

Osman Gulsen

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

968
citations

516710

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454955

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767
citing authors

#	ARTICLE	IF	CITATIONS
1	Morphological and molecular characterization of garlic (<i>Allium sativum</i> L.) genotypes sampled from Turkey. <i>Genetic Resources and Crop Evolution</i> , 2022, 69, 1833-1841.	1.6	12
2	Evaluation of bermudagrass [<i>Cynodon</i> (L.) Rich] accessions with different ploidy levels. <i>Turkish Journal of Botany</i> , 2021, 45, 315-327.	1.2	0
3	Molekler markrler kullanarak Åerezlik kabaklarda (<i>Cucurbita pepo</i> L.) saflk dzeylerinin tahmin edilmesi. <i>Mustafa Kemal Åeniversitesi Tarm Bilimleri Dergisi</i> , 2021, 26, 759-769.	0.4	6
4	Effects of Different Organic Fertilizers on Some Bioactive Compounds and Yield of Cherry Tomato Cultivars. <i>Gesunde Pflanzen</i> , 2020, 72, 257-264.	3.0	2
5	Construction of genetic linkage map for <i>Ficus carica</i> L. based on AFLP, SSR, and SRAP markers. <i>Horticulture Environment and Biotechnology</i> , 2019, 60, 701-709.	2.1	2
6	Molecular, morphological and biochemical characterization of some Turkish bitter melon (<i>Momordica charantia</i> L.) genotypes. <i>Industrial Crops and Products</i> , 2018, 123, 93-99.	5.2	17
7	Genetic analyses of Turkish watermelons based on SRAP markers. <i>Turk Tarim Ve Ormancilik Dergisi/Turkish Journal of Agriculture and Forestry</i> , 2016, 40, 613-620.	2.1	4
8	Preliminary studies of genom-wide association mapping for some selected morphological characters of watermelons. <i>Scientia Horticulturae</i> , 2016, 210, 277-284.	3.6	8
9	HYBRIDIZATION-BASED CITRUS BREEDING PROGRAM IN TURKEY. <i>Acta Horticulturae</i> , 2015, , 557-559.	0.2	1
10	NEW LEMON GENOTYPE FOR ORNAMENTAL USE OBTAINED FROM GAMMA IRRADIATION. <i>Acta Horticulturae</i> , 2015, , 245-247.	0.2	1
11	Genetic diversity, population structure and linkage disequilibrium among watermelons based on peroxidase gene markers. <i>Scientia Horticulturae</i> , 2014, 176, 151-161.	3.6	14
12	Peroxidase gene-based estimation of genetic relationships and population structure among <i>Citrus</i> spp. and their relatives. <i>Genetic Resources and Crop Evolution</i> , 2014, 61, 1307-1318.	1.6	15
13	OXIDATIVE ENZYME RESPONSES OF SIX CITRUS ROOTSTOCKS INFECTED WITH PHOMA TRACHEIPHILA (PETRI) KANTSCHAVELI AND GIKASHVILI. <i>Experimental Agriculture</i> , 2012, 48, 563-572.	0.9	3
14	Turfgrass Performance of Diploid Buffalograss [<i>Buchloe dactyloides</i> (Nutt.) Engelm.] Half-sib Populations. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2012, 47, 185-188.	1.0	2
15	QTL analysis and regression model for estimating fruit setting in young <i>Citrus</i> trees based on molecular markers. <i>Scientia Horticulturae</i> , 2011, 130, 418-424.	3.6	6
16	Estimating optimum number of marker loci for genetic analyses in <i>Cynodon</i> accessions. <i>Biochemical Systematics and Ecology</i> , 2011, 39, 906-909.	1.3	2
17	Evaluation of Genetic Diversity in Lemons and Some of Their Relatives Based on SRAP and SSR Markers. <i>Plant Molecular Biology Reporter</i> , 2011, 29, 693-701.	1.8	26
18	Elucidating Polyploidization of Bermudagrasses as Assessed by Organelle and Nuclear DNA Markers. <i>OMICS A Journal of Integrative Biology</i> , 2011, 15, 903-912.	2.0	5

