

Cesar V Rombaldi

List of Publications by Year in descending order

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141
papers

2,748
citations

196777

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44
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141
all docs

141
docs citations

141
times ranked

3805
citing authors

#	ARTICLE	IF	CITATIONS
1	Phenolic compounds are dependent on cultivation conditions in face of UV-C radiation in "Concord" grape juices (<i>Vitis labrusca</i>). <i>LWT - Food Science and Technology</i> , 2022, 154, 112681.	2.5	7
2	Metabolic profile of canola (<i>Brassica napus</i> L.) seedlings under hydric, osmotic and temperature stresses. <i>Plant Stress</i> , 2022, 3, 100059.	2.7	13
3	Multivariate optimization results in an edible extract from <i>Ilex paraguariensis</i> unexplored residues with a high amount of phenolic compounds. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2022, 57, 23-38.	0.7	4
4	Changes in the abscisic acid, phenylpropanoids and ascorbic acid metabolism during strawberry fruit growth and ripening. <i>Journal of Food Composition and Analysis</i> , 2022, 108, 104398.	1.9	12
5	Mitochondrial sense sHSP23.6 protein keeps photosynthetic electron transport during drought. <i>Theoretical and Experimental Plant Physiology</i> , 2022, 34, 95-108.	1.1	2
6	Influence of abscisic acid, <i>Ascophyllum nodosum</i> and <i>Aloe vera</i> on the phenolic composition and color of grape berry and wine of 'Cabernet Sauvignon' variety. <i>Ciencia E Tecnica Vitivinicola</i> , 2022, 37, 1-12.	0.3	4
7	Olive oil: a review on the identity and quality of olive oils produced in Brazil. <i>Revista Brasileira De Fruticultura</i> , 2021, 43, .	0.2	7
8	Fruit production and quality of mini-watermelon with different number of stems, in troughs cultivation system and substrate reuse. <i>Semina:Ciencias Agrarias</i> , 2021, 42, 471-486.	0.1	1
9	Effects of Preharvest Desiccation Using Glufosinate-Ammonium on Quality Attributes of Freshly Harvested and Long-Term Stored Soybeans. <i>ACS Agricultural Science and Technology</i> , 2021, 1, 312-321.	1.0	0
10	Phenolic-rich apple extracts have photoprotective and anti-cancer effect in dermal cells. <i>Phytomedicine Plus</i> , 2021, 1, 100112.	0.9	11
11	Action mechanism of araçá (<i>Psidium cattleianum</i> Sabine) hydroalcoholic extract against <i>Staphylococcus aureus</i> . <i>LWT - Food Science and Technology</i> , 2020, 119, 108884.	2.5	11
12	Dynamic controlled atmosphere (DCA) and 1-MCP: Impact on volatile esters synthesis and overall quality of "Galaxy" apples. <i>Food Packaging and Shelf Life</i> , 2020, 26, 100563.	3.3	26
13	Technical benefit on apple fruit of controlled atmosphere influenced by 1-MCP at molecular levels. <i>Molecular Genetics and Genomics</i> , 2020, 295, 1443-1457.	1.0	1
14	Extraction and characterization of phytochemical compounds from araçazeiro (<i>Psidium cattleianum</i>) leaf: Putative antioxidant and antimicrobial properties. <i>Food Research International</i> , 2020, 137, 109573.	2.9	18
15	From brown, red, and black rice to beer: Changes in phenolics, β -aminobutyric acid, and physicochemical attributes. <i>Cereal Chemistry</i> , 2020, 97, 1148-1157.	1.1	11
16	Proteomic and physicochemical characteristics: The search for a quality profile of beans (<i>Phaseolus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.5	3
17	Genome-wide identification, and characterization of the CDPK gene family reveal their involvement in abiotic stress response in <i>Fragaria x ananassa</i> . <i>Scientific Reports</i> , 2020, 10, 11040.	1.6	32
18	Mild drought stress has potential to improve lettuce yield and quality. <i>Scientia Horticulturae</i> , 2020, 272, 109578.	1.7	24

