

Jose I Hormaza

List of Publications by Year in descending order

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168
papers

5,588
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170
docs citations

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times ranked

4480
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| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Phenological growth stages of <i>Asimina triloba</i> (L.) Dunal, Annonaceae] according to the BBCH scale. <i>Scientia Horticulturae</i> , 2022, 295, 110853. | 3.6 | 3 |
| 2 | Short vs. Long-Distance Avocado Supply Chains: Life Cycle Assessment Impact Associated to Transport and Effect of Fruit Origin and Supply Conditions Chain on Primary and Secondary Metabolites. <i>Foods</i> , 2022, 11, 1807. | 4.3 | 6 |
| 3 | Holocene land and sea trade routes explain complex patterns of pre-Columbian crop dispersion. <i>New Phytologist</i> , 2021, 229, 1768-1781. | 7.3 | 25 |
| 4 | Genotypic and phenotypic diversity in guava (<i>Psidium guajava</i> L.) genotypes from Iran. <i>Fruits</i> , 2021, 76, 11-21. | 0.4 | 0 |
| 5 | Pollination Management in Stone Fruit Crops. , 2021, , 75-102. | | 3 |
| 6 | Conductivity of the phloem in mango (<i>Mangifera indica</i> L.). <i>Horticulture Research</i> , 2021, 8, 150. | 6.3 | 5 |
| 7 | Fruit Set in Avocado: Pollen Limitation, Pollen Load Size, and Selective Fruit Abortion. <i>Agronomy</i> , 2021, 11, 1603. | 3.0 | 14 |
| 8 | Molecular Characterization of Genetic Diversity in Apricot Cultivars: Current Situation and Future Perspectives. <i>Agronomy</i> , 2021, 11, 1714. | 3.0 | 8 |
| 9 | Changes in ploidy affect vascular allometry and hydraulic function in <i>Mangifera indica</i> trees. <i>Plant Journal</i> , 2021, 108, 541-554. | 5.7 | 11 |
| 10 | Editorial: Breeding Innovations in Underutilized Temperate Fruit Trees. <i>Frontiers in Plant Science</i> , 2021, 12, 799233. | 3.6 | 0 |
| 11 | Self-compatibility in peach [<i>Prunus persica</i> (L.) Batsch]: patterns of diversity surrounding the S-locus and analysis of SFB alleles. <i>Horticulture Research</i> , 2020, 7, 170. | 6.3 | 10 |
| 12 | Genetic Diversity of Local Peach (<i>Prunus persica</i>) Accessions from La Palma Island (Canary Islands,) Tj ETQqO 0 0 rgBT/Overlock 10 Tf 50 | 3.0 | 15 |
| 13 | Determination of Self- and Inter-(in)compatibility Relationships in Apricot Combining Hand-Pollination, Microscopy and Genetic Analyses. <i>Journal of Visualized Experiments</i> , 2020, , . | 0.3 | 3 |
| 14 | Minimal morphoagronomic descriptors for Cuban pineapple germplasm characterisation. <i>Zahradnictvi (Prague, Czech Republic: 1992)</i> , 2020, 47, 28-35. | 0.9 | 1 |
| 15 | Genetic Diversity and Structure of Tunisian Local Pear Germplasm as Revealed by SSR Markers. <i>Horticultural Plant Journal</i> , 2020, 6, 61-70. | 5.0 | 18 |
| 16 | Characterization and the impact of in vitro simulated digestion on the stability and bioaccessibility of carotenoids and their esters in two <i>Pouteria lucuma</i> varieties. <i>Food Chemistry</i> , 2020, 316, 126369. | 8.2 | 11 |
| 17 | Ovary Signals for Pollen Tube Guidance in Chalazogamous <i>Mangifera indica</i> L.. <i>Frontiers in Plant Science</i> , 2020, 11, 601706. | 3.6 | 4 |
| 18 | Crosstalk Between the Sporophyte and the Gametophyte During Anther and Ovule Development in Angiosperms. <i>Progress in Botany Fortschritte Der Botanik</i> , 2020, , 113-129. | 0.3 | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Genetic diversity of endangered date palm (<i>Phoenix dactylifera</i> L.) in the oases of Nefzaoua, Tunisia, using SSR markers. <i>Fruits</i> , 2020, 75, 84-91. | 0.4 | 2 |
