

# Elizabeth H Jeffery

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6619873/publications.pdf>

Version: 2024-02-01

131  
papers

6,500  
citations

71102

41  
h-index

66911

78  
g-index

131  
all docs

131  
docs citations

131  
times ranked

5768  
citing authors

#	ARTICLE	IF	CITATIONS
1	Variation of Glucosinolates in Vegetable Crops of <i>Brassica oleracea</i> . Journal of Agricultural and Food Chemistry, 1999, 47, 1541-1548.	5.2	509
2	The Tomato As a Functional Food. Journal of Nutrition, 2005, 135, 1226-1230.	2.9	306
3	Antioxidants in Foods: State of the Science Important to the Food Industry. Journal of Agricultural and Food Chemistry, 2011, 59, 6837-6846.	5.2	286
4	Heating decreases epithiospecifier protein activity and increases sulforaphane formation in broccoli. Phytochemistry, 2004, 65, 1273-1281.	2.9	263
5	Carotene, Tocopherol, and Ascorbate Contents in Subspecies of <i>Brassica oleracea</i> . Journal of Agricultural and Food Chemistry, 1999, 47, 1576-1581.	5.2	254
6	Variation in content of bioactive components in broccoli. Journal of Food Composition and Analysis, 2003, 16, 323-330.	3.9	232
7	Applications of Metabolomics in Agriculture. Journal of Agricultural and Food Chemistry, 2006, 54, 8984-8994.	5.2	223
8	Comparison of the Bioactivity of Two Glucoraphanin Hydrolysis Products Found in Broccoli, Sulforaphane and Sulforaphane Nitrile. Journal of Agricultural and Food Chemistry, 2001, 49, 5743-5749.	5.2	221
9	Epithiospecifier Protein from Broccoli ( <i>Brassica oleracea</i> L. ssp. <i>italica</i> ) Inhibits Formation of the Anticancer Agent Sulforaphane. Journal of Agricultural and Food Chemistry, 2006, 54, 2069-2076.	5.2	201
10	Physiological effects of broccoli consumption. Phytochemistry Reviews, 2009, 8, 283-298.	6.5	185
11	Combinations of Tomato and Broccoli Enhance Antitumor Activity in Dunning R3327-H Prostate Adenocarcinomas. Cancer Research, 2007, 67, 836-843.	0.9	143
12	Glucosinolate Profiles in Broccoli: Variation in Levels and Implications in Breeding for Cancer Chemoprotection. Journal of the American Society for Horticultural Science, 2002, 127, 807-813.	1.0	128
13	Glucosinolate hydrolysis and bioavailability of resulting isothiocyanates: Focus on glucoraphanin. Journal of Functional Foods, 2014, 7, 67-76.	3.4	119
14	Thioredoxin Reductase in Human Hepatoma Cells Is Transcriptionally Regulated by Sulforaphane and Other Electrophiles via an Antioxidant Response Element. Journal of Nutrition, 2003, 133, 2721-2727.	2.9	108
15	Sulforaphane prevents mouse skin tumorigenesis during the stage of promotion. Cancer Letters, 2006, 236, 72-79.	7.2	104
16	The Synergistic Upregulation of Phase II Detoxification Enzymes by Glucosinolate Breakdown Products in Cruciferous Vegetables. Toxicology and Applied Pharmacology, 2001, 174, 146-152.	2.8	101
17	Antioxidant Capacity of Different Broccoli ( <i>Brassica oleracea</i> ) Genotypes Using the Oxygen Radical Absorbance Capacity (ORAC) Assay. Journal of Agricultural and Food Chemistry, 2002, 50, 5053-5057.	5.2	99
18	Broccoli consumption affects the human gastrointestinal microbiota. Journal of Nutritional Biochemistry, 2019, 63, 27-34.	4.2	98

