapt Them to the Cultivation of Highbush Blueberry. <i>Agronomy</i> , 2021, 11, 44.	1.3	6
12	Health-Promoting Capacities of In Vitro and Cultivated Goji (<i>Lycium chinense</i> Mill.) Fruit and Leaves; Polyphenols, Antimicrobial Activity, Macro- and Microelements and Heavy Metals. <i>Molecules</i> , 2020, 25, 5314.	1.7	11
13	The impact of cultivation systems on the nutritional and phytochemical content, and microbiological contamination of highbush blueberry. <i>Scientific Reports</i> , 2020, 10, 16696.	1.6	18
14	Profile and Content of Phenolic Compounds in Leaves, Flowers, Roots, and Stalks of <i>Sanguisorba officinalis</i> L. Determined with the LC-DAD-ESI-QTOF-MS/MS Analysis and Their In Vitro Antioxidant, Antidiabetic, Antiproliferative Potency. <i>Pharmaceuticals</i> , 2020, 13, 191.	1.7	26
15	Phytochemical parasite-host relations and interactions: A <i>Cistanche armena</i> case study. <i>Science of the Total Environment</i> , 2020, 716, 137071.	3.9	20
16	Comparison of Morphological, Antidiabetic and Antioxidant Properties of Goji Fruits. <i>Acta Universitatis Cibiniensis Series E: Food Technology</i> , 2020, 24, 1-14.	0.6	10
17	The Quality of Freeze-Dried and Rehydrated Blueberries Depending on their Size and Preparation for Freeze-Drying. <i>Acta Universitatis Cibiniensis Series E: Food Technology</i> , 2020, 24, 61-78.	0.6	4
18	Phytochemical and Bioactive Properties of <i>Phelypaea Tournefortii</i> – Effect of Parasitic Lifestyle and Environmental Factors. <i>Acta Universitatis Cibiniensis Series E: Food Technology</i> , 2020, 24, 113-128.	0.6	5

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19	Effect of Tytanit [®] on the Physiological Activity of Wild Strawberry (<i>Fragaria vesca</i> L.) Grown in Salinity Conditions. <i>Acta Universitatis Cibiniensis Series E: Food Technology</i> , 2020, 24, 279-288.	0.6	1
20	Changes in the Quality of Old Apple Cultivars After Freeze-Drying. <i>Acta Universitatis Cibiniensis Series E: Food Technology</i> , 2020, 24, 175-185.	0.6	1
21	The feasibility of growing highbush blueberry (<i>V. corymbosum</i> L.) on loamy calcic soil with the use of organic substrates. <i>Scientia Horticulturae</i> , 2019, 257, 108690.	1.7	15
22	Rootstock effect on physico-chemical properties and content of bioactive compounds of four cultivars Cornelian cherry fruits. <i>Scientia Horticulturae</i> , 2019, 256, 108588.	1.7	26
23	E-Beam Irradiation and Ozonation as an Alternative to the Sulphuric Method of Wine Preservation. <i>Molecules</i> , 2019, 24, 3406.	1.7	14
24	Effect of nanosilver (nAg) on disinfection, growth, and chemical composition of young barley leaves under in vitro conditions. <i>Journal of Integrative Agriculture</i> , 2019, 18, 1871-1881.	1.7	8
25	Anti-Microbiological, Anti-Hyperglycemic and Anti-Obesity Potency of Natural Antioxidants in Fruit Fractions of Saskatoon Berry. <i>Antioxidants</i> , 2019, 8, 397.	2.2	15
26	Intensity of triticale production in different regions of Poland. , 2019, , .		2
27	Sweet Cherry Skin Colour Measurement as a Non-Destructive Indicator of Fruit Maturity. <i>Acta Universitatis Cibiniensis Series E: Food Technology</i> , 2019, 23, 157-166.	0.6	9
28	Determination of phytochemical composition and antioxidant capacity of 22 old apple cultivars grown in Poland. <i>European Food Research and Technology</i> , 2018, 244, 647-662.	1.6	48
29	Soil and highbush blueberry responses to fertilization with urea phosphate. <i>Folia Horticulturae</i> , 2018, 30, 295-305.	0.6	13
30	Productivity of winter triticale depending on type of tillage in crop rotation. , 2018, , .		2
31	ALLEVIATING EFFECTS OF ASCORBIC ACID ON LEAD TOXICITY IN GOJI (<i>Lycium barbarum</i> L.) IN VITRO. <i>Folia Pomeranae Universitatis Technologiae Stetinensis Seria Agricultura, Alimentaria, Piscaria Et Zootechnica</i> , 2018, 340, 55-64.	0.1	2
32	CANE PRUNING INTENSITY OF VINE AS A SUBSTANTIAL FACTOR INFLUENCING PHYSICO-CHEMICAL ATTRIBUTES OF BERRIES CULTIVAR "REGENT" [™] . <i>Folia Pomeranae Universitatis Technologiae Stetinensis Seria Agricultura, Alimentaria, Piscaria Et Zootechnica</i> , 2018, 343, 43-54.	0.1	3
33	THE NATIONAL PROGRAM FOR THE LIQUIDATION OF PESTICIDE WASTE LANDFILLS, SUCCESSES AND UNUSED OPPORTUNITIES " CASE STUDY FROM POLAND. <i>Folia Pomeranae Universitatis Technologiae Stetinensis Seria Agricultura, Alimentaria, Piscaria Et Zootechnica</i> , 2018, 345, 15-26.	0.1	0
34	Carrot root size distribution in response to biostimulant application. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2017, 67, 334-339.	0.3	7
35	Preliminary study on the influence of UV-C irradiation on microorganism viability and polyphenol compounds content during winemaking of "Regent" [™] red grape cultivar. <i>Polish Journal of Chemical Technology</i> , 2017, 19, 130-137.	0.3	7
36	THE INFLUENCE OF SHURBS CUTTING METHOD ON YIELDING AND QUALITY OF THE GOJI BERRIES (<i>LYCIUM</i>) Tj ETQq0 0 0 rgBT /Overloc <i>Piscaria Et Zootechnica</i> , 2017, 330, 131-138.	0.1	3

