

Yoshihiko Tsumura

List of Publications by Year in descending order

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221
papers

6,456
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53660

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223
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Review: Genetic structure and local adaptation in natural forests of <i>Cryptomeria japonica</i> . Ecological Research, 2023, 38, 64-73.	0.7	7
2	Development and characterization of novel chloroplast microsatellite markers for <i>Cryptomeria japonica</i> var. <i>sinensis</i> (Cupressaceae) and their cross-species amplification. Biologia (Poland), 2022, 77, 361-367.	0.8	0
3	Genetic guidelines for tree species and perspectives on the conservation and sustainable use of forests. Journal of Forest Research, 2022, 27, 83-95.	0.7	11
4	Contact zone of two different chloroplast lineages and genetic guidelines for seed transfer in <i>Quercus serrata</i> and <i>Quercus crispula</i> . Plant Species Biology, 2021, 36, 72-83.	0.6	7
5	Construction of a reference transcriptome for the analysis of male sterility in sugi (<i>Cryptomeria japonica</i>). Tree Genetics and Genomes, 2021, 17, 1-11.	0.784314	14
6	Diversification of terpenoid emissions proposes a geographic structure based on climate and pathogen composition in Japanese cedar. Scientific Reports, 2021, 11, 8307.	1.6	11
7	Interspecific variation in clonality in temperate lianas revealed by genetic analysis: Do clonal proliferation processes differ among lianas?. Plant Species Biology, 2021, 36, 578.	0.6	3
8	Determination of intraspecific variation in seed weight, leaf functional traits, and sapling size of <i>Betula ermanii</i> using a common garden experiment. Journal of Forest Research, 2021, 26, 419-426.	0.7	2
9	Identification and genetic diversity analysis of a male-sterile gene (MS1) in Japanese cedar (<i>Cryptomeria japonica</i>). Tree Genetics and Genomes, 2021, 17, 1-11.	0.784314	14
10	Genetic structure of an important widely distributed tropical forest tree, <i>Shorea parvifolia</i> , in Southeast Asia. Tree Genetics and Genomes, 2021, 17, 1.	0.6	3
11	Effects of the last glacial period on genetic diversity and genetic differentiation in <i>Cryptomeria japonica</i> in East Asia. Tree Genetics and Genomes, 2020, 16, 1.	0.6	9
12	Population Genetic Diversity and Structure of Ancient Tree Populations of <i>Cryptomeria japonica</i> var. <i>sinensis</i> Based on RAD-seq Data. Forests, 2020, 11, 1192.	0.9	28
13	Genetic diversity and the origin of commercial plantation of Indonesian teak on Java Island. Tree Genetics and Genomes, 2020, 16, 1.	0.6	17
14	Potential of Genome-Wide Association Studies and Genomic Selection to Improve Productivity and Quality of Commercial Timber Species in Tropical Rainforest, a Case Study of <i>Shorea platyclados</i> . Forests, 2020, 11, 239.	0.9	11
15	Recent clonal reproduction of <i>Cryptomeria japonica</i> in a snowy region revealed by a survey of small-sized ramets. Silvae Genetica, 2020, 69, 152-157.	0.4	2
16	Approximate Bayesian computation analysis of EST-associated microsatellites indicates that the broadleaved evergreen tree <i>Castanopsis sieboldii</i> survived the Last Glacial Maximum in multiple refugia in Japan. Heredity, 2019, 122, 326-340.	1.2	22
17	Mapping quantitative trait loci for growth and wood property traits in <i>Cryptomeria japonica</i> across multiple environments. Tree Genetics and Genomes, 2019, 15, 1.	0.6	13
18	Scanning RNA-Seq and RAD-Seq approach to develop SNP markers closely linked to MALE STERILITY 1 (MS1) in <i>Cryptomeria japonica</i> . D. Don. Breeding Science, 2019, 69, 19-29.	0.9	18

