

Maria Imaculada Zucchi

List of Publications by Year in descending order

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209
papers

3,296
citations

185998

28
h-index

264894

42
g-index

218
all docs

218
docs citations

218
times ranked

3904
citing authors

#	ARTICLE	IF	CITATIONS
1	Germination potential and methods for overcoming seed dormancy for domesticated and wild annatto populations after two years of storage. <i>Ciencia Rural</i> , 2022, 52, .	0.3	0
2	Selective signatures and high genome-wide diversity in traditional Brazilian manioc (<i>Manihot</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702	1.6	9
3	A reliable DNA extraction protocol for the medicinal plant <i>Chrysobalanus icaco</i> (Chrysobalanaceae), a recalcitrant species. <i>Revista Brasileira De Botanica</i> , 2022, 45, 619-624.	0.5	1
4	Climate change impacts on the <i>Copernicia alba</i> and <i>Copernicia prunifera</i> (Arecaceae) distribution in South America. <i>Revista Brasileira De Botanica</i> , 2022, 45, 807-818.	0.5	6
5	Testing species hypotheses in the mangrove genus <i>Rhizophora</i> from the Western hemisphere and South Pacific islands. <i>Estuarine, Coastal and Shelf Science</i> , 2021, 248, 106948.	0.9	7
6	Do the importations of crop products affect the genetic diversity from landraces? A study case in garlic (<i>Allium sativum</i> L.). <i>Genetic Resources and Crop Evolution</i> , 2021, 68, 1199-1211.	0.8	5
7	High gene flow through pollen partially compensates spatial limited gene flow by seeds for a Neotropical tree in forest conservation and restoration areas. <i>Conservation Genetics</i> , 2021, 22, 383-396.	0.8	8
8	Genetic Diversity of <i>Campomanesia adamantium</i> and Its Correlation with Land Use and Land Cover. <i>Diversity</i> , 2021, 13, 160.	0.7	3
9	Low diversity in the native populations of <i>Croton tetradenius</i> Baill. when using SNP markers: a future crop with an insecticidal activity. <i>Genetic Resources and Crop Evolution</i> , 2021, 68, 3145.	0.8	4
10	Genome-wide SNP analysis to assess the genetic population structure and diversity of <i>Acrocomia</i> species. <i>PLoS ONE</i> , 2021, 16, e0241025.	1.1	17
11	Population genomics of <i>Digitaria insularis</i> from soybean areas in Brazil. <i>Pest Management Science</i> , 2021, 77, 5375-5381.	1.7	8
12	Geographical and environmental contributions to genomic divergence in mangrove forests. <i>Biological Journal of the Linnean Society</i> , 2021, 132, 573-589.	0.7	10
13	Genetic diversity of reintroduced tree populations of <i>Casearia sylvestris</i> in Atlantic forest restoration sites. <i>Forest Ecology and Management</i> , 2021, 502, 119703.	1.4	4
14	A lima bean core collection based on molecular markers. <i>Scientia Agricola</i> , 2020, 77, .	0.6	13
15	Molecular responses to freshwater limitation in the mangrove tree <i>Avicennia germinans</i> (Acanthaceae). <i>Molecular Ecology</i> , 2020, 29, 344-362.	2.0	12
16	Genetic structure and molecular diversity of Brazilian grapevine germplasm: Management and use in breeding programs. <i>PLoS ONE</i> , 2020, 15, e0240665.	1.1	14
17	Genome-Wide Association Studies Detect Multiple QTLs for Productivity in Mesoamerican Diversity Panel of Common Bean Under Drought Stress. <i>Frontiers in Plant Science</i> , 2020, 11, 574674.	1.7	24
18	A Repertory of Rearrangements and the Loss of an Inverted Repeat Region in <i>Passiflora</i> Chloroplast Genomes. <i>Genome Biology and Evolution</i> , 2020, 12, 1841-1857.	1.1	49

