

# Daniela Heimler

## List of Publications by Year in descending order

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26  
papers

1,616  
citations

471061

17  
h-index

552369

26  
g-index

26  
all docs

26  
docs citations

26  
times ranked

2257  
citing authors

#	ARTICLE	IF	CITATIONS
1	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, 3053-3056.	2.4	244
2	Antiradical activity and polyphenol composition of local Brassicaceae edible varieties. <i>Food Chemistry</i> , 2006, 99, 464-469.	4.2	218
3	Polyphenol Content and Antioxidative Activity in Some Species of Freshly Consumed Salads. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 1724-1729.	2.4	144
4	Polyphenols in greenhouse and open-air-grown lettuce. <i>Food Chemistry</i> , 2002, 79, 337-342.	4.2	129
5	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, 1342-1346.	2.4	121
6	Plant polyphenol content, soil fertilization and agricultural management: a review. <i>European Food Research and Technology</i> , 2017, 243, 1107-1115.	1.6	121
7	Polyphenol content and antiradical activity of <i>Cichorium intybus</i> L. from biodynamic and conventional farming. <i>Food Chemistry</i> , 2009, 114, 765-770.	4.2	104
8	Characterization of Violetto di Toscana, a typical Italian variety of artichoke ( <i>Cynara scolymus</i> L.). <i>Food Chemistry</i> , 2006, 95, 221-225.	4.2	93
9	Polyphenolic Content in Different Plant Parts of Soy Cultivars Grown under Natural Conditions. <i>Journal of Agricultural and Food Chemistry</i> , 2003, 51, 5301-5306.	2.4	79
10	Germplasm Characterization of Zolfino Landraces ( <i>Phaseolus vulgaris</i> L.) by Flavonoid Content. <i>Journal of Agricultural and Food Chemistry</i> , 2004, 52, 3838-3842.	2.4	65
11	Reversed-phase and soap thin-layer chromatography of phenols. <i>Journal of Chromatography A</i> , 1980, 195, 339-348.	1.8	45
12	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, 7329-7334.	2.4	43
13	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, 551-556.	1.7	43
14	Soap thin-layer chromatography of sulphonamides and aromatic amines. <i>Journal of Chromatography A</i> , 1979, 169, 271-278.	1.8	28
15	PTO analysis of volatile compounds in olive fruits. <i>Journal of the Science of Food and Agriculture</i> , 2015, 95, 1428-1434.	1.7	27
16	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.	1.8	20
17	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.	1.8	18
18	Reversed-phase and soap thin-layer chromatography of dipeptides. <i>Journal of Chromatography A</i> , 1981, 207, 412-420.	1.8	15

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19	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.	1.8	15
20	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.	1.6	12
21	Quantitative HPTLC separation of flavonoid glycosides in the taxonomy of elm ( <i>Ulmus</i> spp.). <i>Chromatographia</i> , 1990, 29, 16-20.	0.7	8
22	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.	1.8	7
23	HPLC/DAD/MS and Antioxidant Activity of Isoflavone-Based Food Supplements. <i>Natural Product Communications</i> , 2010, 5, 1934578X1000501.	0.2	6
24	Cluster analysis in the comparison of two-dimensional chromatograms. <i>Journal of Chromatography A</i> , 1989, 466, 371-378.	1.8	5
25	Thin-layer chromatographic characterization of essential oils. <i>Journal of Chromatography A</i> , 1988, 448, 301-305.	1.8	4
26	Quantitative TLC determination of chlorophylls in spruce needles under mild pollution conditions. <i>Chromatographia</i> , 1989, 28, 148-150.	0.7	2