| 20 | Analysis of Self-Incompatibility and Genetic Diversity in Diploid and Hexaploid Plum Genotypes. <i>Frontiers in Plant Science</i> , 2019, 10, 896. | 3.6 | 36 |
| 21 | Analysis of genetic diversity of lychee (<i>Litchi chinensis</i> Sonn.) and wild forest relatives in the Sapindaceae from Vietnam using microsatellites. <i>Genetic Resources and Crop Evolution</i> , 2019, 66, 1653-1669. | 1.6 | 3 |
| 22 | Genetic diversity of Tunisian male date palm (<i>Phoenix dactylifera</i> L.) genotypes using morphological descriptors and molecular markers. <i>Scientia Horticulturae</i> , 2019, 253, 24-34. | 3.6 | 20 |
| 23 | Different factors involved in the low fruit set of mango (<i>Mangifera indica</i>). <i>Acta Horticulturae</i> , 2019, , 43-48. | 0.2 | 0 |
| 24 | Pollen performance in mango (<i>Mangifera indica</i> L., Anacardiaceae): Andromonoecy and effect of temperature. <i>Scientia Horticulturae</i> , 2019, 253, 439-446. | 3.6 | 13 |
| 25 | Self-incompatibility and S-allele identification in new apricot cultivars. <i>Acta Horticulturae</i> , 2019, , 171-176. | 0.2 | 1 |
| 26 | Ployploidy in Fruit Tree Crops of the Genus <i>Annona</i> (Annonaceae). <i>Frontiers in Plant Science</i> , 2019, 10, 99. | 3.6 | 23 |
| 27 | Diversity of avocado (<i>Persea americana</i> Mill.) cultivars from Antioquia (Northeast Colombia) and comparison with a worldwide germplasm collection. <i>Türk Tarım Ve Ormancılık Dergisi/Turkish Journal of Agriculture and Forestry</i> , 2019, 43, 437-449. | 2.1 | 28 |
| 28 | Genome-Wide SNP discovery and genomic characterization in avocado (<i>Persea americana</i> Mill.). <i>Scientific Reports</i> , 2019, 9, 20137. | 3.3 | 25 |
| 29 | The role of the integuments in pollen tube guidance in flowering plants. <i>New Phytologist</i> , 2019, 221, 1074-1089. | 7.3 | 21 |
| 30 | Phylogenetics of <i>Annona cherimola</i> (Annonaceae) and some of its closest relatives. <i>Journal of Systematics and Evolution</i> , 2019, 57, 211-221. | 3.1 | 15 |
| 31 | Human diets drive range expansion of megafauna-dispersed fruit species. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 3326-3331. | 7.1 | 37 |
| 32 | Molecular characterization of <i>Pistacia atlantica</i> Desf. subsp. <i>atlantica</i> (Anacardiaceae) in Algeria: Genome size determination, chromosome count and genetic diversity analysis using SSR markers. <i>Scientia Horticulturae</i> , 2018, 227, 278-287. | 3.6 | 15 |
| 33 | S-RNase allele identification and incompatibility group assignment in apricot cultivars. <i>Acta Horticulturae</i> , 2018, , 9-14. | 0.2 | 1 |
| 34 | Identification of Self-Incompatibility Alleles by Specific PCR Analysis and S-RNase Sequencing in Apricot. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3612. | 4.1 | 17 |
| 35 | Pollen wall development in mango (<i>Mangifera indica</i> L., Anacardiaceae). <i>Plant Reproduction</i> , 2018, 31, 385-397. | 2.2 | 11 |
| 36 | Optimizing Production in the New Generation of Apricot Cultivars: Self-incompatibility, S-RNase Allele Identification, and Incompatibility Group Assignment. <i>Frontiers in Plant Science</i> , 2018, 9, 527. | 3.6 | 30 |

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|----|--|-----|-----------|
| 37 | Genetics and Breeding of Fruit Crops in the Annonaceae Family: <i>Annona</i> spp. and <i>Asimina</i> spp., 2018, , 651-672. | | 6 |
| 38 | Genetics and Breeding of Fruit Crops in the Sapindaceae Family: Lychee (<i>Litchi chinensis</i> Sonn.) and Longan (<i>Dimocarpus longan</i> Lour.), 2018, , 953-973. | | 2 |