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19	A population genomics appraisal suggests independent dispersals for bitter and sweet manioc in Brazilian Amazonia. <i>Evolutionary Applications</i> , 2020, 13, 342-361.	1.5	9
20	Small but critical: semi-natural habitat fragments promote bee abundance in cotton agroecosystems across both Brazil and the United States. <i>Landscape Ecology</i> , 2019, 34, 1825-1836.	1.9	19
21	<i>Diatraea saccharalis</i> history of colonization in the Americas. The case for human-mediated dispersal. <i>PLoS ONE</i> , 2019, 14, e0220031.	1.1	17
22	Development and characterization of microsatellite markers in <i>Campomanesia adamantium</i> , a native plant of the Cerrado ecoregions of South America. <i>Applications in Plant Sciences</i> , 2019, 7, e11287.	0.8	3
23	Patterns of Genome-Wide Variation, Population Differentiation and SNP Discovery of the Red Banded Stink Bug (<i>Piezodorus guildinii</i>). <i>Scientific Reports</i> , 2019, 9, 14480.	1.6	9
24	<i>Metarhizium</i> species in soil from Brazilian biomes: a study of diversity, distribution, and association with natural and agricultural environments. <i>Fungal Ecology</i> , 2019, 41, 289-300.	0.7	16
25	Genetic Diversity of <i>Candidatus Liberibacter asiaticus</i> Revealed by Short Tandem Repeats and Prophage Typing Indicates Population Homogeneity in Brazil. <i>Phytopathology</i> , 2019, 109, 960-971.	1.1	9
26	Diversity, genetic structure, and population genomics of the tropical tree <i>Centrolobium tomentosum</i> in remnant and restored Atlantic forests. <i>Conservation Genetics</i> , 2019, 20, 1073-1085.	0.8	14
27	Genomic Diversity of Three Brazilian Native Food Crops Based on Double-Digest Restriction Site-Associated DNA Sequencing. <i>Tropical Plant Biology</i> , 2019, 12, 268-281.	1.0	7
28	A genetic approach for simulating persistence of reintroduced tree species populations in restored forests. <i>Ecological Modelling</i> , 2019, 403, 35-43.	1.2	3
29	Elucidating the <i>Clusia criuva</i> species complex: cryptic taxa can exhibit great genetic and geographical variation. <i>Botanical Journal of the Linnean Society</i> , 2019, 190, 67-82.	0.8	5
30	Monitoring of the field application of <i>Metarhizium anisopliae</i> in Brazil revealed high molecular diversity of <i>Metarhizium</i> spp in insects, soil and sugarcane roots. <i>Scientific Reports</i> , 2019, 9, 4443.	1.6	42
31	Population Genomics of the Neotropical Brown Stink Bug, <i>Euschistus heros</i> : The Most Important Emerging Insect Pest to Soybean in Brazil. <i>Frontiers in Genetics</i> , 2019, 10, 1035.	1.1	16
32	Local adaptation of a dominant coastal tree to freshwater availability and solar radiation suggested by genomic and ecophysiological approaches. <i>Scientific Reports</i> , 2019, 9, 19936.	1.6	19
33	Patterns of nuclear and chloroplast genetic diversity and structure of manioc along major Brazilian Amazonian rivers. <i>Annals of Botany</i> , 2018, 121, 625-639.	1.4	26
34	Shelter from the storm: Restored populations of the neotropical tree <i>Myroxylon peruiferum</i> are as genetically diverse as those from conserved remnants. <i>Forest Ecology and Management</i> , 2018, 410, 95-103.	1.4	7
35	Mating System and Effective Population Size of the Overexploited Neotropical Tree (<i>Myroxylon</i>) Tj ETQq1 1 0.784314 rgBT / Qverlock 1.0 8	1.0	8
36	Genetic conservation of a threatened Neotropical palm through community-management of fruits in agroforests and second-growth forests. <i>Forest Ecology and Management</i> , 2018, 407, 200-209.	1.4	26