#	ARTICLE	IF	CITATIONS
19	Preparative HPLC Method for the Purification of Sulforaphane and Sulforaphane Nitrile from <i>Brassica oleracea</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2001, 49, 1867-1872.	5.2	91
20	Correlation Analyses of Phytochemical Composition, Chemical, and Cellular Measures of Antioxidant Activity of Broccoli ( <i>Brassica oleracea</i> L. Var. <i>italica</i> ). <i>Journal of Agricultural and Food Chemistry</i> , 2005, 53, 7421-7431.	5.2	91
21	Retention of Phytochemicals in Fresh and Processed Broccoli. <i>Journal of Food Science</i> , 1997, 62, 1098-1104.	3.1	90
22	Myrosinase-dependent and -independent formation and control of isothiocyanate products of glucosinolate hydrolysis. <i>Frontiers in Plant Science</i> , 2015, 6, 831.	3.6	90
23	The Metabolic Fate of Purified Glucoraphanin in F344 Rats. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 2861-2866.	5.2	85
24	Relating Glucosinolate Content and Flavor of Broccoli Cultivars. <i>Journal of Food Science</i> , 2003, 68, 1043-1050.	3.1	75
25	Glucoraphanin hydrolysis by microbiota in the rat cecum results in sulforaphane absorption. <i>Food and Function</i> , 2010, 1, 161.	4.6	69
26	Food Matrix Effects on Bioactivity of Broccoli-Derived Sulforaphane in Liver and Colon of F344 Rats. <i>Journal of Agricultural and Food Chemistry</i> , 2003, 51, 3320-3327.	5.2	68
27	NTP-CERHR expert panel report on the reproductive and developmental toxicity of genistein. <i>Birth Defects Research Part B: Developmental and Reproductive Toxicology</i> , 2006, 77, 485-638.	1.4	67
28	Impact of Thermal Processing on Sulforaphane Yield from Broccoli ( <i>Brassica oleracea</i> L. ssp.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 T	5.2	67
29	Antioxidant Activities of Extracts from <i>Barkleyanthus salicifolius</i> (Asteraceae) and <i>Penstemon gentianoides</i> (Scrophulariaceae). <i>Journal of Agricultural and Food Chemistry</i> , 2005, 53, 5889-5895.	5.2	66
30	Protection by dimethylsulfoxide against acetaminophen-induced hepatic, but not respiratory toxicity in the mouse. <i>Toxicology and Applied Pharmacology</i> , 1988, 93, 452-461.	2.8	65
31	Induction of hepatic thioredoxin reductase activity by sulforaphane, both in Hepa1c1c7 cells and in male Fisher 344 rats. <i>Journal of Nutritional Biochemistry</i> , 2003, 14, 173-179.	4.2	63
32	Sulforaphane Absorption and Excretion Following Ingestion of a Semi-Purified Broccoli Powder Rich in Glucoraphanin and Broccoli Sprouts in Healthy Men. <i>Nutrition and Cancer</i> , 2011, 63, 196-201.	2.0	60
33	Dietary Broccoli Alters Rat Cecal Microbiota to Improve Glucoraphanin Hydrolysis to Bioactive Isothiocyanates. <i>Nutrients</i> , 2017, 9, 262.	4.1	58
34	The nature of the acid-volatile selenium in the liver of the male rat. <i>Biochemical Journal</i> , 1973, 134, 283-293.	3.1	57
35	The relationship between nickel chloride-induced peroxidation and DNA strand breakage in rat liver. <i>Toxicology and Applied Pharmacology</i> , 1992, 117, 98-103.	2.8	57
36	Role of CYP3A in Ethanol-Mediated Increases in Acetaminophen Hepatotoxicity. <i>Toxicology and Applied Pharmacology</i> , 1997, 143, 315-323.	2.8	57