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37	THE EFFECTIVENESS OF DISINFECTION METHODS ON GERMINATION OF GOJI SEEDS (<i>Lycium barbarum</i> L.) IN IN VITRO CULTURE. <i>Folia Pomeranae Universitatis Technologiae Stetinensis Seria Agricultura, Alimentaria, Piscaria Et Zootechnica</i> , 2017, 336, 67-74.	0.1	1
38	THE EFFECTS NANO-SILVER ON CONTAMINATION OF SPRING BARLEY "EUNOVA"™ IN VITRO. <i>Folia Pomeranae Universitatis Technologiae Stetinensis Seria Agricultura, Alimentaria, Piscaria Et Zootechnica</i> , 2017, 338, 69-76.	0.1	1
39	Assessment of the sea buckthorn growing in urban conditions " the quality of berries and leaves. <i>Journal of Elementology</i> , 2017, , .	0.0	2
40	COMPARISON OF PROPAGATION METHOD IN IN VITRO AND IN VIVO CONDITION OF <i>Lonicera caerulea</i> L.. <i>Folia Pomeranae Universitatis Technologiae Stetinensis Seria Agricultura, Alimentaria, Piscaria Et Zootechnica</i> , 2017, 334, 79-88.	0.1	3
41	Impact of Cluster Zone Leaf Removal on Grapes cv. Regent Polyphenol Content by the UPLC-PDA/MS Method. <i>Molecules</i> , 2016, 21, 1688.	1.7	26
42	THE INFLUENCE OF FERTILISATION UREA PHOSPHATE ON GROWTH AND YIELDING BUSH OF TWO HIGHBUSH BLUEBERRY CULTIVARS (<i>V. CORYMBOSUM</i>). <i>Folia Pomeranae Universitatis Technologiae Stetinensis Seria Agricultura, Alimentaria, Piscaria Et Zootechnica</i> , 2016, 325, 29-38.	0.1	4
43	Effect of storing persimmon (<i>Diospyros kaki</i>) fruits under shelf life conditions on selected physical parameters and chemical composition. <i>Zywnosc Nauka Technologia Jakosc/Food Science Technology Quality</i> , 2016, 104, 155-166.	0.1	2
44	The influence of " street conditions on sea buckthorn fruit quality and content of micro- and macronutrients in berries and in soil. <i>Journal of Elementology</i> , 2016, , .	0.0	0
45	Comparison of berry quality in highbush blueberry cultivars grown according to conventional and organic methods. <i>Turk Tarim Ve Ormancilik Dergisi/Turkish Journal of Agriculture and Forestry</i> , 2015, 39, 174-181.	0.8	18
46	Effect of biostimulants and storage on the content of macroelements in storage roots of carrot. <i>Journal of Elementology</i> , 2015, , .	0.0	12
47	The effects of rapid chilling and storage conditions on the quality of Brigitta Blue cultivar highbush blueberries (<i>Vaccinium corymbosum</i> L.). <i>Folia Horticulturae</i> , 2014, 26, 147-153.	0.6	9
48	Description and assessment of chemical properties of fruits of the chocolate vine (five-leaf <i>Akebia</i>) <i>Akebia quinata</i> (Houtt.) Decne and dead man's fingers <i>Decaisnea insignis</i> (Griff.) Hokk.f. & Thomson, grown in Szczecin and in the Arboretum in Glinna (northwestern Poland). <i>Journal of Elementology</i> , 2014, , .	0.0	3
49	Influence of foliar fertilisation with calcium fertilisers on the firmness and chemical composition of two highbush blueberry cultivars. <i>Journal of Elementology</i> , 2014, , .	0.0	8
50	Description of plants and assessment of chemical properties of three species from the <i>Amelanchier</i> genus. <i>Dendrobiology</i> , 2013, 70, 59-64.	0.6	21
51	The Characteristics of Fruits Morphology, Chemical Composition and Colour Changes in Must During Maceration of Three Grapevine Cultivars. <i>Journal of Horticultural Research</i> , 2013, 21, 71-78.	0.4	2
52	Effect of fertilization on yield and quality of cultivar Kent strawberry fruit. <i>Journal of Elementology</i> , 2012, , .	0.0	2
53	Mineral composition of high blueberry leaves and fruits depending on substrate type used for cultivation. <i>Journal of Elementology</i> , 2012, , .	0.0	3
54	Genetic variability of Polish and Russian accessions of cultivated blue honeysuckle (<i>Lonicera</i>) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 T</i>	0.2	18

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55	Effect of substrate type on the field performance and chemical composition of highbush blueberry cv.Patriot. <i>Agricultural and Food Science</i> , 2010, 19, 69.	0.3	16
56	The Stomatal Response of Ginkgo biloba L. to Water Stress. , 0, , 59-63.		0