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List of Publications by Year in descending order

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139
papers

7,214
citations

50170

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142
all docs

142
docs citations

142
times ranked

7145
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioactive Compounds and Bioactivities of Ginger (<i>Zingiber officinale</i> Roscoe). <i>Foods</i> , 2019, 8, 185.	1.9	542
2	Phenolic Content and Antioxidant Activity of Pearled Wheat and Roller-Milled Fractions. <i>Cereal Chemistry</i> , 2005, 82, 390-393.	1.1	333
3	Genotype and Environmental Variation in Phenolic Content, Phenolic Acid Composition, and Antioxidant Activity of Hard Spring Wheat. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 1265-1270.	2.4	249
4	Measurement of anthocyanins and other phytochemicals in purple wheat. <i>Food Chemistry</i> , 2008, 109, 916-924.	4.2	231
5	Bound phenolic compounds and antioxidant properties of whole grain and bran of white, red and black rice. <i>Food Chemistry</i> , 2018, 240, 212-221.	4.2	209
6	Antioxidant properties of commercial wild rice and analysis of soluble and insoluble phenolic acids. <i>Food Chemistry</i> , 2010, 121, 140-147.	4.2	204
7	Identification and quantification of phenolic acids and anthocyanins as antioxidants in bran, embryo and endosperm of white, red and black rice kernels (<i>Oryza sativa</i> L.). <i>Journal of Cereal Science</i> , 2014, 59, 211-218.	1.8	199
8	Antioxidant properties of diverse cereal grains: A review on in vitro and in vivo studies. <i>Food Chemistry</i> , 2016, 196, 90-97.	4.2	176
9	Profile of phenolic compounds and antioxidant activity of finger millet varieties. <i>Food Chemistry</i> , 2019, 275, 361-368.	4.2	167
10	Effect of thermal processing on antioxidant properties of purple wheat bran. <i>Food Chemistry</i> , 2007, 104, 1080-1086.	4.2	154
11	Phenolic acids, anthocyanins, proanthocyanidins, antioxidant activity, minerals and their correlations in non-pigmented, red, and black rice. <i>Food Chemistry</i> , 2018, 239, 733-741.	4.2	145
12	Phenolic acid composition and antioxidant potential of insoluble and soluble dietary fibre extracts derived from select whole-grain cereals. <i>Food Research International</i> , 2013, 51, 518-525.	2.9	143
13	Free Radical Scavenging Properties and Phenolic Content of Chinese Black-Grained Wheat. <i>Journal of Agricultural and Food Chemistry</i> , 2005, 53, 8533-8536.	2.4	137
14	Comparison of Antioxidant Activities of Different Colored Wheat Grains and Analysis of Phenolic Compounds. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 9235-9241.	2.4	136
15	Phenolic acids, anthocyanins, and antioxidant capacity in rice (<i>Oryza sativa</i> L.) grains at four stages of development after flowering. <i>Food Chemistry</i> , 2014, 143, 90-96.	4.2	130
16	Comparative analysis of total phenolic content, antioxidant activity, and flavonoids profile of fruits from two varieties of Brazilian cherry (<i>Eugenia uniflora</i> L.) throughout the fruit developmental stages. <i>Food Research International</i> , 2011, 44, 2442-2451.	2.9	120
17	Distribution of carotenoids in endosperm, germ, and aleurone fractions of cereal grain kernels. <i>Food Chemistry</i> , 2013, 139, 663-671.	4.2	112
18	Phenolic compounds and antioxidant properties of breeding lines between the white and black rice. <i>Food Chemistry</i> , 2015, 172, 630-639.	4.2	112