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37	A new set of microsatellite loci for <i>Cattleya walkeriana</i> Gardner, an endangered tropical orchid species and its transferability to <i>Cattleya loddigesii</i> Lindl. and <i>Cattleya nobilior</i> Reichenbach. <i>Plant Genetic Resources: Characterisation and Utilisation</i> , 2018, 16, 284-287.	0.4	1
38	Genetic diversity of reintroduced tree populations in restoration plantations of the Brazilian Atlantic Forest. <i>Restoration Ecology</i> , 2018, 26, 694-701.	1.4	29
39	Influence of historical land use and modern agricultural expansion on the spatial and ecological divergence of sugarcane borer, <i>Diatraea saccharalis</i> (Lepidoptera: Crambidae) in Brazil. <i>Heredity</i> , 2018, 120, 25-37.	1.2	8
40	Reestablishment of <i>Cabomba schwartzii</i> (Cabombaceae), an aquatic plant species endemic to the Brazilian Amazon. <i>Phytotaxa</i> , 2018, 367, 245.	0.1	1
41	New microsatellite loci for annatto (<i>Bixa orellana</i>), a source of natural dyes from Brazilian Amazonia. <i>Crop Breeding and Applied Biotechnology</i> , 2018, 18, 116-122.	0.1	9
42	Phenotypic plasticity and local adaptation favor range expansion of a Neotropical palm. <i>Ecology and Evolution</i> , 2018, 8, 7462-7475.	0.8	20
43	Genetic structure of two <i>Prosopis</i> species in Chaco areas: A lack of allelic diversity diagnosis and insights into the allelic conservation of the affected species. <i>Ecology and Evolution</i> , 2018, 8, 6558-6574.	0.8	10
44	A high level of outcrossing in the vulnerable species <i>Prosopis rubriflora</i> in a Chaco remnant. <i>Australian Journal of Botany</i> , 2018, 66, 360.	0.3	2
45	Two Colors, One Species: The Case of <i>Melissodes nigroaenea</i> (Apidae: Eucerini), an Important Pollinator of Cotton Fields in Brazil. <i>Sociobiology</i> , 2018, 65, 645.	0.2	8
46	Genomic diversity is similar between Atlantic Forest restorations and natural remnants for the native tree <i>Casearia sylvestris</i> Sw.. <i>PLoS ONE</i> , 2018, 13, e0192165.	1.1	10
47	New Sugarcane Microsatellites and Target Region Amplification Polymorphism Primers Designed from Candidate Genes Related to Disease Resistance. <i>Sugar Tech</i> , 2017, 19, 219-224.	0.9	3
48	Microsatellite markers for <i>Cattleya walkeriana</i> Gardner, an endangered tropical orchid species. <i>Plant Genetic Resources: Characterisation and Utilisation</i> , 2017, 15, 93-96.	0.4	1
49	Population genetic analysis of <i>Giardia duodenalis</i> : genetic diversity and haplotype sharing between clinical and environmental sources. <i>MicrobiologyOpen</i> , 2017, 6, e00424.	1.2	12
50	Pan-American Similarities in Genetic Structures of <i>Helicoverpa armigera</i> and <i>Helicoverpa zea</i> (Lepidoptera: Noctuidae) With Implications for Hybridization. <i>Environmental Entomology</i> , 2017, 46, 1024-1034.	0.7	21
51	Recovery of genetic diversity levels of a Neotropical tree in Atlantic Forest restoration plantations. <i>Biological Conservation</i> , 2017, 211, 110-116.	1.9	26
52	Development, characterization and cross-amplification of microsatellite markers for <i>Chrysolaena obovata</i> , an important Asteraceae from Brazilian Cerrado. <i>Journal of Genetics</i> , 2017, 96, 47-53.	0.4	6
53	In-depth genome characterization of a Brazilian common bean core collection using DArTseq high-density SNP genotyping. <i>BMC Genomics</i> , 2017, 18, 423.	1.2	81
54	Restriction site associated DNA (RAD) for de novo sequencing and marker discovery in sugarcane borer, <i>Diatraea saccharalis</i> Fab. (Lepidoptera: Crambidae). <i>Molecular Ecology Resources</i> , 2017, 17, 454-465.	2.2	5