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19	The postharvest ripening of strawberry fruits induced by abscisic acid and sucrose differs from their in vivo ripening. <i>Food Chemistry</i> , 2020, 317, 126407.	4.2	29
20	ABA-dependent salt and drought stress improve strawberry fruit quality. <i>Food Chemistry</i> , 2019, 271, 516-526.	4.2	86
21	Untargeted metabolomics of strawberry (<i>Fragaria x ananassa</i> "Camarosa"™) fruit from plants grown under osmotic stress conditions. <i>Journal of the Science of Food and Agriculture</i> , 2019, 99, 6973-6980.	1.7	22
22	Apple Phenolic Extracts Strongly Inhibit α -Glucosidase Activity. <i>Plant Foods for Human Nutrition</i> , 2019, 74, 430-435.	1.4	28
23	Mineral content and antioxidant compounds in strawberry fruit submitted to drought stress. <i>Food Science and Technology</i> , 2019, 39, 245-254.	0.8	13
24	The addition of defatted rice bran to malted rice improves the quality of rice beer. <i>LWT - Food Science and Technology</i> , 2019, 112, 108262.	2.5	10
25	Discrimination of genotype and geographical origin of black rice grown in Brazil by LC-MS analysis of phenolics. <i>Food Chemistry</i> , 2019, 288, 297-305.	4.2	20
26	Application of soy protein isolate in the fining of red wine. <i>Ciencia E Tecnica Vitivinicola</i> , 2019, 34, 48-60.	0.3	1
27	Transcriptome analysis of strawberry (<i>Fragaria</i> "Ananassa") fruits under osmotic stresses and identification of genes related to ascorbic acid pathway. <i>Physiologia Plantarum</i> , 2019, 166, 979-995.	2.6	13
28	Extraction and Quantification of Abscisic Acid and Derivatives in Strawberry by LC-MS. <i>Food Analytical Methods</i> , 2018, 11, 2547-2552.	1.3	17
29	Extracción optimizada y purificación parcial de invertasa aislada de <i>S. Cerevisiae</i> en purificación de durazno. <i>Revista Brasileira De Fruticultura</i> , 2018, 40, .	0.2	2
30	Physicochemical characteristics and phytochemical contents of peach trees (<i>Prunus persica</i> (L.)) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3 2018, 12, 1492-1498.	0.1	2
31	Bioactive compounds and antioxidant activity of three biotypes of the sea asparagus <i>Sarcocornia ambigua</i> (Michx.) M.A.Alonso & M.B.Crespo: a halophytic crop for cultivation with shrimp farm effluent. <i>South African Journal of Botany</i> , 2018, 117, 95-100.	1.2	14
32	High MT-sHSP23.6 expression increases antioxidant system in "Micro-Tom"™ tomato fruits during post-harvest hypoxia. <i>Scientia Horticulturae</i> , 2018, 242, 127-136.	1.7	8
33	Production components in transformed and untransformed "Micro-Tom"™ tomato plants. <i>Revista Ciencia Agronomica</i> , 2018, 49, .	0.1	3
34	Evolutionary analysis of the SUB1 locus across the <i>Oryza</i> genomes. <i>Rice</i> , 2017, 10, 4.	1.7	25
35	Untargeted Metabolomic Analysis of <i>Capsicum</i> spp. by GC-MS. <i>Phytochemical Analysis</i> , 2017, 28, 439-447.	1.2	28
36	Stability of bioactive compounds in butiã (Butia odorata) fruit pulp and nectar. <i>Food Chemistry</i> , 2017, 237, 638-644.	4.2	38