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19	Inferring the demographic history of Japanese cedar, <i>Cryptomeria japonica</i> , using amplicon sequencing. <i>Heredity</i> , 2019, 123, 371-383.	1.2	7
20	Assessment of the genetic diversity and population structure of Maire yew (<i>Taxus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Td (chir 48, 589-598.	0.8	6
21	TodoFirGene: Developing Transcriptome Resources for Genetic Analysis of <i>Abies sachalinensis</i> . <i>Plant and Cell Physiology</i> , 2018, 59, 1276-1284.	1.5	17
22	Large contribution of clonal reproduction to the distribution of deciduous liana species (<i>Wisteria</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 2018, 121, 359-365.	1.4	10
23	Effects of Pleistocene climate change on genetic structure and diversity of <i>Shorea macrophylla</i> in Kalimantan Rainforest. <i>Tree Genetics and Genomes</i> , 2018, 14, 1.	0.6	15
24	Development and characterization of chloroplast simple sequence repeat markers for <i>Prunus</i> taxa (eleven Japanese native taxa and two foreign taxa). <i>Silvae Genetica</i> , 2018, 67, 124-126.	0.4	1
25	Application of a simplified method of chloroplast enrichment to small amounts of tissue for chloroplast genome sequencing. <i>Applications in Plant Sciences</i> , 2017, 5, 1700002.	0.8	19
26	Geographic patterns of genetic variation in nuclear and chloroplast genomes of two related oaks (<i>Quercus aliena</i> and <i>Q. serrata</i>) in Japan: implications for seed and seedling transfer. <i>Tree Genetics and Genomes</i> , 2017, 13, 1.	0.6	14
27	Effects of logging rotation in a lowland dipterocarp forest on mating system and gene flow in <i>Shorea parvifolia</i> . <i>Tree Genetics and Genomes</i> , 2017, 13, 1.	0.6	4
28	Pyramiding of male-sterile genes in <i>Cryptomeria japonica</i> D. Don with the aid of closely linked markers. <i>Tree Genetics and Genomes</i> , 2017, 13, 1.	0.6	7
29	Isolation and characterization of microsatellite markers from the RAD sequence of two temperate liana species: <i>Euonymus fortunei</i> (Celastraceae) and <i>Schizophragma hydrangeoides</i> (Hydrangeaceae). <i>Silvae Genetica</i> , 2017, 66, 40-42.	0.4	3
30	Effects of different silvicultural systems on the genetic diversity of <i>Shorea parvifolia</i> populations in the tropical rainforest of Southeast Asia. <i>Tree Genetics and Genomes</i> , 2016, 12, 1.	0.6	7
31	A high-density linkage map with 2560 markers and its application for the localization of the male-sterile genes <i>ms3</i> and <i>ms4</i> in <i>Cryptomeria japonica</i> D. Don. <i>Tree Genetics and Genomes</i> , 2016, 12, 1.	0.6	33
32	Inferences of population structure and demographic history for <i>Taxodium distichum</i> , a coniferous tree in North America, based on amplicon sequencing analysis. <i>American Journal of Botany</i> , 2016, 103, 1937-1949.	0.8	2
33	Complex pollination of a tropical Asian rainforest canopy tree by flower-feeding thrips and thrips-feeding predators. <i>American Journal of Botany</i> , 2016, 103, 1912-1920.	0.8	10
34	Development and characterization of 10 microsatellite markers from <i>Wisteria floribunda</i> (Fabaceae). <i>Silvae Genetica</i> , 2016, 65, 55-58.	0.4	2
35	Development and characterization of EST-SSR markers for <i>Taxus mairei</i> (Taxaceae) and their transferability across species. <i>Silvae Genetica</i> , 2016, 65, 67-70.	0.4	2
36	Detecting east-west genetic differentiation in <i>Castanopsis</i> (Fagaceae) on the main islands of Japan and north-south on the Ryukyu Islands, based on chloroplast haplotypes. <i>Plant Systematics and Evolution</i> , 2016, 302, 1093-1107.	0.3	3

