Jerneja Jakopic

List of Publications by Year in descending order

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31 papers	702 citations	567281 15 h-index	552781 26 g-index
31 all docs	31 docs citations	31 times ranked	795 citing authors

#	Article	IF	Citations
1	The phenolic content and its involvement in the graft incompatibility process of various pear rootstocks (Pyrus communis L.). Journal of Plant Physiology, 2014, 171, 76-84.	3.5	97
2	The influence of exposure to light on the phenolic content of â€˜Fujiâ€™ apple. Scientia Horticulturae, 2009, 123, 234-239.	3.6	77
3	HPLCâ€MSⁿ Identification of Betalain Profile of Different Beetroot (Beta) Tj ETQq1 1 0.784314 rgBT /Overlock	3.1	64
4	Identification and quantification of the major phenolic constituents in Juglans regia L. peeled kernels and pellicles, using HPLCâ€“MS/MS. Food Chemistry, 2021, 352, 129404.	8.2	48
5	The effect of reflective foil and hail nets on the lighting, color and anthocyanins of â€˜Fujiâ€™ apple. Scientia Horticulturae, 2007, 115, 40-46.	3.6	46
6	First fruit in season: seaweed extract and silicon advance organic strawberry (FragariaÃ—ananassa) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	3.6	45
7	Influence of deficit irrigation on strawberry (Fragaria Ã— ananassa Duch.) fruit quality. Journal of the Science of Food and Agriculture, 2017, 97, 849-857.	3.5	28
8	Walnut (J. regia) Agro-Residues as a Rich Source of Phenolic Compounds. Biology, 2021, 10, 535.	2.8	26
9	Influence of intra and inter species variation in chilies (Capsicum spp.) on metabolite composition of three fruit segments. Scientific Reports, 2021, 11, 4932.	3.3	25
10	Fresh from the Ornamental Garden: Hips of Selected Rose Cultivars Rich in Phytonutrients. Journal of Food Science, 2016, 81, C369-79.	3.1	24
11	Selected chemical compounds in firm and mellow persimmon fruit before and after the drying process. Journal of the Science of Food and Agriculture, 2016, 96, 3140-3147.	3.5	24
12	Phytochemical assessment of plum (Prunus domestica L.) cultivars selected in Serbia. Food Chemistry, 2019, 299, 125113.	8.2	24
13	Analysis of selected primary metabolites and phenolic profile of â€˜Golden Deliciousâ€™ apples from four production systems. Fruits, 2012, 67, 377-386.	0.4	21
14	Influence of Nitrogen, Calcium and Nano-Fertilizer on Strawberry (Fragaria Ã— ananassa Duch.) Fruit Inner and Outer Quality. Agronomy, 2021, 11, 997.	3.0	20
15	Influence of reflective foil on persimmon (Diospyros kaki Thunb.) fruit peel colour and selected bioactive compounds. Scientific Reports, 2019, 9, 19069.	3.3	15
16	Influence of Hail Net and Reflective Foil on Cyanidin Glycosides and Quercetin Glycosides in â€˜Fujiâ€™ Apple Skin. Hortscience: A Publication of the American Society for Hortcultural Science, 2010, 45, 1447-1452.	1.0	15
17	Sugar and phenolics level dependent on the position of apple fruitlet in the cluster. Scientia Horticulturae, 2016, 201, 362-369.	3.6	14
18	The effect of postâ€harvest technologies on selected metabolites in persimmon (<scp>Diospyros) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	3.5	14

#	Article	IF	Citations
19	Effect of Different Production Systems on Chemical Profiles of Dwarf French Bean (<i>Phaseolus) Tj ETQq1 1 0.784314 rgBT /Overloc	5.2	11
20	Metabolic Variation among Fruits of Different Chili Cultivars (Capsicum spp.) Using HPLC/MS. Plants, 2022, 11, 101.	3.5	11
21	Fruit Quality and Yield of Three Highbush Blueberry (Vaccinium corymbosum L.) Cultivars Grown in Two Planting Systems under Different Protected Environments. Horticulturae, 2021, 7, 591.	2.8	9
22	Colletotrichum lindemuthianum infection causes changes in phenolic content of French green bean pods. Scientia Horticulturae, 2014, 170, 211-218.	3.6	7
23	Brussels Sprout Decapitation Yields Larger Sprouts of Superior Quality. Journal of Agricultural and Food Chemistry, 2016, 64, 7459-7465.	5.2	7
24	Nitrogen and Sulphur Fertilisation for Marketable Yields of Cabbage (Brassica oleracea L. var.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 Slovenia. Plants, 2021, 10, 1304.	3.5	7
25	Modified Atmospheric CO2 Levels for Maintenance of Fruit Weight and Nutritional Quality upon Long-Term Storage in Blueberry (Vaccinium corymbosum L.) â€˜Libertyâ€™. Horticulturae, 2021, 7, 478.	2.8	6
26	Comparison of Highbush Blueberry (Vaccinium corymbosum L.) under Ridge and Pot Production. Agriculture (Switzerland), 2021, 11, 929.	3.1	5
27	Metabolic Response of â€˜Topazâ€™ Apple Fruit to Minimal Application of Nitrogen during Cell Enlargement Stage. Horticulturae, 2021, 7, 266.	2.8	4
28	Changes in Metabolite Patterns During Refrigerated Storage of Lamb's lettuce (Valerianella locusta L.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	3.7	3
29	Effect of Spring Frost Damage on Apple Fruit (Malus domestica Borkh.) Inner Quality at Harvest. Agriculture (Switzerland), 2022, 12, 14.	3.1	3
30	Brown Marmorated Stink Bug (Halyomorpha halys StÃ¥l.) Attack Induces a Metabolic Response in Strawberry (Fragaria Ã— ananassa Duch.) Fruit. Horticulturae, 2021, 7, 561.	2.8	2
31	Pot and Ridge Production of Three Highbush Blueberry (Vaccinium corymbosum L.) Cultivars under High Tunnels. Agriculture (Switzerland), 2022, 12, 438.	3.1	0