

# Valentina Schmitzer

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

1,453  
citations

471509

17  
h-index

552781

26  
g-index

26  
all docs

26  
docs citations

26  
times ranked

2148  
citing authors

#	ARTICLE	IF	CITATIONS
1	Physicochemical characterization of <i>Cornus kousa</i> Burg. fruit: determining optimal maturity for fresh consumption. Journal of the Science of Food and Agriculture, 2021, 101, 778-785.	3.5	8
2	Metabolic Response of Topaz™ Apple Fruit to Minimal Application of Nitrogen during Cell Enlargement Stage. Horticulturae, 2021, 7, 266.	2.8	4
3	Changes in Metabolite Patterns During Refrigerated Storage of Lamb's lettuce ( <i>Valerianella locusta</i> L.) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	3.7	3
4	Brown Marmorated Stink Bug ( <i>Halyomorpha halys</i> Stål.) Attack Induces a Metabolic Response in Strawberry ( <i>Fragaria ananassa</i> Duch.) Fruit. Horticulturae, 2021, 7, 561.	2.8	2
5	Traditional rose liqueur "A pink delight rich in phenolics. Food Chemistry, 2019, 272, 434-440.	8.2	13
6	First fruit in season: seaweed extract and silicon advance organic strawberry ( <i>Fragaria ananassa</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	3.6	45
7	Fresh from the Ornamental Garden: Hips of Selected Rose Cultivars Rich in Phytonutrients. Journal of Food Science, 2016, 81, C369-79.	3.1	24
8	Comparison of major taste compounds and antioxidative properties of fruits and flowers of different <i>Sambucus</i> species and interspecific hybrids. Food Chemistry, 2016, 200, 134-140.	8.2	63
9	Frost decreases content of sugars, ascorbic acid and some quercetin glycosides but stimulates selected carotenes in <i>Rosa canina</i> hips. Journal of Plant Physiology, 2015, 178, 55-63.	3.5	40
10	A comparison of fruit quality parameters of wild bilberry ( <i>Vaccinium myrtillus</i> L.) growing at different locations. Journal of the Science of Food and Agriculture, 2015, 95, 776-785.	3.5	89
11	Changes in fruit quality parameters of four <i>Ribes</i> species during ripening. Food Chemistry, 2015, 173, 363-374.	8.2	65
12	Compound Identification of Selected Rose Species and Cultivars: an Insight to Petal and Leaf Phenolic Profiles. Journal of the American Society for Horticultural Science, 2014, 139, 157-166.	1.0	40
13	<i>Colletotrichum lindemuthianum</i> infection causes changes in phenolic content of French green bean pods. Scientia Horticulturae, 2014, 170, 211-218.	3.6	7
14	Changes in the Contents of Anthocyanins and Other Compounds in Blackberry Fruits Due to Freezing and Long-Term Frozen Storage. Journal of Agricultural and Food Chemistry, 2014, 62, 6926-6935.	5.2	41
15	Foliage identification of different autochthonous common cyclamen genotypes ( <i>Cyclamen</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	3.6	3
16	Sepal phenolic profile during <i>Helleborus niger</i> flower development. Journal of Plant Physiology, 2013, 170, 1407-1415.	3.5	20
17	Fruit size prediction of four apple cultivars: Accuracy and timing. Scientia Horticulturae, 2013, 160, 177-181.	3.6	9
18	Composition of Sugars, Organic Acids, and Total Phenolics in 25 Wild or Cultivated Berry Species. Journal of Food Science, 2012, 77, C1064-70.	3.1	361

#	ARTICLE	IF	CITATIONS
19	Prohexadione-Ca application modifies flavonoid composition and color characteristics of rose ( <i>Rosa</i> ) Tj ETQq1 1 0.784314 rgBT /Over	3.6	21
20	Roasting Affects Phenolic Composition and Antioxidative Activity of Hazelnuts ( <i>Corylus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 T	3.1	84
21	Comparative study of primary and secondary metabolites in apricot ( <i>Prunus armeniaca</i> L.) cultivars. <i>Journal of the Science of Food and Agriculture</i> , 2011, 91, 860-866.	3.5	60
22	Elderberry ( <i>Sambucus nigra</i> L.) Wine: A Product Rich in Health Promoting Compounds. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 10143-10146.	5.2	73
23	Color and Phenolic Content Changes during Flower Development in Groundcover Rose. <i>Journal of the American Society for Horticultural Science</i> , 2010, 135, 195-202.	1.0	81
24	Phase change modifies anthocyanin synthesis in <i>Acer palmatum</i> Thunb. (Japanese maple) cultivars. <i>Acta Physiologiae Plantarum</i> , 2009, 31, 415-418.	2.1	13
25	European elderberry ( <i>Sambucus nigra</i> L.) rich in sugars, organic acids, anthocyanins and selected polyphenols. <i>Food Chemistry</i> , 2009, 114, 511-515.	8.2	232
26	Changes in the Phenolic Concentration during Flower Development of Rose "KORcrisett"™. <i>Journal of the American Society for Horticultural Science</i> , 2009, 134, 491-496.	1.0	46