#	ARTICLE	IF	CITATIONS
37	Methyl Jasmonate and 1-Methylcyclopropene Treatment Effects on Quinone Reductase Inducing Activity and Post-Harvest Quality of Broccoli. <i>PLoS ONE</i> , 2013, 8, e77127.	2.5	56
38	Role of CYP3A and CYP2E1 in Alcohol-Mediated Increases in Acetaminophen Hepatotoxicity: Comparison of Wild-Type and <i>Cyp2e1</i> (â€“/â€“) Mice. <i>Drug Metabolism and Disposition</i> , 2007, 35, 1223-1231.	3.3	53
39	Sulforaphane and erucin increase MRP1 and MRP2 in human carcinoma cell lines. <i>Journal of Nutritional Biochemistry</i> , 2008, 19, 246-254.	4.2	52
40	Dietary Broccoli Lessens Development of Fatty Liver and Liver Cancer in Mice Given Diethylnitrosamine and Fed a Western or Control Diet. <i>Journal of Nutrition</i> , 2016, 146, 542-550.	2.9	52
41	Commercially produced frozen broccoli lacks the ability to form sulforaphane. <i>Journal of Functional Foods</i> , 2013, 5, 987-990.	3.4	47
42	Flavonoids. <i>Advances in Nutrition</i> , 2013, 4, 576-577.	6.4	47
43	Enhancing sulforaphane absorption and excretion in healthy men through the combined consumption of fresh broccoli sprouts and a glucoraphanin-rich powder. <i>British Journal of Nutrition</i> , 2012, 107, 1333-1338.	2.3	40
44	Optimization of methyl jasmonate application to broccoli florets to enhance health-promoting phytochemical content. <i>Journal of the Science of Food and Agriculture</i> , 2014, 94, 2090-2096.	3.5	39
45	Absorption and metabolism of isothiocyanates formed from broccoli glucosinolates: effects of BMI and daily consumption in a randomised clinical trial. <i>British Journal of Nutrition</i> , 2018, 120, 1370-1379.	2.3	39
46	The Cruciferous Nitrile Crambene Has Bioactivity Similar to Sulforaphane When Administered to Fischer 344 Rats but Is Far Less Potent in Cell Culture. <i>Nutrition and Cancer</i> , 2002, 42, 233-240.	2.0	37
47	Crambene, a bioactive nitrile derived from glucosinolate hydrolysis, acts via the antioxidant response element to upregulate quinone reductase alone or synergistically with indole-3-carbinol. <i>Toxicology and Applied Pharmacology</i> , 2004, 198, 40-48.	2.8	37
48	Profiles of Glucosinolates, Their Hydrolysis Products, and Quinone Reductase Inducing Activity from 39 <i>Arugula</i> ( <i>Eruca sativa</i> Mill.) Accessions. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 6524-6532.	5.2	37
49	Dietary soy protein and isoflavones: minimal beneficial effects on bone and no effect on the reproductive tract of sexually mature ovariectomized Sprague-Dawley rats. <i>Menopause</i> , 2005, 12, 165-173.	2.0	36
50	Acetaminophen hepatotoxicity precipitated by short-term treatment of rats with ethanol and isopentanol. <i>Biochemical Pharmacology</i> , 2000, 59, 445-454.	4.4	35
51	Induction of Quinone Reductase by Sulforaphane and Sulforaphane N-Acetylcysteine Conjugate in Murine Hepatoma Cells. <i>Journal of Medicinal Food</i> , 2005, 8, 198-203.	1.5	35
52	NTP-CERHR Expert Panel Report on the reproductive and developmental toxicity of soy formula. <i>Birth Defects Research Part B: Developmental and Reproductive Toxicology</i> , 2006, 77, 280-397.	1.4	35
53	Role of the nuclear receptor PXR in acetaminophen hepatotoxicity. <i>Drug Metabolism and Disposition</i> , 2005, 33, 1827-36.	3.3	34
54	Acute hepatotoxicity of acetaminophen in rats treated with ethanol plus isopentanol. <i>Biochemical Pharmacology</i> , 1995, 50, 1743-1748.	4.4	33