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37	Development of chloroplast markers for Japanese and snow camellias. <i>Plant Species Biology</i> , 2016, 31, 80-84.	0.6	1
38	Evolutionary rate variation in two conifer species, <i>Taxodium distichum</i> (L.) Rich. var. <i>distichum</i> (baldcypress) and <i>Cryptomeria japonica</i> (Thunb. ex L.f.) D. Don (Sugi, Japanese cedar). <i>Genes and Genetic Systems</i> , 2015, 90, 305-315.	0.2	6
39	Evidence of intense chromosomal shuffling during conifer evolution. <i>Genome Biology and Evolution</i> , 2015, 7, evv185.	1.1	26
40	Mixed Mating System Are Regulated by Fecundity in <i>Shorea curtisii</i> (Dipterocarpaceae) as Revealed by Comparison under Different Pollen Limited Conditions. <i>PLoS ONE</i> , 2015, 10, e0123445.	1.1	11
41	The population demography of <i>Betula maximowicziana</i> , a cool-temperate tree species in Japan, in relation to the last glacial period: its admixture-like genetic structure is the result of simple population splitting not admixing. <i>Molecular Ecology</i> , 2015, 24, 1403-1418.	2.0	101
42	Development of Nuclear and Chloroplast Microsatellite Markers for the Endangered Conifer <i>Callitris sulcata</i> (Cupressaceae). <i>Applications in Plant Sciences</i> , 2015, 3, 1500045.	0.8	2
43	Development of EST-SSR markers for <i>Taxus cuspidata</i> from publicly available transcriptome sequences. <i>Biochemical Systematics and Ecology</i> , 2015, 63, 20-26.	0.6	17
44	The Effect of Typhoon Disturbance and Snow Pressure Stress on Clonal Structure of <i>Cryptomeria japonica</i> . <i>Journal of the Japanese Forest Society</i> , 2015, 97, 19-24.	0.1	2
45	Genetic Differentiation and Genetic Diversity of <i>Castanopsis</i> (Fagaceae), the Dominant Tree Species in Japanese Broadleaved Evergreen Forests, Revealed by Analysis of EST-Associated Microsatellites. <i>PLoS ONE</i> , 2014, 9, e87429.	1.1	41
46	Evidence for cryptic northern refugia in the last glacial period in <i>Cryptomeria japonica</i> . <i>Annals of Botany</i> , 2014, 114, 1687-1700.	1.4	53
47	Genetic Differentiation and Evolutionary Adaptation in <i>Cryptomeria japonica</i> . <i>G3: Genes, Genomes, Genetics</i> , 2014, 4, 2389-2402.	0.8	46
48	Genetic evidence for paternal inheritance of the chloroplast in four Australian <i>Callitris</i> species (Cupressaceae). <i>Journal of Forest Research</i> , 2014, 19, 244-248.	0.7	11
49	Establishment of a microsatellite panel covering the sugi (<i>Cryptomeria japonica</i>) genome, and its application for localization of a male-sterile gene (<i>ms-2</i>). <i>Molecular Breeding</i> , 2014, 33, 315-325.	1.0	22
50	Provenance tests for survival and growth of 50-year-old Japanese larch (<i>Larix kaempferi</i>) trees related to climatic conditions in central Japan. <i>Tree Genetics and Genomes</i> , 2014, 10, 87-99.	0.6	23
51	Verification of a phenotypic discrimination method for hybrid larch seedlings using DNA markers. <i>Journal of Forest Research</i> , 2014, 19, 461-468.	0.7	5
52	Conflict in outcomes for conservation based on population genetic diversity and genetic divergence approaches: a case study in the Japanese relictual conifer <i>Sciadopitys verticillata</i> (Sciadopityaceae). <i>Conservation Genetics</i> , 2014, 15, 1243-1257.	0.8	14
53	A simple allele-specific PCR marker for identifying male-sterile trees: Towards DNA marker-assisted selection in the <i>Cryptomeria japonica</i> breeding program. <i>Tree Genetics and Genomes</i> , 2014, 10, 1069-1077.	0.6	12
