

Daniela Heimler

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

26

papers

1,310

citations

16

h-index

26

g-index

26

ext. papers

1,451

ext. citations

4.8

avg, IF

4.02

L-index

#	Paper	IF	Citations
26	Plant polyphenol content, soil fertilization and agricultural management: a review. <i>European Food Research and Technology</i> , 2017 , 243, 1107-1115	3.4	74
25	Polyphenols and aromatic volatile compounds in biodynamic and conventional "Golden Delicious" apples (<i>Malus domestica</i> Bork.). <i>European Food Research and Technology</i> , 2017 , 243, 1519-1531	3.4	11
24	PTR-TOF-MS analysis of volatile compounds in olive fruits. <i>Journal of the Science of Food and Agriculture</i> , 2015 , 95, 1428-34	4.3	21
23	Conventional, organic and biodynamic farming: differences in polyphenol content and antioxidant activity of Batavia lettuce. <i>Journal of the Science of Food and Agriculture</i> , 2012 , 92, 551-6	4.3	34
22	HPLC/DAD/MS and Antioxidant Activity of Isoflavone-Based Food Supplements. <i>Natural Product Communications</i> , 2010 , 5, 1934578X1000501	0.9	5
21	Polyphenol content of modern and old varieties of <i>Triticum aestivum</i> L. and <i>T. durum</i> Desf. grains in two years of production. <i>Journal of Agricultural and Food Chemistry</i> , 2010 , 58, 7329-34	5.7	36
20	Polyphenol content and antiradical activity of <i>Cichorium intybus</i> L. from biodynamic and conventional farming. <i>Food Chemistry</i> , 2009 , 114, 765-770	8.5	84
19	Polyphenol content and antioxidative activity in some species of freshly consumed salads. <i>Journal of Agricultural and Food Chemistry</i> , 2007 , 55, 1724-9	5.7	120
18	HPLC-DAD/MS characterization of flavonoids and hydroxycinnamic derivatives in turnip tops (<i>Brassica rapa</i> L. Subsp. <i>sylvestris</i> L.). <i>Journal of Agricultural and Food Chemistry</i> , 2006 , 54, 1342-6	5.7	98
17	Characterization of Violetto di Toscana, a typical Italian variety of artichoke (<i>Cynara scolymus</i> L.). <i>Food Chemistry</i> , 2006 , 95, 221-225	8.5	76
16	Antiradical activity and polyphenol composition of local Brassicaceae edible varieties. <i>Food Chemistry</i> , 2006 , 99, 464-469	8.5	179
15	Rapid tests to assess the antioxidant activity of <i>Phaseolus vulgaris</i> L. dry beans. <i>Journal of Agricultural and Food Chemistry</i> , 2005 , 53, 3053-6	5.7	187
14	Germplasm characterization of Zolfino landraces (<i>Phaseolus vulgaris</i> L.) by flavonoid content. <i>Journal of Agricultural and Food Chemistry</i> , 2004 , 52, 3838-42	5.7	61
13	Polyphenolic content in different plant parts of soy cultivars grown under natural conditions. <i>Journal of Agricultural and Food Chemistry</i> , 2003 , 51, 5301-6	5.7	68
12	Polyphenols in greenhouse and open-air-grown lettuce. <i>Food Chemistry</i> , 2002 , 79, 337-342	8.5	106
11	Quantitative HPTLC separation of flavonoid glycosides in the taxonomy of elm (<i>Ulmus</i> spp.). <i>Chromatographia</i> , 1990 , 29, 16-20	2.1	6
10	Quantitative TLC determination of chlorophylls in spruce needles under mild pollution conditions. <i>Chromatographia</i> , 1989 , 28, 148-150	2.1	2

9	Cluster analysis in the comparison of two-dimensional chromatograms. <i>Journal of Chromatography A</i> , 1989 , 466, 371-378	4.5	5
8	Thin-layer chromatographic characterization of essential oils. <i>Journal of Chromatography A</i> , 1988 , 448, 301-305	4.5	3
7	High-performance thin-layer chromatography of selected flavonoid aglycones on ready-for-use layers of silanized silica gel. <i>Journal of Chromatography A</i> , 1986 , 366, 407-411	4.5	14
6	High-performance thin-layer chromatography of diastereomeric di- and tripeptides on ready-for-use plates of silanized silica gel and on ammonium tungstophosphate layers. <i>Journal of Chromatography A</i> , 1983 , 265, 328-334	4.5	15
5	High-performance thin-layer chromatography of indole derivatives on layers of Sil C18-50 untreated or impregnated with N-dodecylpyridinium chloride and on ammonium tungstophosphate. <i>Journal of Chromatography A</i> , 1983 , 260, 383-389	4.5	6
4	High-performance thin-layer chromatography of 2,4-dinitrophenyl-amino acids on layers of RP-a8, RP-18 and ammonium tungstophosphate. <i>Journal of Chromatography A</i> , 1982 , 235, 411-416	4.5	16
3	Reversed-phase and soap thin-layer chromatography of dipeptides. <i>Journal of Chromatography A</i> , 1981 , 207, 412-420	4.5	13
2	Reversed-phase and soap thin-layer chromatography of phenols. <i>Journal of Chromatography A</i> , 1980 , 195, 339-348	4.5	44
1	Soap thin-layer chromatography of sulphonamides and aromatic amines. <i>Journal of Chromatography A</i> , 1979 , 169, 271-278	4.5	26