Juan Pedro MartÃ-n

List of Publications by Year in descending order

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47 papers

2,801 citations

331670 21 h-index 233421 45 g-index

47 all docs

47 docs citations

times ranked

47

3884 citing authors

#	Article	IF	CITATIONS
1	The redundancy effect under morphogenetic and environmental fluctuations. The case of the <i>Dianthus pungens </i> i>group. Plant Biosystems, 2022, 156, 292-306.	1.6	4
2	Iberian Peninsula cowpea diversity: chloroplast, microsatellite and morpho-agronomic variability. Systematics and Biodiversity, 2021, 19, 121-134.	1.2	4
3	Genotypic diversity in multi-drug-resistant E. coli isolated from animal feces and Yamuna River water, India, using rep-PCR fingerprinting. Environmental Monitoring and Assessment, 2020, 192, 681.	2.7	10
4	Characterisation of related red-berried and white-berried grapevine cultivars. Acta Horticulturae, 2017, , 119-124.	0.2	0
5	Genetic Diversity in Relict and Fragmented Populations of Ulmus glabra Hudson in the Central System of the Iberian Peninsula. Forests, 2017, 8, 143.	2.1	11
6	Challenging genosensors in food samples: The case of gluten determination in highly processed samples. Talanta, 2016, 146, 490-495.	5 . 5	18
7	Identification of Vitis vinifera L. grape berry skin color mutants and polyphenolic profile. Food Chemistry, 2016, 194, 117-127.	8.2	44
8	A comparative analysis of genetic diversity in Portuguese grape germplasm from ampelographic collections fit for quality wine production. Spanish Journal of Agricultural Research, 2016, 14, e0712.	0.6	3
9	Chloroplast DNA Variations in Wild Brassicas and Their Implication in Breeding and Population Genetics Studies. Scientifica, 2015, 2015, 1-7.	1.7	2
10	Differences in population genetic structure of two ethnomedicinal herbs of the genus Phyllanthus from India: a consequence of anthropogenic intervention?. Plant Systematics and Evolution, 2015, 301, 667-676.	0.9	9
11	An Overview of Important Ethnomedicinal Herbs of <i>Phyllanthus </i> Future Prospects. Scientific World Journal, The, 2014, 2014, 1-12.	2.1	53
12	Molecular diagnosis of diphyllobothriasis in Spain, most presumably acquired via imported fish, or sojourn abroad. New Microbes and New Infections, 2014, 2, 1-6.	1.6	19
13	Biodiversity of common bean (Phaseolus vulgaris L.) in Honduras, evidenced by morphological characterization. Genetic Resources and Crop Evolution, 2013, 60, 1329-1336.	1.6	16
14	Chloroplast Genome Diversity in Portuguese Grapevine (Vitis vinifera L.) Cultivars. Molecular Biotechnology, 2013, 54, 528-540.	2.4	19
15	PCR–RFLP to distinguish three Phyllanthus sp., commonly used in herbal medicines. South African Journal of Botany, 2013, 88, 455-458.	2.5	7
16	Effectiveness of AFLPs and Retrotransposon-Based Markers for the Identification of Portuguese Grapevine Cultivars and Clones. Molecular Biotechnology, 2012, 52, 26-39.	2.4	23
17	Varietal discrimination and genetic relationships of Vitis vinifera L. cultivars from two major Controlled Appellation (DOC) regions in Portugal. Scientia Horticulturae, 2011, 127, 507-514.	3. 6	37
18	Differences in cell wall polysaccharide composition between embryogenic and non-embryogenic calli of Medicago arborea L Plant Cell, Tissue and Organ Culture, 2009, 97, 323-329.	2.3	12