| 39 | Diversity analysis and genetic relationships among local Algerian fig cultivars (<i>Ficus carica</i> L.) using SSR markers. <i>South African Journal of Botany</i> , 2018, 116, 207-215. | 2.5 | 17 |
| 40 | Pollinators and pollination in subtropical fruit crops: management and implications for conservation and food-security. <i>Ecosistemas</i> , 2018, 27, 91-101. | 0.4 | 4 |
| 41 | Exploiting the mango genome: molecular markers. <i>Burleigh Dodds Series in Agricultural Science</i> , 2018, , 3-20. | 0.2 | 0 |
| 42 | A Mesoamerican origin of cherimoya (<i>Annona cherimola</i> Mill.): Implications for the conservation of plant genetic resources. <i>Molecular Ecology</i> , 2017, 26, 4116-4130. | 3.9 | 30 |
| 43 | Pollen-pistil interaction in pawpaw (<i>Asimina triloba</i>), the northernmost species of the mainly tropical family Annonaceae. <i>American Journal of Botany</i> , 2017, 104, 1891-1903. | 1.7 | 14 |
| 44 | The transition from somatic to germline identity shows conserved and specialized features during angiosperm evolution. <i>New Phytologist</i> , 2017, 216, 495-509. | 7.3 | 41 |
| 45 | The Diversity of the Pollen Tube Pathway in Plants: Toward an Increasing Control by the Sporophyte. <i>Frontiers in Plant Science</i> , 2016, 7, 107. | 3.6 | 46 |
| 46 | Fruiting pattern in longan, <i>Dimocarpus longan</i> : from pollination to aril development. <i>Annals of Applied Biology</i> , 2016, 169, 357-368. | 2.5 | 11 |
| 47 | Self-fertility and preferential cross-fertilization in mango (<i>Mangifera indica</i>). <i>Scientia Horticulturae</i> , 2016, 213, 373-378. | 3.6 | 21 |
| 48 | Advances in Genetic Diversity Analysis in Fruit Tree Crops. <i>Progress in Botany Fortschritte Der Botanik</i> , 2016, , 245-264. | 0.3 | 4 |
| 49 | Targeted LC-MS Approach to Study the Evolution over the Harvesting Season of Six Important Metabolites in Fruits from Different Avocado Cultivars. <i>Food Analytical Methods</i> , 2016, 9, 3479-3491. | 2.6 | 9 |
| 50 | Paternal-specific <i>S</i> -allele transmission in sweet cherry (<i>Prunus avium</i> L.): the potential for sexual selection. <i>Journal of Evolutionary Biology</i> , 2016, 29, 490-501. | 1.7 | 3 |
| 51 | Carbohydrate and boron content of styles of 'Hass' avocado (<i>Persea americana</i> Mill.) flowers at anthesis can affect final fruit set. <i>Scientia Horticulturae</i> , 2016, 198, 125-131. | 3.6 | 24 |
| 52 | REPRODUCTIVE BIOLOGY OF MANGO (<i>MANGIFERA INDICA</i>) IN A MEDITERRANEAN CLIMATE. <i>Acta Horticulturae</i> , 2015, , 143-147. | 0.2 | 1 |
| 53 | Transition from two to one integument in <i>Prunus</i> species: expression pattern of <i>INNER NO OUTER</i> (<i>INO</i>), <i>ABERRANT TESTA SHAPE</i> (<i>ATS</i>) and <i>ETTIN</i> (<i>ETT</i>). <i>New Phytologist</i> , 2015, 208, 584-595. | 7.3 | 26 |
| 54 | DNA barcoding of perennial fruit tree species of agronomic interest in the genus <i>Annona</i> (Annonaceae). <i>Frontiers in Plant Science</i> , 2015, 6, 589. | 3.6 | 24 |

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|----|--|-----|-----------|
| 55 | Effect of temperature on pollen germination and pollen tube growth in longan (<i>Dimocarpus longan</i>) Tj ETQq1 1 0.784314 rgBT / Over | 3.6 | 37 |
| 56 | Phenological growth stages of longan (<i>Dimocarpus longan</i>) according to the BBCH scale. <i>Scientia Horticulturae</i> , 2015, 189, 201-207. | 3.6 | 31 |
| 57 | Analysis of genetic diversity of Tunisian caprifig (<i>Ficus carica</i> L.) accessions using simple sequence repeat (SSR) markers. <i>Hereditas</i> , 2015, 152, 1. | 1.4 | 31 |