54	Population genetic structure and the effect of historical human activity on the genetic variability of <i>Cryptomeria japonica</i> core collection, in Japan. <i>Tree Genetics and Genomes</i> , 2014, 10, 1257-1270.	0.6	17

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55	Development of 32 EST-SSR Markers for <i>Abies firma</i> (Pinaceae) and Their Transferability to Related Species. <i>Applications in Plant Sciences</i> , 2013, 1, 1200464.	0.8	11
56	Recent distribution changes affect geographic clines in genetic diversity and structure of <i>Pinus densiflora</i> natural populations in Japan. <i>Forest Ecology and Management</i> , 2013, 304, 407-416.	1.4	30
57	Effects of genetic and environmental factors on clonal reproduction in old-growth natural populations of <i>Cryptomeria japonica</i> . <i>Forest Ecology and Management</i> , 2013, 304, 10-19.	1.4	22
58	Nuclear and chloroplast DNA phylogeography reveals Pleistocene divergence and subsequent secondary contact of two genetic lineages of the tropical rainforest tree species <i>Shorea leprosula</i> (Dipterocarpaceae) in Southeast Asia. <i>Molecular Ecology</i> , 2013, 22, 2264-2279.	2.0	32
59	Climate, not Aboriginal landscape burning, controlled the historical demography and distribution of fire-sensitive conifer populations across Australia. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20132182.	1.2	31
60	Resilient Plant-Bird Interactions in a Volcanic Island Ecosystem: Pollination of Japanese <i>Camellia</i> Mediated by the Japanese White-Eye. <i>PLoS ONE</i> , 2013, 8, e62696.	1.1	6
61	Demonstration of Genome-Wide Association Studies for Identifying Markers for Wood Property and Male Strobili Traits in <i>Cryptomeria japonica</i> . <i>PLoS ONE</i> , 2013, 8, e79866.	1.1	44
62	Non-Density Dependent Pollen Dispersal of <i>Shorea maxwelliana</i> (Dipterocarpaceae) Revealed by a Bayesian Mating Model Based on Paternity Analysis in Two Synchronized Flowering Seasons. <i>PLoS ONE</i> , 2013, 8, e82039.	1.1	7
63	Clone Identification of Major Cutting Cultivars in <i>Cryptomeria japonica</i> D. Don and Evaluation of their Genetic Relationship in Kyushu. <i>Journal of the Japanese Forest Society</i> , 2013, 95, 220-226.	0.1	4
64	Impact of negative frequency-dependent selection on mating pattern and genetic structure: a comparative analysis of the S-locus and nuclear SSR loci in <i>Prunus lannesiana</i> var. <i>speciosa</i> . <i>Heredity</i> , 2012, 109, 188-198.	1.2	4
65	Extended Linkage Disequilibrium in Noncoding Regions in a Conifer, <i>Cryptomeria japonica</i> . <i>Genetics</i> , 2012, 190, 1145-1148.	1.2	34
66	Single nucleotide polymorphisms in <i>Cryptomeria japonica</i> : their discovery and validation for genome mapping and diversity studies. <i>Tree Genetics and Genomes</i> , 2012, 8, 1213-1222.	0.6	21
67	Population genetic structure of a widespread coniferous tree, <i>Taxodium distichum</i> [L.] Rich. (Cupressaceae), in the Mississippi River Alluvial Valley and Florida. <i>Tree Genetics and Genomes</i> , 2012, 8, 1135-1147.	0.6	8
68	Identification of QTLs associated with male strobilus abundance in <i>Cryptomeria japonica</i> . <i>Tree Genetics and Genomes</i> , 2012, 8, 1319-1329.	0.6	9
69	A second generation framework for the analysis of microsatellites in expressed sequence tags and the development of EST-SSR markers for a conifer, <i>Cryptomeria japonica</i> . <i>BMC Genomics</i> , 2012, 13, 136.	1.2	69
70	The construction of a high-density linkage map for identifying SNP markers that are tightly linked to a nuclear-recessive major gene for male sterility in <i>Cryptomeria japonica</i> D. Don. <i>BMC Genomics</i> , 2012, 13, 95.	1.2	57
