

# Kahraman Gürçan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3410685/publications.pdf>

Version: 2024-02-01

38

papers

430

citations

840776

11

h-index

794594

19

g-index

38

all docs

38

docs citations

38

times ranked

284

citing authors

#	ARTICLE	IF	CITATIONS
1	Development, characterization, segregation, and mapping of microsatellite markers for European hazelnut ( <i>Corylus avellana L.</i> ) from enriched genomic libraries and usefulness in genetic diversity studies. <i>Tree Genetics and Genomes</i> , 2010, 6, 513-531.	1.6	75
2	Development of microsatellite marker loci for European hazelnut ( <i>Corylus avellana L.</i> ) from ISSR fragments. <i>Molecular Breeding</i> , 2010, 26, 551-559.	2.1	49
3	Genetic diversity in hazelnut ( <i>Corylus avellanaL.</i> ) cultivars from Black Sea countries assessed using SSR markers. <i>Plant Breeding</i> , 2010, 129, 422.	1.9	36
4	Transferability of Microsatellite Markers in the Betulaceae. <i>Journal of the American Society for Horticultural Science</i> , 2010, 135, 159-173.	1.0	35
5	Strain identification and sequence variability of plum pox virus in Turkey. <i>Turk Tarim Ve Ormancılık Dergisi/Turkish Journal of Agriculture and Forestry</i> , 2016, 40, 746-760.	2.1	28
6	Molecular and agro-morphological characterization of ancient wheat landraces of turkey. <i>BMC Plant Biology</i> , 2017, 17, 171.	3.6	25
7	Evaluation of Turkish apricot germplasm using SSR markers: Genetic diversity assessment and search for Plum pox virus resistance alleles. <i>Scientia Horticulturae</i> , 2015, 193, 155-164.	3.6	21
8	A study of genetic diversity in bottle gourd [ <i>Lagenaria siceraria</i> (Molina) Standl.] population, and implication for the historical origins on bottle gourds in Turkey. <i>Genetic Resources and Crop Evolution</i> , 2015, 62, 321-333.	1.6	20
9	Genetic diversity and molecular epidemiology of the T strain of <i>Plum pox virus</i>. <i>Plant Pathology</i> , 2019, 68, 755-763.	2.4	17
10	Further investigation of a genetically divergent group of plum pox virus-M strain in Turkey. <i>Journal of Plant Pathology</i> , 2019, 101, 385-391.	1.2	16
11	Genotyping by Sequencing (GBS) in Apricots and Genetic Diversity Assessment with GBS-Derived Single-Nucleotide Polymorphisms (SNPs). <i>Biochemical Genetics</i> , 2016, 54, 854-885.	1.7	15
12	Genetic analysis suggests a long and largely isolated evolutionary history of plum pox virus strain D in Turkey. <i>Plant Pathology</i> , 2020, 69, 370-378.	2.4	14
13	S-Genotype Profiles of Turkish Apricot Germplasm. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2016, 44, 67-71.	1.1	8
14	Molecular and biological assessment reveals sources of resistance to Plum pox virus - Turkey strain in Turkish apricot ( <i>Prunus armeniaca</i> ) germplasm. <i>Scientia Horticulturae</i> , 2019, 252, 348-353.	3.6	8
15	Bursaâ€™da plum pox virus (Âžarka)'Â½n yaygÄ±nlÄ±ÄŸÄ±nÄ±n ve genetik Ä§eÄŸitliliÄŸinin belirlenmesi. <i>Anadolu Journal of Agricultural Sciences</i> , 2017, 32, 1-15.	0.3	7
16	De novo transcriptome assembly and SSR markerdevelopment in apricot ( <i>Prunus armeniaca</i> ). <i>Turk Tarim Ve Ormancılık Dergisi/Turkish Journal of Agriculture and Forestry</i> , 2017, 41, 305-315.	2.1	6
17	Full-genome analysis of <i>Plum pox virus</i> D isolates from Turkey. <i>Acta Horticulturae</i> , 2017, , 75-84.	0.2	6
18	Recombination analysis of 51 <i>Plum pox virus</i> (PPV) isolates, including 10 genomes of PPV-M Istanbul. <i>Acta Horticulturae</i> , 2017, , 85-92.	0.2	6