| 58 | Evaluation of composition and performance of composts derived from guacamole production residues. <i>Journal of Environmental Management</i> , 2015, 147, 132-139. | 7.8 | 18 |
| 59 | Tropical and Subtropical Fruits. , 2014, , 123-157. | | 1 |
| 60 | Application of Molecular Markers in Spatial Analysis to Optimize In Situ Conservation of Plant Genetic Resources. , 2014, , 67-91. | | 12 |
| 61 | Pollen tube growth in the self-compatible sweet cherry genotype, "Cristobalina"™, is slowed down after self-pollination. <i>Annals of Applied Biology</i> , 2014, 164, 73-84. | 2.5 | 19 |
| 62 | Arabinogalactan proteins mark stigmatic receptivity in the protogynous flowers of <i>Magnolia virginiana</i> (Magnoliaceae). <i>American Journal of Botany</i> , 2014, 101, 1963-1975. | 1.7 | 17 |
| 63 | Optimization of controlled pollination in avocado (<i>Persea americana</i> Mill., Lauraceae). <i>Scientia Horticulturae</i> , 2014, 180, 79-85. | 3.6 | 11 |
| 64 | Microspore development in <i>Annona</i> (Annonaceae): Differences between monad and tetrad pollen. <i>American Journal of Botany</i> , 2014, 101, 1508-1518. | 1.7 | 21 |
| 65 | Long term changes in soil properties and enzyme activities after almond shell mulching in avocado organic production. <i>Soil and Tillage Research</i> , 2014, 143, 155-163. | 5.6 | 43 |
| 66 | COMPARISON OF ACCESSIONS CONSERVED IN DIFFERENT LITCHI GERMPLASM COLLECTIONS USING MICROSATELLITE MARKERS. <i>Acta Horticulturae</i> , 2014, , 93-99. | 0.2 | 3 |
| 67 | Determination of changes in the metabolic profile of avocado fruits (<i>Persea americana</i>) by two CE-MS approaches (targeted and non-targeted). <i>Electrophoresis</i> , 2013, 34, 2928-2942. | 2.4 | 34 |
| 68 | Phenological growth stages of avocado (<i>Persea americana</i>) according to the BBCH scale. <i>Scientia Horticulturae</i> , 2013, 164, 434-439. | 3.6 | 54 |
| 69 | Pollen supply promotes, but high temperatures demote, predatory mite abundance in avocado orchards. <i>Agriculture, Ecosystems and Environment</i> , 2013, 164, 155-161. | 5.3 | 28 |
| 70 | Polymorphic microsatellite markers in pineapple (<i>Ananas comosus</i> (L.) Merrill). <i>Scientia Horticulturae</i> , 2013, 156, 127-130. | 3.6 | 7 |
| 71 | Fingerprinting and analysis of genetic diversity of litchi (<i>Litchi chinensis</i> Sonn.) accessions from different germplasm collections using microsatellite markers. <i>Tree Genetics and Genomes</i> , 2013, 9, 387-396. | 1.6 | 29 |
| 72 | Standard methods for pollination research with <i>Apis mellifera</i> . <i>Journal of Apicultural Research</i> , 2013, 52, 1-28. | 1.5 | 200 |

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|----|--|-----|-----------|
| 73 | Genetic structure of <i>Plasmodium falciparum</i> populations across the Honduras-Nicaragua border. <i>Malaria Journal</i> , 2013, 12, 354. | 2.3 | 36 |
| 74 | Pistil Starch Reserves at Anthesis Correlate with Final Flower Fate in Avocado (<i>Persea americana</i>). <i>PLoS ONE</i> , 2013, 8, e78467. | 2.5 | 27 |
| 75 | POLLEN PERFORMANCE OF <i>ANNONA CHERIMOLA</i> MILL. (ANNONACEAE) IS AFFECTED BY TEMPERATURE AND MOISTURE CONTENT DURING THE FINAL STAGES OF POLLEN DEVELOPMENT. <i>Acta Horticulturae</i> , 2012, , 65-68. | 0.2 | 1 |
| 76 | Pollen performance, cell number, and physiological state in the early-divergent angiosperm <i>Annona cherimola</i> Mill. (Annonaceae) are related to environmental conditions during the final stages of pollen development. <i>Sexual Plant Reproduction</i> , 2012, 25, 157-167. | 2.2 | 25 |
