

Microsatellite DNA in peach (<i>Prunus persica</i> L. B and testing the genetic origin of cultivars

Genome

43, 512-520

DOI: 10.1139/g00-010

Citation Report

#	ARTICLE	IF	CITATIONS
1	A peach linkage map integrating RFLPs, SSRs, RAPDs, and morphological markers. <i>Genome</i> , 2001, 44, 783-790.	2.0	89
2	Genetic modification of agronomic traits in fruit crops. , 2002, , 25-113.		2
3	Development of microsatellite markers in peach [<i>Prunus persica</i> (L.) Batsch] and their use in genetic diversity analysis in peach and sweet cherry (<i>Prunus avium</i> L.). <i>Theoretical and Applied Genetics</i> , 2002, 105, 127-138.	3.6	492
4	Genetic linkage maps constructed by using an interspecific cross between Japanese and European pears. <i>Theoretical and Applied Genetics</i> , 2002, 106, 9-18.	3.6	161
5	Molecular characterization and similarity relationships among apricot (<i>Prunus armeniaca</i> L.) genotypes using simple sequence repeats. <i>Theoretical and Applied Genetics</i> , 2002, 104, 321-328.	3.6	213
6	Microsatellite markers isolated in olive (<i>Olea europaea</i> L.) are suitable for individual fingerprinting and reveal polymorphism within ancient cultivars. <i>Theoretical and Applied Genetics</i> , 2002, 104, 223-228.	3.6	332
7	Microsatellite markers in peach [<i>Prunus persica</i> (L.) Batsch] derived from an enriched genomic and cDNA libraries. <i>Molecular Ecology Notes</i> , 2002, 2, 298-301.	1.7	109
8	Molecular characterisation of sweet cherry (<i>Prunus avium</i> L.) genotypes using peach [<i>Prunus persica</i> (L.) Batsch] SSR sequences. <i>Heredity</i> , 2002, 89, 56-63.	2.6	151
9	Title is missing!. <i>Euphytica</i> , 2002, 125, 59-67.	1.2	110
10	Title is missing!. <i>Euphytica</i> , 2003, 131, 313-322.	1.2	73
11	Genetic characterization of banana cultivars (<i>Musa</i> spp.) from Brazil using microsatellite markers. <i>Euphytica</i> , 2003, 132, 259-268.	1.2	69
12	A set of simple-sequence repeat (SSR) markers covering the <i>Prunus</i> genome. <i>Theoretical and Applied Genetics</i> , 2003, 106, 819-825.	3.6	199
13	Identification of cut rose (<i>Rosa hybrida</i>) and rootstock varieties using robust sequence tagged microsatellite site markers. <i>Theoretical and Applied Genetics</i> , 2003, 106, 277-286.	3.6	133
14	Microsatellite variability in peach [<i>Prunus persica</i> (L.) Batsch]: cultivar identification, marker mutation, pedigree inferences and population structure. <i>Theoretical and Applied Genetics</i> , 2003, 106, 1341-1352.	3.6	113
15	The potential of <i>Prunus davidiana</i> for introgression into peach [<i>Prunus persica</i> (L.) Batsch] assessed by comparative mapping. <i>Theoretical and Applied Genetics</i> , 2003, 107, 227-238.	3.6	60
16	An apricot (<i>Prunus armeniaca</i> L.) F2 progeny linkage map based on SSR and AFLP markers, mapping plum pox virus resistance and self-incompatibility traits. <i>Theoretical and Applied Genetics</i> , 2003, 107, 239-247.	3.6	120
17	Genetic diversity of different apricot geographical groups determined by SSR markers. <i>Genome</i> , 2003, 46, 244-252.	2.0	77
18	Characterization of microsatellites in wild and sweet cherry (<i>Prunus avium</i> L.) — markers for individual identification and reproductive processes. <i>Genome</i> , 2003, 46, 95-102.	2.0	72