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37	Bioactive Compound Variability in a Brazilian <i>Capsicum</i> Pepper Collection. <i>Crop Science</i> , 2017, 57, 1611-1623.	0.8	13
38	Phosphate Fertilizer and Growing Environment Change the Phytochemicals, Oil Quality, and Nutritional Composition of Roundup Ready Genetically Modified and Conventional Soybean. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 2661-2669.	2.4	26
39	<i>Butia</i> spp. (Arecaceae) LC-MS-Based Metabolomics for Species and Geographical Origin Discrimination. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 523-532.	2.4	46
40	Foliar Desiccators Glyphosate, Carfentrazone, and Paraquat Affect the Technological and Chemical Properties of Cowpea Grains. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 6771-6778.	2.4	2
41	Contrasting Transcriptional Programs Control Postharvest Development of Apples (<i>Malus x</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Food Chemistry, 2017, 65, 7813-7826.	2.4	26
42	Preharvest UV-C radiation impacts strawberry metabolite content and volatile organic compound production. <i>LWT - Food Science and Technology</i> , 2017, 85, 390-393.	2.5	28
43	Probiotic butyrate (Butia odorata) ice cream: Development, characterization, stability of bioactive compounds, and viability of <i>Bifidobacterium lactis</i> during storage. <i>LWT - Food Science and Technology</i> , 2017, 75, 379-385.	2.5	48
44	Wines produced with 'Cabernet Sauvignon' grapes from the region of Bagé in the state of Rio Grande do Sul, Brazil. <i>Pesquisa Agropecuaria Brasileira</i> , 2017, 52, 311-318.	0.9	3
45	Agronomic performance of the Maciel peach with different rootstocks. <i>Semina: Ciências Agrárias</i> , 2017, 38, 1217.	0.1	6
46	Identification of biomarkers associated to 'Gala' apples ripening and postharvest quality. <i>Comunicata Scientiae</i> , 2017, 7, 494.	0.4	0
47	Identifying yeast isolated from spoiled peach puree and assessment of its batch culture for invertase production. <i>Food Science and Technology</i> , 2016, 36, 701-708.	0.8	5
48	Preharvest UV-C radiation influences physiological, biochemical, and transcriptional changes in strawberry cv. Camarosa. <i>Plant Physiology and Biochemistry</i> , 2016, 108, 391-399.	2.8	34
49	Mild salt stress improves strawberry fruit quality. <i>LWT - Food Science and Technology</i> , 2016, 73, 693-699.	2.5	61
50	The effect of postharvest application of UV-C radiation on the phenolic compounds of conventional and organic grapes (<i>Vitis labrusca</i> cv. 'Concord'). <i>Postharvest Biology and Technology</i> , 2016, 120, 84-91.	2.9	41
51	QUALITY OF MINIMALLY PROCESSED 'FUJI' APPLE UNDER REFRIGERATED STORAGE AND TREATMENT WITH ADDITIVES. <i>Revista Brasileira De Fruticultura</i> , 2016, 38, .	0.2	2
52	Influência da adição de taninos elágicos na qualidade de vinhos merlot da região da Campanha. <i>Journal of Bioenergy and Food Science</i> , 2016, 3, 149-160.	0.6	2
53	Transcriptional regulatory networks controlling woolliness in peach in response to preharvest gibberellin application and cold storage. <i>BMC Plant Biology</i> , 2015, 15, 279.	1.6	14
54	Identification of a Novel Reference Gene for Apple Transcriptional Profiling under Postharvest Conditions. <i>PLoS ONE</i> , 2015, 10, e0120599.	1.1	27

