

William Branch

List of Publications by Year in descending order

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68
papers

1,386
citations

448610

19
h-index

388640

36
g-index

68
all docs

68
docs citations

68
times ranked

582
citing authors

#	ARTICLE	IF	CITATIONS
1	Registration of "Georgia" VHO™ Peanut. Journal of Plant Registrations, 2021, 15, 290-293.	0.4	0
2	Registration of "Georgia" Val/HO™ peanut. Journal of Plant Registrations, 2021, 15, 285-289.	0.4	0
3	Genetic diversity assessment of Georgia peanut cultivars developed during ninety years of breeding. Plant Genome, 2021, 14, e20141.	1.6	4
4	Registration of Spear-shaped Leaf peanut genetic stock. Journal of Plant Registrations, 2020, 14, 457-459.	0.4	0
5	Registration of Albino-Virescent Leaf peanut genetic stock. Journal of Plant Registrations, 2020, 14, 460-463.	0.4	0
6	Registration of "GEORGIA" 19HP™ peanut. Journal of Plant Registrations, 2020, 14, 306-310.	0.4	4
7	Registration of Revolute-Leaf peanut genetic stock. Journal of Plant Registrations, 2020, 14, 464-466.	0.4	0
8	Allelism Test between Crosses of High-O/L x High-O/L and Very High-O/L x Very High-O/L Peanut Genotypes. Peanut Science, 2020, 47, 135-138.	0.2	1
9	Disease and Yield Response of a Stem-rot-resistant and -Susceptible Peanut Cultivar under Varying Fungicide Inputs. Plant Disease, 2019, 103, 2781-2785.	0.7	12
10	Registration of "Georgia" 18RU™ Peanut. Journal of Plant Registrations, 2019, 13, 326-329.	0.4	4
11	Phytosterol Composition of Arachis hypogaea Seeds from Different Maturity Classes. Molecules, 2019, 24, 106.	1.7	11
12	Registration of "Georgia" 17SP™ Peanut. Journal of Plant Registrations, 2018, 12, 300-303.	0.4	3
13	Transgressive Segregation and Long-Term Consistency for High TSWV Field Resistance in the "Georgia-06G"™ Peanut Cultivar. Plant Health Progress, 2018, 19, 201-206.	0.8	4
14	Revolute-Leaf, a New Completely Dominant Mutant in Peanut. Peanut Science, 2018, 45, 67-69.	0.2	3
15	Inheritance of Spear-Shaped Leaf in Peanut. Peanut Science, 2017, 44, 74-76.	0.2	2
16	Registration of "Georgia" 16HO™ Peanut. Journal of Plant Registrations, 2017, 11, 231-234.	0.4	11
17	The Impact of Genotype × Environment Effects on Runner-type Peanut Seed Vigor Response to Temperature. Agronomy Journal, 2016, 108, 1424-1433.	0.9	6
18	Inheritance of Sterile Brachytic and Sterile Dwarf Plants in Peanut. Peanut Science, 2016, 43, 116-118.	0.2	0

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19	Registration of "Georgia-14N"™ Peanut. <i>Journal of Plant Registrations</i> , 2015, 9, 159-161.	0.4	37
20	Stability of TSWV General Field Resistance in the "Georgia Green"™ Peanut Cultivar. <i>Plant Health Progress</i> , 2015, 16, 95-99.	0.8	9
21	Field Test Results Versus Marker Assisted Selection for Root-Knot Nematode Resistance in Peanut. <i>Peanut Science</i> , 2014, 41, 85-89.	0.2	13
22	Registration of "Georgia-13M"™ Peanut. <i>Journal of Plant Registrations</i> , 2014, 8, 253-256.	0.4	28
23	Spotted Wilt Disease Evaluation Among High-Oleic Peanut Cultivars. <i>Plant Health Progress</i> , 2013, 14, .	0.8	4
24	Registration of "Georgia"™ Peanut. <i>Journal of Plant Registrations</i> , 2013, 7, 151-153.	0.4	41
25	Registration of "Georgia"™ Peanut. <i>Journal of Plant Registrations</i> , 2012, 6, 281-283.	0.4	22
26	First 100 Years " Inheritance of Testa Color in Peanut (<i>Arachis hypogaea</i> L.). <i>Crop Science</i> , 2011, 51, 1-4.	0.8	27
27	Registration of "Georgia"™ Peanut. <i>Journal of Plant Registrations</i> , 2011, 5, 279-281.	0.4	28
28	Determination of the Relative Maturity Range for the "Georgia-02C"™ Peanut Cultivar. <i>Peanut Science</i> , 2010, 37, 106-109.	0.2	4
29	Registration of "Georgia"™ Peanut. <i>Journal of Plant Registrations</i> , 2010, 4, 175-178.	0.4	37
30	Agronomic Performance and Economic Return among Peanut Genotypes with Maximum and Minimum Production Inputs. <i>Peanut Science</i> , 2010, 37, 83-91.	0.2	3
31	Field evaluation for the combination of white mould and tomato spotted wilt disease resistance among peanut genotypes. <i>Crop Protection</i> , 2009, 28, 595-598.	1.0	15
32	Registration of "Georgia"™ Peanut. <i>Journal of Plant Registrations</i> , 2009, 3, 143-145.	0.4	19
33	Inheritance of a One-Seeded Pod Trait in Peanut. <i>Journal of Heredity</i> , 2008, 99, 221-222.	1.0	3
34	Registration of "Georgia-07W"™ Peanut. <i>Journal of Plant Registrations</i> , 2008, 2, 88-91.	0.4	34
35	Registration of "Georgia"™ Peanut. <i>Journal of Plant Registrations</i> , 2007, 1, 120-120.	0.4	159
36	Registration of "Georgia Greener"™ Peanut. <i>Journal of Plant Registrations</i> , 2007, 1, 121-121.	0.4	26