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19	Shanghai Suimitsuto, One of the Origins of Japanese Peach Cultivars. Journal of the Japanese Society for Horticultural Science, 2003, 72, 116-121.	0.5	42
20	SSR AND AFLP MARKERS FOR GERMPLASM EVALUATION AND CULTIVAR IDENTIFICATION IN PEACH. Acta Horticulturae, 2003, , 35-40.	0.2	4
21	Parentage Analysis in Pear Cultivars Characterized by SSR Markers. Journal of the Japanese Society for Horticultural Science, 2003, 72, 182-189.	0.5	26
22	Parentage Analysis in Japanese Peaches using SSR Markers.. Breeding Science, 2003, 53, 35-40.	1.9	44
23	Genotyping of Peach and Nectarine Cultivars with SSR and SRAP Molecular Markers. Journal of the American Society for Horticultural Science, 2004, 129, 204-210.	1.0	62
24	MOLECULAR CHARACTERIZATION OF APRICOT CULTIVARS AND NEW BREEDING LINES USING SSRS. Acta Horticulturae, 2004, , 647-650.	0.2	0
25	Identification of Quince Varieties Using SSR Markers Developed from Pear and Apple. Breeding Science, 2004, 54, 239-244.	1.9	52
26	New set of microsatellite loci isolated in apricot. Molecular Ecology Notes, 2004, 4, 432-434.	1.7	106
27	Microsatellites isolated in almond from an AC-repeat enriched library. Molecular Ecology Notes, 2004, 4, 459-461.	1.7	54
28	Clonal diversity, genetic structure, and mode of recruitment in a Prunus ssiori population established after volcanic eruptions. Plant Ecology, 2004, 174, 1-10.	1.6	28
29	Molecular evaluation of genetic diversity and S-allele composition of local Spanish sweet cherry (Prunus avium L.) cultivars. Genetic Resources and Crop Evolution, 2004, 51, 635-641.	1.6	38
30	Genetic diversity of Musa diploid and triploid accessions from the Brazilian banana breeding program estimated by microsatellite markers. Genetic Resources and Crop Evolution, 2004, 51, 723-733.	1.6	70
31	Location of independent root-knot nematode resistance genes in plum and peach. Theoretical and Applied Genetics, 2004, 108, 765-773.	3.6	75
32	Genetic linkage maps of two apricot cultivars (Prunus armeniaca L.) compared with the almond Texas A— peach Earlygold reference map for Prunus. Theoretical and Applied Genetics, 2004, 108, 1120-1130.	3.6	83
33	Microsatellite genetic linkage maps of myrobalan plum and an almond-peach hybrid?location of root-knot nematode resistance genes. Theoretical and Applied Genetics, 2004, 109, 827-838.	3.6	109
34	QTL analysis of quality traits in an advanced backcross between Prunus persica cultivars and the wild relative species P. davidiana. Theoretical and Applied Genetics, 2004, 109, 884-897.	3.6	170
35	Development of SSR markers for the phylogenetic analysis of almond trees from China and the Mediterranean region. Genome, 2004, 47, 1091-1104.	2.0	76
36	Microsatellite variability among wild and cultivated hops (Humulus lupulus L.). Genome, 2004, 47, 889-899.	2.0	38