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55	Multimineral and Organic Composition of a Liquid By-Product from the Pyrobituminous Shale Pyrolysis Process and its Potential Use in Agriculture. <i>Journal of Plant Nutrition</i> , 2015, 38, 959-972.	0.9	4
56	UV-C radiation modifies the ripening and accumulation of ethylene response factor (ERF) transcripts in tomato fruit. <i>Postharvest Biology and Technology</i> , 2015, 102, 9-16.	2.9	36
57	Physical and chemical characteristics of melon in organic farming. <i>Revista Brasileira De Engenharia Agricola E Ambiental</i> , 2015, 19, 656-662.	0.4	5
58	Ethylene-dependent regulation of an β -L-arabinofuranosidase is associated to firmness loss in 'Gala'™ apples under long term cold storage. <i>Food Chemistry</i> , 2015, 182, 111-119.	4.2	14
59	Postharvest UV-C treatment increases bioactive, ester volatile compounds and a putative allergenic protein in strawberry. <i>LWT - Food Science and Technology</i> , 2015, 64, 685-692.	2.5	49
60	Validation of reference genes for accurate normalization of gene expression for real time-quantitative PCR in strawberry fruits using different cultivars and osmotic stresses. <i>Gene</i> , 2015, 554, 205-214.	1.0	94
61	Bioactive and yield potential of jelly palms (<i>Butia odorata</i> Barb. Rodr.). <i>Food Chemistry</i> , 2015, 172, 699-704.	4.2	34
62	Micronutrient and Functional Compounds Biofortification of Maize Grains. <i>Critical Reviews in Food Science and Nutrition</i> , 2015, 55, 123-139.	5.4	30
63	Carotenoid Biosynthetic and Catabolic Pathways: Gene Expression and Carotenoid Content in Grains of Maize Landraces. <i>Nutrients</i> , 2014, 6, 546-563.	1.7	59
64	Selection of candidate reference genes for real-time PCR studies in lettuce under abiotic stresses. <i>Planta</i> , 2014, 239, 1187-200.	1.6	72
65	<i>Butia</i> spp. (Arecaceae): An overview. <i>Scientia Horticulturae</i> , 2014, 179, 122-131.	1.7	49
66	ISOLATION OF HIGH-QUALITY RNA FROM GRAINS OF DIFFERENT MAIZE VARIETIES. <i>Preparative Biochemistry and Biotechnology</i> , 2014, 44, 697-707.	1.0	6
67	Glyphosate Effects on Yield, Nitrogen Fixation, and Seed Quality in Glyphosate-Resistant Soybean. <i>Crop Science</i> , 2014, 54, 1737-1743.	0.8	20
68	Thermal inactivation of polyphenoloxidase and peroxidase in Jubileu clingstone peach and yeast isolated from its spoiled puree. <i>Food Science and Technology</i> , 2014, 34, 150-156.	0.8	22
69	Densidade de plantio e genótipos de tomateiro cereja em sistema fechado de cultivo em substrato. <i>Horticultura Brasileira</i> , 2014, 32, 234-240.	0.1	10
70	Characterization of <i>Phytophthora infestans</i> populations of southern Brazil in 2004 and 2005. <i>Phytoparasitica</i> , 2013, 41, 557-568.	0.6	6
71	UV-C effect on ethylene, polyamines and the regulation of tomato fruit ripening. <i>Postharvest Biology and Technology</i> , 2013, 86, 230-239.	2.9	66
72	Physiological response to heat stress of tomato 'Micro-Tom'™ plants expressing high and low levels of mitochondrial sHSP23.6 protein. <i>Plant Growth Regulation</i> , 2013, 70, 175-185.	1.8	16

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73	Selection of reliable reference genes for quantitative real-time polymerase chain reaction studies in maize grains. <i>Plant Cell Reports</i> , 2013, 32, 1869-1877.	2.8	36
74	Genome-wide analysis of the AP2/ERF superfamily in apple and transcriptional evidence of ERF involvement in scab pathogenesis. <i>Scientia Horticulturae</i> , 2013, 151, 112-121.	1.7	59
75	Protein, isoflavones, trypsin inhibitory and in vitro antioxidant capacities: Comparison among conventionally and organically grown soybeans. <i>Food Research International</i> , 2013, 51, 8-14.	2.9	35
76	Putative role of cytokinin in differential ethylene response of two lines of antisense ACC oxidase cantaloupe melons. <i>Postharvest Biology and Technology</i> , 2013, 86, 511-519.	2.9	5
77	Transcriptional Regulation of Seven ERFs in Rice Under Oxygen Depletion and Iron Overload Stress. <i>Tropical Plant Biology</i> , 2013, 6, 16-25.	1.0	12
78	Qualidade pós-colheita de <i>Physalis</i> sob temperatura ambiente e refrigeração. <i>Revista Ceres</i> , 2013, 60, 311-317.	0.1	17
79	Apple biological and physiological disorders in the orchard and in postharvest according to production system. <i>Revista Brasileira De Fruticultura</i> , 2013, 35, 1-8.	0.2	4
80	Ethylene response factors gene regulation and expression profiles under different stresses in rice. <i>Theoretical and Experimental Plant Physiology</i> , 2013, 25, 261-274.	1.1	14
81	Efeito da concentração de nutrientes no crescimento, produtividade e qualidade de morangos em hidroponia. <i>Horticultura Brasileira</i> , 2012, 30, 266-273.	0.1	13
82	Qualidade de caqui 'Rama forte' após armazenamento refrigerado, influenciada pelos tratamentos 1-MCP e/ou CO ₂ . <i>Revista Brasileira De Fruticultura</i> , 2012, 34, 1043-1050.	0.2	3
83	Effects of hypoxia storage on gene transcript accumulation during tomato fruit ripening. <i>Brazilian Journal of Plant Physiology</i> , 2012, 24, 141-148.	0.5	8
84	Changes in enzymatic activity, accumulation of proteins and softening of persimmon (<i>Diospyros kaki</i>) Tj ETQqO O Q,rgBT /Overlock 10 T	1.7	12
85	Low soil water content during growth contributes to preservation of green colour and bioactive compounds of cold-stored broccoli (<i>Brassica oleracea</i> L.) florets. <i>Postharvest Biology and Technology</i> , 2011, 60, 158-163.	2.9	45
86	Effects of pre-harvest gibberellic acid spraying on gene transcript accumulation during peach fruit development. <i>Plant Growth Regulation</i> , 2011, 65, 231-237.	1.8	9
87	Importance of heat shock proteins in maize. <i>Journal of Crop Science and Biotechnology</i> , 2011, 14, 85-95.	0.7	38
88	Araçá (<i>Psidium cattleianum</i> Sabine) fruit extracts with antioxidant and antimicrobial activities and antiproliferative effect on human cancer cells. <i>Food Chemistry</i> , 2011, 128, 916-922.	4.2	116
89	Gene transcript accumulation associated with physiological and chemical changes during developmental stages of strawberry cv. Camarosa. <i>Food Chemistry</i> , 2011, 126, 995-1000.	4.2	47
90	Controle do escurecimento enzimático e da firmeza de polpa em pêssegos minimamente processados. <i>Ciencia Rural</i> , 2011, 41, 1094-1101.	0.3	4

