# Lorenzo Burgos

List of Publications by Year
in descending order

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|---|---|---|---|
| 135 papers | 3,600 citations | 126907 33 h-index | 168389 53 g-index |
| 135 all docs | 135 docs citations | 135 times ranked | 2726 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Enhancement of plant growth, acclimatization, salt stress tolerance and verticillium wilt disease resistance using plant growth-promoting rhizobacteria (PGPR) associated with plum trees (Prunus) Tj ETQq1 1 0.784314 rgBT /Overlock | 3.6 | 37 |
| 2 | Protection of Solanum lycopesicum induced by chitosan and chitosan nano-hydroxyapatite against Pepino mosaic virus and Verticillium dahliae. Biocatalysis and Agricultural Biotechnology, 2022, 43, 102386. | 3.1 | 1 |
| 3 | Acetylsalicylic acid improved antioxidative status and cold storage of encapsulated nodal segments of neem (Azadirachta indica A. Juss.). Plant Cell, Tissue and Organ Culture, 2021, 144, 261-270. | 2.3 | 8 |
| 4 | Improving Adventitious Shoot Regeneration and Transient Agrobacterium-Mediated Transformation of Apricot (Prunus armeniaca L.) Hypocotyl Sections. Agronomy, 2021, 11, 1338. | 3.0 | 2 |
| 5 | Application of Ascophyllum nodosum-Based Soluble Extract on Micropropagation and Regeneration of Nicotiana benthamiana and Prunus domestica. Plants, 2021, 10, 1354. | 3.5 | 5 |
| 6 | Hydrogen peroxide generated by over-expression of cytosolic superoxide dismutase in transgenic plums enhances bacterial canker resistance and modulates plant defence responses. Molecular Biology Reports, 2020, 47, 5889-5901. | 2.3 | 3 |
| 7 | Genetic Transformation in Peach (Prunus persica L.): Challenges and Ways Forward. Plants, 2020, 9, 971. | 3.5 | 31 |
| 8 | Preliminary results on virus and viroids elimination in apricot through in vitro thermo- and cold-therapy. Acta Horticulturae, 2020, , 119-122. | 0.2 | 0 |
| 9 | Semisynthetic Triterpenes Derived from Euphorbia officinarum as Plant Growth Promoters and Inducers of Disease Resistance. Journal of Plant Growth Regulation, 2019, 38, 262-272. | 5.1 | 8 |
| 10 | Towards the valorization of the invasive seaweeds Caulerpa cylindracea and Asparagopsis taxiformis in the Mediterranean Sea: applications for in vitro plant regeneration and crop protection. Journal of Applied Phycology, 2019, 31, 1403-1413. | 2.8 | 10 |
| 11 | Recent trends and comprehensive appraisal for the biotechnological production of trans-resveratrol and its derivatives. Phytochemistry Reviews, 2018, 17, 491-508. | 6.5 | 17 |
| 12 | Bud growth regulator profiles in peach. Acta Horticulturae, 2018, , 253-256. | 0.2 | 0 |
| 13 | A new strategy to enhance the biosynthesis of trans-resveratrol by overexpressing stilbene synthase gene in elicited Vitis vinifera cell cultures. Plant Physiology and Biochemistry, 2017, 113, 141-148. | 5.8 | 30 |
| 14 | Silencing of Agrobacterium tumefaciens oncogenes ipt and iaaM induces resistance to crown gall disease in plum but not in apricot. Pest Management Science, 2017, 73, 2163-2173. | 3.4 | 9 |
| 15 | Production of transgenic diploid Cucumis melo plants. Plant Cell, Tissue and Organ Culture, 2017, 130, 323-333. | 2.3 | 11 |
| 16 | Dual regulation of water retention and cell growth by a stress-associated protein (SAP) gene in Prunus. Scientific Reports, 2017, 7, 332. | 3.3 | 38 |
| 17 | Characterization of Jatropha curcas accessions based in plant growth traits and oil quality. Industrial Crops and Products, 2017, 109, 693-698. | 5.2 | 15 |
| 18 | Protective effect of three brown seaweed extracts against fungal and bacterial diseases of tomato. Journal of Applied Phycology, 2017, 29, 1081-1093. | 2.8 | 59 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Media derived from brown seaweeds Cystoseira myriophylloides and Fucus spiralis for in vitro plant tissue culture. Plant Cell, Tissue and Organ Culture, 2017, 128, 437-446. | 2.3 | 15 |