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37	TARGET SSR DEVELOPMENT IN PEACH AND SSR MAPPING IN A PEACH BC1 PROGENY. Acta Horticulturae, 2004, , 63-68.	0.2	3
38	Molecular characterisation of Sicilian <i>Prunus persica</i> cultivars using microsatellites. Journal of Horticultural Science and Biotechnology, 2005, 80, 121-129.	1.9	16
39	Microsatellite and AFLP markers in the <i>Prunus persica</i> [L. (Batsch)] <i>—P. ferganensis</i> BC1 linkage map: saturation and coverage improvement. Theoretical and Applied Genetics, 2005, 111, 1013-1021.	3.6	42
40	Morphological and genetic studies of waterlogged <i>Prunus</i> species from the Roman vicus Tasgetium (Eschenz, Switzerland). Journal of Archaeological Science, 2005, 32, 1471-1480.	2.4	52
42	Markers in Fruit Tree Breeding: Improvement of Peach. , 2004, , 279-302.		1
43	Comparative analysis of genetic diversity in <i>Prunus</i> L. as revealed by RAPD and SSR markers. Scientia Horticulturae, 2006, 108, 253-259.	3.6	14
44	Comparison of SSR polymorphisms using automated capillary sequencers, and polyacrylamide and agarose gel electrophoresis: Implications for the assessment of genetic diversity and relatedness in almond. Scientia Horticulturae, 2006, 108, 310-316.	3.6	29
45	DNA Profiling of Fresh and Processed Fruits in Pear. Breeding Science, 2006, 56, 165-171.	1.9	33
46	MOLECULAR CHARACTERIZATION OF ALMOND CULTIVARS USING MICROSATELLITE MARKERS. Acta Horticulturae, 2006, , 51-56.	0.2	3
47	RELATIONSHIP AMONG APRICOT CULTIVARS FROM HUNGARY AND A SOUTH EUROPEAN POOL DETERMINED BY SSR MARKERS. Acta Horticulturae, 2006, , 233-240.	0.2	2
48	Comparative analysis of the within-population genetic structure in wild cherry (<i>Prunus avium</i> L.) at the self-incompatibility locus and nuclear microsatellites. Molecular Ecology, 2006, 15, 3231-3243.	3.9	64
49	Simple Sequence Repeat Markers for Detecting Sources of Tolerance to PTSL Syndrome in <i>Prunus Persica</i> Rootstocks. Euphytica, 2006, 147, 287-295.	1.2	2
50	Significant effect of accidental pollinations on the progeny of low setting <i>Prunus</i> interspecific crosses. Euphytica, 2006, 147, 389-394.	1.2	13
51	Level and Transmission of Genetic Heterozygosity in Apricot (<i>Prunus armeniaca</i> L.) Explored Using Simple Sequence Repeat Markers. Genetic Resources and Crop Evolution, 2006, 53, 763-770.	1.6	21
52	Molecular Characterization of Local Spanish Peach [<i>Prunus persica</i> (L.) Batsch] Germplasm. Genetic Resources and Crop Evolution, 2006, 53, 925-932.	1.6	19
53	Use of Microsatellite Polymorphisms to Develop an Identification Key for Tunisian Apricots. Genetic Resources and Crop Evolution, 2006, 53, 1699-1706.	1.6	19
54	Development, characterization and inheritance of new microsatellites in olive (<i>Olea europaea</i> L.) and evaluation of their usefulness in cultivar identification and genetic relationship studies. Tree Genetics and Genomes, 2006, 2, 165-175.	1.6	63
55	Development of a second-generation genetic linkage map for peach [<i>Prunus persica</i> (L.) Batsch] and characterization of morphological traits affecting flower and fruit. Tree Genetics and Genomes, 2006, 3, 1-13.	1.6	121

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56	SSR allelic variation in almond (<i>Prunus dulcis</i> Mill.). Theoretical and Applied Genetics, 2006, 112, 366-372.	3.6	59
57	Molecular characterization of Miraflores peach variety and relatives using SSRs. Scientia Horticulturae, 2007, 111, 140-145.	3.6	24
58	Molecular characterization and genetic relationship among almond cultivars assessed by RAPD and SSR markers. Scientia Horticulturae, 2007, 111, 280-292.	3.6	65
59	Genome composition and genetic diversity of Musa germplasm from China revealed by PCR-RFLP and SSR markers. Scientia Horticulturae, 2007, 114, 281-288.	3.6	32
60	Clonal structure and recruitment in British wild cherry (<i>Prunus avium</i> L.). Forest Ecology and Management, 2007, 242, 419-430.	3.2	37
62	Almond. , 2007, , 229-242.		27
63	Morphological characterization of cultivated almonds in Lebanon. Fruits, 2007, 62, 177-186.	0.4	15
64	Analyses of Clonal Status in 'Somei-yoshino' and Confirmation of Genealogical Record in Other Cultivars of <i>Prunus * yedoensis</i> by Microsatellite Markers. Breeding Science, 2007, 57, 1-6.	1.9	36
65	Mapping major genes and quantitative trait loci controlling agronomic traits in almond. Plant Breeding, 2007, 126, 310-318.	1.9	93
66	A set of EST-SSRs isolated from peach fruit transcriptome and their transportability across <i>Prunus</i> species. Molecular Ecology Notes, 2007, 7, 307-310.	1.7	56
67	Genetic diversity of Tunisian figs (<i>Ficus carica</i> L.) as revealed by nuclear microsatellites. Hereditas, 2007, 144, 149-157.	1.4	45
68	Development of a new SSR-based linkage map in apricot and analysis of synteny with existing <i>Prunus</i> maps. Tree Genetics and Genomes, 2007, 3, 239-249.	1.6	61
69	Construction of a genetic linkage map and identification of molecular markers in peach rootstocks for response to peach tree short life syndrome. Tree Genetics and Genomes, 2007, 3, 341-350.	1.6	28
70	Using SSR markers to determine the population genetic structure of wild apricot (<i>Prunus armeniaca</i>) Tj ETQq1 1 0.784314 rgBT /Overlo	1.6	49
71	Identification and mapping of a locus conferring plum pox virus resistance in two apricot-improved linkage maps. Tree Genetics and Genomes, 2008, 4, 391-402.	1.6	65
72	Development of an STS map of an interspecific progeny of <i>Malus</i> . Tree Genetics and Genomes, 2008, 4, 469-479.	1.6	50
73	A genetic linkage map for an apricot (<i>Prunus armeniaca</i> L.) BC1 population mapping plum pox virus resistance. Tree Genetics and Genomes, 2008, 4, 481-493.	1.6	50
75	Construction of an intra-specific sweet cherry (<i>Prunus avium</i> L.) genetic linkage map and synteny analysis with the <i>Prunus</i> reference map. Tree Genetics and Genomes, 2008, 4, 897-910.	1.6	76