| 77 | Characterization and evaluation of genetic diversity of Iranian mango (<i>Mangifera indica</i> L.,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T5 | 3.6 | 22 |
| 78 | OVARY STARCH RESERVES AND REPRODUCTIVE PROCESS IN AVOCADO. <i>Acta Horticulturae</i> , 2012, , 79-82. | 0.2 | 0 |
| 79 | Embryology in <i>Trithuria submersa</i> (Hydatellaceae) and relationships between embryo, endosperm, and perisperm in early-diverging flowering plants. <i>American Journal of Botany</i> , 2012, 99, 1083-1095. | 1.7 | 31 |
| 80 | Mapping Genetic Diversity of <i>Cherimoya</i> (<i>Annona cherimola</i> Mill.): Application of Spatial Analysis for Conservation and Use of Plant Genetic Resources. <i>PLoS ONE</i> , 2012, 7, e29845. | 2.5 | 105 |
| 81 | In vitro pollen germination in avocado (<i>Persea americana</i> Mill.): Optimization of the method and effect of temperature. <i>Scientia Horticulturae</i> , 2011, 130, 152-156. | 3.6 | 32 |
| 82 | Influence of physical distance between cultivars on yield, outcrossing rate and selective fruit drop in avocado (<i>Persea americana</i> , Lauraceae). <i>Annals of Applied Biology</i> , 2011, 158, 354-361. | 2.5 | 16 |
| 83 | Molecular S-genotyping and determination of S-RNase-based incompatibility groups in loquat [<i>Eriobotrya japonica</i> (Thunb.) Lindl.]. <i>Euphytica</i> , 2011, 181, 267-275. | 1.2 | 11 |
| 84 | Seedless fruits and the disruption of a conserved genetic pathway in angiosperm ovule development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 5461-5465. | 7.1 | 62 |
| 85 | Stigmatic receptivity in a dichogamous early-divergent angiosperm species, <i>Annona cherimola</i> (Annonaceae): Influence of temperature and humidity. <i>American Journal of Botany</i> , 2011, 98, 265-274. | 1.7 | 36 |
| 86 | <i>Pistacia</i> . , 2011, , 119-128. | | 3 |
| 87 | Molecular Characterization of Apricot Germplasm from an Old Stone Collection. <i>PLoS ONE</i> , 2011, 6, e23979. | 2.5 | 17 |
| 88 | Self-compatibility in "Cristobalina"™ sweet cherry is not associated with duplications or modified transcription levels of S-locus genes. <i>Plant Cell Reports</i> , 2010, 29, 715-721. | 5.6 | 21 |
| 89 | Ovary starch reserves and pistil development in avocado (<i>Persea americana</i>). <i>Physiologia Plantarum</i> , 2010, 140, 395-404. | 5.2 | 27 |
| 90 | DEVELOPMENT OF MICROSATELLITE MARKERS FOR FINGERPRINTING AND BREEDING SUBTROPICAL FRUIT TREE SPECIES. <i>Acta Horticulturae</i> , 2010, , 121-125. | 0.2 | 1 |

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|-----|--|-----|-----------|
| 91 | The progamic phase of an early-divergent angiosperm, <i>Annona cherimola</i> (Annonaceae). <i>Annals of Botany</i> , 2010, 105, 221-231. | 2.9 | 31 |
| 92 | Phenotypic and molecular diversity of litchi cultivars in Mauritius. <i>Fruits</i> , 2010, 65, 141-152. | 0.4 | 13 |
| 93 | Selection of the Most Discriminating Morphological Qualitative Variables for Characterization of Fig Germplasm. <i>Journal of the American Society for Horticultural Science</i> , 2010, 135, 240-249. | 1.0 | 40 |
| 94 | CHARACTERIZATION AND RECOVERY OF APRICOT GERMPLASM FROM AN OLD STONE COLLECTION. <i>Acta Horticulturae</i> , 2010, , 117-120. | 0.2 | 0 |
| 95 | ESTABLISHMENT OF A CORE COLLECTION TO OPTIMISE THE CONSERVATION OF CHERIMOYA (<i>ANNONA</i>) Tj ETQq1,1 0.784314 rgBT /Overlock 10 Tf 50 46 | 0.2 | 0 |
| 96 | Alternative food improves the combined effect of an omnivore and a predator on biological pest control. A case study in avocado orchards. <i>Bulletin of Entomological Research</i> , 2009, 99, 433-444. | 1.0 | 44 |
