Thomas J Molnar

List of Publications by Year in descending order

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Version: 2024-02-01

687363 752698 38 537 13 20 citations h-index g-index papers 40 40 40 405 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Corylus. , 2011, , 15-48.		41
2	Genome-Wide Microsatellite Identification in the Fungus Anisogramma anomala Using Illumina Sequencing and Genome Assembly. PLoS ONE, 2013, 8, e82408.	2.5	37
3	Genetic Resources of Temperate and Subtropical Fruit and Nut Species at the Nikita Botanical Gardens. Hortscience: A Publication of the American Society for Hortcultural Science, 2005, 40, 5-9.	1.0	29
4	Survey of Corylus Resistance to Anisogramma anomala from Different Geographic Locations. Hortscience: A Publication of the American Society for Hortcultural Science, 2010, 45, 832-836.	1.0	29
5	Characterization of Eastern Filbert Blight-resistant Hazelnut Germplasm Using Microsatellite Markers. Journal of the American Society for Horticultural Science, 2014, 139, 399-432.	1.0	29
6	Tree Crops, a Permanent Agriculture: Concepts from the Past for a Sustainable Future. Resources, 2013, 2, 457-488.	3. 5	27
7	Survey of Hazelnut Germplasm from Russia and Crimea for Response to Eastern Filbert Blight. Hortscience: A Publication of the American Society for Hortcultural Science, 2007, 42, 51-56.	1.0	27
8	Assessment of Host (Corylus sp.) Resistance to Eastern Filbert Blight in New Jersey. Journal of the American Society for Horticultural Science, 2012, 137, 157-172.	1.0	27
9	Hazelnut (Corylus spp.) Breeding. , 2019, , 157-219.		23
10	Nut and kernel characteristics of twelve hazelnut cultivars grown in Iran. Scientia Horticulturae, 2013, 150, 410-413.	3.6	22
11	First Report of Eastern Filbert Blight on <i>Corylus avellana</i> â€~Gasaway' and â€~VR20-11' Caused by <i>Anisogramma anomala</i> in New Jersey. Plant Disease, 2010, 94, 1265-1265.	1.4	22
12	Eastern Filbert Blight-resistant Hazelnuts from Russia, Ukraine, and Poland. Hortscience: A Publication of the American Society for Hortcultural Science, 2013, 48, 466-473.	1.0	20
13	Genetic resources of Pistacia vera L. in Central Asia. Genetic Resources and Crop Evolution, 2009, 56, 429-443.	1.6	19
14	Genetic Resources of Apricots (Prunus armeniaca L.) in Central Asia. Hortscience: A Publication of the American Society for Hortcultural Science, 2013, 48, 681-691.	1.0	17
15	Population Differentiation Within <i>Anisogramma anomala</i> in North America. Phytopathology, 2019, 109, 1074-1082.	2.2	14
16	Eastern Filbert Blight Susceptibility of American $\tilde{A}-$ European Hazelnut Progenies. Hortscience: A Publication of the American Society for Hortcultural Science, 2012, 47, 1412-1418.	1.0	14
17	Identification and Mapping of Eastern Filbert Blight Resistance Quantitative Trait Loci in European Hazelnut Using Double Digestion Restriction Site Associated DNA Sequencing. Journal of the American Society for Horticultural Science, 2019, 144, 295-304.	1.0	14
18	Flowering Phenology of Eastern Filbert Blight-resistant Hazelnut Accessions in New Jersey. HortTechnology, 2014, 24, 196-208.	0.9	10

#	Article	IF	Citations
19	ADVANCES IN HAZELNUT RESEARCH IN NORTH AMERICA. Acta Horticulturae, 2012, , 57-65.	0.2	9
20	A Real-Time PCR Assay for Early Detection of Eastern Filbert Blight. Plant Disease, 2013, 97, 813-818.	1.4	9
21	Using genotyping-by-sequencing derived SNPs to examine the genetic structure and identify a core set of Corylus americana germplasm. Tree Genetics and Genomes, 2020 , 16 , 1 .	1.6	9
22	Eastern Filbert Blight Resistance in American and Interspecific Hybrid Hazelnuts. Journal of the American Society for Horticultural Science, 2020, 145, 162-173.	1.0	9
23	Assessment of the â€~Gasaway' source of resistance to eastern filbert blight in New Jersey. Scientia Horticulturae, 2018, 235, 367-372.	3.6	8
24	Segregation of Eastern Filbert Blight Disease Response and Single Nucleotide Polymorphism Markers in Three European–American Interspecific Hybrid Hazelnut Populations. Journal of the American Society for Horticultural Science, 2022, 147, 196-207.	1.0	8
25	<i>Corylus americana</i> : a valuable genetic resource for developing hazelnuts adapted to the eastern United States. Acta Horticulturae, 2018, , 115-122.	0.2	7
26	Development of Genomic Resources for the Powdery Mildew, <i>Erysiphe pulchra</i> . Plant Disease, 2019, 103, 804-807.	1.4	7
27	Plant Genetic Resources and Scientific Activities of the Uzbek Research Institute of Plant Industry. Hortscience: A Publication of the American Society for Hortcultural Science, 2005, 40, 10-14.	1.0	7
28	RESPONSE OF HAZELNUT PROGENIES FROM KNOWN RESISTANT PARENTS TO ANISOGRAMMA ANOMALA IN NEW JERSEY, USA. Acta Horticulturae, 2009, , 73-82.	0.2	6
29	Accelerated Screening of Hazelnut Seedlings for Resistance to Eastern Filbert Blight. Hortscience: A Publication of the American Society for Hortcultural Science, 2005, 40, 1667-1669.	1.0	6
30	Haplotyping of Cornus florida and C. kousa chloroplasts: Insights into species-level differences and patterns of plastic DNA variation in cultivars. PLoS ONE, 2018, 13, e0205407.	2.5	5
31	Sources of resistance to eastern filbert blight in hazelnuts from the Republic of Georgia. Scientia Horticulturae, 2015, 193, 269-275.	3.6	4
32	Germplasm Development of Underutilized Temperate U.S. Tree Crops. Sustainability, 2019, 11, 1546.	3.2	4
33	Cornus $\tilde{A}-$ elwinortonii and Cornus $\tilde{A}-$ rutgersensis (Cornaceae), new names for two artificially produced hybrids of big-bracted dogwoods. PhytoKeys, 2015, 55, 93-111.	1.0	4
34	THE RUTGERS UNIVERSITY WOODY ORNAMENTALS BREEDING PROGRAM: PAST, PRESENT, AND FUTURE. Acta Horticulturae, 2013, , 271-280.	0.2	2
35	EVALUATING SOURCES OF HAZELNUT RESISTANCE TO EASTERN FILBERT BLIGHT IN NEW JERSEY, USA. Acta Horticulturae, 2014, , 45-59.	0.2	2
36	Rutpink' (Scarlet Fire®) Kousa Dogwood. Hortscience: A Publication of the American Society for Hortcultural Science, 2017, 52, 1438-1442.	1.0	1

#	Article	IF	CITATIONS
37	Position and Density of Pistillate Inflorescences of Some Hazelnut Cultivars Grown in Iran. Journal of Agricultural Science, 2013, 5, .	0.2	o
38	High-Density Linkage Mapping and Identification of Quantitative Trait Loci Associated with Powdery Mildew Resistance in Flowering Dogwood (Cornus florida). Horticulturae, 2022, 8, 405.	2.8	0