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76	Simple Sequence Repeat Analysis of Genetic Diversity in Primary Core Collection of Peach (<i>Prunus) Tj ETQq0 0 0.rgBT /Overlock 10 Tf	8.5	22
77	Unequal allelic frequencies at the selfâ€incompatibility locus within local populations of <i>Prunus avium</i> L.: an effect of population structure?. Journal of Evolutionary Biology, 2008, 21, 889-899.	1.7	42
78	Comparison of the use of morphological, protein and DNA markers in the genetic characterization of Iranian wild Prunus species. Scientia Horticulturae, 2008, 116, 80-88.	3.6	36
79	Characterization of Tomentosa cherry (<i>Prunus tomentosa</i> Thunb.) genotypes using SSR markers and morphological traits. Scientia Horticulturae, 2008, 118, 39-47.	3.6	18
80	Genetic diversity and relationships among<i>PrunusÂcerasifera</i> (cherry plum) clones. Botany, 2008, 86, 1311-1318.	1.0	23
81	Ancient Pomoideae (<i>Malus domestica</i> Borkh. and<i>Pyrus communis</i> L.) cultivars in â€œAppenino Toscanoâ€ (Tuscany, Italy): molecular (SSR) and morphological characterization. Caryologia, 2008, 61, 320-331.	0.3	19
82	Identification of Parent-offspring Relationships in 55 Japanese Pear Cultivars Using S-RNase Allele and SSR markers. Japanese Society for Horticultural Science, 2008, 77, 364-373.	0.8	19
83	Genetic diversity in fruiting and flower-ornamental Japanese apricot (<i>Prunus mume</i>) germplasms assessed by SSR markers. Breeding Science, 2008, 58, 401-410.	1.9	25
84	A SWEET CHERRY (<i>PRUNUS AVIUM</i> L.) LINKAGE MAP AND ITS COMPARISON TO OTHER PRUNUS SPECIES. Acta Horticulturae, 2008, , 115-126.	0.2	4
85	Italian horticulture, fruitculture and floriculture may gain fundamental role by new opportunities offered by genetics and genomics. Italian Journal of Agronomy, 2009, 4, 69.	1.0	0
86	STUDY OF THE ORIGIN OF THE CULTIVATED ALMOND USING NUCLEAR AND CHLOROPLAST DNA MARKERS. Acta Horticulturae, 2009, , 695-700.	0.2	3
87	Genetic Linkage Map of the Japanese Pear â€Housuiâ€™ Identifying Three Homozygous Genomic Regions. Japanese Society for Horticultural Science, 2009, 78, 417-424.	0.8	31
88	A fruit quality gene map of Prunus. BMC Genomics, 2009, 10, 587.	2.8	102
89	Clonal growth and its effects on male and female reproductive success in <i>Prunus ssiori</i> (Rosaceae). Population Ecology, 2009, 51, 175-186.	1.2	19
90	Genetic structure of Cerasus jamasakura, a Japanese flowering cherry, revealed by nuclear SSRs: implications for conservation. Journal of Plant Research, 2009, 122, 367-375.	2.4	26
91	Characterization of European hazelnut (<i>Corylus avellana</i>) cultivars using SSR markers. Genetic Resources and Crop Evolution, 2009, 56, 147-172.	1.6	93
92	A cherry map from the inter-specific cross Prunus avium â€Napoleonâ€™ Ã— P. nipponica based on microsatellite, gene-specific and isoenzyme markers. Tree Genetics and Genomes, 2009, 5, 41-51.	1.6	56
93	Construction of a dense genetic linkage map for apple rootstocks using SSRs developed from Malus ESTs and Pyrus genomic sequences. Tree Genetics and Genomes, 2009, 5, 93-107.	1.6	134

