

William A Meyer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11102584/publications.pdf>

Version: 2024-02-01

55
papers

1,105
citations

394421
19
h-index

454955
30
g-index

55
all docs

55
docs citations

55
times ranked

899
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic Diversity in Seven Perennial Ryegrass (<i>Lolium perenne</i> L.) Cultivars Based on SSR Markers. Crop Science, 2001, 41, 1565-1572.	1.8	124
2	Selection for Deep Root Production in Tall Fescue and Perennial Ryegrass. Crop Science, 2004, 44, 1770-1775.	1.8	66
3	Evaluation of Drought Resistance for Texas Bluegrass, Kentucky Bluegrass, and Their Hybrids. Crop Science, 2004, 44, 1746-1753.	1.8	66
4	Breeding for Disease Resistance in the Major Cool-Season Turfgrasses. Annual Review of Phytopathology, 2006, 44, 213-234.	7.8	66
5	Suppression of Red Thread in Fine Fescues Through Endophyte-Mediated Resistance. , 2005, 2, 1-7.		52
6	Assesing the Abundance and Polymorphism of Simple Sequence Repeats in Perennial Ryegrass. Crop Science, 1999, 39, 1136-1141.	1.8	51
7	Volatile compounds of endophyte-free and infected tall fescue (<i>Festuca arundinacea</i> Schreb.). Phytochemistry, 2001, 58, 935-941.	2.9	47
8	Transgenic creeping bentgrass with delayed dollar spot symptoms. Molecular Breeding, 2003, 11, 95-101.	2.1	36
9	Inheritance of Dollar Spot Resistance in Creeping Bentgrass. Crop Science, 2003, 43, 2189-2196.	1.8	36
10	Inheritance of Resistance to Gray Leaf Spot Disease in Perennial Ryegrass. Crop Science, 2006, 46, 1143-1148.	1.8	33
11	Classification of Kentucky Bluegrass Genotypes Grown as Spaced-plants. Hortscience: A Publication of the American Society for Horticultural Science, 2000, 35, 910-913.	1.0	32
12	Breeding Perennial Ryegrass for Resistance to Gray Leaf Spot. Crop Science, 2004, 44, 575-580.	1.8	30
13	Candidate Genes and Molecular Markers Correlated to Physiological Traits for Heat Tolerance in Fine Fescue Cultivars. International Journal of Molecular Sciences, 2018, 19, 116.	4.1	30
14	Heterogeneous Consumer Preferences for Turfgrass Attributes in the United States and Canada. Canadian Journal of Agricultural Economics, 2017, 65, 347-383.	2.1	26
15	Public land managers and sustainable urban vegetation: The case of low-input turfgrasses. Urban Forestry and Urban Greening, 2018, 29, 284-292.	5.3	26
16	Classification of Kentucky Bluegrass (<i>Poa pratensis</i> L.) Cultivars and Accessions Based on Microsatellite (Simple Sequence Repeat) Markers. Hortscience: A Publication of the American Society for Horticultural Science, 2012, 47, 1356-1366.	1.0	25
17	Analysis of EST sequences suggests recent origin of allotetraploid colonial and creeping bentgrasses. Molecular Genetics and Genomics, 2007, 278, 197-209.	2.1	22
18	Plant Responses and Characteristics Associated with Dollar Spot Resistance in Creeping Bentgrass. Crop Science, 2004, 44, 1763-1769.	1.8	21

#	ARTICLE	IF	CITATIONS
19	Inheritance Characteristics of Brown Patch Resistance in Tall Fescue. <i>Crop Science</i> , 2009, 49, 2302-2308.	1.8	21
20	Isolation and Characterization of 88 Polymorphic Microsatellite Markers in Kentucky Bluegrass (<i>Poa</i> Tj ETQq0 0 0 rgBT /Overlock 10 Tf 1759-1763.	1.0	21
21	Classification and Inheritance of Morphological and Agronomic Characteristics in Kentucky Bluegrass (<i>Poa pratensis</i> L.). <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2009, 44, 274-279.	1.0	20
22	16S rRNA metagenomic analysis of the bacterial community associated with turf grass seeds from low moisture and high moisture climates. <i>PeerJ</i> , 2020, 8, e8417.	2.0	20
23	Breeding Disease-Resistant Cool-Season Turfgrass Cultivars for the United States. <i>Plant Disease</i> , 1982, 66, 341.	1.4	19
24	Evaluation of Heat and Drought as Components of Summer Stress on Tall Fescue Genotypes. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2013, 48, 1562-1567.	1.0	18
25	Hormone regulation of rhizome development in tall fescue (<i>Festuca arundinacea</i>) associated with proteomic changes controlling respiratory and amino acid metabolism. <i>Annals of Botany</i> , 2016, 118, 481-494.	2.9	17
26	Broad-sense Heritability and Stability Analysis of Brown Patch Resistance in Tall Fescue. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2009, 44, 289-292.	1.0	17
27	Molecular Genetic Linkage Map for Allotetraploid Colonial Bentgrass. <i>Crop Science</i> , 2009, 49, 1609-1619.	1.8	14
28	Registration of "Tomahawk" Tall Fescue. <i>Crop Science</i> , 1999, 39, 288-289.	1.8	13
29	Volatile Compounds of Tufted Hairgrass. <i>Crop Science</i> , 2006, 46, 2575-2580.	1.8	12
30	Registration of "Unique" Kentucky Bluegrass. <i>Crop Science</i> , 1999, 39, 290-290.	1.8	11
31	<i>Magnaporthiopsis meyeri-festuca</i> , sp. nov., associated with a summer patch-like disease of fine fescue turfgrasses. <i>Mycologia</i> , 2017, 109, 1-10.	1.9	10
32	Molecular Analysis of Turfgrass Rusts Reveals the Widespread Distribution of <i>Puccinia coronata</i> as a Pathogen of Kentucky Bluegrass in the United States. <i>Plant Disease</i> , 2011, 95, 1547-1557.	1.4	9
33	Photoperiod and Temperature Effects on Rhizome Production and Tillering Rate in Tall Fescue [<i>Lolium arundinaceum</i> (Schreb.) Darby.]. <i>Crop Science</i> , 2014, 54, 1205-1210.	1.8	9
34	Classification of bentgrass (<i>Agrostis</i>) cultivars and accessions based on microsatellite (SSR) markers. <i>Genetic Resources and Crop Evolution</i> , 2016, 63, 1139-1160.	1.6	9
35	A PCR-based linkage map of <i>Agrostis stolonifera</i> and identification of QTL markers for dollar spot resistance. <i>Molecular Breeding</i> , 2014, 34, 185-203.	2.1	8
36	An Update on the Classification of Kentucky Bluegrass Cultivars and Accessions Based on Microsatellite (SSR) Markers. <i>Crop Science</i> , 2018, 58, 1776-1787.	1.8	8