#	ARTICLE	IF	CITATIONS
55	Correlation of Quinone Reductase Activity and Allyl Isothiocyanate Formation Among Different Genotypes and Grades of Horseradish Roots. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 2947-2955.	5.2	33
56	Exogenous Methyl Jasmonate Treatment Increases Glucosinolate Biosynthesis and Quinone Reductase Activity in Kale Leaf Tissue. <i>PLoS ONE</i> , 2014, 9, e103407.	2.5	32
57	Pre-harvest Methyl Jasmonate Treatment Enhances Cauliflower Chemoprotective Attributes Without a Loss in Postharvest Quality. <i>Plant Foods for Human Nutrition</i> , 2013, 68, 113-117.	3.2	30
58	Interaction of caffeine with acetaminophen. <i>Biochemical Pharmacology</i> , 1993, 46, 493-501.	4.4	29
59	Dietary soy protein and isoflavones have no significant effect on bone and a potentially negative effect on the uterus of sexually mature intact Sprague-Dawley female rats. <i>Menopause</i> , 2005, 12, 291-298.	2.0	29
60	<i>Camelina sativa</i> Defatted Seed Meal Contains Both Alkyl Sulfinyl Glucosinolates and Quercetin That Synergize Bioactivity. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 8385-8391.	5.2	29
61	Training down-regulates fatty acid synthase and body fat in obese Zucker rats. <i>Medicine and Science in Sports and Exercise</i> , 2002, 34, 1106-1114.	0.4	27
62	Influence of Seasonal Variation and Methyl Jasmonate Mediated Induction of Glucosinolate Biosynthesis on Quinone Reductase Activity in Broccoli Florets. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 130930141624005.	5.2	27
63	Studies on selenium incorporation into, and electron-transfer function of, liver microsomal fractions from normal and vitamin E-deficient rats given phenobarbitone. <i>Biochemical Journal</i> , 1973, 136, 851-858.	3.1	26
64	Effect of Caffeine on Acetaminophen Hepatotoxicity in Cultured Hepatocytes Treated with Ethanol and Isopentanol. <i>Toxicology and Applied Pharmacology</i> , 2002, 185, 91-97.	2.8	26
65	Modifying the Processing and Handling of Frozen Broccoli for Increased Sulforaphane Formation. <i>Journal of Food Science</i> , 2013, 78, H1459-63.	3.1	26
66	Caecal absorption of vitexin-2-O-xyloside and its aglycone apigenin, in the rat. <i>Food and Function</i> , 2013, 4, 1339.	4.6	26
67	Interactive effects of fluoride and aluminum uptake and accumulation in bones of rabbits administered both agents in their drinking water. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1995, 44, 337-350.	2.3	25
68	Enhancement of Broccoli Indole Glucosinolates by Methyl Jasmonate Treatment and Effects on Prostate Carcinogenesis. <i>Journal of Medicinal Food</i> , 2014, 17, 1177-1182.	1.5	25
69	Short-term Treatment with Alcohols Causes Hepatic Steatosis and Enhances Acetaminophen Hepatotoxicity in Cyp2e1(-/-) Mice. <i>Toxicology and Applied Pharmacology</i> , 2000, 168, 114-122.	2.8	23
70	Translating knowledge generated by epidemiological and in vitro studies into dietary cancer prevention. <i>Molecular Nutrition and Food Research</i> , 2008, 52 Suppl 1, S7-17.	3.3	23
71	Feeding Tomato and Broccoli Powders Enriched with Bioactives Improves Bioactivity Markers in Rats. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 7304-7310.	5.2	23
72	Total Myrosinase Activity Estimates in Brassica Vegetable Produce. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 8094-8100.	5.2	23

#	ARTICLE	IF	CITATIONS
73	A comparison of the absorption and metabolism of the major quercetin in brassica, quercetin-3-O-sophoroside, to that of quercetin aglycone, in rats. <i>Food Chemistry</i> , 2020, 311, 125880.	8.2	23
74	Role of glutathione in the regulation of hepatic cholesterol 7 $\alpha$ -hydroxylase, the rate-limiting enzyme of bile acid biosynthesis. <i>Steroids</i> , 1984, 44, 373-380.	1.8	20
75	When dietary antioxidants perturb the thiol redox. <i>Journal of the Science of Food and Agriculture</i> , 2006, 86, 1996-1998.	3.5	19
76	Dietary broccoli mildly improves neuroinflammation in aged mice but does not reduce lipopolysaccharide-induced sickness behavior. <i>Nutrition Research</i> , 2014, 34, 990-999.	2.9	19
77	Dietary soy protein and isoflavones: no effect on the reproductive tract and minimal positive effect on bone resorption in the intact female Fischer 344 rat. <i>Food and Chemical Toxicology</i> , 2005, 43, 945-949.	3.6	18
78	The Impact of Loss of Myrosinase on the Bioactivity of Broccoli Products in F344 Rats. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 1558-1563.	5.2	18
79	Effects of Different Processing Methods on Induction of Quinone Reductase by Dietary Broccoli in Rats. <i>Journal of Medicinal Food</i> , 2004, 7, 95-99.	1.5	17
80	Component Interactions for Efficacy of Functional Foods. <i>Journal of Nutrition</i> , 2005, 135, 1223-1225.	2.9	17
81	Age dependent changes in metallothionein and accumulation of cadmium in horses. <i>Comparative Biochemistry and Physiology Part C: Comparative Pharmacology</i> , 1989, 93, 327-332.	0.2	15
82	Heme oxygenase induction. <i>Biological Trace Element Research</i> , 1994, 40, 9-19.	3.5	15
83	ROLE OF MOUSE CYP2E1 IN THE O-HYDROXYLATION OF P-NITROPHENOL: COMPARISON OF ACTIVITIES IN HEPATIC MICROSOMES FROM CYP2E1(-/-) AND WILD-TYPE MICE. <i>Drug Metabolism and Disposition</i> , 2004, 32, 681-684.	3.3	15
84	Dietary broccoli protects against fatty liver development but not against progression of liver cancer in mice pretreated with diethylnitrosamine. <i>Journal of Functional Foods</i> , 2016, 24, 57-62.	3.4	15
85	Lightly Cooked Broccoli Is as Effective as Raw Broccoli in Mitigating Dextran Sulfate Sodium-Induced Colitis in Mice. <i>Nutrients</i> , 2018, 10, 748.	4.1	15
86	The Cruciferous Nitrile, Crambene, Induces Rat Hepatic and Pancreatic Glutathione S-Transferases. <i>Toxicological Sciences</i> , 1998, 42, 82-90.	3.1	14
87	Genetic analysis of glucosinolate variability in broccoli florets using genome-anchored single nucleotide polymorphisms. <i>Theoretical and Applied Genetics</i> , 2015, 128, 1431-1447.	3.6	14
88	Upregulation of Quinone Reductase by Glucosinolate Hydrolysis Products From Dietary Broccoli. <i>Methods in Enzymology</i> , 2004, 382, 457-469.	1.0	13
89	A polyacetylene-rich extract from <i>Gymnaster koraiensis</i> strongly inhibits colitis-associated colon cancer in mice. <i>Food and Chemical Toxicology</i> , 2013, 53, 235-239.	3.6	13
90	A Polymerase Chain Reaction-based Linkage Map of Broccoli and Identification of Quantitative Trait Loci Associated with Harvest Date and Head Weight. <i>Journal of the American Society for Horticultural Science</i> , 2007, 132, 507-513.	1.0	12

