

Jose I Hormaza

List of Publications by Year in descending order

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168
papers

5,588
citations

87888

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102487

66
g-index

170
all docs

170
docs citations

170
times ranked

4480
citing authors

#	ARTICLE	IF	CITATIONS
1	Global warming and sexual plant reproduction. Trends in Plant Science, 2009, 14, 30-36.	8.8	458
2	Molecular characterization and similarity relationships among apricot (<i>Prunus armeniaca</i> L.) genotypes using simple sequence repeats. Theoretical and Applied Genetics, 2002, 104, 321-328.	3.6	213
3	Standard methods for pollination research with <i>Apis mellifera</i> . Journal of Apicultural Research, 2013, 52, 1-28.	1.5	200
4	Identification of a RAPD marker linked to sex determination in <i>Pistacia vera</i> using bulked segregant analysis. Theoretical and Applied Genetics, 1994, 89, 9-13.	3.6	183
5	Molecular characterisation of sweet cherry (<i>Prunus avium</i> L.) genotypes using peach [<i>Prunus persica</i> (L.) Batsch] SSR sequences. Heredity, 2002, 89, 56-63.	2.6	151
6	Pistil strategies controlling pollen tube growth. Sexual Plant Reproduction, 1996, 9, 343-347.	2.2	135
7	Effect of temperature on pollen tube kinetics and dynamics in sweet cherry, <i>Prunus avium</i> (Rosaceae). American Journal of Botany, 2004, 91, 558-564.	1.7	123
8	The Effect of Temperature on Pollen Germination, Pollen Tube Growth, and Stigmatic Receptivity in Peach. Plant Biology, 2005, 7, 476-483.	3.8	123
9	Random Amplified Polymorphic DNA Analysis of Olive (<i>Olea europaea</i> L.) Cultivars. Journal of the American Society for Horticultural Science, 1995, 120, 538-542.	1.0	119
10	Title is missing!. Euphytica, 2002, 125, 59-67.	1.2	110
11	The effect of temperature on stigmatic receptivity in sweet cherry (<i>Prunus avium</i> L.). Plant, Cell and Environment, 2003, 26, 1673-1680.	5.7	105
12	Mapping Genetic Diversity of Cherimoya (<i>Annona cherimola</i> Mill.): Application of Spatial Analysis for Conservation and Use of Plant Genetic Resources. PLoS ONE, 2012, 7, e29845.	2.5	105
13	Fingerprinting, embryo type and geographic differentiation in mango (<i>Mangifera indica</i> L.) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 2.1 96		
14	Influence of genotype-temperature interaction on pollen performance. Journal of Evolutionary Biology, 2005, 18, 1494-1502.	1.7	94
15	Pollen selection. Theoretical and Applied Genetics, 1992, 83-83, 663-672.	3.6	82
16	Dynamics of pollen tube growth under different competition regimes. Sexual Plant Reproduction, 1996, 9, 153-160.	2.2	81
17	Title is missing!. Euphytica, 1998, 101, 199-206.	1.2	78
18	Determination of relatedness and geographical movements of <i>Pistacia vera</i> (Pistachio; Anacardiaceae) germplasm by RAPD analysis. Economic Botany, 1994, 48, 349-358.	1.7	77