| 97 | Pollen development in <i>Annona cherimola</i> Mill. (Annonaceae). Implications for the evolution of aggregated pollen. <i>BMC Plant Biology</i> , 2009, 9, 129. | 3.6 | 35 |
| 98 | Genomic characterization of self-incompatibility ribonucleases (S-RNases) in loquat (<i>Eriobotrya</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 46 | 2.1 | 21 |
| 99 | Pistil traits and flower fate in apricot (<i>Prunus armeniaca</i>). <i>Annals of Applied Biology</i> , 2009, 154, 365-375. | 2.5 | 36 |
| 100 | Flanking regions of monomorphic microsatellite loci provide a new source of data for plant species-level phylogenetics. <i>Molecular Phylogenetics and Evolution</i> , 2009, 53, 726-733. | 2.7 | 36 |
| 101 | The coexistence of bicellular and tricellular pollen in <i>Annona cherimola</i> (Annonaceae): Implications for pollen evolution. <i>American Journal of Botany</i> , 2009, 96, 802-808. | 1.7 | 35 |
| 102 | Global warming and sexual plant reproduction. <i>Trends in Plant Science</i> , 2009, 14, 30-36. | 8.8 | 458 |
| 103 | Flower emasculation accelerates ovule degeneration and reduces fruit set in sweet cherry. <i>Scientia Horticulturae</i> , 2009, 119, 455-457. | 3.6 | 29 |
| 104 | Selection of potential pollinizers for "Hass" avocado based on flowering time and male-female overlapping. <i>Scientia Horticulturae</i> , 2009, 121, 267-271. | 3.6 | 13 |
| 105 | REPRODUCTIVE BIOLOGY OF AVOCADO (<i>PERSEA AMERICANA</i> MILL.) IN SOUTHERN SPAIN. <i>Acta Horticulturae</i> , 2009, , 387-390. | 0.2 | 0 |
| 106 | OUTCROSSING RATE AND STIGMATIC RECEPTIVITY IN CHERIMOYA (<i>ANNONA CHERIMOLA</i> MILL.,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 | 0.2 | 0 |
| 107 | How do <i>Neoseiulus californicus</i> (Acari: Phytoseiidae) females penetrate densely webbed spider mite nests?. <i>Experimental and Applied Acarology</i> , 2008, 44, 101-106. | 1.6 | 24 |
| 108 | Comparison of different methods to construct a core germplasm collection in woody perennial species with simple sequence repeat markers. A case study in cherimoya (<i>Annona cherimola</i>), Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 | 0.2 | 0 |

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|-----|---|-----|-----------|
| 109 | PERMANENT GENETIC RESOURCES: Development of 52 new polymorphic SSR markers from cherimoya (<i>Annona cherimola</i> Mill.): transferability to related taxa and selection of a reduced set for DNA fingerprinting and diversity studies. <i>Molecular Ecology Resources</i> , 2008, 8, 317-321. | 4.8 | 22 |
| 110 | Genetic diversity in local Tunisian pears (<i>Pyrus communis</i> L.) studied with SSR markers. <i>Scientia Horticulturae</i> , 2008, 115, 337-341. | 3.6 | 44 |
| 111 | POLLINATION, BREEDING AND SELECTION OF NEW VARIETIES OF CUSTARD APPLE (<i>ANNONA</i> SPP. HYBRIDS) IN AUSTRALIA. <i>Acta Horticulturae</i> , 2008, , 215-218. | 0.2 | 1 |
| 112 | SELECTION OF MORPHOLOGICAL QUANTITATIVE VARIABLES IN FIG CHARACTERIZATION. <i>Acta Horticulturae</i> , 2008, , 103-108. | 0.2 | 6 |
| 113 | THE USE OF SSR MARKERS TO SCREEN NEW ACCESSIONS BEFORE THEIR INCORPORATION INTO FIG GERMPLASM COLLECTIONS. <i>Acta Horticulturae</i> , 2008, , 165-168. | 0.2 | 0 |
| 114 | STANDARDIZATION OF EXPERIMENTAL PROTOCOLS AND SSR MARKERS FOR THE MANAGEMENT OF FIG GERMPLASM COLLECTIONS. <i>Acta Horticulturae</i> , 2008, , 213-216. | 0.2 | 3 |
| 115 | Optimization of the Management of an Ex-situ Germplasm Bank in Common Fig with SSRs. <i>Journal of the American Society for Horticultural Science</i> , 2008, 133, 69-77. | 1.0 | 29 |