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55	High genetic diversity among and within bitter manioc varieties cultivated in different soil types in Central Amazonia. <i>Genetics and Molecular Biology</i> , 2017, 40, 468-479.	0.6	6
56	Genetic variability of garlic accessions as revealed by agro-morphological traits evaluated under different environments. <i>Genetics and Molecular Research</i> , 2017, 16, .	0.3	9
57	Chloroplast diversity of <i>Casearia grandiflora</i> in the Cerrado of Piauí-State. <i>Genetics and Molecular Research</i> , 2017, 16, .	0.3	1
58	Morphological and molecular characterization of Brazilian populations of <i>Diatraea saccharalis</i> (Fabricius, 1794) (Lepidoptera: Crambidae) and the evolutionary relationship among species of <i>Diatraea</i> Guilding. <i>PLoS ONE</i> , 2017, 12, e0186266.	1.1	9
59	Genetic diversity of <i>Casearia sylvestris</i> populations in remnants of the Atlantic Forest. <i>Genetics and Molecular Research</i> , 2017, 16, .	0.3	5
60	Development and characterization of microsatellite markers for <i>Tibouchina hatschbachii</i> (Melastomataceae), an endemic and habitat-restricted shrub from Brazil. <i>Acta Scientiarum - Biological Sciences</i> , 2016, 38, 327.	0.3	1
61	Caracterização e Divergência Genética de Populações de <i>Casearia grandiflora</i> no Cerrado Piauiense. <i>Floresta E Ambiente</i> , 2016, 23, 387-396.	0.1	10
62	Molecular characterization of patchouli (<i>Pogostemon</i> spp) germplasm. <i>Genetics and Molecular Research</i> , 2016, 15, .	0.3	6
63	Genetic diversity of <i>Lippia sidoides</i> Cham. and <i>L. gracilis</i> Schauer germplasm. <i>Genetics and Molecular Research</i> , 2016, 15, .	0.3	4
64	Cross-species amplification and polymorphism of microsatellite loci in <i>Helicoverpa armigera</i> and <i>Helicoverpa zea</i> (Lepidoptera: Noctuidae) in Brazilian cropping systems. <i>Genetics and Molecular Research</i> , 2016, 15, .	0.3	7
65	Medicinal and aromatic plant collection of <i>Baccharis dracunculifolia</i> DC. germplasm bank. <i>Acta Horticulturae</i> , 2016, , 229-234.	0.1	0
66	<i>Araucaria angustifolia</i> Aboveground Roots Presented High Arbuscular Mycorrhizal Fungal Colonization and Diversity in the Brazilian Atlantic Forest. <i>Pedosphere</i> , 2016, 26, 561-566.	2.1	14
67	Characterization of Genetic Variability and Population Structure of the Tick <i>Amblyomma aureolatum</i> (Acari: Ixodidae). <i>Journal of Medical Entomology</i> , 2016, 53, 843-850.	0.9	4
68	Characterization of Microsatellite Markers for <i>Baccharis dracunculifolia</i> (Asteraceae). <i>Applications in Plant Sciences</i> , 2016, 4, 1500093.	0.8	4
69	Reproductive isolation between two populations of <i>Diatraea saccharalis</i> (F.) (Lepidoptera: Tj ETQq1 1 0.784314 rgBT /Overlock Research, 2016, 106, 591-597.	0.5	6
70	Genetic diversity and structure of Brazilian ginger germplasm (<i>Zingiber officinale</i>) revealed by AFLP markers. <i>Genetica</i> , 2016, 144, 627-638.	0.5	7
71	Physic nut germplasm genetic diversity identified by internal simple sequence repeats (ISSR) markers. <i>Agronomy Science and Biotechnology</i> , 2016, 2, 48.	0.3	0
72	A note on the distribution of genetic diversity of Anglo-Nubian goats in central-northern farms of Piauí, Brazil. <i>Revista Brasileira De Zootecnia</i> , 2015, 44, 155-160.	0.3	4

