

James Beaver

List of Publications by Year in descending order

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56
papers

1,342
citations

471509

17
h-index

377865

34
g-index

56
all docs

56
docs citations

56
times ranked

789
citing authors

#	ARTICLE	IF	CITATIONS
1	Herencia de la tolerancia al calor de la habichuela de origen Andino. University of Puerto Rico Journal of Agriculture, 2022, 87, 113-121.	0.1	8
2	Herencia de la resistencia a la mustia hilachosa de la habichuela.. University of Puerto Rico Journal of Agriculture, 2022, 88, 45-54.	0.1	9
3	NAC Candidate Gene Marker for bgm-1 and Interaction With QTL for Resistance to Bean Golden Yellow Mosaic Virus in Common Bean. Frontiers in Plant Science, 2021, 12, 628443.	3.6	12
4	Registration of PR1572â€19 and PR1572â€26 pinto bean germplasm lines with broad resistance to rust, BGYMV, BCMV, and BCMNV. Journal of Plant Registrations, 2020, 14, 424-430.	0.5	2
5	Registration of TARSâ€LH1 pinto bean germplasm with resistance to the leafhopper pest. Journal of Plant Registrations, 2020, 14, 165-171.	0.5	2
6	FIELD EVALUATION OF COMMON BEAN FOR REACTION TO WEB BLIGHT AND HIGH TEMPERATURE. University of Puerto Rico Journal of Agriculture, 2020, 102, 113-121.	0.1	2
7	Common Bean Genetics, Breeding, and Genomics for Adaptation to Changing to New Agri-environmental Conditions. , 2019, , 1-106.		4
8	Single and Multi-trait GWAS Identify Genetic Factors Associated with Production Traits in Common Bean Under Abiotic Stress Environments. G3: Genes, Genomes, Genetics, 2019, 9, 1881-1892.	1.8	76
9	Registration of â€Bellaâ€™ Whiteâ€Seeded Common Bean Cultivar. Journal of Plant Registrations, 2018, 12, 190-193.	0.5	11
10	QTL Mapping of Resistance to Bean Weevil in Common Bean. Crop Science, 2018, 58, 2370-2378.	1.8	16
11	Nutritional composition and cooking characteristics of tepary bean (<i>Phaseolus acutifolius</i> Gray) in comparison with common bean (<i>Phaseolus vulgaris</i> L.). Genetic Resources and Crop Evolution, 2017, 64, 935-953.	1.6	21
12	Development of a QTL-environment-based predictive model for node addition rate in common bean. Theoretical and Applied Genetics, 2017, 130, 1065-1079.	3.6	7
13	Registration of AOâ€1012â€29â€3â€A Red Kidney Bean Germplasm Line with Bean Weevil, BCMV, and BCMNV Resistance. Journal of Plant Registrations, 2016, 10, 149-153.	0.5	21
14	Registration of PR1146â€138 Yellow Bean Germplasm Line. Journal of Plant Registrations, 2016, 10, 145-148.	0.5	5
15	Isolates of <i>Rhizoctonia solani</i> Can Produce both Web Blight and Root Rot Symptoms in Common Bean (<i>Phaseolus vulgaris</i> L.). Plant Disease, 2016, 100, 1351-1357.	1.4	27
16	A <i>Phaseolus vulgaris</i> Diversity Panel for Andean Bean Improvement. Crop Science, 2015, 55, 2149-2160.	1.8	133
17	Registration of PR0806-80 and PR0806-81 White Bean Germplasm Lines with Resistance to BGYMV, BCMV, BCMNV, and Rust. Journal of Plant Registrations, 2015, 9, 208-211.	0.5	5
18	Registration of PR0633-10 and PR0737-1 Red Mottled Dry Bean Germplasm Lines with Resistance to BGYMV, BCMV, BCMNV, and Common Bacterial Blight. Journal of Plant Registrations, 2014, 8, 49-52.	0.5	7