#	ARTICLE	IF	CITATIONS
37	Increased Glyphosate Tolerance in â€”Aurora Goldâ€”™ Hard Fescue (<i>Festuca longifolia</i>). <i>Weed Technology</i> , 2005, 19, 640-646.	0.9	7
38	Inheritance of Salinity Tolerance in Perennial Ryegrass. <i>Crop Science</i> , 2015, 55, 1834-1842.	1.8	7
39	Breeding Coolâ€”Season Turfgrass Cultivars for Stress Tolerance and Sustainability in a Changing Environment. <i>Itsrg</i> , 2017, 13, 3-10.	0.3	7
40	Evaluation of mesotrione tolerance levels and [14C]mesotrione absorption and translocation in three fine fescue species. <i>Weed Science</i> , 2019, 67, 497-503.	1.5	7
41	Yield, nutrient composition, and horse condition in integrated crabgrass and cool-season grass rotational grazing pasture systems. <i>Translational Animal Science</i> , 2021, 5, txab208.	1.1	5
42	Biology and Applications of Fungal Endophytes in Turfgrasses. , 0, , 713-731.		4
43	Microsatellite Identification in Perennial Ryegrass using Nextâ€”Generation Sequencing. <i>Crop Science</i> , 2017, 57, S-331.	1.8	4
44	Heritability of Simulated Wear and Traffic Tolerance in Three Fine Fescue Species. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2018, 53, 416-420.	1.0	4
45	Effect of Endophyte on Salinity Tolerance in Perennial Ryegrass. <i>Itsrg</i> , 2017, 13, 459-465.	0.3	3
46	Diurnal Variation in Forage Nutrient Composition of Mixed Cool-Season Grass, Crabgrass, and Bermudagrass Pastures. <i>Journal of Equine Veterinary Science</i> , 2022, 110, 103836.	0.9	3
47	Registration of â€”Discoveryâ€”™ Hard Fescue. <i>Crop Science</i> , 1999, 39, 1530-1531.	1.8	2
48	Colonial Bentgrass Genetic Linkage Mapping. , 2009, , 309-322.		2
49	Evaluation of recurrent selection for drought tolerant tall fescue (<i>Festuca arundinacea</i>) using rainâ€”out shelters. <i>Journal of Agronomy and Crop Science</i> , 2022, 208, 18-27.	3.5	2
50	Registration of â€”Cindy Louâ€”™ Strong Creeping Red Fescue. <i>Journal of Plant Registrations</i> , 2007, 1, 49-50.	0.5	1
51	Registration of â€”Mallardâ€”™ Kentucky Bluegrass. <i>Journal of Plant Registrations</i> , 2012, 6, 6-10.	0.5	1
52	Crabgrass as an equine pasture forage: impact of establishment method on yield, nutrient composition, and horse preference. <i>Translational Animal Science</i> , 2022, 6, .	1.1	1
53	Evaluation and genetic analysis of red thread (<i>Laetisaria fuciformis</i>) disease prevalence in tall fescue (<i>Festuca arundinacea</i>). <i>Itsrg</i> , 2022, 14, 663-672.	0.3	0
54	Divot recovery of coolâ€”season turfgrass species and mixtures in low maintenance fairways. <i>Itsrg</i> , 0, , .	0.3	0

#	ARTICLE	IF	CITATIONS
55	Registration of “Bedazzled”™ Kentucky Bluegrass. Journal of Plant Registrations, 2009, 3, 127-131.	0.5	0