#	ARTICLE	IF	CITATIONS
91	Biomarkers of Broccoli Consumption: Implications for Glutathione Metabolism and Liver Health. <i>Nutrients</i> , 2020, 12, 2514.	4.1	11
92	Effect of Aluminum on fluoride uptake by <i>Salmonella typhimurium</i> TA98; implications for the Ames mutagenicity assay. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1994, 41, 357-368.	2.3	10
93	Heating decreases epithiospecifier protein activity and increases sulforaphane formation in broccoli. <i>Phytochemistry</i> , 2004, 65, 1273-1273.	2.9	10
94	Consumption of baby kale increased cytochrome P450 1A2 (CYP1A2) activity and influenced bilirubin metabolism in a randomized clinical trial. <i>Journal of Functional Foods</i> , 2020, 64, 103624.	3.4	10
95	BMI Is Associated With Increased Plasma and Urine Appearance of Glucosinolate Metabolites After Consumption of Cooked Broccoli. <i>Frontiers in Nutrition</i> , 2020, 7, 575092.	3.7	9
96	Role of metallothionein in biliary metal excretion. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1989, 28, 39-51.	2.3	7
97	The Cruciferous Nitrile, Crambene, Induces Rat Hepatic and Pancreatic Glutathione S-Transferases. <i>Toxicological Sciences</i> , 1998, 42, 82-90.	3.1	7
98	Characterization of Rat Pancreatic Glutathione S-Transferases by Chromatofocusing, Reverse-Phase High-Performance Liquid Chromatography, and Immunohistochemistry. <i>Pancreas</i> , 1998, 17, 217-228.	1.1	7
99	Soy Protein Isolate Prevents Chemically-Induced Rat Mammary Tumors. <i>Pharmaceutical Biology</i> , 2002, 40, 24-34.	2.9	7
100	Proposed Method for Estimating Health-Promoting Glucosinolates and Hydrolysis Products in Broccoli ( <i>Brassica oleracea</i> var. <i>italica</i> ) Using Relative Transcript Abundance. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 301-308.	5.2	6
101	Glucoraphanin is hydrolyzed by lactobacilli in vitro and rat cecal microbiota in vitro and in situ. <i>FASEB Journal</i> , 2009, 23, 561.4.	0.5	6
102	Cruciferous Vegetables and Cancer Prevention. <i>Modern Nutrition</i> , 2000, , .	0.1	6
103	The Effect of Dietary Zinc Status on Biliary Metal Excretion of Rats. <i>Journal of Nutrition</i> , 1988, 118, 1385-1390.	2.9	5
104	Broccoli Extracts Protect Against Reactive Oxygen Species in HepG2 Cells. <i>Journal of Nutraceuticals, Functional and Medical Foods</i> , 2003, 4, 5-16.	0.5	4
105	Is Bitterness Only a Taste? The Expanding Area of Health Benefits of Brassica Vegetables and Potential for Bitter Taste Receptors to Support Health Benefits. <i>Nutrients</i> , 2022, 14, 1434.	4.1	3
106	Bioavailability of Aluminum from Drinking Water. <i>Toxicological Sciences</i> , 1989, 12, 144-150.	3.1	2
107	Glucosinolates. , 2006, , 583-596.		2
108	Can Food Processing Enhance Cancer Protection?. <i>Nutrition Today</i> , 2014, 49, 230-234.	1.0	2