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94	Discriminating ability of molecular markers and morphological characterization in the establishment of genetic relationships in cultivated genotypes of almond and related wild species. Journal of Forestry Research, 2009, 20, 183-194.	3.6	9
95	SSR fingerprinting Chinese peach cultivars and landraces (<i>Prunus persica</i>) and analysis of their genetic relationships. Scientia Horticulturae, 2009, 120, 188-193.	3.6	57
96	Cross-transferable polymorphic SSR loci in <i>Prunus</i> species. Scientia Horticulturae, 2009, 120, 348-352.	3.6	63
97	Molecular characterization and genetic diversity of <i>Prunus</i> rootstocks. Scientia Horticulturae, 2009, 120, 237-245.	3.6	36
98	Genetic diversity of apricot revealed by a set of SSR markers from linkage group G1. Scientia Horticulturae, 2009, 121, 19-26.	3.6	43
99	Assessment of genetic diversity of Latvian and Swedish sweet cherry (<i>Prunus avium</i> L.) genetic resources collections by using SSR (microsatellite) markers. Scientia Horticulturae, 2009, 121, 451-457.	3.6	53
100	SSR markers reveal the uniqueness of olive cultivars from the Italian region of Liguria. Scientia Horticulturae, 2009, 122, 209-215.	3.6	50
101	<i>Prunus avium</i> : nuclear DNA study in wild populations and sweet cherry cultivars. Genome, 2009, 52, 320-337.	2.0	31
102	Application of Genetic Markers in Rosaceous Crops. , 2009, , 563-599.		25
103	IN SEARCH OF GENETIC DIVERSITY IN <i>ROSA FOETIDA</i> HERRMANN IN IRAN. Acta Horticulturae, 2009, , 25-30.	0.2	5
104	MICROSATELLITE MARKERS (SSR) AS A TOOL TO ASSIST IN IDENTIFICATION OF SWEET (<i>PRUNUS AVIUM</i>) AND SOUR CHERRY (<i>PRUNUS CERASUS</i>). Acta Horticulturae, 2009, , 507-514.	0.2	14
105	BULKED SEGREGANT ANALYSIS FOR THE IDENTIFICATION OF MOLECULAR MARKERS LINKED TO SELF-COMPATIBILITY IN 'CRISTOBALINA' SWEET CHERRY. Acta Horticulturae, 2009, , 395-400.	0.2	1
106	Linkage map saturation, construction, and comparison in four populations of <i>Prunus</i> . Journal of Horticultural Science and Biotechnology, 2009, 84, 168-175.	1.9	10
107	Molecular characterisation of Vesuvian apricot cultivars: implications for the certification and authentication of protected plant material. Journal of Horticultural Science and Biotechnology, 2010, 85, 42-47.	1.9	13
108	Molecular characterisation of the national collection of Swiss cherry cultivars. Journal of Horticultural Science and Biotechnology, 2010, 85, 277-282.	1.9	6
109	MOLECULAR CHARACTERIZATION OF APRICOT VARIETIES INCLUDED IN THE "ALBICOCCA VESUVIANA" PGI REGULATION. Acta Horticulturae, 2010, , 61-66.	0.2	1
110	DNA fingerprinting of elite Greek wild cherry (<i>Prunus avium</i> L.) genotypes using microsatellite markers. Forestry, 2010, 83, 527-533.	2.3	20
111	Quantitative trait loci analysis of Plum pox virus resistance in <i>Prunus davidiana</i> P1908: new insights on the organization of genomic resistance regions. Tree Genetics and Genomes, 2010, 6, 291-304.	1.6	46