71	Genome scanning for detecting adaptive genes along environmental gradients in the Japanese conifer, <i>Cryptomeria japonica</i> . <i>Heredity</i> , 2012, 109, 349-360.	1.2	61
72	Genetic Diversity and Structure Using Microsatellite Markers in Natural and Breeding Populations of <i>Thuja plicata</i> var. <i>hondae</i> . <i>Journal of the Japanese Forest Society</i> , 2012, 94, 247-251.	0.1	3

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73	Twenty-four additional microsatellite markers derived from expressed sequence tags of the endangered tropical tree <i>Shorea leprosula</i> (Dipterocarpaceae). <i>Conservation Genetics Resources</i> , 2012, 4, 351-354.	0.4	6
74	Fruiting behavior of dipterocarps in two consecutive episodes of general flowering in a Malaysian lowland rain forest. <i>Journal of Forest Research</i> , 2012, 17, 378-387.	0.7	6
75	Male fecundity and pollen dispersal in hill dipterocarps: significance of mass synchronized flowering and implications for conservation. <i>Journal of Ecology</i> , 2012, 100, 405-415.	1.9	16
76	Cross-Species Amplification of Microsatellite Loci for the Endangered Conifer, <i>Taxus chinensis</i> var. <i>mairei</i> (Taxaceae). <i>Silvae Genetica</i> , 2012, 61, 287-291.	0.4	6
77	Prospects for genomic selection in conifer breeding: a simulation study of <i>Cryptomeria japonica</i> . <i>Tree Genetics and Genomes</i> , 2011, 7, 747-758.	0.6	100
78	Paternity analysis in a progeny test of <i>Cryptomeria japonica</i> revealed adverse effects of pollen contamination from outside seed orchards on morphological traits. <i>Tree Genetics and Genomes</i> , 2011, 7, 1089-1097.	0.6	8
79	Molecular database for classifying <i>Shorea</i> species (Dipterocarpaceae) and techniques for checking the legitimacy of timber and wood products. <i>Journal of Plant Research</i> , 2011, 124, 35-48.	1.2	37
80	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.	1.2	35
81	QTL analysis of heterostyly in <i>Primula sieboldii</i> and its application for morph identification in wild populations. <i>Annals of Botany</i> , 2011, 108, 133-142.	1.4	11
82	Gene Flow, Mating Systems, and Inbreeding Depression in Natural Populations of Tropical Trees. <i>Advances in Asian Human-Environmental Research</i> , 2011, , 57-68.	0.7	5
83	Isolation and characterization of 52 polymorphic EST-SSR markers for <i>Callitris columellaris</i> (Cupressaceae). <i>American Journal of Botany</i> , 2011, 98, e363-8.	0.8	8
84	Genetic diversity and structure of natural fragmented <i>Chamaecyparis obtusa</i> populations as revealed by microsatellite markers. <i>Journal of Plant Research</i> , 2010, 123, 689-699.	1.2	20
85	Isolation and characterization of 12 microsatellite loci for the tropical tree species <i>Shorea maxwelliana</i> and <i>S. laevis</i> (Dipterocarpaceae). <i>Conservation Genetics Resources</i> , 2010, 2, 109-111.	0.4	1
86	Mating patterns in an indoor miniature <i>Cryptomeria japonica</i> seed orchard as revealed by microsatellite markers. <i>New Forests</i> , 2010, 39, 261-273.	0.7	14
87	Fine-scale spatial structure of genets and sexes in the dioecious plant <i>Dioscorea japonica</i> , which disperses by both bulbils and seeds. <i>Evolutionary Ecology</i> , 2010, 24, 1399-1415.	0.5	18
88	Range shifts of <i>Potentilla fruticosa</i> on the Qinghai-Tibetan Plateau during glacial and interglacial periods revealed by chloroplast DNA sequence variation. <i>Heredity</i> , 2010, 104, 534-542.	1.2	45