| 20 | Antimicrobial Activity of two Semisynthetic Triterpene Derivatives from Euphorbia Officinarum Latex Against Fungal and Bacterial Phytopathogens. Natural Product Communications, 2017, 12, 1934578X1701200. | 0.5 | 7 |
| 21 | Antimicrobial Activity of two Semisynthetic Triterpene Derivatives from Euphorbia officinarum Latex against Fungal and Bacterial Phytopathogens. Natural Product Communications, 2017, 12, 331-336. | 0.5 | 10 |
| 22 | Transformation of plum plants with a cytosolic ascorbate peroxidase transgene leads to enhanced water stress tolerance. Annals of Botany, 2016, 117, 1121-1131. | 2.9 | 21 |
| 23 | <scp>A</scp>grobacteriumâ€mediated transformation of <scp>V</scp>itis Cv. Monastrell suspensionâ€cultured cells: Determination of critical parameters. Biotechnology Progress, 2016, 32, 725-734. | 2.6 | 5 |
| 24 | New Transformation Technologies for Trees. Forestry Sciences, 2016, , 31-66. | 0.4 | 2 |
| 25 | Production of transgenic apricot plants from hypocotyl segments of mature seeds. Scientia Horticulturae, 2015, 197, 144-149. | 3.6 | 8 |
| 26 | Greenhouse evaluation confirms in vitro sharka resistance of genetically engineered h-UTR/P1 plum plants. Plant Cell, Tissue and Organ Culture, 2015, 120, 791-796. | 2.3 | 17 |
| 27 | Effects of growth retardants on sprouting and development of apricot (Prunus armeniaca L.) and neem (Azarchta indica A. Juss.) nodal buds. Plant Cell, Tissue and Organ Culture, 2015, 122, 285-297. | 2.3 | 7 |
| 28 | Cytosolic ascorbate peroxidase and Cu, Zn-superoxide dismutase improve seed germination, plant growth, nutrient uptake and drought tolerance in tobacco. Theoretical and Experimental Plant Physiology, 2015, 27, 215-226. | 2.4 | 12 |
| 29 | Apricot (Prunus armeniaca L.). Methods in Molecular Biology, 2015, 1224, 111-119. | 0.9 | 8 |
| 30 | Combination of site-specific recombination and a conditional selective marker gene allows for the production of marker-free tobacco plants. Plant Cell, Tissue and Organ Culture, 2014, 116, 205-215. | 2.3 | 17 |
| 31 | Phosphomannose-isomerase as a selectable marker for transgenic plum (Prunus domestica L.). Plant Cell, Tissue and Organ Culture, 2013, 113, 189-197. | 2.3 | 24 |
| 32 | Efficient in vitro shoot regeneration from mature apricot (Prunus armeniaca L.) cotyledons. Scientia Horticulturae, 2013, 160, 300-305. | 3.6 | 9 |
| 33 | Cu/Zn superoxide dismutase and ascorbate peroxidase enhance in vitro shoot multiplication in transgenic plum. Journal of Plant Physiology, 2013, 170, 625-632. | 3.5 | 33 |
| 34 | Ectopic expression of cytosolic superoxide dismutase and ascorbate peroxidase leads to salt stress tolerance in transgenic plums. Plant Biotechnology Journal, 2013, 11, 976-985. | 8.3 | 122 |
| 35 | A chemical-inducible Cre-LoxP system allows for elimination of selection marker genes in transgenic apricot. Plant Cell, Tissue and Organ Culture, 2012, 110, 337-346. | 2.3 | 30 |
| 36 | Apricot. , 2012, , 415-458. | | 35 |

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|---|---|---|---|
| 37 | CREATING MARKER-FREE PLANTS BY COMBINING SITE-SPECIFIC RECOMBINATION AND THE DAO1 GENE THAT ALLOWS BOTH POSITIVE AND NEGATIVE SELECTION. Acta Horticulturae, 2012, , 429-435. | 0.2 | 1 |
| 38 | Modulation of tobacco bacterial disease resistance using cytosolic ascorbate peroxidase and Cu,Znâ€superoxide dismutase. Plant Pathology, 2012, 61, 858-866. | 2.4 | 46 |
| 39 | A shortâ€length single chimeric transgene induces simultaneous silencing of Agrobacterium tumefaciens oncogenes and resistance to crown gall. Plant Pathology, 2012, 61, 1073-1081. | 2.4 | 6 |