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19	Genetic and molecular analysis in Cristobalina sweet cherry, a spontaneous self-compatible mutant. Sexual Plant Reproduction, 2004, 17, 203-210.	2.2	73
20	Characterisation and cross-species transferability of microsatellites in the common fig (<i>Ficus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7	1.9	68
21	Development, characterization and variability analysis of microsatellites in lychee (<i>Litchi chinensis</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 7	3.6	67
22	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 7	3.6	67
23	Ovary starch reserves and flower development in apricot (<i>Prunus armeniaca</i>). Physiologia Plantarum, 2000, 108, 35-41.	5.2	62
24	Seedless fruits and the disruption of a conserved genetic pathway in angiosperm ovule development. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 5461-5465.	7.1	62
25	S-allele identification by PCR analysis in sweet cherry cultivars. Plant Breeding, 2004, 123, 327-331.	1.9	58
26	Characterization of variability and genetic similarity of European pear using microsatellite loci developed in apple. Scientia Horticulturae, 2007, 113, 37-43.	3.6	58
27	Development of RAPD and SCAR markers linked to the Pvr4 locus for resistance to PVY in pepper (<i>Capsicum annum</i> L.). Theoretical and Applied Genetics, 2002, 105, 1067-1074.	3.6	57
28	Low temperature storage and in vitro germination of cherimoya (<i>Annona cherimola</i> Mill.) pollen. Scientia Horticulturae, 2006, 108, 91-94.	3.6	55
29	Phenological growth stages of avocado (<i>Persea americana</i>) according to the BBCH scale. Scientia Horticulturae, 2013, 164, 434-439.	3.6	54
30	Genetic diversity of Pistachio (<i>Pistacia vera</i> , Anacardiaceae) Germplasm based on Randomly Amplified Polymorphic DNA (RAPD) markers. Economic Botany, 1998, 52, 78-87.	1.7	52
31	Molecular characterization and genetic diversity in an avocado collection of cultivars and local Spanish genotypes using SSRs. Hereditas, 2007, 144, 244-253.	1.4	48
32	Male gametophytic selection as a plant breeding tool. Scientia Horticulturae, 1996, 65, 321-333.	3.6	46
33	The Diversity of the Pollen Tube Pathway in Plants: Toward an Increasing Control by the Sporophyte. Frontiers in Plant Science, 2016, 7, 107.	3.6	46
34	Genetic diversity in local Tunisian pears (<i>Pyrus communis</i> L.) studied with SSR markers. Scientia Horticulturae, 2008, 115, 337-341.	3.6	44
35	Alternative food improves the combined effect of an omnivore and a predator on biological pest control. A case study in avocado orchards. Bulletin of Entomological Research, 2009, 99, 433-444.	1.0	44
36	Pollen performance as affected by the pistilar genotype in sweet cherry (<i>Prunus avium</i> L.). Protoplasma, 1999, 208, 129-135.	2.1	43

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37	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
38	Cloning and characterization of genomic DNA sequences of four self-incompatibility alleles in sweet cherry (<i>Prunus avium</i> L.). <i>Theoretical and Applied Genetics</i> , 2004, 108, 299-305.	3.6	42
39	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
40	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
41	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
42	Effect of temperature on pollen germination and pollen tube growth in longan (<i>Dimocarpus longan</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 3.6 37	3.6	37
43	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
44	Pistil traits and flower fate in apricot (<i>Prunus armeniaca</i>). <i>Annals of Applied Biology</i> , 2009, 154, 365-375.	2.5	36
45	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
46	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
47	Genetic structure of <i>Plasmodium falciparum</i> populations across the Honduras-Nicaragua border. <i>Malaria Journal</i> , 2013, 12, 354.	2.3	36
48	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
49	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
50	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
51	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
52	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
53	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
54	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

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55	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
56	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
57	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
58	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
59	Flower emasculation accelerates ovule degeneration and reduces fruit set in sweet cherry. <i>Scientia Horticulturae</i> , 2009, 119, 455-457.	3.6	29
60	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
61	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
62	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
63	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
64	Pistillate and staminate flower development in dioecious <i>Pistacia vera</i> (Anacardiaceae). <i>American Journal of Botany</i> , 1996, 83, 759-766.	1.7	27
65	Ovary starch reserves and pistil development in avocado (<i>Persea americana</i>). <i>Physiologia Plantarum</i> , 2010, 140, 395-404.	5.2	27
66	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
67	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
68	Early selection in cherry combining RAPDs with embryo culture. <i>Scientia Horticulturae</i> , 1999, 79, 121-126.	3.6	25
69	Characterization and cross-species amplification of microsatellite markers in cherimoya (<i>Annona</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 1.7 25	1.7	25
70	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
71	Genome-Wide SNP discovery and genomic characterization in avocado (<i>Persea americana</i> Mill.). <i>Scientific Reports</i> , 2019, 9, 20137.	3.3	25
72	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

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73	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
74	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
75	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
76	Correlation in the tolerance to ozone between sporophytes and male gametophytes of several fruit and nut tree species (Rosaceae). <i>Sexual Plant Reproduction</i> , 1996, 9, 44.	2.2	23
77	Molecular fingerprinting of <i>Prunus</i> rootstocks using SSRs. <i>Journal of Horticultural Science and Biotechnology</i> , 2002, 77, 368-372.	1.9	23
78	Apricot. , 2007, , 171-187.		23
79	Polyploidy in Fruit Tree Crops of the Genus <i>Annona</i> (Annonaceae). <i>Frontiers in Plant Science</i> , 2019, 10, 99.	3.6	23
80	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
81	Characterization and evaluation of genetic diversity of Iranian mango (<i>Mangifera indica</i> L.) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 38	3.6	22
82	Genomic characterization of self-incompatibility ribonucleases (S-RNases) in loquat (<i>Eriobotrya</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38	2.1	21
83	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
84	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
85	Self-fertility and preferential cross-fertilization in mango (<i>Mangifera indica</i>). <i>Scientia Horticulturae</i> , 2016, 213, 373-378.	3.6	21
86	The role of the integuments in pollen tube guidance in flowering plants. <i>New Phytologist</i> , 2019, 221, 1074-1089.	7.3	21
87	Seasonal Variations in Detection and Transmission of Pear Decline Phytoplasma. <i>Journal of Phytopathology</i> , 2002, 150, 439-443.	1.0	20
88	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
89	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
90	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