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19	Identification and relationships of accessions grown in the grapevine (Vitis vinifera L.) Germplasm Bank of Castilla y L $ ilde{A}$ $ ilde{Q}$ on (Spain) and the varieties authorized in the VQPRD areas of the region by SSR-marker analysis. Genetic Resources and Crop Evolution, 2008, 55, 573-583.	1.6	29
20	Empreintes génétiques et étude de la variabilité génétique d'arbres élites de chêne-liège (0	Quergus) 1	j EJQq0 0 0 r
21	Determination of relationships among autochthonous grapevine varieties (Vitis vinifera L.) in the Northwest of the Iberian Peninsula by using microsatellite markers. Genetic Resources and Crop Evolution, 2006, 53, 1255-1261.	1.6	41
22	Effects of life-history traits and species distribution on genetic structure at maternally inherited markers in European trees and shrubs. Journal of Biogeography, 2005, 32, 329-339.	3.0	67
23	Tracing the origin of Spanish common bean cultivars using biochemical and molecular markers. Genetic Resources and Crop Evolution, 2005, 52, 33-40.	1.6	20
24	Molecular and morphological characterization of a Vitis gene bank for the establishment of a base collection. Genetic Resources and Crop Evolution, 2004, 51, 403-409.	1.6	38
25	Application of microsatellite markers for the characterization of †Parraleta': an autochthonous Spanish grapevine cultivar. Scientia Horticulturae, 2004, 101, 343-347.	3.6	9
26	Chloroplast DNA study in sweet cherry cultivars (Prunus avium L.) using PCR-RFLP method. Genetic Resources and Crop Evolution, 2003, 50, 489-495.	1.6	16
27	Improvement of somatic embryogenesis in Medicago arborea. Plant Cell, Tissue and Organ Culture, 2003, 72, 13-18.	2.3	15
28	Changes in Sugars, Sucrose Synthase Activity and Proteins in Salinity Tolerant Callus and Cell Suspension Cultures of Brassica oleracea L Biologia Plantarum, 2003, 46, 7-12.	1.9	21
29	Glacial Refugia: Hotspots But Not Melting Pots of Genetic Diversity. Science, 2003, 300, 1563-1565.	12.6	1,569
30	Chloroplast and nuclear DNA studies in a few members of the Brassica oleracea L. group using PCR-RFLP and ISSR-PCR markers: a population genetic analysis. Theoretical and Applied Genetics, 2003, 106, 1122-1128.	3.6	31
31	Chloroplast DNA variation in cultivated and wild Prunus avium L: a comparative study. Plant Breeding, 2003, 122, 92-94.	1.9	26
32	Characterization of Spanish grapevine cultivar diversity using sequence-tagged microsatellite site markers. Genome, 2003, 46, 10-18.	2.0	117
33	Association Between Chloroplast DNA and Mitochondrial DNA Haplotypes in Prunus spinosa L. (Rosaceae) Populations across Europe. Annals of Botany, 2003, 92, 749-755.	2.9	20
34	Chloroplast DNA diversity in the wild shrub Cytisus scoparius L. (Leguminosae). Israel Journal of Plant Sciences, 2002, 50, 1-9.	0.5	3
35	Endogenous cytokinin levels in embryogenic and non-embryogenic calli of Medicago arborea L Plant Science, 2002, 163, 955-960.	3.6	22
36	Population genetic analysis of European <i>Prunus spinosa</i> (Rosaceae) using chloroplast DNA markers. American Journal of Botany, 2002, 89, 1223-1228.	1.7	43

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37	Chloroplast DNA diversity in the wild shrub Cytisus scoparius L. (Leguminosae). Israel Journal of Plant Sciences, 2002, 50, 1-9.	0.5	O
38	Chloroplast DNA study in wild populations and some cultivars of Prunus avium L Theoretical and Applied Genetics, 2001, 103, 112-117.	3.6	30
39	A population genetic analysis of chloroplast DNA in wild populations of Prunus avium L. in Europe. Heredity, 2001, 87, 421-427.	2.6	48
40	Genetic variation in the endemic and endangered Rosmarinus tomentosus Huber-Morath & Maire (Labiatae) using RAPD markers. Heredity, 2000, 85, 434-443.	2.6	40
41	Chloroplast DNA diversity within and among populations of the allotetraploid Prunus spinosa L Theoretical and Applied Genetics, 2000, 100, 1304-1310.	3.6	42
42	Genetic relationships among species of the genus Diplotaxis (Brassicaceae) using inter-simple sequence repeat markers. Theoretical and Applied Genetics, 2000, 101, 1234-1241.	3.6	77
43	Embryogenic Response in Different Medicago arborea L. Explants Depending on Cytokinin/Auxin Balances. Journal of Plant Physiology, 2000, 156, 801-804.	3.5	9
44	Use of sequence-tagged microsatellite site markers for characterizing table grape cultivars. Genome, 1999, 42, 87-93.	2.0	4
45	Inter-simple sequence repeats PCR for characterization of closely related grapevine germplasm. Euphytica, 1998, 101, 117-125.	1.2	137
46	Genetic analysis and management in small populations: the Asturcon pony as an example. Genetics Selection Evolution, 1998, 30, 397-405.	3.0	1
47	Changes on protein expression associated with salinity tolerance in Brassica cell cultures. Cell Biology International, 1993, 17, 839-846.	3.0	4