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73	Populations of <i>Erythrina velutina</i> Willd. at risk of extinction. <i>Genetics and Molecular Research</i> , 2015, 14, 10298-10307.	0.3	3
74	Molecular and chemical characterization of vetiver, <i>Chrysopogon zizanioides</i> (L.) Roberty, germplasm. <i>Genetics and Molecular Research</i> , 2015, 14, 9452-9468.	0.3	13
75	Multiple-Geographic-Scale Genetic Structure of Two Mangrove Tree Species: The Roles of Mating System, Hybridization, Limited Dispersal and Extrinsic Factors. <i>PLoS ONE</i> , 2015, 10, e0118710.	1.1	71
76	Genetic Diversity Strategy for the Management and Use of Rubber Genetic Resources: More than 1,000 Wild and Cultivated Accessions in a 100-Genotype Core Collection. <i>PLoS ONE</i> , 2015, 10, e0134607.	1.1	32
77	How do gap dynamics and colonization of a human disturbed area affect genetic diversity and structure of a pioneer tropical tree species?. <i>Forest Ecology and Management</i> , 2015, 344, 38-52.	1.4	13
78	Genetic and chemical diversity of native populations of <i>Ocimum selloi</i> Benth.. <i>Industrial Crops and Products</i> , 2015, 76, 249-257.	2.5	8
79	Developing a common bean core collection suitable for association mapping studies. <i>Genetics and Molecular Biology</i> , 2015, 38, 67-78.	0.6	29
80	Isolation and characterisation of microsatellite markers for <i>Centrolobium tomentosum</i> (Fabaceae), a neotropical tree species widely used for Atlantic Rainforest restoration. <i>Conservation Genetics Resources</i> , 2015, 7, 733-734.	0.4	3
81	Species distribution and introgressive hybridization of two <i>Avicennia</i> species from the Western Hemisphere unveiled by phylogeographic patterns. <i>BMC Evolutionary Biology</i> , 2015, 15, 61.	3.2	23
82	Development and Characterization of Microsatellite Markers for <i>Piptadenia gonoacantha</i> (Fabaceae). <i>Applications in Plant Sciences</i> , 2015, 3, 1400107.	0.8	1
83	Development and Characterization of 47 Novel Microsatellite Markers for <i>Vellozia squamata</i> (Velloziaceae). <i>Applications in Plant Sciences</i> , 2015, 3, 1400087.	0.8	3
84	Marker-trait association and epistasis for brown rust resistance in sugarcane. <i>Euphytica</i> , 2015, 203, 533-547.	0.6	13
85	Development of a novel set of microsatellite markers for <i>Lippia alba</i> (Verbenaceae). <i>Genetics and Molecular Research</i> , 2015, 14, 971-974.	0.3	7
86	Isolation and characterization of microsatellite loci for <i>Bixa orellana</i> , an important source of natural dyes. <i>Genetics and Molecular Research</i> , 2014, 13, 9097-9102.	0.3	8
87	Isolation and characterization of microsatellite loci from the tick <i>Amblyomma aureolatum</i> (Acari: Tj ETQq1 1 0.784314 rgBT 2/Overloc	0.3	1
88	A modified acidic approach for DNA extraction from plant species containing high levels of secondary metabolites. <i>Genetics and Molecular Research</i> , 2014, 13, 6497-6502.	0.3	9
89	Short Communication New loci of <i>Lychnophora ericoides</i> and transferability to <i>Lychnophora pinaster</i> , endangered medicinal species from Brazil. <i>Genetics and Molecular Research</i> , 2014, 13, 10878-10882.	0.3	1
90	Genetic structure and diversity in the <i>Dioscorea cayenensis</i> /D. <i>rotundata</i> complex revealed by morphological and isozyme markers. <i>Genetics and Molecular Research</i> , 2014, 13, 425-437.	0.3	9