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91	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
92	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
93	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
94	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
95	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
96	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
97	Molecular Characterization of Apricot Germplasm from an Old Stone Collection. <i>PLoS ONE</i> , 2011, 6, e23979.	2.5	17
98	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
99	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
100	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
101	Genetic Diversity of Local Peach (<i>Prunus persica</i>) Accessions from La Palma Island (Canary Islands,). <i>Tj ETQq1 1 0.784314 rgBT/Overlo</i>	3.0	15
102	<i>Pistachio.</i> , 2007, , 243-251.		14
103	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
104	Fruit Set in Avocado: Pollen Limitation, Pollen Load Size, and Selective Fruit Abortion. <i>Agronomy</i> , 2021, 11, 1603.	3.0	14
105	Pistillate and Staminate Flower Development in Dioecious <i>Pistacia vera</i> (Anacardiaceae). <i>American Journal of Botany</i> , 1996, 83, 759.	1.7	14
106	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
107	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
108	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

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109	Phenotypic and molecular diversity of litchi cultivars in Mauritius. <i>Fruits</i> , 2010, 65, 141-152.	0.4	13
110	Application of Molecular Markers in Spatial Analysis to Optimize In Situ Conservation of Plant Genetic Resources. , 2014, , 67-91.		12
111	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
112	Optimization of controlled pollination in avocado (<i>Persea americana</i> Mill., Lauraceae). <i>Scientia Horticulturae</i> , 2014, 180, 79-85.	3.6	11
113	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
114	Pollen wall development in mango (<i>Mangifera indica</i> L., Anacardiaceae). <i>Plant Reproduction</i> , 2018, 31, 385-397.	2.2	11
115	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
116	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
117	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
118	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
119	IDENTIFICATION OF APRICOT (<i>Prunus armeniaca</i> L.) GENOTYPES USING MICROSATELLITE AND RAPD MARKERS. <i>Acta Horticulturae</i> , 2001, , 209-215.	0.2	8
120	Molecular Characterization of Genetic Diversity in Apricot Cultivars: Current Situation and Future Perspectives. <i>Agronomy</i> , 2021, 11, 1714.	3.0	8
121	Polymorphic microsatellite markers in pineapple (<i>Ananas comosus</i> (L.) Merrill). <i>Scientia Horticulturae</i> , 2013, 156, 127-130.	3.6	7
122	SELECTION OF MORPHOLOGICAL QUANTITATIVE VARIABLES IN FIG CHARACTERIZATION. <i>Acta Horticulturae</i> , 2008, , 103-108.	0.2	6
123	ESTABLISHMENT OF A CORE COLLECTION TO OPTIMISE THE CONSERVATION OF CHERIMOYA (<i>ANNONA</i>) Tj ETQq1_1 0.784314 rgBT 0.2 6	0.2	6
124	Genetics and Breeding of Fruit Crops in the Annonaceae Family: <i>Annona</i> spp. and <i>Asimina</i> spp.. , 2018, , 651-672.		6
125	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
126	Conductivity of the phloem in mango (<i>Mangifera indica</i> L.). <i>Horticulture Research</i> , 2021, 8, 150.	6.3	5