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19	Molecular and biological characterization of a new mulberry idaeovirus. <i>Virus Research</i> , 2021, 298, 198411.	2.2	6
20	Genetic diversity and a long evolutionary history of plum pox virus strain rec in Turkey. <i>European Journal of Plant Pathology</i> , 2021, 161, 453-461.	1.7	5
21	INTER-SIMPLE SEQUENCE REPEAT (ISSR) MARKERS IN HAZELNUT. <i>Acta Horticulturae</i> , 2009, , 159-162.	0.2	4
22	Kavuzlu Buğdaylar Ä±n Moleküller Karakterizasyonu ve Popülasyon YapÄ±s Ä±n DeÄŸerlendirilmesi. KahramanmaraÅŸ SÄ±tÄ±ÅŸ Ä°mam Äœniversitesi TarÄ±m Ve DoÄŸa Dergisi, 2022, 25, 192-199.	0.7	4
23	Genetic characterization in local hazelnut ( <i>Corylus avellana</i> ) accessions of Hizan province in Turkey. <i>Acta Horticulturae</i> , 2018, , 101-108.	0.2	3
24	Population structure analysis of European hazelnut ( <i>Corylus avellana</i> ). <i>Acta Horticulturae</i> , 2018, , 87-92.	0.2	3
25	Genetic diversity and genetic comparison of hazelnuts ( <i>Corylus avellana</i> L.) of Kayseri province of Turkey to major accessions of Azerbaijan, Georgia, Italy, Spain, and Turkey. <i>Acta Horticulturae</i> , 2018, , 93-100.	0.2	3
26	Genetic diversity in <i>Astragalus argaeus</i> , a critically endangered species from Turkey. <i>Biologia (Poland)</i> , 2018, 73, 927-936.	1.5	3
27	Genetic Diversity in Apple Accessions Belong to Different Species Collected from Natural Populations of Tianshan Mountains, South-West Kyrgyzstan. <i>Erwerbs-Obstbau</i> , 2019, 61, 363-371.	1.3	3
28	Morphological Characterization of Bottle Gourd ( <i>Lagenaria siceraria</i> (Molina) Standl.) Germplasm and Formation of a Core Collection. <i>Tarim Bilimleri Dergisi</i> , 0, , 205-214.	0.4	1
29	HIGHLY INFORMATIVE SIMPLE SEQUENCE REPEAT (SSR) MARKERS FOR FINGERPRINTING HAZELNUT. <i>Acta Horticulturae</i> , 2009, , 103-108.	0.2	1
30	Determination of prevalence and genetic diversity of plum pox virus (sharka) in peach orchards in Bursa. <i>Anadolu Journal of Agricultural Sciences</i> , 2017, 32, 1-1.	0.3	1
31	EkÄ±ÄŸi karadutun ( <i>Morus nigra</i> L.) TÄ±rkîyeâ€™de yetÄ±ÄŸtiricilik kÄ±ltÄ±rÄ± ve alanlarÄ±: AsÄ±rlÄ±k aÄŸaÄ§larÄ±n keÅŸfi. European Journal of Science and Technology, 0, .	0.5	1
32	Case studies of the next generation sequencing systems in plants. <i>Journal of Biotechnology</i> , 2012, 161, 7.	3.8	0
33	Agrobacterium-mediated transformation of <i>Nicotiana benthamiana</i> with Plum pox virus T genes. <i>Acta Horticulturae</i> , 2017, , 7-12.	0.2	0
34	Molecular epidemiology of Plum pox virus in Turkey. <i>Acta Horticulturae</i> , 2020, , 83-88.	0.2	0
35	Analysis of RNAseq reads from orchard trees and seed-borne seedlings for virus detection in apricot ( <i>Prunus armeniaca</i> ). <i>Acta Horticulturae</i> , 2020, , 123-128.	0.2	0
36	High-throughput whole genome sequencing of apricot ( <i>Prunus armeniaca</i> ) cultivar â€˜HacÄ±haliloâ€™luâ€™. <i>Acta Horticulturae</i> , 2020, , 53-58.	0.2	0

# ARTICLE

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CITATIONS

37	Self (in)compatibility and <i>Plum pox virus</i> resistance in Pakistan apricots (<i>Prunus</i>) Tj ETQql 1 0.784314 rgBT <sub>0.2</sub> /Overlock 10 Ti 50		
38	Determination of Plum pox virus resistance and self-incompatibility using molecular markers in the local apricot ( <i>Prunus armeniaca</i> ) populations in Turkey. <i>Acta Horticulturae</i> , 2020, , 105-110.	0.2	0