| 40 | Melon RNA interference (RNAi) lines silenced for Cmâ€eIF4E show broad virus resistance. Molecular Plant Pathology, 2012, 13, 755-763. | 4.2 | 105 |
| 41 | DESIGN AND CONSTRUCTION OF A TRANSFORMATION VECTOR TO INDUCE CROWN GALL DISEASE RESISTANCE. Acta Horticulturae, 2012, , 405-409. | 0.2 | 0 |
| 42 | NEW PROMISING HIGH QUALITY, SHARKA RESISTANT APRICOT CULTIVARS FROM CEBAS-CSIC (MURCIA, SPAIN) BREEDING PROGRAM. Acta Horticulturae, 2012, , 53-56. | 0.2 | 0 |
| 43 | Involvement of cytosolic ascorbate peroxidase and Cu/Zn-superoxide dismutase for improved tolerance against drought stress. Journal of Experimental Botany, 2011, 62, 2599-2613. | 4.8 | 227 |
| 44 | Improving knowledge of plant tissue culture and media formulation by neurofuzzy logic: A practical case of data mining using apricot databases. Journal of Plant Physiology, 2011, 168, 1858-1865. | 3.5 | 64 |
| 45 | Adventitious shoot regeneration from hypocotyl slices of mature apricot (Prunus armeniaca L.) seeds: A feasible alternative for apricot genetic engineering. Scientia Horticulturae, 2011, 128, 457-464. | 3.6 | 21 |
| 46 | NEW APRICOT CULTIVARS FROM CEBAS-CSIC (MURCIA, SPAIN) BREEDING PROGRAMME. Acta Horticulturae, 2010, , 113-118. | 0.2 | 6 |
| 47 | Aminoglycoside antibiotics: structure, functions and effects on in vitro plant culture and genetic transformation protocols. Plant Cell Reports, 2010, 29, 1203-1213. | 5.6 | 61 |
| 48 | Using quantitative real-time PCR to detect chimeras in transgenic tobacco and apricot and to monitor their dissociation. BMC Biotechnology, 2010, 10, 53. | 3.3 | 44 |
| 49 | Vertical transmission of Prunus necrotic ringspot virus: hitch-hiking from gametes to seedling. Journal of General Virology, 2009, 90, 1767-1774. | 2.9 | 46 |
| 50 | Combining a regeneration-promoting ipt gene and site-specific recombination allows a more efficient apricot transformation and the elimination of marker genes. Plant Cell Reports, 2009, 28, 1781-1790. | 5.6 | 34 |
| 51 | AGROBACTERIUM-MEDIATED TRANSFORMATION OF A WALNUT CULTIVAR. Acta Horticulturae, 2009, , 381-386. | 0.2 | 0 |
| 52 | A PRELIMINARY STUDY ON GENOTYPE-INDEPENDENT AGROBACTERIUM-MEDIATED TRANSFORMATION METHOD TO OBTAIN GENETICALLY ENGINEERED APRICOT PLANTS. Acta Horticulturae, 2009, , 369-374. | 0.2 | 1 |
| 53 | â€˜Estrellaâ€™ and â€˜Sublimeâ€™ Apricot Cultivars. Hortscience: A Publication of the American Society for Hortcultural Science, 2009, 44, 469-470. | 1.0 | 5 |
| 54 | PRELIMINARY MOLECULAR EVIDENCE THAT QUANTITATIVE POLYMERASE CHAIN REACTION DETECTS CHIMERAS IN TRANSGENIC PLANTS. Acta Horticulturae, 2009, , 361-367. | 0.2 | 0 |

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|---|---|---|---|
| 55 | Agrobacterium-mediated transformation of apricot (Prunus armeniaca L.) leaf explants. Plant Cell Reports, 2008, 27, 1317-1324. | 5.6 | 54 |
| 56 | Chilling and heat requirements of sweet cherry cultivars and the relationship between altitude and the probability of satisfying the chill requirements. Environmental and Experimental Botany, 2008, 64, 162-170. | 4.2 | 199 |
| 57 | An antibiotic-based selection strategy to regenerate transformed plants from apricot leaves with high efficiency. Plant Science, 2008, 175, 777-783. | 3.6 | 17 |
| 58 | EFFICIENT TRANSFORMATION OF COMMERCIAL APRICOT CULTIVARS AND REGENERATION OF TRANSFORMED PLANTS. Acta Horticulturae, 2007, , 647-651. | 0.2 | 0 |
| 59 | Prunus necrotic ringspot virus Early Invasion and Its Effects on Apricot Pollen Grain Performance. Phytopathology, 2007, 97, 892-899. | 2.2 | 39 |
| 60 | Apricot micropropagation. , 2007, , 267-278. | | 7 |
| 61 | USING MAT VECTOR SYSTEM TO PRODUCE MARKER-FREE TRANSFORMED APRICOT PLANTS. Acta Horticulturae, 2007, , 607-612. | 0.2 | 4 |
