

# Carolyn E Lister

## List of Publications by Year in descending order

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23  
papers

2,023  
citations

430874

18  
h-index

642732

23  
g-index

24  
all docs

24  
docs citations

24  
times ranked

2362  
citing authors

#	ARTICLE	IF	CITATIONS
1	Relationship among Antioxidant Activity, Vasodilation Capacity, and Phenolic Content of Red Wines. <i>Journal of Agricultural and Food Chemistry</i> , 2000, 48, 220-230.	5.2	369
2	Influence of Pigment Composition on Skin Color in a Wide Range of Fruit and Vegetables. <i>Journal of the American Society for Horticultural Science</i> , 1997, 122, 594-598.	1.0	210
3	Investigation of the antioxidant properties of tomatoes after processing. <i>Journal of Food Composition and Analysis</i> , 2004, 17, 635-647.	3.9	190
4	Seasonal variations in the antioxidant composition of greenhouse grown tomatoes. <i>Journal of Food Composition and Analysis</i> , 2006, 19, 1-10.	3.9	162
5	Developmental changes in the concentration and composition of flavonoids in skin of a red and a green apple cultivar. <i>Journal of the Science of Food and Agriculture</i> , 1994, 64, 155-161.	3.5	139
6	Inhibition of Urinary Bladder Carcinogenesis by Broccoli Sprouts. <i>Cancer Research</i> , 2008, 68, 1593-1600.	0.9	131
7	Developmental Changes in Enzymes of Flavonoid Biosynthesis in the Skins of Red and Green Apple Cultivars. <i>Journal of the Science of Food and Agriculture</i> , 1996, 71, 313-320.	3.5	122
8	Phenylalanine Ammonia-lyase (PAL) Activity and its Relationship to Anthocyanin and Flavonoid Levels in New Zealand-grown Apple Cultivars. <i>Journal of the American Society for Horticultural Science</i> , 1996, 121, 281-285.	1.0	91
9	Induction of GST and NQO1 in Cultured Bladder Cells and in the Urinary Bladders of Rats by an Extract of Broccoli ( <i>Brassica oleracea italica</i> ) Sprouts. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 9370-9376.	5.2	86
10	Postharvest Stimulation of Skin Color in Royal Gala Apple. <i>Journal of the American Society for Horticultural Science</i> , 1995, 120, 95-100.	1.0	86
11	Skin Color in Apples—Influence of Copigmentation and Plastid Pigments on Shade and Darkness of Red Color in Five Genotypes. <i>Journal of the American Society for Horticultural Science</i> , 1994, 119, 63-69.	1.0	85
12	Change in Colour and Antioxidant Content of Tomato Cultivars Following Forced-Air Drying. <i>Plant Foods for Human Nutrition</i> , 2005, 60, 117-121.	3.2	74
13	<i>Agrobacterium tumefaciens</i> -mediated transformation and transgenic-plant regeneration of onion ( <i>Allium cepa</i> L.) cv. 'Egona' using <i>Agrobacterium tumefaciens</i> strain LBA4401. <i>Plant Cell Reports</i> , 2004, 23, 107-114.	5.6	71
14	Antioxidant activities of New Zealand-grown tomatoes. <i>International Journal of Food Sciences and Nutrition</i> , 2005, 56, 597-605.	2.8	39
15	A comparison of four selective agents for use with <i>Allium cepa</i> L. immature embryos and immature embryo-derived cultures. <i>Plant Cell Reports</i> , 1998, 18, 117-121.	5.6	31
16	Fruit colour polymorphism in <i>Acacia ligulata</i> : seed and seedling performance, clinal patterns, and chemical variation. <i>Evolutionary Ecology</i> , 2004, 18, 165-186.	1.2	31
17	An investigation of the antioxidant properties and colour of glasshouse grown tomatoes. <i>International Journal of Food Sciences and Nutrition</i> , 2004, 55, 537-545.	2.8	23
18	Aglycone and glycoside specificity of apple skin flavonoid glycosyltransferase. <i>Journal of the Science of Food and Agriculture</i> , 1997, 75, 378-382.	3.5	19

#	ARTICLE	IF	CITATIONS
19	Inheritance and Biochemistry of Pollen Pigmentation in California Poppy ( <i>Eschscholzia</i> ) Tj ETQq1 1 0.784314 rgBT /Oyerlock 10 Tf 50 74	1.3	18
20	Release of antioxidant components from tomatoes determined by an <i>in vitro</i> digestion method. International Journal of Food Sciences and Nutrition, 2009, 60, 119-129.	2.8	14
21	Changes in markers of inflammation, antioxidant capacity and oxidative stress in smokers following consumption of milk, and milk supplemented with fruit and vegetable extracts and vitamin C. International Journal of Food Sciences and Nutrition, 2012, 63, 90-102.	2.8	13
22	Inheritance and Epistasis of Loci Influencing Carotenoid Content in Petal and Pollen Color Variants of California Poppy ( <i>Eschscholzia californica</i> Cham.). Journal of Heredity, 2010, 101, 750-756.	2.4	10
23	Impact of phytochemicals on maintaining bone and joint health. Nutrition, 2008, 24, 390-392.	2.4	9