89	Genetic Structure of an Endemic Japanese Conifer, <i>Sciadopitys verticillata</i> (Sciadopityaceae), by Using Microsatellite Markers. <i>Journal of Heredity</i> , 2010, 101, 292-297.	1.0	12
90	Multilocus patterns of nucleotide polymorphism and demographic change in <i>Taxodium distichum</i> (Cupressaceae) in the lower Mississippi River alluvial valley. <i>American Journal of Botany</i> , 2010, 97, 1848-1857.	0.8	8

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91	Paternity analysis-based inference of pollen dispersal patterns, male fecundity variation, and influence of flowering tree density and general flowering magnitude in two dipterocarp species. <i>Annals of Botany</i> , 2009, 104, 1421-1434.	1.4	48
92	Genetic structure of <i>Cerasus jamasakura</i> , a Japanese flowering cherry, revealed by nuclear SSRs: implications for conservation. <i>Journal of Plant Research</i> , 2009, 122, 367-375.	1.2	26
93	Management units of the endangered herb <i>Primula sieboldii</i> based on microsatellite variation among and within populations throughout Japan. <i>Conservation Genetics</i> , 2009, 10, 257-267.	0.8	25
94	Development of 14 EST-SSRs for <i>Betula maximowicziana</i> and their applicability to related species. <i>Conservation Genetics</i> , 2009, 10, 661-664.	0.8	20
95	Development of 13 EST-SSRs for <i>Cerasus jamasakura</i> and their transferability for Japanese flowering cherries. <i>Conservation Genetics</i> , 2009, 10, 685-688.	0.8	7
96	Development of 11 EST-SSRs for Japanese white birch, <i>Betula platyphylla</i> var. <i>japonica</i> and their transferability to related species. <i>Conservation Genetics</i> , 2009, 10, 1385-1388.	0.8	12
97	Development of EST-SSR markers from an inner bark cDNA library of <i>Fagus crenata</i> (Fagaceae). <i>Conservation Genetics</i> , 2009, 10, 1477-1485.	0.8	16
98	Development of 120 microsatellite markers for <i>Primula sieboldii</i> E. Morren for linkage mapping. <i>Conservation Genetics</i> , 2009, 10, 1945-1952.	0.8	7
99	Development and characterization of EST-SSR markers for <i>Sciadopitys verticillata</i> (Sciadopytaceae). <i>Conservation Genetics</i> , 2009, 10, 1997-1999.	0.8	4
100	Characterization of EST-SSRs from <i>Cryptomeria japonica</i> . <i>Conservation Genetics Resources</i> , 2009, 1, 373-376.	0.4	15
101	Generation de marqueurs de séquences exprimées et développement de marqueurs microsatellites pour <i>Castanopsis sieboldii</i> var. <i>sieboldii</i> (Fagaceae). <i>Annals of Forest Science</i> , 2009, 66, 509-509.	0.8	20
102	Differentiation of three closely related Japanese oak species and detection of interspecific hybrids using AFLP markers. <i>Botany</i> , 2009, 87, 145-153.	0.5	15
103	Expressed sequence tag-simple sequence repeats isolated from <i>Shorea leprosula</i> and their transferability to 36 species within the Dipterocarpaceae. <i>Molecular Ecology Resources</i> , 2009, 9, 393-398.	2.2	15
104	Development of microsatellite and amplicon length polymorphism markers for <i>Camellia japonica</i> L. from tea plant (<i>Camellia sinensis</i>) expressed sequence tags. <i>Molecular Ecology Resources</i> , 2009, 9, 814-816.	2.2	8
105	The Contribution of Pollen Germination Rates to Uneven Paternity Among Polycrosses of <i>Cryptomeria japonica</i> . <i>Silvae Genetica</i> , 2009, 58, 139-144.	0.4	12
106	Tracing the origins of stocks of the endangered species <i>Primula sieboldii</i> using nuclear microsatellites and chloroplast DNA. <i>Conservation Genetics</i> , 2008, 9, 1139-1147.	0.8	30