| 62 | Short communication. Influence of storage temperature on the viability of sweet cherry pollen. Spanish Journal of Agricultural Research, 2007, 5, 86. | 0.6 | 15 |
| 63 | PRODUCTION OF MARKER-FREE TRANSGENIC PLANTS AFTER TRANSFORMATION OF APRICOT CULTIVARS. Acta Horticulturae, 2006, , 225-228. | 0.2 | 4 |
| 64 | INFLUENCE OF EXPLANT TYPE (MERISTEM VS. AXILLARY SHOOTS) ON THE INTRODUCTION AND ESTABLISHMENT IN VITRO OF FOUR APRICOT CULTIVARS. Acta Horticulturae, 2006, , 229-232. | 0.2 | 0 |
| 65 | FIELD PERFORMANCE DIFFERENCES IN THREE APRICOT CULTIVARS PROPAGATED BY TISSUE CULTURE OR BY GRAFTING. Acta Horticulturae, 2006, , 255-260. | 0.2 | 1 |
| 66 | REGENERATION-PROMOTING GENES IMPROVE TRANSFORMATION EFFICIENCY IN APRICOT. Acta Horticulturae, 2006, , 95-100. | 0.2 | 0 |
| 67 | Self- and cross-(in)compatibility between important apricot cultivars in northwest Iran. Journal of Horticultural Science and Biotechnology, 2006, 81, 513-517. | 1.9 | 10 |
| 68 | REGENERATION OF TRANSFORMED APRICOT PLANTS FROM LEAVES OF A COMMERCIAL CULTIVAR. Acta Horticulturae, 2006, , 233-236. | 0.2 | 1 |
| 69 | The influence of polyamines on apricot ovary development and fruit set. Annals of Applied Biology, 2006, 149, 27-33. | 2.5 | 25 |
| 70 | Self-Compatibility of Two Apricot Selections Is Associated with Two Pollen-Part Mutations of Different Nature. Plant Physiology, 2006, 142, 629-641. | 4.8 | 129 |
| 71 | VARIABILITY IN CULTIVAR CHARACTERISTICS AS FACTORS INFLUENCING PRODUCTIVITY IN APRICOT. Acta Horticulturae, 2006, , 267-270. | 0.2 | 3 |
| 72 | A SELECTION STRATEGY TO OBTAIN TRANSFORMED APRICOT PLANTS. Acta Horticulturae, 2006, , 771-776. | 0.2 | 1 |

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|---|---|---|---|
| 73 | NEW SPANISH APRICOT SELECTIONS. Acta Horticulturae, 2006, , 399-402. | 0.2 | 0 |
| 74 | SELF-(IN)COMPATIBILITY IN PRUNUS ARMENIACA L.: ANALYSIS OF THE S-LOCUS STRUCTURE AND IDENTIFICATION OF S-HAPLOTYPE SPECIFIC S-RNASE. Acta Horticulturae, 2006, , 213-216. | 0.2 | 0 |
| 75 | RELATIONSHIP BETWEEN POLYAMINES AND OVULE DEVELOPMENT IN APRICOT OVARIES AT DIFFERENT BLOOM STAGES. Acta Horticulturae, 2006, , 71-74. | 0.2 | 0 |
| 76 | The effect of aminoglycoside antibiotics on the adventitious regeneration from apricot leaves and selection of nptII-transformed leaf tissues. Plant Cell, Tissue and Organ Culture, 2005, 80, 271-276. | 2.3 | 17 |
| 77 | Auxin pulses and a synergistic interaction between polyamines and ethylene inhibitors improve adventitious regeneration from apricot leaves and Agrobacterium-mediated transformation of leaf tissues. Plant Cell, Tissue and Organ Culture, 2005, 82, 105-111. | 2.3 | 41 |
| 78 | Transformation of fruit trees. Useful breeding tool or continued future prospect?. Transgenic Research, 2005, 14, 15-26. | 2.4 | 106 |
| 79 | `Murciana' Apricot. Hortscience: A Publication of the American Society for Hortcultural Science, 2005, 40, 254-255. | 1.0 | 8 |
| 80 | 'Dorada' Apricot. Hortscience: A Publication of the American Society for Hortcultural Science, 2005, 40, 1919-1920. | 1.0 | 10 |
| 81 | Identification of Self-(in)compatibility Alleles in Apricot by PCR and Sequence Analysis. Journal of the American Society for Horticultural Science, 2005, 130, 893-898. | 1.0 | 45 |
| 82 | Factors affecting gene transfer efficiency to apricot leaves during earlyAgrobacterium-mediated transformation steps. Journal of Horticultural Science and Biotechnology, 2004, 79, 704-712. | 1.9 | 30 |
| 83 | Analysis of the S-locus structure in Prunus armeniaca L. Identification ofS-haplotype specific S-RNase and F-box genes. Plant Molecular Biology, 2004, 56, 145-157. | 3.9 | 103 |