| 116 | Characterization of variability and genetic similarity of European pear using microsatellite loci developed in apple. <i>Scientia Horticulturae</i> , 2007, 113, 37-43. | 3.6 | 58 |
| 117 | Apricot. , 2007, , 171-187. | | 23 |
| 118 | Pistachio. , 2007, , 243-251. | | 14 |
| 119 | Molecular characterization and genetic diversity in an avocado collection of cultivars and local Spanish genotypes using SSRs. <i>Hereditas</i> , 2007, 144, 244-253. | 1.4 | 48 |
| 120 | Molecular Analysis of Genetic Diversity and Geographic Origin within an Ex Situ Germplasm Collection of Cherimoya by Using SSRs. <i>Journal of the American Society for Horticultural Science</i> , 2007, 132, 357-367. | 1.0 | 18 |
| 121 | Low temperature storage and in vitro germination of cherimoya (<i>Annona cherimola</i> Mill.) pollen. <i>Scientia Horticulturae</i> , 2006, 108, 91-94. | 3.6 | 55 |
| 122 | ROOTSTOCK BREEDING PROGRAMME FOR APRICOT THROUGH INTERSPECIFIC CROSSES OF MYROBALAN X APRICOT: SIGNIFICANT EFFECT OF ACCIDENTAL POLLINATIONS. <i>Acta Horticulturae</i> , 2006, , 133-136. | 0.2 | 1 |
| 123 | MORPHOLOGICAL AND PHYSIOLOGICAL PARAMETERS RELATED TO FLOWER QUALITY IN APRICOT. <i>Acta Horticulturae</i> , 2006, , 89-90. | 0.2 | 2 |
| 124 | Significant effect of accidental pollinations on the progeny of low setting <i>Prunus</i> interspecific crosses. <i>Euphytica</i> , 2006, 147, 389-394. | 1.2 | 13 |
| 125 | Molecular Characterization of Local Spanish Peach [<i>Prunus persica</i> (L.) Batsch] Germplasm. <i>Genetic Resources and Crop Evolution</i> , 2006, 53, 925-932. | 1.6 | 19 |
| 126 | The Effect of Temperature on Pollen Germination, Pollen Tube Growth, and Stigmatic Receptivity in Peach. <i>Plant Biology</i> , 2005, 7, 476-483. | 3.8 | 123 |

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|-----|--|-----|-----------|
| 127 | Influence of genotype-temperature interaction on pollen performance. <i>Journal of Evolutionary Biology</i> , 2005, 18, 1494-1502. | 1.7 | 94 |
| 128 | Fingerprinting, embryo type and geographic differentiation in mango (<i>Mangifera indica</i> L.). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 Td</i> | 2.1 | 96 |
| 129 | Characterisation and cross-species transferability of microsatellites in the common fig (<i>Ficus</i>). <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i> | 1.9 | 88 |
| 130 | DEVELOPMENT OF MICROSATELLITE MARKERS IN FIG (<i>FICUS CARICA</i> L.). <i>Acta Horticulturae</i> , 2004, , 635-638. | 0.2 | 1 |
| 131 | S-allele identification by PCR analysis in sweet cherry cultivars. <i>Plant Breeding</i> , 2004, 123, 327-331. | 1.9 | 58 |
| 132 | Characterization and cross-species amplification of microsatellite markers in cherimoya (<i>Annona</i>). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5</i> | 1.7 | 25 |
| 133 | Molecular evaluation of genetic diversity and S-allele composition of local Spanish sweet cherry (<i>Prunus avium</i> L.) cultivars. <i>Genetic Resources and Crop Evolution</i> , 2004, 51, 635-641. | 1.6 | 38 |
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| 135 | Development, characterization and variability analysis of microsatellites in lychee (<i>Litchi chinensis</i>). <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i> | 3.6 | 67 |
| 136 | Effect of temperature on pollen tube kinetics and dynamics in sweet cherry, <i>Prunus avium</i> (Rosaceae). <i>American Journal of Botany</i> , 2004, 91, 558-564. | 1.7 | 123 |
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