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91	Caracterizaç�o gen�tica de mulungu (<i>Erythrina velutina</i> Willd.) em �reas de baixa ocorr�ncia. <i>Revista Ciencia Agronomica</i> , 2014, 45, 290-298.	0.1	13
92	Microsatellite markers for the Cabre�va tree, <i>Myroxylon peruiferum</i> (Fabaceae), an endangered medicinal species from the Brazilian Atlantic Forest. <i>Genetics and Molecular Research</i> , 2014, 13, 6920-6925.	0.3	7
93	Development and characterization of novel microsatellite markers in <i>Hyptis pectinata</i> (Lamiaceae). <i>Genetics and Molecular Research</i> , 2014, 13, 10173-10176.	0.3	1
94	Nucleotide diversity based on phaseolin and iron reductase genes in common bean accessions of different geographical origins. <i>Genome</i> , 2014, 57, 69-77.	0.9	2
95	Characterization of 10 New Nuclear Microsatellite Markers in <i>Acca sellowiana</i> (Myrtaceae). <i>Applications in Plant Sciences</i> , 2014, 2, 140020.	0.8	4
96	Demographics and Genetic Variability of the New World Bollworm (<i>Helicoverpa zea</i>) and the Old World Bollworm (<i>Helicoverpa armigera</i>) in Brazil. <i>PLoS ONE</i> , 2014, 9, e113286.	1.1	69
97	Use of Anatomical, Chemical, and Molecular Genetic Characteristics in the Quality Control of Medicinal Species: A Case Study of Sarsaparilla (<i>Smilax</i> spp.). <i>Economic Botany</i> , 2014, 68, 410-425.	0.8	7
98	The sarsaparilla market in the state of S�o Paulo (Brazil) and the challenges of cultivation. <i>Revista Brasileira De Farmacognosia</i> , 2014, 24, 73-79.	0.6	3
99	Characterization of microsatellite markers developed from <i>Prosopis rubriflora</i> and <i>Prosopis ruscifolia</i> (Leguminosae - Mimosoideae), legume species that are used as models for genetic diversity studies in Chaquenan areas under anthropization in South America. <i>BMC Research Notes</i> , 2014, 7, 375.	0.6	17
100	Genetic Diversity and Age Class Structure of Seedlings and Saplings after a Mast Flowering of Bamboo in the Brazilian Atlantic Forest. <i>International Journal of Plant Sciences</i> , 2014, 175, 319-327.	0.6	6
101	SSR-based genetic diversity and structure of garlic accessions from Brazil. <i>Genetica</i> , 2014, 142, 419-431.	0.5	29
102	Genetic Diversity of <i>Giardia duodenalis</i> : Multilocus Genotyping Reveals Zoonotic Potential between Clinical and Environmental Sources in a Metropolitan Region of Brazil. <i>PLoS ONE</i> , 2014, 9, e115489.	1.1	44
103	Isolation and characterization of microsatellites for the yam <i>Dioscorea cayenensis</i> (Dioscoreaceae) and cross-amplification in <i>D. rotundata</i> . <i>Genetics and Molecular Research</i> , 2014, 13, 2766-2771.	0.3	9
104	Cross-species transferability of microsatellite markers in the genus <i>Lippia</i> . <i>Genetics and Molecular Research</i> , 2014, 13, 9846-9850.	0.3	2
105	Unraveling the variability and genetic structure of barker frog <i>Physalaemus cuvieri</i> (Leiuperinae) populations from different regions of Brazil. <i>Genetics and Molecular Research</i> , 2014, 13, 8055-8065.	0.3	1
106	Genetic variation in polyploid forage grass: Assessing the molecular genetic variability in the <i>Paspalum</i> genus. <i>BMC Genetics</i> , 2013, 14, 50.	2.7	54
107	Development and Characterization of Microsatellite Markers for the Medicinal Plant <i>Smilax brasiliensis</i> (Smilacaceae) and Related Species. <i>Applications in Plant Sciences</i> , 2013, 1, 1200507.	0.8	8
108	Species boundaries inferred from microsatellite markers in the <i>Kielmeyera coriacea</i> complex (Calophyllaceae) and evidence of asymmetric hybridization. <i>Plant Systematics and Evolution</i> , 2013, 299, 731-741.	0.3	13