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19	Estrategias para seleccionar frijol comÃn con mayor resistencia a mustia hilachosa.. Agronomy Mesoamerican, 2014, 13, 67.	0.2	5
20	Use of Wild Relatives and Closely Related Species to Adapt Common Bean to Climate Change. Agronomy, 2013, 3, 433-461.	3.0	108
21	Registration of PR0401â259 and PR0650â31 Dry Bean Germplasm Lines. Journal of Plant Registrations, 2012, 6, 81-84.	0.5	19
22	Dominant gene for common bean resistance to common bacterial blight caused by Xanthomonas axonopodis pv. phaseoli. Euphytica, 2011, 179, 373-382.	1.2	17
23	Registration of âBadilloâ™ Light Red Kidney Bean. Journal of Plant Registrations, 2010, 4, 1-4.	0.5	15
24	Achievements and limitations of contemporary common bean breeding using conventional and molecular approaches. Euphytica, 2009, 168, 145-175.	1.2	85
25	Registration of âVeranoâ™ White Bean. Journal of Plant Registrations, 2008, 2, 187-189.	0.5	36
26	Registration of TARSâR05 Multiple DiseaseâResistant Dry Bean Germplasm. Crop Science, 2007, 47, 457-458.	1.8	6
27	Two Genes from Phaseolus coccineus Confer Resistance to Bean Golden Yellow Mosaic Virus in Common Bean. Journal of the American Society for Horticultural Science, 2007, 132, 530-533.	1.0	17
28	Registration of PR9745â232 and RMCâ3 RedâMottled Dry Bean Germplasm lines with Resistance to Bean golden yellow mosaic virus. Crop Science, 2006, 46, 1000-1002.	1.8	11
29	Morphological and Molecular Characterization of Common Bean Landraces and Cultivars from the Caribbean. Crop Science, 2005, 45, 1320-1328.	1.8	61
30	Registration of âCarrizalitoâ™ Small Red Bean. Crop Science, 2005, 45, 2656-2657.	1.8	0
31	Registration of âAmadeus 77â™ Small Red Common Bean. Crop Science, 2004, 44, 1867-1868.	1.8	15
32	Inheritance of Normal Pod Development in Bean Golden Yellow Mosaic Resistant Common Bean. Journal of the American Society for Horticultural Science, 2004, 129, 549-552.	1.0	18
33	Contributions of the Bean/Cowpea CRSP to management of bean diseases. Field Crops Research, 2003, 82, 155-168.	5.1	40
34	DNA Analysis Confirms Macroptilium lathyroides as Alternative Host of Bean golden yellow mosaic virus. Plant Disease, 2003, 87, 1022-1025.	1.4	10
35	Effect of Number of Seed Bulk and Population Size on Genetic Variability When Using the MultipleâSeed Procedure of SSD. Crop Science, 2001, 41, 1513-1516.	1.8	11
36	Bacterial, Fungal, and Viral Disease Resistance Loci Mapped in a Recombinant Inbred Common Bean Population ('Dorado'/XAN 176). Journal of the American Society for Horticultural Science, 2000, 125, 476-481.	1.0	92

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37	Registration of the PR9443â€4 Dry Bean Germplasm Resistant to Bean Golden Mosaic, Common Bacterial Blight, and Rust. <i>Crop Science</i> , 1999, 39, 1262-1262.	1.8	8
38	Registration of Four Dry Bean Germplasms Resistant to Common Bacterial Blight: ICBâ€3, ICBâ€6, ICBâ€8, and ICBâ€10. <i>Crop Science</i> , 1999, 39, 594-594.	1.8	31
39	Registration of â€Rosada Nativaâ€™ Pink Bean. <i>Crop Science</i> , 1999, 39, 1257-1257.	1.8	13
40	Registration of â€Moralesâ€™ Small White Bean. <i>Crop Science</i> , 1999, 39, 1257-1257.	1.8	25
41	Inheritance and QTL Analysis of Field Resistance to Ashy Stem Blight in Common Bean. <i>Crop Science</i> , 1998, 38, 916-921.	1.8	39
42	Inheritance of Resistance to Bean Golden Mosaic Virus in Common Bean. <i>Journal of the American Society for Horticultural Science</i> , 1998, 123, 628-631.	1.0	52
43	Heritability of Resistance to Web Blight in Five Common Bean Populations. <i>Crop Science</i> , 1997, 37, 780-783.	1.8	15
44	Registration of Three Bean Common Mosaic Virusâ€Resistant Navy Bean Germplasms. <i>Crop Science</i> , 1997, 37, 1025-1025.	1.8	7
45	Registration of â€TÃo Canelaâ€™ Small Red Bean (Race Mesoamerica). <i>Crop Science</i> , 1997, 37, 1391-1391.	1.8	18
46	Specific Genomic Regions in Common Bean Condition Resistance to Multiple Pathogens. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 1997, 32, 451E-451.	1.0	1
47	Molecular Markers Associated with Plant Architecture and Resistance to Common Blight, Web Blight, and Rust in Common Beans. <i>Journal of the American Society for Horticultural Science</i> , 1996, 121, 794-803.	1.0	87
48	Microdrops: A method for inoculation with <i>Rhizoctonia solani</i> ¼hn for evaluation of bean (<i>Phaseolus vulgaris</i> L.) genotypes. <i>University of Puerto Rico Journal of Agriculture</i> , 1996, 80, 111-122.	0.1	3
49	Registration of TARS VClâ€B Multiple Disease Resistant Dry Bean Germplasm. <i>Crop Science</i> , 1994, 34, 1415-1415.	1.8	19
50	Comparison of Selection Methods for Dry Bean Populations Derived from Crosses between Gene Pools. <i>Crop Science</i> , 1994, 34, 34-37.	1.8	43
51	ASSESSING THE NITROGEN FIXATION ABILITIES OF NEWLY DEVELOPED PHASEOLUS VULGARIS LINES. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 1992, 27, 662e-662.	1.0	0
52	AN EVALUATION OF THREE PUTATIVE PREDICTORS OF PHASEOLUS VULGARIS FIELD PERFORMANCE UNDER HIGH TEMPERATURE. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 1992, 27, 608b-608.	1.0	0
53	Inheritance of Early Maturity of Indeterminate Dry Bean. <i>Crop Science</i> , 1990, 30, 1215-1218.	1.8	14
54	Yield Stability of Dry Bean Genotypes in the Dominican Republic 1. <i>Crop Science</i> , 1985, 25, 923-926.	1.8	29

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55	Performance of Mesoamerican bean (<i>Phaseolus vulgaris</i> L.) lines in an unfertilized oxisol. <i>Agronomy</i> Mesoamerican, 0, , 701-718.	0.2	2
56	Breeding for resistance and integrated management of web blight in common beans (<i>Phaseolus</i>) Tj ETQq0 0 0 rgBT (Overlock 10 Tf 50	1.8	2