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37	Genetic Relationship between Purple and Wine Testa Color in Peanut1. Peanut Science, 2001, 28, 19-20.	0.2	5
38	Inheritance of White-Spot Testa Color Trait in Peanut1. Peanut Science, 1998, 25, 44-45.	0.2	1
39	Registration of "Georgia Bold"™ peanut. Crop Science, 1998, 38, 895-896.	0.8	6
40	Genetic Studies Involving Wine Testa Color in Peanut1. Peanut Science, 1997, 24, 60-62.	0.2	3
41	Registration of "Georgia Green"™ Peanut. Crop Science, 1996, 36, 806-806.	0.8	160
42	Inheritance of Peanut Testa Colors Involved in Market Acceptability. Crop Science, 1995, 35, 270-271.	0.8	1
43	Registration of "Georgia Browne"™ Peanut. Crop Science, 1994, 34, 1125-1126.	0.8	33
44	White Mold and Rhizoctonia Limb Rot Resistance among Advanced Georgia Peanut Breeding Lines1. Peanut Science, 1993, 20, 124-126.	0.2	21
45	Registration of Variegated-Leaf Peanut Genetic Stock. Crop Science, 1993, 33, 362.	0.8	1
46	Cytoplasmically Inherited Albinism in Peanut Seedlings. Journal of Heredity, 1992, 83, 455-457.	1.0	8
47	A Note on Testcrosses Between Tan or Pink Testa Color and Recessive Red Peanut Genotypes1. Peanut Science, 1991, 18, 109-110.	0.2	1
48	RFLP variability in peanut (<i>Arachis hypogaea</i> L.) cultivars and wild species. Theoretical and Applied Genetics, 1991, 81, 565-570.	1.8	310
49	Two Dominant Genes for White Testa Color in Peanut. Journal of Heredity, 1991, 82, 73-76.	1.0	6
50	Registration of "Georgia Runner"™ Peanut. Crop Science, 1991, 31, 485-485.	0.8	20
51	Partial resistance of Southern Runner, <i>Arachis hypogaea</i> , to stem rot caused by <i>Sclerotium rolfsii</i> 1. Peanut Science, 1990, 17, 65-67.	0.2	26
52	Fatty acid variation among U.S. Runner-type peanut cultivars. JAOCS, Journal of the American Oil Chemists' Society, 1990, 67, 591-593.	0.8	44
53	Sensitivity of <i>Rhizoctonia solani</i> isolates to fungicides and evaluation of peanut cultivars to <i>Rhizoctonia</i> limb rot1. Peanut Science, 1990, 17, 62-65.	0.2	9
54	Pod Yield Comparison of Pure-Line Peanut Selections Simultaneously Developed from Georgia and Zimbabwe Breeding Programs. Plant Breeding, 1989, 102, 260-263.	1.0	13

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55	Inheritance of Dominant White Peanut Testa Color. <i>Journal of Heredity</i> , 1989, 80, 155-156.	1.0	13
56	Additional Locus with a Recessive Allele for Red Testa Color in Peanut. <i>Crop Science</i> , 1989, 29, 312.	0.8	4
57	Genic Relationship Between R1, R2, and R3 for Red Peanut Testa Color1. <i>Peanut Science</i> , 1988, 15, 13-14.	0.2	15
58	Design and Use of a Fully Automated Portable Rain Shelter System. <i>Agronomy Journal</i> , 1988, 80, 281-283.	0.9	9
59	Pod Characteristics Influencing Calcium Concentrations in the Seed and Hull of Peanut. <i>Crop Science</i> , 1988, 28, 666-671.	0.8	24
60	Evaluation of Peanut Cultivars for Resistance to Field Infection by <i>Sclerotium rolfsii</i> . <i>Plant Disease</i> , 1987, 71, 268.	0.7	23
61	Registration of "Georgia Red"™ Peanut. <i>Crop Science</i> , 1987, 27, 1090-1090.	0.8	11
62	Estimates of Combining Ability and Heterosis among Peanut Cultivars1. <i>Peanut Science</i> , 1986, 13, 70-74.	0.2	10
63	Inheritance of purple and purple-stripe testa colors in the peanut. <i>Journal of Heredity</i> , 1985, 76, 225-226.	1.0	15
64	Pedigreed Natural Crossing to Identify Peanut Testa Genotypes1. <i>Peanut Science</i> , 1982, 9, 90-93.	0.2	5
65	Inheritance of a Variegated Testa Color in Peanuts 1. <i>Crop Science</i> , 1980, 20, 660-662.	0.8	7
66	Inheritance of Testa Color Variegation in Peanut 1. <i>Crop Science</i> , 1979, 19, 786-788.	0.8	8
67	High and normal oleic Runner-type peanut cultivar by year effects on seed germination and vigor response to temperature. <i>Agronomy Journal</i> , 0, , .	0.9	0
68	Registration of "Georgia"™ peanut. <i>Journal of Plant Registrations</i> , 0, , .	0.4	0