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109	Development of microsatellite markers in sweet passion fruit, and identification of length and conformation polymorphisms within repeat sequences. <i>Plant Breeding</i> , 2013, 132, 731-735.	1.0	14
110	Cytogenetics and characterization of microsatellite loci for a South American pioneer tree species, <i>Croton floribundus</i> . <i>Genome</i> , 2013, 56, 743-751.	0.9	7
111	Population variability of <i>Bemisia tabaci</i> (Genn.) in different hosts. <i>Genetics and Molecular Research</i> , 2013, 12, 4615-4624.	0.3	5
112	Short Communication Development and characterization of microsatellite loci for genetic studies of the sugarcane borer, <i>Diatraea saccharalis</i> (Lepidoptera: Crambidae). <i>Genetics and Molecular Research</i> , 2013, 12, 1631-1635.	0.3	5
113	Short Communication Development and characterization of microsatellite primers in <i>Pogostemon cablin</i> (Lamiaceae). <i>Genetics and Molecular Research</i> , 2013, 12, 2837-2840.	0.3	4
114	Methodology Microsatellite markers for genetic studies of the fall armyworm, <i>Spodoptera frugiperda</i> . <i>Genetics and Molecular Research</i> , 2013, 12, 370-380.	0.3	11
115	Molecular genetic variability, population structure and mating system in tropical forages. <i>Tropical Grasslands - Forrajes Tropicales</i> , 2013, 1, 25.	0.1	11
116	Identification of <i>Stylosanthes guianensis</i> varieties using molecular genetic analysis. <i>AoB PLANTS</i> , 2012, 2012, pls001.	1.2	13
117	Development of microsatellite markers for <i>Anadenanthera colubrina</i> (Leguminosae), a neotropical tree species. <i>American Journal of Botany</i> , 2012, 99, e154-6.	0.8	9
118	New microsatellite markers for garlic, <i>Allium sativum</i> (Alliaceae). <i>American Journal of Botany</i> , 2012, 99, e17-9.	0.8	38
119	Molecular diversity, genetic structure and mating system of <i>Calopogonium mucunoides</i> Desv.. <i>Genetic Resources and Crop Evolution</i> , 2012, 59, 1449-1464.	0.8	7
120	The genetic structure and mating system of <i>Acrocomia aculeata</i> (Arecaceae). <i>Genetics and Molecular Biology</i> , 2012, 35, 116-121.	0.6	36
121	Using genetic diversity information to establish core collections of <i>Stylosanthes capitata</i> and <i>Stylosanthes macrocephala</i> . <i>Genetics and Molecular Biology</i> , 2012, 35, 847-861.	0.6	12
122	Low polymorphism revealed in new microsatellite markers for <i>Bemisia tabaci</i> (Hemiptera: Aleyrodidae). <i>Genetics and Molecular Research</i> , 2012, 11, 3899-3903.	0.3	6
123	Molecular and morphological diversity in Japanese rice germplasm. <i>Plant Genetic Resources: Characterisation and Utilisation</i> , 2011, 9, 229-232.	0.4	8
124	Development and characterization of microsatellite markers for <i>Hebanthe eriantha</i> (Amaranthaceae). <i>American Journal of Botany</i> , 2011, 98, e282-e283.	0.8	2
125	Development of a novel set of microsatellite markers for Castor bean, <i>Ricinus communis</i> (Euphorbiaceae). <i>American Journal of Botany</i> , 2011, 98, e87-9.	0.8	21
126	Microsatellite markers for <i>Butia eriospatha</i> (Arecaceae), a vulnerable palm species from the Atlantic Rainforest of Brazil. <i>American Journal of Botany</i> , 2011, 98, e198-e200.	0.8	16

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127	Microsatellite markers for <i>Aspidosperma polyneuron</i> (Apocynaceae), an endangered tropical tree species. <i>American Journal of Botany</i> , 2011, 98, e300-e302.	0.8	3
128	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 August 2010 – 30 September 2010. <i>Molecular Ecology Resources</i> , 2011, 11, 219-222.	2.2	48
129	Genetic diversity in cultivated carioca common beans based on molecular marker analysis. <i>Genetics and Molecular Biology</i> , 2011, 34, 88-102.	0.6	32
130	Morphological variation and isozyme diversity in <i>Dioscorea alata</i> L. landraces from Vale do Ribeira, Brazil. <i>Scientia Agricola</i> , 2011, 68, 494-502.	0.6	15
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