#	ARTICLE	IF	CITATIONS
109	Content Variation in Bioactive Food Components. <i>Nutrition Today</i> , 2002, 37, 208-210.	1.0	2
110	Methyl jasmonate-treated broccoli and prostate carcinogenesis in TRAMP mice. <i>FASEB Journal</i> , 2011, 25, 977-8.	0.5	2
111	Editorial: Glucosinolate Metabolites: Bioavailability, Bioactivity and Clinical Variability. <i>Frontiers in Nutrition</i> , 2021, 8, 823203.	3.7	2
112	Enhancement of Pancreatic and Hepatic Glutathione Levels in Rats during Cyanohydroxybutene Intoxication. <i>Toxicological Sciences</i> , 1990, 14, 144-159.	3.1	1
113	Separation of the Toxic and Glutathione-Enhancing Effects of the Naturally Occuring Nitrile, Cyanohydroxybutene. <i>Toxicological Sciences</i> , 1992, 19, 598-606.	3.1	1
114	Broccoli Consumption Impacts the Human Gastrointestinal Microbiota. <i>FASEB Journal</i> , 2017, 31, 965-18.	0.5	1
115	Gene Regulation by Glucosinolate Hydrolysis Products from Broccoli. , 2003, , .		1
116	The isothiocyanate erucin induces reactive oxygen species and a transient decrease in glutathione in human liver cancer cells. <i>FASEB Journal</i> , 2006, 20, A155.	0.5	1
117	A comparison of the bioavailability of sulforaphane from broccoli sprouts and a semi-purified broccoli powder rich in glucoraphanin in healthy human males. <i>FASEB Journal</i> , 2009, 23, 561-3.	0.5	1
118	Absorption and Retention of Aluminum from Drinking Water: 1. Effect of Citric and Ascorbic Acids on Aluminum Tissue Levels in Rabbits. <i>Toxicological Sciences</i> , 1990, 14, 788-796.	3.1	0
119	Nasal Tumorigenesis in B6C3F1 Mice Following Intraperitoneal Diethylnitrosamine. <i>Toxicologic Pathology</i> , 2016, 44, 913-916.	1.8	0
120	Diet and Cancer Prevention. <i>Chemical and Functional Properties of Food Components Series</i> , 2005, , .	0.1	0
121	Extracts of <i>Penstemon gentianoides</i> inhibit lipopolysaccharide-induced expression of inducible nitric oxid synthase and cyclooxygenase-2 in murine macrophage RAW 264.7 cells. <i>FASEB Journal</i> , 2006, 20, A605.	0.5	0
122	Similarity of bioactivity between purified and semipurified glucoraphanin. <i>FASEB Journal</i> , 2007, 21, A733.	0.5	0
123	Amelioration of Acute Pancreatitis with Dietary Crambene from Crucifers. <i>FASEB Journal</i> , 2007, 21, A728.	0.5	0
124	Bioaccumulation of carotenoids and sulforaphane conjugates from tomato and broccoli powders with differing bioactive profiles. <i>FASEB Journal</i> , 2009, 23, .	0.5	0
125	Broccoli inhibits colon inflammation and carcinogenesis in azoxymethane and dextran sulfate sodium treated mice. <i>FASEB Journal</i> , 2010, 24, 928-15.	0.5	0
126	Sulforaphane absorption and excretion from fresh broccoli sprouts and a semi-purified broccoli powder rich in glucoraphanin in healthy men. <i>FASEB Journal</i> , 2010, 24, 929-3.	0.5	0



#	ARTICLE	IF	CITATIONS
127	Isothiocyanates. , 2010, , 450-458.		0
128	Sulforaphane modulates DNA methylation of gene promoters. FASEB Journal, 2011, 25, 598.1.	0.5	0
129	Impact of broccoli on nonâ€alcoholic liver disease and cancer in mice fed a Western diet. FASEB Journal, 2013, 27, 861.18.	0.5	0
130	Broccoli bioactives inhibit human prostate cancer cell invasions in vitro (1045.5). FASEB Journal, 2014, 28, 1045.5.	0.5	0
131	Impact of Dietary Broccoli on Liver Cancer in B6C3F1 Male Mice Fed a Western Diet. FASEB Journal, 2015, 29, 753.4.	0.5	0