107	Towards a legal framework for systematic conservation: identification and development of allele-specific PCR markers for conspecific varieties of an endangered perennial herb <i>Primula kisoana</i> Miquel based on sequence variation of chloroplast DNA. <i>Conservation Genetics</i> , 2008, 9, 1173-1181.	0.8	1
108	Development of ten microsatellite markers for <i>Quercus mongolica</i> var. <i>crispula</i> by database mining. <i>Conservation Genetics</i> , 2008, 9, 1083-1085.	0.8	27

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109	Effect of population density of compatible neighbours on inbreeding level within a <i>Primula sieboldii</i> population. <i>Ecological Research</i> , 2008, 23, 307-315.	0.7	4
110	Enhanced hybridization rates in a <i>Larix gmelinii</i> var. <i>japonica</i> × <i>L. kaempferi</i> interspecific seed orchard with a single maternal clone revealed by cytoplasmic DNA markers. <i>Tree Genetics and Genomes</i> , 2008, 4, 637-645.	0.6	17
111	Adaptive and Slightly Deleterious Evolution in a Conifer, <i>Cryptomeria japonica</i> . <i>Journal of Molecular Evolution</i> , 2008, 67, 201-210.	0.8	20
112	Size-related flowering and fecundity in the tropical canopy tree species, <i>Shorea acuminata</i> (Dipterocarpaceae) during two consecutive general flowerings. <i>Journal of Plant Research</i> , 2008, 121, 33-42.	1.2	28
113	Genetic succession and spatial genetic structure in a natural old growth <i>Cryptomeria japonica</i> forest revealed by nuclear and chloroplast microsatellite markers. <i>Forest Ecology and Management</i> , 2008, 255, 2820-2828.	1.4	16
114	Density-dependent selfing and its effects on seed performance in a tropical canopy tree species, <i>Shorea acuminata</i> (Dipterocarpaceae). <i>Forest Ecology and Management</i> , 2008, 256, 375-383.	1.4	70
115	Microsatellite markers derived from <i>Quercus mongolica</i> var. <i>crispula</i> (Fagaceae) inner bark expressed sequence tags. <i>Genes and Genetic Systems</i> , 2008, 83, 179-187.	0.2	41
116	Genome Scan to Detect Genetic Structure and Adaptive Genes of Natural Populations of <i>Cryptomeria japonica</i> . <i>Genetics</i> , 2007, 176, 2393-2403.	1.2	77
117	Population differentiation and gene flow within a metapopulation of a threatened tree, <i>Magnolia stellata</i> (Magnoliaceae). <i>American Journal of Botany</i> , 2007, 94, 128-136.	0.8	53
118	Distribution of S-alleles in island populations of flowering cherry, <i>Prunus lannesiana</i> var. <i>speciosa</i> . <i>Genes and Genetic Systems</i> , 2007, 82, 65-75.	0.2	17
119	Genetic diversity and the genetic structure of natural populations of <i>Chamaecyparis obtusa</i> : implications for management and conservation. <i>Heredity</i> , 2007, 99, 161-172.	1.2	28
120	Development of microsatellite markers for <i>Dryobalanops aromatica</i> (Dipterocarpaceae), a tropical emergent tree in Southeast Asia. <i>Molecular Ecology Notes</i> , 2007, 7, 623-625.	1.7	9
121	Effects of flowering tree density on the mating system and gene flow in <i>Shorea leprosula</i> (Dipterocarpaceae) in Peninsular Malaysia. <i>Journal of Plant Research</i> , 2007, 120, 413-420.	1.2	53
122	Factors Influencing Male Reproductive Success in a <i>Cryptomeria japonica</i> Seed Orchard Revealed by Microsatellite Marker Analysis. <i>Silvae Genetica</i> , 2007, 56, 207-214.	0.4	16
123	The phylogeographic structure of Japanese coniferous species as revealed by genetic markers. <i>Taxon</i> , 2006, 55, 53-66.	0.4	25
124	Linking the gaps between conservation research and conservation management of rare dipterocarps: A case study of <i>Shorea lumutensis</i> . <i>Biological Conservation</i> , 2006, 131, 72-92.	1.9	61
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