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112	Developing Microsatellite Multiplex and Megaplex PCR Systems for High-Throughput Characterization of Breeding Progenies and Linkage Maps Spanning the Apricot (<i>Prunus armeniaca</i> L.) Genome. <i>Plant Molecular Biology Reporter</i> , 2010, 28, 560-568.	1.8	20
113	Impact of Mapped SSR Markers on the Genetic Diversity of Apricot (<i>Prunus armeniaca</i> L.) in Tunisia. <i>Plant Molecular Biology Reporter</i> , 2010, 28, 578-587.	1.8	31
114	Grafting versus seed propagated apricot populations: two main gene pools in Tunisia evidenced by SSR markers and model-based Bayesian clustering. <i>Genetica</i> , 2010, 138, 1023-1032.	1.1	18
115	Chilling injury susceptibility in an intra-specific peach [<i>Prunus persica</i> (L.) Batsch] progeny. <i>Postharvest Biology and Technology</i> , 2010, 58, 79-87.	6.0	86
116	Genetic variation, population structure and linkage disequilibrium in peach commercial varieties. <i>BMC Genetics</i> , 2010, 11, 69.	2.7	139
117	Population structure and genetic bottleneck in sweet cherry estimated with SSRs and the gametophytic self-incompatibility locus. <i>BMC Genetics</i> , 2010, 11, 77.	2.7	102
118	Development of microsatellite markers for identifying Brazilian <i>Coffea arabica</i> varieties. <i>Genetics and Molecular Biology</i> , 2010, 33, 507-514.	1.3	20
119	Natural triploids of wild cherry. <i>Canadian Journal of Forest Research</i> , 2010, 40, 1951-1961.	1.7	6
120	The origin and dissemination of the cultivated almond as determined by nuclear and chloroplast SSR marker analysis. <i>Scientia Horticulturae</i> , 2010, 125, 593-601.	3.6	49
121	Evaluation of the genetic diversity of Asian peach accessions using a selected set of SSR markers. <i>Scientia Horticulturae</i> , 2010, 125, 622-629.	3.6	40
122	Comparative analysis of genetic diversity in Tunisian apricot germplasm using AFLP and SSR markers. <i>Scientia Horticulturae</i> , 2010, 127, 54-63.	3.6	24
123	Genetic diversity and phylogenetic relationships of <i>Prunus microcarpa</i> C.A. Mey. subsp. <i>tortosa</i> analyzed by simple sequence repeats (SSRs). <i>Scientia Horticulturae</i> , 2011, 127, 220-227.	3.6	17
124	Construction and evaluation of a primary core collection of apricot germplasm in China. <i>Scientia Horticulturae</i> , 2011, 128, 311-319.	3.6	39
125	Development of a multiplexed microsatellite set for fingerprinting red raspberry (<i>Rubus idaeus</i>) germplasm and its transferability to other <i>Rubus</i> species. <i>Journal of Berry Research</i> , 2011, 1, 177-187.	1.4	14
126	GENETIC IDENTITY OF APPLES, PEARS AND EUROPEAN PLUMS FROM VALDEREJO NATURAL PARK, ÁLAVA, SPAIN. <i>Acta Horticulturae</i> , 2011, , 631-638.	0.2	0
127	Genetic Diversity and Genetic Structure in Natural Populations of <i>Prunus davidiana</i> Germplasm by SSR Markers. <i>Journal of Agricultural Science</i> , 2011, 3, .	0.2	2
128	DEVELOPMENT OF A NEW APPLE ROOTSTOCK FRAMEWORK MAP. <i>Acta Horticulturae</i> , 2011, , 69-74.	0.2	4
129	DIVERSITY ANALYSIS IN INDIAN COOKING BANANAS (<i>MUSA</i> , ABB) THROUGH MORPHOTAXONOMIC AND MOLECULAR CHARACTERISATION. <i>Acta Horticulturae</i> , 2011, , 123-131.	0.2	6