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127	Dynamics of pollen tube growth under different competition regimes. <i>Sexual Plant Reproduction</i> , 1996, 9, 153-160.	2.2	5
128	MOLECULAR CHARACTERIZATION OF ROOTSTOCKS FOR SWEET CHERRY (<i>PRUNUS AVIUM</i> L.). <i>Acta Horticulturae</i> , 2004, , 599-602.	0.2	5
129	Pollen effects on fruit and seed characteristics in pistachio (<i>Pistacia vera</i> L.). <i>Annals of Applied Biology</i> , 1998, 132, 357-364.	2.5	4
130	Advances in Genetic Diversity Analysis in Fruit Tree Crops. <i>Progress in Botany Fortschritte Der Botanik</i> , 2016, , 245-264.	0.3	4
131	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
132	Pistil strategies controlling pollen tube growth. <i>Sexual Plant Reproduction</i> , 1996, 9, 343-347.	2.2	4
133	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
134	STANDARDIZATION OF EXPERIMENTAL PROTOCOLS AND SSR MARKERS FOR THE MANAGEMENT OF FIG GERMPLASM COLLECTIONS. <i>Acta Horticulturae</i> , 2008, , 213-216.	0.2	3
135	COMPARISON OF ACCESSIONS CONSERVED IN DIFFERENT LITCHI GERMPLASM COLLECTIONS USING MICROSATELLITE MARKERS. <i>Acta Horticulturae</i> , 2014, , 93-99.	0.2	3
136	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
137	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
138	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
139	Pollination Management in Stone Fruit Crops. , 2021, , 75-102.		3
140	<i>Pistacia</i> . , 2011, , 119-128.		3
141	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
142	MORPHOLOGICAL AND PHYSIOLOGICAL PARAMETERS RELATED TO FLOWER QUALITY IN APRICOT. <i>Acta Horticulturae</i> , 2006, , 89-90.	0.2	2
143	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
144	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

#	ARTICLE	IF	CITATIONS
145	DEVELOPMENT OF MICROSATELLITE MARKERS IN FIG (<i>FICUS CARICA</i> L.). <i>Acta Horticulturae</i> , 2004, , 635-638.	0.2	1
146	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
147	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
148	DEVELOPMENT OF MICROSATELLITE MARKERS FOR FINGERPRINTING AND BREEDING SUBTROPICAL FRUIT TREE SPECIES. <i>Acta Horticulturae</i> , 2010, , 121-125.	0.2	1
149	POLLEN PERFORMANCE OF <i>ANNONA CHERIMOLA</i> MILL. (<i>ANNONACEAE</i>) IS AFFECTED BY TEMPERATURE AND MOISTURE CONTENT DURING THE FINAL STAGES OF POLLEN DEVELOPMENT. <i>Acta Horticulturae</i> , 2012, , 65-68.	0.2	1
150	Tropical and Subtropical Fruits. , 2014, , 123-157.		1
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152	S-RNase allele identification and incompatibility group assignment in apricot cultivars. <i>Acta Horticulturae</i> , 2018, , 9-14.	0.2	1
153	Self-incompatibility and S-allele identification in new apricot cultivars. <i>Acta Horticulturae</i> , 2019, , 171-176.	0.2	1
154	Minimal morphoagronomic descriptors for Cuban pineapple germplasm characterisation. <i>Zahradnictvi (Prague, Czech Republic: 1992)</i> , 2020, 47, 28-35.	0.9	1
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156	ROOTSTOCK SELECTION FOR THE APRICOT CULTIVAR 'MONIQUÃ'. <i>Acta Horticulturae</i> , 2004, , 469-472.	0.2	0
157	GENETIC AND MOLECULAR CHARACTERISATION OF SELF-COMPATIBILITY IN 'CRISTOBALINA' SWEET CHERRY. <i>Acta Horticulturae</i> , 2004, , 673-676.	0.2	0
158	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
159	REPRODUCTIVE BIOLOGY OF AVOCADO (<i>PERSEA AMERICANA</i> MILL.) IN SOUTHERN SPAIN. <i>Acta Horticulturae</i> , 2009, , 387-390.	0.2	0
160	OVARY STARCH RESERVES AND REPRODUCTIVE PROCESS IN AVOCADO. <i>Acta Horticulturae</i> , 2012, , 79-82.	0.2	0
161	Different factors involved in the low fruit set of mango (<i>Mangifera indica</i>). <i>Acta Horticulturae</i> , 2019, , 43-48.	0.2	0
162	Genotypic and phenotypic diversity in guava (<i>Psidium guajava</i> L.) genotypes from Iran. <i>Fruits</i> , 2021, 76, 11-21.	0.4	0

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163	FINGERPRINTING OF PRUNUS ROOTSTOCKS WITH MICROSATELLITES. <i>Acta Horticulturae</i> , 2002, , 77-81.	0.2	0
164	OUTCROSSING RATE AND STIGMATIC RECEPTIVITY IN CHERIMOYA (<i>ANNONA CHERIMOLA</i> MILL.,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.2	0
165	CHARACTERIZATION AND RECOVERY OF APRICOT GERMPLASM FROM AN OLD STONE COLLECTION. <i>Acta Horticulturae</i> , 2010, , 117-120.	0.2	0
166	Exploiting the mango genome: molecular markers. <i>Burleigh Dodds Series in Agricultural Science</i> , 2018, , 3-20.	0.2	0
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