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19	Comparison of Antioxidant Properties of Refined and Whole Wheat Flour and Bread. <i>Antioxidants</i> , 2013, 2, 370-383.	2.2	107
20	Saskatoon and Wild Blueberries Have Higher Anthocyanin Contents than Other Manitoba Berries. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 10832-10838.	2.4	100
21	Starch properties as affected by sorghum grain chemistry. <i>Journal of the Science of Food and Agriculture</i> , 2001, 81, 245-251.	1.7	97
22	Hydroxycinnamic acid amide (HCAA) derivatives, flavonoid C-glycosides, phenolic acids and antioxidant properties of foxtail millet. <i>Food Chemistry</i> , 2019, 295, 214-223.	4.2	94
23	Anthocyanin Composition and Oxygen Radical Scavenging Capacity (ORAC) of Milled and Pearled Purple, Black, and Common Barley. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 1022-1028.	2.4	87
24	Effect of Ferulic Acid and Catechin on Sorghum and Maize Starch Pasting Properties. <i>Cereal Chemistry</i> , 2004, 81, 418-422.	1.1	85
25	Antioxidant Activity of Commercial Wild Rice and Identification of Flavonoid Compounds in Active Fractions. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 7543-7551.	2.4	81
26	Antioxidant properties of commercial, regular- and whole-wheat spaghetti. <i>Food Chemistry</i> , 2010, 119, 258-264.	4.2	80
27	Changes of phenolic profiles and antioxidant activity in canaryseed (<i>Phalaris canariensis</i> L.) during germination. <i>Food Chemistry</i> , 2016, 194, 608-618.	4.2	79
28	Anthocyanins, Phenolic Acids and Antioxidant Properties of JuÃ§ara Fruits (<i>Euterpe edulis</i> M.) Along the On-tree Ripening Process. <i>Plant Foods for Human Nutrition</i> , 2014, 69, 142-147.	1.4	78
29	Antioxidant capacity of arabinoxylan oligosaccharide fractions prepared from wheat aleurone using <i>Trichoderma viride</i> or <i>Neocallimastix patriciarum</i> xylanase. <i>Food Chemistry</i> , 2015, 167, 311-319.	4.2	78
30	Phenolic acid content of sorghum and maize cultivars varying in hardness. <i>Food Chemistry</i> , 2012, 134, 81-88.	4.2	75
31	Identification and Antioxidant Properties of Phenolic Compounds during Production of Bread from Purple Wheat Grains. <i>Molecules</i> , 2015, 20, 15525-15549.	1.7	72
32	Comparison of antioxidant capacity and phenolic compounds of berries, chokecherry and seabuckthorn. <i>Open Life Sciences</i> , 2009, 4, 499-506.	0.6	70
33	Evaluation of antioxidant capacity and aroma quality of breast milk. <i>Nutrition</i> , 2009, 25, 105-114.	1.1	69
34	Comparative Studies on Composition and Distribution of Phenolic Acids in Cereal Grain Botanical Fractions. <i>Cereal Chemistry</i> , 2014, 91, 522-530.	1.1	68
35	Development of Chinese steamed bread enriched in bioactive compounds from barley hull and flaxseed hull extracts. <i>Food Chemistry</i> , 2012, 133, 1320-1325.	4.2	65
36	Phenolic Content, Composition, Antioxidant Activity, and Their Changes during Domestic Cooking of Potatoes. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 10231-10238.	2.4	64