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91	Apropriação tecnológica da produção integrada de pêssegos na região de Pelotas no Estado do Rio Grande do Sul. <i>Ciencia Rural</i> , 2011, 41, 1667-1673.	0.3	7
92	Controle de plantas daninhas, biomassa e metabolismo microbiano do solo em função da aplicação de glifosato ou imazetapir na cultura da soja. <i>Semina: Ciências Agrárias</i> , 2011, 32, 919-930.	0.1	4
93	Physiological and molecular changes associated with prevention of woolliness in peach following pre-harvest application of gibberellic acid. <i>Postharvest Biology and Technology</i> , 2010, 57, 19-26.	2.9	22
94	QUALIDADE SENSORIAL DE MAÇÃS PRODUZIDAS EM DIFERENTES SISTEMAS DE PRODUÇÃO. <i>Scientia Agraria</i> , 2010, 11, 091.	0.5	1
95	Transformação genética e aplicação de glifosato na microbiota do solo, fixação biológica de nitrogênio, qualidade e segurança de grãos de soja geneticamente modificada. <i>Ciencia Rural</i> , 2010, 40, 213-221.	0.3	13
96	Destinação e conservação de frutos de jabolão. <i>Ciencia Rural</i> , 2010, 40, 976-982.	0.3	7
97	Aplicação de taninos enolíticos na elaboração de vinho Cabernet Sauvignon e seus efeitos sobre a qualidade sensorial. <i>Ciencia Rural</i> , 2010, 40, 175-181.	0.3	2
98	Transcript accumulation of cell wall metabolism and endomembrane transport genes in woolly and non-woolly peach. <i>Scientia Horticulturae</i> , 2010, 126, 366-370.	1.7	5
99	Characteristics of the tomato chromoplast revealed by proteomic analysis. <i>Journal of Experimental Botany</i> , 2010, 61, 2413-2431.	2.4	129
100	Glyphosate- and imazethapyr-induced effects on yield, nodule mass and biological nitrogen fixation in field-grown glyphosate-resistant soybean. <i>Soil Biology and Biochemistry</i> , 2009, 41, 420-422.	4.2	27
101	Water stress increases cytokinin biosynthesis and delays postharvest yellowing of broccoli florets. <i>Postharvest Biology and Technology</i> , 2008, 49, 436-439.	2.9	45
102	Boron and calcium sprayed on 'Fuyu' persimmon tree prevent skin cracks, groove and browning of fruit during cold storage. <i>Ciencia Rural</i> , 2008, 38, 2146-2150.	0.3	9
103	Traceability of peaches from integrated production in South Brazil. <i>Scientia Agrícola</i> , 2008, 65, 10-15.	0.6	6
104	Manejo do resfriamento e da classificação de pêssegos cv granada na ocorrência de podridões e qualidade de consumo. <i>Revista Brasileira De Fruticultura</i> , 2008, 30, 885-891.	0.2	1
105	Efeito de danos mecânicos, da redução de temperatura e 1-MCP no metabolismo pós-colheita de brócolis Legacy. <i>Food Science and Technology</i> , 2008, 28, 840-845.	0.8	3
106	Biochemical and Catalytic Properties of Three Recombinant Alcohol Acyltransferases of Melon. Sulfur-Containing Ester Formation, Regulatory Role of CoA-SH in Activity, and Sequence Elements Conferring Substrate Preference. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 5213-5220.	2.4	49
107	Percepção de consumidores do Rio Grande do Sul em relação a quesitos de qualidade em frutas. <i>Revista Brasileira De Fruticultura</i> , 2007, 29, 681-684.	0.2	8
108	Análise da conformidade na adoção das normas de produção integrada de pêssego. <i>Ciencia Rural</i> , 2007, 37, 1149-1152.	0.3	4