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19	Establishment and Turf Qualities of Warm-season Turfgrasses in the Mediterranean Region. HortTechnology, 2011, 21, 67-81.	0.9	27
20	Drought Resistance of Warm-season Turfgrasses Grown in Mediterranean Region of Turkey. HortTechnology, 2011, 21, 726-736.	0.9	16
21	Characterization of peroxidase changes in resistant and susceptible warm-season turfgrasses challenged by <i>Blissus occiduus</i> . Arthropod-Plant Interactions, 2010, 4, 45-55.	1.1	89
22	A new citrus linkage map based on SRAP, SSR, ISSR, POGP, RGA and RAPD markers. Euphytica, 2010, 173, 265-277.	1.2	68
23	Elucidating genetic relationships, diversity and population structure among the Turkish female figs. Genetica, 2010, 138, 169-177.	1.1	13
24	Genetic analysis of Turkish apple germplasm using peroxidase gene-based markers. Scientia Horticulturae, 2010, 125, 368-373.	3.6	30
25	Polyploidy creates higher diversity among <i>Cynodon</i> accessions as assessed by molecular markers. Theoretical and Applied Genetics, 2009, 118, 1309-1319.	3.6	65
26	Field performance and molecular diversification of lemon selections. Scientia Horticulturae, 2009, 120, 473-478.	3.6	22
27	Genetic diversity and relationships within Citrus and related genera based on sequence related amplified polymorphism markers (SRAPs). Scientia Horticulturae, 2009, 121, 306-312.	3.6	129
28	Characterization for yield, fruit quality, and molecular profiles of lemon genotypes tolerant to "mal secco" disease. Scientia Horticulturae, 2009, 122, 556-561.	3.6	9
29	"Alata", "Gulsen", and "Uzun" Seedless Lemons and "Eylul" Early-maturing Lemon. Hortscience: A Publication of the American Society for Horticultural Science, 2008, 43, 1920-1921.	1.0	13
30	Development of seedless and Mal Secco tolerant mutant lemons through budwood irradiation. Scientia Horticulturae, 2007, 112, 184-190.	3.6	50
31	Peroxidase Gene Polymorphism in Buffalograss and Other Grasses. Crop Science, 2007, 47, 767-772.	1.8	27
32	Diversity and relationships among Turkish okra germplasm by SRAP and phenotypic marker polymorphism. Biologia (Poland), 2007, 62, 41-45.	1.5	64
33	Understanding ploidy complex and geographic origin of the <i>Buchloe dactyloides</i> genome using cytoplasmic and nuclear marker systems. Theoretical and Applied Genetics, 2005, 111, 1545-1552.	3.6	35
34	Nuclear Genome Diversity and Relationships among Naturally Occurring Buffalograss Genotypes Determined by Sequence-related Amplified Polymorphism Markers. Hortscience: A Publication of the American Society for Horticultural Science, 2005, 40, 537-541.	1.0	28
35	Buffalograss Germplasm Resistance to <i>Blissus Occiduus</i> (Hemiptera: Lygaeidae). Journal of Economic Entomology, 2004, 97, 2101-2105.	1.8	2
36	Buffalograss Germplasm Resistance to <i>Blissus Occiduus</i> (Hemiptera: Lygaeidae). Journal of Economic Entomology, 2004, 97, 2101-2105.	1.8	8

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37	Chloroplast and Nuclear Genome Analysis of the Parentage of Lemons. Journal of the American Society for Horticultural Science, 2001, 126, 210-215.	1.0	47
38	Lemons: Diversity and Relationships with Selected Citrus Genotypes as Measured with Nuclear Genome Markers. Journal of the American Society for Horticultural Science, 2001, 126, 309-317.	1.0	98
39	Microsatellite Analysis in Some Watermelon (<i>Citrullus lanatus</i>) Genotypes. International Journal of Agriculture Environment and Food Sciences, 0, , 58-64.	0.6	2