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37	Microwave-Assisted Extraction of Bound Phenolic Acids in Bran and Flour Fractions from Sorghum and Maize Cultivars Varying in Hardness. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 4735-4742.	2.4	62
38	Genetic and Environmental Variation in Sorghum Starch Properties. <i>Journal of Cereal Science</i> , 2001, 34, 261-268.	1.8	60
39	Phenolic compounds and kernel characteristics of Zimbabwean sorghums. , 1999, 79, 1003-1010.		58
40	Phenolic profile and carbohydrate digestibility of durum spaghetti enriched with buckwheat flour and bran. <i>LWT - Food Science and Technology</i> , 2014, 57, 569-579.	2.5	57
41	Assessment of complementary feeding of Canadian infants: effects on microbiome & oxidative stress, a randomized controlled trial. <i>BMC Pediatrics</i> , 2017, 17, 54.	0.7	57
42	Blueberry anthocyanins: An updated review on approaches to enhancing their bioavailability. <i>Trends in Food Science and Technology</i> , 2021, 118, 808-821.	7.8	57
43	Bioactive compounds and biological properties of Brazilian stingless bee honey have a strong relationship with the pollen floral origin. <i>Food Research International</i> , 2019, 123, 1-10.	2.9	54
44	Influence of heat and moisture treatment on carotenoids, phenolic content, and antioxidant capacity of orange maize flour. <i>Food Chemistry</i> , 2018, 246, 58-64.	4.2	53
45	A comparative study of the phenolic compounds and in vitro antioxidant capacity of finger millets from different growing regions in Malawi. <i>Journal of Cereal Science</i> , 2019, 87, 143-149.	1.8	53
46	Improved functional properties of pasta: Enrichment with amaranth seed flour and dried amaranth leaves. <i>Journal of Cereal Science</i> , 2016, 72, 84-90.	1.8	52
47	Kinetics of hydrolysis and changes in amylose content during preparation of microcrystalline starch from high-amylose maize starches. <i>Carbohydrate Polymers</i> , 2007, 69, 398-405.	5.1	51
48	Inhibition of Intestinal α -Glucosidase and Glucose Absorption by Feruloylated Arabinoxylan Mono- and Oligosaccharides from Corn Bran and Wheat Aleurone. <i>Journal of Nutrition and Metabolism</i> , 2016, 2016, 1-9.	0.7	51
49	Evaluation of Antioxidant Activity and Electronic Taste and Aroma Properties of Antho-Beers from Purple Wheat Grain. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 8958-8966.	2.4	50
50	Ultrasonic-assisted enzymatic extraction and identification of anthocyanin components from mulberry wine residues. <i>Food Chemistry</i> , 2020, 323, 126714.	4.2	48
51	Proanthocyanidin Profile and ORAC Values of Manitoba Berries, Chokecherries, and Seabuckthorn. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 6970-6976.	2.4	47
52	Comparative Evaluation of the Antioxidant Potential of Infant Cereals Produced from Purple Wheat and Red Rice Grains and LC-MS Analysis of Their Anthocyanins. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 12330-12341.	2.4	45
53	Qualitative and quantitative analysis of the major phenolic compounds as antioxidants in barley and flaxseed hulls using HPLC/MS/MS. <i>Journal of the Science of Food and Agriculture</i> , 2012, 92, 2062-2068.	1.7	45
54	Antioxidant Capacity of Water-Extractable Arabinoxylan from Commercial Barley, Wheat, and Wheat Fractions. <i>Cereal Chemistry</i> , 2015, 92, 29-36.	1.1	45