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109	Comportamento pós-colheita de caquis cv. Fuyu, através da atmosfera modificada passiva e da adsorção de etileno, armazenados sob refrigeração. Revista Brasileira De Fruticultura, 2006, 28, 374-379.	0.2	4
110	Effect of ethylene, intermittent warming and controlled atmosphere on postharvest quality and the occurrence of woolliness in peach (<i>Prunus persica</i> cv. Chiripí) during cold storage. Postharvest Biology and Technology, 2005, 38, 25-33.	2.9	87
111	Inibição da ação do etileno na conservação de caquis (<i>Diospyrus kaki</i> L.) 'Fuyu'. Revista Brasileira De Fruticultura, 2005, 27, 36-39.	0.2	8
112	Uso de sanitizantes na redução da carga microbiana de mandioca minimamente processada. Ciencia Rural, 2005, 35, 1431-1435.	0.3	6
113	Uso do 1-metilciclopropeno no controle da maturação de maçãs cv. 'Royal Gala'. Revista Brasileira De Fruticultura, 2005, 27, 207-210.	0.2	4
114	Armazenagem em atmosfera modificada passiva de carambola azeda (<i>Averrhoa carambola</i> L.) cv. 'Golden Star'. Revista Brasileira De Fruticultura, 2004, 26, 13-16.	0.2	5
115	Produtividade e qualidade de uva, cv. Isabel, em dois sistemas de produção. Revista Brasileira De Fruticultura, 2004, 26, 89-91.	0.2	22
116	Suculência e solubilização de pectinas em maçãs 'Gala'™, armazenadas em atmosfera controlada, em dois níveis de umidade relativa. Ciencia Rural, 2004, 34, 743-747.	0.3	6
117	Atividade polifenoloxidase e compostos fenólicos em pós-colheita de pêssegos cultivado em pomar com cobertura vegetal e cultivo tradicional. Ciencia Rural, 2004, 34, 749-754.	0.3	7
118	Períodos de refrigeração antecedendo o armazenamento sob atmosfera controlada na conservação de caqui 'Fuyu'. Ciencia E Agrotecnologia, 2004, 28, 815-822.	1.5	2
119	Avaliação da suculência e da solubilização de pectinas em maçãs 'gala' armazenadas em atmosfera controlada, em função de diferentes pressões parciais de O ₂ e CO ₂ . Ciencia E Agrotecnologia, 2004, 28, 95-101.	1.5	1
120	Ácido giberélico no retardamento da maturação de caquis (<i>Diospyrus kaki</i> , L.), cultivar Fuyu. Food Science and Technology, 2004, 24, 1-5.	0.8	12
121	Characterization of ripening behavior in transgenic melons expressing an antisense 1-aminocyclopropane-1-carboxylate (ACC) oxidase gene from apple. Postharvest Biology and Technology, 2004, 32, 263-268.	2.9	50
122	Qualidade de carambolas azedas cv. 'Golden Star' tratadas com CaCl ₂ por imersão e armazenadas sob refrigeração. Revista Brasileira De Fruticultura, 2004, 26, 32-35.	0.2	4
123	Resfriamento rápido e armazenamento de caquis (<i>Diospyrus kaki</i> , L.), cv. Fuyu, em condições de atmosfera refrigerada e modificada. Revista Brasileira De Fruticultura, 2004, 26, 36-39.	0.2	7
124	Efeito do 1-metilciclopropeno na conservação de maçãs 'Royal Gala' em ar refrigerado e atmosfera controlada. Revista Brasileira De Fruticultura, 2004, 26, 217-221.	0.2	4
125	Armazenamento refrigerado de caquis 'Fuyu', sob atmosfera modificada com adsorção de etileno. Revista Brasileira De Fruticultura, 2004, 26, 414-418.	0.2	2
126	Estudo da variabilidade genética e escurecimento epidérmico em caqui 'Fuyu' (<i>Diospyrus kaki</i>) após armazenamento refrigerado. Revista Brasileira De Fruticultura, 2004, 26, 555-557.	0.2	2