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130	Review of genetic diversity studies in almond (<i>Prunus dulcis</i>). <i>Acta Agronomica Hungarica: an International Multidisciplinary Journal in Agricultural Science</i> , 2011, 59, 379-395.	0.2	8
131	MORPHOLOGICAL AND MOLECULAR CHARACTERIZATION OF IRANIAN ALMOND CULTIVARS AND THEIR IMPLICATIONS FOR BREEDING. <i>Acta Horticulturae</i> , 2011, , 601-606.	0.2	0
132	Characterization and mapping of non-S gametophytic self-compatibility in sweet cherry (<i>Prunus avium</i>) Tj ETQq0 0 0 rgBT /Overlock 10	4.8	45
133	Genetic diversity, structure and fruit trait associations in Greek sweet cherry cultivars using microsatellite based (SSR/ISSR) and morpho-physiological markers. <i>Euphytica</i> , 2011, 181, 237-251.	1.2	102
134	Genetic variability in wild populations of <i>Prunus divaricata</i> Ledeb. in northern Iran evaluated by EST-SSR and genomic SSR marker analysis. <i>Genetic Resources and Crop Evolution</i> , 2011, 58, 1157-1167.	1.6	17
135	Inheritance of Flowering Time in Apricot (<i>Prunus armeniaca</i> L.) and Analysis of Linked Quantitative Trait Loci (QTLs) using Simple Sequence Repeat (SSR) Markers. <i>Plant Molecular Biology Reporter</i> , 2011, 29, 404-410.	1.8	72
136	Cultivar Identification and Genetic Diversity of Chinese Bayberry (<i>Myrica rubra</i>) Accessions Based on Fluorescent SSR Markers. <i>Plant Molecular Biology Reporter</i> , 2011, 29, 554-562.	1.8	24
137	Identification of QTL for resistance to plum pox virus strains M and D in Lito and Harcot apricot cultivars. <i>Molecular Breeding</i> , 2011, 27, 289-299.	2.1	43
138	Spatial genetic structure in wild cherry (<i>Prunus avium</i> L.): I. variation among natural populations of different density. <i>Tree Genetics and Genomes</i> , 2011, 7, 271-283.	1.6	18
139	QTL analysis of fruit quality traits in two peach intraspecific populations and importance of maturity date pleiotropic effect. <i>Tree Genetics and Genomes</i> , 2011, 7, 323-335.	1.6	154
140	Identification of quantitative trait loci associated with self-compatibility in a <i>Prunus</i> species. <i>Tree Genetics and Genomes</i> , 2011, 7, 629-639.	1.6	18
141	Mapping Rm2 gene conferring resistance to the green peach aphid (<i>Myzus persicae</i> Sulzer) in the peach cultivar "Rubira". <i>Tree Genetics and Genomes</i> , 2011, 7, 1057-1068.	1.6	38
142	Molecular characterization and identification of a group of local <i>Olea europaea</i> L. varieties. <i>Tree Genetics and Genomes</i> , 2011, 7, 1185-1198.	1.6	27
143	Is the genetic diversity of small scattered forest tree populations at the southern limits of their range more prone to stochastic events? A wild cherry case study by microsatellite-based markers. <i>Tree Genetics and Genomes</i> , 2011, 7, 1299-1313.	1.6	27
144	Genetic structure of island populations of <i>Prunus lannesiana</i> var. <i>speciosa</i> revealed by chloroplast DNA, AFLP and nuclear SSR loci analyses. <i>Journal of Plant Research</i> , 2011, 124, 11-23.	2.4	35
145	A platform for efficient genotyping in <i>Musa</i> using microsatellite markers. <i>AoB PLANTS</i> , 2011, 2011, plr024.	2.3	53
146	DNA profiling of pineapple cultivars in Japan discriminated by SSR markers. <i>Breeding Science</i> , 2012, 62, 352-359.	1.9	26
147	Genetic Diversity and Relatedness of Sweet Cherry (<i>Prunus Avium</i> L.) Cultivars Based on Single Nucleotide Polymorphic Markers. <i>Frontiers in Plant Science</i> , 2012, 3, 116.	3.6	40

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149	Assessment of genetic variability in Italian heritage peach resources from Emilia-Romagna using microsatellite markers. <i>Journal of Horticultural Science and Biotechnology</i> , 2012, 87, 435-440.	1.9	4
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298	Morphological and Molecular Characterization of a New Self-Compatible Almond Variety. <i>Agriculture (Switzerland)</i> , 2023, 13, 1362.	3.1	1
299	Genetic Analysis of the Cultivars of Ping'an Hybrid Hazelnut (<i>C. heterophylla</i> Fisch. – <i>C. avellana</i> L.) in China Based on SSR Markers. <i>Forests</i> , 2023, 14, 1405.	2.1	1
300	Microsatellite-Based Molecular Diversity in Sour Cherry Genotypes (<i>Prunus cerasus</i> L.) Cultivated in Hungary. <i>Horticulturae</i> , 2023, 9, 892.	2.8	0