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55	Noodle Quality as Related to Sorghum Starch Properties. <i>Cereal Chemistry</i> , 2001, 78, 417-420.	1.1	43
56	High-Amylose Corn Exhibits Better Antioxidant Activity than Typical and Waxy Genotypes. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 291-298.	2.4	41
57	Hypoglycemic and hypolipidemic effects of blueberry anthocyanins by AMPK activation: In vitro and in vivo studies. <i>Redox Biology</i> , 2021, 46, 102100.	3.9	41
58	Effects of Salt and Alkaline Reagents on Dynamic Rheological Properties of Raw Oriental Wheat Noodles. <i>Cereal Chemistry</i> , 2006, 83, 211-217.	1.1	40
59	Protein characteristics of Chinese black-grained wheat. <i>Food Chemistry</i> , 2006, 98, 463-472.	4.2	38
60	Phenolic Acids, Antioxidant Capacity, and Estimated Glycemic Index of Cookies Added with Brewer's Spent Grain. <i>Plant Foods for Human Nutrition</i> , 2020, 75, 41-47.	1.4	38
61	Carotenoids of Aleurone, Germ, and Endosperm Fractions of Barley, Corn and Wheat Differentially Inhibit Oxidative Stress. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 2715-2724.	2.4	37
62	Phenolic Profile and Antioxidant Activity of the Edible Tree Peony Flower and Underlying Mechanisms of Preventive Effect on H ₂ O ₂ -Induced Oxidative Damage in Caco-2 Cells. <i>Foods</i> , 2019, 8, 471.	1.9	37
63	Provitamin A potential of landrace orange maize variety (<i>Zea mays</i> L.) grown in different geographical locations of central Malawi. <i>Food Chemistry</i> , 2016, 196, 1315-1324.	4.2	36
64	Genotypic variation in phenolic acids, vitamin E and fatty acids in whole grain rice. <i>Food Chemistry</i> , 2016, 197, 776-782.	4.2	35
65	A comparative analysis on the anthocyanin composition of 74 blueberry cultivars from China. <i>Journal of Food Composition and Analysis</i> , 2021, 102, 104051.	1.9	35
66	Multi-response optimization of phenolic antioxidants from white tea (<i>Camellia sinensis</i> L. Kuntze) and their identification by LC-DAD-Q-TOF-MS/MS. <i>LWT - Food Science and Technology</i> , 2016, 65, 897-907.	2.5	34
67	Effect of water-extractable arabinoxylans from wheat aleurone and bran on lipid peroxidation and factors influencing their antioxidant capacity. <i>Bioactive Carbohydrates and Dietary Fibre</i> , 2017, 10, 20-26.	1.5	34
68	Evaluation of antioxidant capacity and aroma quality of anthograin liqueur. <i>Food Chemistry</i> , 2011, 127, 968-975.	4.2	31
69	Combination effects of wild rice and phytosterols on prevention of atherosclerosis in LDL receptor knockout mice. <i>Journal of Nutritional Biochemistry</i> , 2016, 33, 128-135.	1.9	31
70	Isolation and identification of feruloylated arabinoxylan mono- and oligosaccharides from undigested and digested maize and wheat. <i>Heliyon</i> , 2016, 2, e00106.	1.4	31
71	Genetic Diversity in Properties of Starch from Zimbabwean Sorghum Landraces. <i>Cereal Chemistry</i> , 2001, 78, 583-589.	1.1	30
72	Inhibitory Properties of Aqueous Ethanol Extracts of Propolis on Alpha-Glucosidase. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-7.	0.5	30