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127	Suculência e solubilização de pectinas de maçãs 'Gala' submetidas a diferentes tempos de resfriamento e aplicação de 1-MCP. <i>Ciencia E Agrotecnologia</i> , 2004, 28, 871-877.	1.5	2
128	Conservação de caqui (<i>Diospyros kaki</i> , L.), cv. fuyu, pela aplicação de 1-metilciclopropeno. <i>Revista Brasileira De Fruticultura</i> , 2003, 25, 53-55.	0.2	13
129	Atmosfera modificada e 1-metilciclopropeno na conservação pós-colheita de kiwis cv. Bruno. <i>Revista Brasileira De Fruticultura</i> , 2003, 25, 390-393.	0.2	8
130	Influência do manejo do solo na conservação e na qualidade pós-colheita de pêssegos cv. Cerrito. <i>Revista Brasileira De Fruticultura</i> , 2002, 24, 442-446.	0.2	1
131	Controle da maturação de caquis 'Fuyu', com uso de aminoethoxivinilglicina e ácido giberélico. <i>Revista Brasileira De Fruticultura</i> , 2002, 24, 344-347.	0.2	11
132	Caracterização de ER49, um fator de alongamento da síntese de proteínas do tipo Ts, expresso durante a maturação do fruto de tomate. <i>Brazilian Journal of Plant Physiology</i> , 2002, 14, 21-30.	0.5	1
133	Influência do manejo do solo na conservação, qualidade sensorial, teor de nutrientes e incidência de fitopatias e fisiopatias pós-colheita de pêssegos cv. Cerrito. <i>Revista Brasileira De Fruticultura</i> , 2002, 24, 359-363.	0.2	3
134	Produção de etileno e atividade da enzima ACCoxidase em frutos de maracujá-amarelo (<i>Passiflora</i>) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.2	1
135	Efeito da aplicação de ácido giberélico e cloreto de cálcio no retardamento da colheita e na conservabilidade de caqui, Fuyu. <i>Revista Brasileira De Fruticultura</i> , 2002, 24, 44-48.	0.2	8
136	Qualidade de caquis Fuyu tratados com cálcio em pré-colheita e armazenados sob atmosfera modificada. <i>Revista Brasileira De Fruticultura</i> , 2002, 24, 385-388.	0.2	4
137	ARMAZENAMENTO DE PÊSSEGOS (<i>Prunus persica</i> L.), CULTIVAR CHIRIPÁ, EM ATMOSFERA CONTROLADA. <i>Ciencia Rural</i> , 2002, 32, 43-47.	0.3	11
138	PONTO DE COLHEITA E PERÍODO DE ARMAZENAMENTO REFRIGERADO NA QUALIDADE DE PÊSSEGOS (<i>Prunus</i>) Tj ETQq0 0 0 rgBT /O	0.3	6
139	Immunocytolocalization of 1-aminocyclopropane-1-carboxylic acid oxidase in tomato and apple fruit. <i>Planta</i> , 1994, 192, 453-60.	1.6	42
140	Purification, properties and partial amino-acid sequence of 1-aminocyclopropane-1-carboxylic acid oxidase from apple fruits. <i>Planta</i> , 1993, 190, 65-70.	1.6	50
141	Resíduos de glifosato e ácido aminometilfosfônico e teores de isoflavonas em soja BRS 244 RR e BRS 154. <i>Food Science and Technology</i> , 0, 28, 192-197.	0.8	13