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73	An evaluation of the antioxidant properties and aroma quality of infant cereals. <i>Food Chemistry</i> , 2010, 121, 1095-1102.	4.2	28
74	Endoplasmic reticulum stress in diabetic mouse or glycated LDL-treated endothelial cells: protective effect of Saskatoon berry powder and cyanidin glykans. <i>Journal of Nutritional Biochemistry</i> , 2015, 26, 1248-1253.	1.9	27
75	Alkali-Extracted Feruloylated Arabinoxylans from Nixtamalized Maize Bran Byproduct: A Synonymous with Soluble Antioxidant Dietary Fiber. <i>Waste and Biomass Valorization</i> , 2020, 11, 403-409.	1.8	27
76	Wild rice (<i>Zizania palustris</i> L.) prevents atherogenesis in LDL receptor knockout mice. <i>Atherosclerosis</i> , 2013, 230, 284-292.	0.4	25
77	Analysis of Genotype, Environment, and Their Interaction Effects on the Phytochemicals and Antioxidant Capacities of Red Rice (<i>Oryza sativa</i> L.). <i>Cereal Chemistry</i> , 2015, 92, 204-210.	1.1	25
78	Impact of Saskatoon berry powder on insulin resistance and relationship with intestinal microbiota in high fatâ€“high sucrose diet-induced obese mice. <i>Journal of Nutritional Biochemistry</i> , 2019, 69, 130-138.	1.9	25
79	Discrimination of geographical origin of Napirira bean (<i>Phaseolus vulgaris</i> L.) based on phenolic profiles and antioxidant activity. <i>Journal of Food Composition and Analysis</i> , 2017, 62, 217-222.	1.9	24
80	Antiglycemic Effect of Water Extractable Arabinoxylan from Wheat Aleurone and Bran. <i>Journal of Nutrition and Metabolism</i> , 2017, 2017, 1-6.	0.7	24
81	An evaluation of carotenoid levels and composition of glabrous canaryseed. <i>Food Chemistry</i> , 2012, 133, 782-786.	4.2	23
82	Patented Techniques for the Extraction and Isolation of Secoisolariciresinol Diglucoside from Flaxseed. <i>Recent Patents on Food, Nutrition & Agriculture</i> , 2009, 1, 25-31.	0.5	22
83	Effect of chemical conditioning on the milling of high-tannin sorghum. <i>Journal of the Science of Food and Agriculture</i> , 2000, 80, 2216-2222.	1.7	21
84	Effect of Steeping Treatment on Pasting and Thermal Properties of Sorghum Starches. <i>Cereal Chemistry</i> , 2001, 78, 303-306.	1.1	19
85	The analysis of phenolic constituents in glabrous canaryseed groats. <i>Food Chemistry</i> , 2011, 127, 10-20.	4.2	19
86	Influence of stingless bee genus (<i>Scaptotrigona</i> and <i>Melipona</i>) on the mineral content, physicochemical and microbiological properties of honey. <i>Journal of Food Science and Technology</i> , 2019, 56, 4742-4748.	1.4	18
87	Bioaccessibility of phenolic acids in Canadian hullless barley varieties. <i>Food Chemistry</i> , 2021, 358, 129905.	4.2	18
88	Effect of in vitro gastro-intestinal digestion on the phenolic composition and antioxidant capacity of Burdock roots at different harvest time. <i>Food Chemistry</i> , 2021, 358, 129897.	4.2	18
89	Effects of Saskatoon berry powder on monocyte adhesion to vascular wall of leptin receptor-deficient diabetic mice. <i>Journal of Nutritional Biochemistry</i> , 2014, 25, 851-857.	1.9	17
90	Sustainable Use of <i>Ilex paraguariensis</i> Waste in Improving Biodegradable Corn Starch Filmsâ€™ Mechanical, Thermal and Bioactive Properties. <i>Journal of Polymers and the Environment</i> , 2020, 28, 1696-1709.	2.4	16

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91	Starch Properties of Barnard Red, a South African Red Sorghum Variety of Significance in Traditional African Brewing. <i>Starch/Staerke</i> , 2000, 52, 467-470.	1.1	15
92	Changes in the Phenolic Acid Content and Antioxidant Activity During Kernel Development of Corn (<i>Zea mays</i> L.) and Relationship with Mycotoxin Contamination. <i>Cereal Chemistry</i> , 2017, 94, 315-324.	1.1	14
93	Green Development of Biodegradable Films Based on Native Yam (<i>Dioscoreaceae</i>) Starch Mixtures. <i>Starch/Staerke</i> , 2018, 70, 1700234.	1.1	14
94	Hydrothermal extraction, a promising method for concentrating phenolic antioxidants from red osier dogwood (<i>Cornus stolonifer</i>) leaves and stems. <i>Heliyon</i> , 2020, 6, e05158.	1.4	14
95	Germinated Brown Rice Attenuates Atherosclerosis and Vascular Inflammation in Low-Density Lipoprotein Receptor-Knockout Mice. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 4512-4520.	2.4	13
96	Brazilian Amazon white yam (<i>Dioscorea</i> sp.) starch. <i>Journal of Thermal Analysis and Calorimetry</i> , 2018, 134, 2075-2088.	2.0	13
97	Effects of debranning on the distribution of pentosans and relationships to phenolic content and antioxidant activity of wheat pearling fractions. <i>LWT - Food Science and Technology</i> , 2013, 50, 336-342.	2.5	11
98	Inhibitory Effects of North American Wild Rice on Monocyte Adhesion and Inflammatory Modulators in Low-Density Lipoprotein Receptor-Knockout Mice. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 9054-9060.	2.4	11
99	Influence of Agricultural Management on Phytochemicals of Colored Corn Genotypes (<i>Zea</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 302 4300-4308.	2.4	11
100	Comparison of Nutritional and Nutraceutical Properties of Burdock Roots Cultivated in Fengxian and Peixian of China. <i>Foods</i> , 2021, 10, 2095.	1.9	11
101	Natural bioactive starch film from Amazon turmeric (<i>Curcuma longa</i> L.). <i>Polymer Bulletin</i> , 2018, 75, 4735-4752.	1.7	10
102	Influence of Agricultural Management on Phytochemicals of Colored Corn Genotypes (<i>Zea</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302	2.4	10
103	Influence of cooking duration on carotenoids, physical properties and in vitro antioxidant capacity of pasta prepared from three Canadian durum wheat cultivars. <i>Food Chemistry</i> , 2021, 363, 130016.	4.2	10
104	Flour and Bread from Black-, Purple-, and Blue-Colored Wheats. , 2011, , 59-67.		8
105	<i>C</i> Glycosylflavone and Lignan Diglucoside Contents of Commercial, Regular, and Whole Wheat Spaghetti. <i>Cereal Chemistry</i> , 2011, 88, 338-343.	1.1	8
106	Novel Oxidized and UV-Irradiated <i>Araucaria angustifolia</i> Pine Seed Starch for Enhanced Functional Properties. <i>Starch/Staerke</i> , 2019, 71, 1800140.	1.1	8
107	Ripe and unripe inajã (<i>Maximilia maripa</i>) fruit: A new high source of added value bioactive compounds. <i>Food Chemistry</i> , 2020, 331, 127333.	4.2	8
108	Hemicellulose polysaccharide recovery from flax shive using alkaline solutions with sodium ethoxide pretreatment. <i>Industrial Crops and Products</i> , 2013, 44, 165-170.	2.5	7

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109	Purification and structural identification of glutelin peptides derived from oats. <i>CYTA - Journal of Food</i> , 2017, 15, 508-515.	0.9	7
110	Comparison of Phytochemicals and Antioxidant Capacity in Three Bean Varieties Grown in Central Malawi. <i>Plant Foods for Human Nutrition</i> , 2016, 71, 204-210.	1.4	6
111	Postharvest Technologies. , 2019, , 69-84.		6
112	Carica papaya seed enhances phytochemicals and functional properties in cornmeal porridges. <i>Food Chemistry</i> , 2020, 323, 126808.	4.2	6
113	Proximate Composition, Phenolic Profiles and Antioxidant Capacity of Three Common Bean Varieties (<i>Phaseolus Vulgaris</i> L.). <i>Journal of Food Chemistry and Nanotechnology</i> , 2016, 2, .	0.7	5
114	Patented Techniques for the Extraction and Isolation of Secoisolariciresinol Diglucoside from Flaxseed. <i>Recent Patents on Food, Nutrition & Agriculture</i> , 2010, 1, 25-31.	0.5	5
115	Antioxidant Activity in Relationship to Phenolic Content of Diverse Food Barley Genotypes. <i>ACS Symposium Series</i> , 2007, , 242-254.	0.5	4
116	Food Sources of Phenolics Compounds. , 2013, , 2527-2558.		4
117	Dietary corn fractions reduce atherogenesis in low-density lipoprotein receptor knockout mice. <i>Nutrition Research</i> , 2017, 37, 87-96.	1.3	4
118	Phenolic Composition and Antioxidant Properties of Cooked Rice Dyed with Sorghum-Leaf Bio-Colorants. <i>Foods</i> , 2021, 10, 2058.	1.9	4
119	Effect of simulated in vitro upper gut digestion of processed cowpea beans on phenolic composition, antioxidant properties and cellular protection. <i>Food Research International</i> , 2021, 150, 110750.	2.9	4
120	Purple Wheat (<i>Triticum</i> sp.) Seeds. , 2020, , 103-125.		4
121	Flour and Bread From Black, Purple, and Blue-Colored Wheats. , 2019, , 75-88.		3
122	Effect of processing on bioaccessibility of carotenoids from orange maize products. <i>International Journal of Food Science and Technology</i> , 2021, 56, 3299-3310.	1.3	3
123	Phenolic compounds and kernel characteristics of Zimbabwean sorghums. , 1999, 79, 1003.		3
124	Sorghum Processing Technologies in Southern Africa. , 1997, , 265-272.		3
125	Effects of Genotype, Environment and Genotype– Environment Interaction on the Antioxidant Properties of Wheat. , 0, , 24-41.		2
126	Whole Wheat Pasta and Health. , 2014, , 5-16.		2

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127	Resistant Starch in Wheat, Barley, Rye, and Oat-Based Foods: A Review. <i>Starch/Staerke</i> , 2023, 75, .	1.1	2
128	The potential of Manitoba chokecherry as a source of high natural antioxidants. <i>Nature Precedings</i> , 2008, , .	0.1	1
129	Extracts from Purple Wheat (<i>Triticum</i> spp.) and Their Antioxidant Effects. , 2011, , 959-966.		1
130	Characterization of Free and Bound Lipids among Four Corn Genotypes as Affected by Drying and Storage Temperatures. <i>JAOCS, Journal of the American Oil Chemists' Society</i> , 2012, 89, 1201-1210.	0.8	1
131	Impact of Saskatoon Berry Powder on Insulin Resistance and Intestinal Microbiome in High-Fat, High-Sucrose Diet-Induced Obese and Insulin-Resistant Mice. <i>Canadian Journal of Diabetes</i> , 2018, 42, S31.	0.4	1
132	Evaluation of the Phenolics and in vitro Antioxidant Activity of Different Botanical Herbals Used for Tea Infusions in Brazil. <i>Current Nutrition and Food Science</i> , 2019, 15, 345-352.	0.3	1
133	Effect of cooking duration on carotenoid content, digestion and potential absorption efficiencies among refined semolina and whole wheat pasta products. <i>Food and Function</i> , 2022, 13, 5953-5970.	2.1	1
134	Effects of Saskatoon Berry Powder on Monocyte Adhesion to Vascular Wall of Leptin Receptor-Deficient Diabetic Mice. <i>Canadian Journal of Diabetes</i> , 2014, 38, S69.	0.4	0
135	17 - Role of Intestinal Microbiota in High Fat-High Sucrose Diet-Induced Insulin Resistance in Mice and Beneficial Effect of Saskatoon Berry Powder. <i>Canadian Journal of Diabetes</i> , 2019, 43, S7.	0.4	0
136	Antioxidant properties of regular- and whole wheat spaghetti and LC/MS analysis of their C-glycosyl flavones and secoisolariciresinol diglucoside. <i>CFW Plexus</i> , 2012, , .	0.0	0
137	CHAPTER 12. Types and Distribution of Phenolic Compounds in Grains. <i>Food Chemistry, Function and Analysis</i> , 2018, , 235-277.	0.1	0
138	CHAPTER 10. Non-digestible Oligosaccharides in Grain Products. <i>Food Chemistry, Function and Analysis</i> , 2018, , 204-217.	0.1	0
139	CHAPTER 13. Bound Phenolic Constituents as Co-passengers of Dietary Fibre. <i>Food Chemistry, Function and Analysis</i> , 2018, , 278-304.	0.1	0