| 84 | Contributing to the knowledge of the fertilisation process in four apricot cultivars. Scientia Horticulturae, 2004, 102, 387-396. | 3.6 | 10 |
| 85 | Influence of flower bud density, flower bud drop and fruit set on apricot productivity. Scientia Horticulturae, 2004, 102, 397-406. | 3.6 | 34 |
| 86 | `Rojo Pasiòn' Apricot. Hortscience: A Publication of the American Society for Hortcultural Science, 2004, 39, 1490-1491. | 1.0 | 16 |
| 87 | `Selene' Apricot. Hortscience: A Publication of the American Society for Hortcultural Science, 2004, 39, 1492-1493. | 1.0 | 6 |
| 88 | Review. Flower biology in apricot and its implications for breeding. Spanish Journal of Agricultural Research, 2004, 2, 227. | 0.6 | 11 |
| 89 | Ethylene inhibitors and low kanamycin concentrations improve adventitious regeneration from apricot leaves. Plant Cell Reports, 2003, 21, 1167-1174. | 5.6 | 68 |
| 90 | Construction and application of a bacterial artificial chromosome (BAC) library of Prunus armeniaca L. for the identification of clones linked to the self-incompatibility locus. Molecular Genetics and Genomics, 2003, 269, 685-691. | 2.1 | 22 |

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|---|---|---|---|
| 91 | Apricot flower bud development and abscission related to chilling, irrigation and type of shoots. Scientia Horticulturae, 2003, 98, 265-276. | 3.6 | 34 |
| 92 | Isolation and culture of mesophyll protoplast from apricot. Journal of Horticultural Science and Biotechnology, 2003, 78, 624-628. | 1.9 | 14 |
| 93 | Genotyping apricot cultivars for self-(in)compatibility by means of RNases associated with S alleles. Plant Breeding, 2002, 121, 343-347. | 1.9 | 34 |
| 94 | Effects of Postharvest Putrescine Treatment on Extending Shelf Life and Reducing Mechanical Damage in Apricot. Journal of Food Science, 2002, 67, 1706-1712. | 3.1 | 91 |
| 95 | Variability in the developmental stage of apricot ovules at anthesis and its relationship with fruit set. Annals of Applied Biology, 2002, 141, 147-152. | 2.5 | 29 |
| 96 | Control of hyperhydricity in micropropagated apricot cultivars. In Vitro Cellular and Developmental Biology - Plant, 2001, 37, 250-254. | 2.1 | 31 |
| 97 | Consequences to fertilization of the developmental stage of apricot ovules at anthesis. Journal of Horticultural Science and Biotechnology, 2000, 75, 662-666. | 1.9 | 10 |
| 98 | Inheritance of resistance to plum pox potyvirus (PPV) in apricot, Prunus armeniaca. Plant Breeding, 2000, 119, 161-164. | 1.9 | 45 |
| 99 | Searching for molecular markers linked to male sterility and self-compatibility in apricot. Plant Breeding, 2000, 119, 157-160. | 1.9 | 17 |
| 100 | Exogenous Polyamines and Gibberellic Acid Effects on Peach (Prunus persica L.) Storability Improvement. Journal of Food Science, 2000, 65, 288-294. | 3.1 | 72 |
| 101 | Ovule differences between single-kernelled and double-kernelled fruits in almond (Prunus dulcis). Annals of Applied Biology, 2000, 136, 291-295. | 2.5 | 16 |
| 102 | Different media requirements for micropropagation of apricot cultivars. Plant Cell, Tissue and Organ Culture, 2000, 63, 133-141. | 2.3 | 59 |
| 103 | ADVENTITIOUS SHOOT REGENERATION FROM IN VITRO CULTURED LEAVES OF APRICOT. Acta Horticulturae, 2000, , 659-662. | 0.2 | 0 |
| 104 | Effect of basal media and growth regulators on thein vitropropagation of apricot (Prunus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 | 1.9 | 30 |
| 105 | Assessment of factors affecting adventitious shoot regeneration from in vitro cultured leaves of apricot. Plant Science, 2000, 158, 61-70. | 3.6 | 80 |
| 106 | APRICOT BREEDING FOR QUALITY AND SELF-COMPATIBILITY. Acta Horticulturae, 1999, , 105-110. | 0.2 | 1 |
| 107 | REVIEW OF SELF-INCOMPATIBILITY IN APRICOT. Acta Horticulturae, 1999, , 267-274. | 0.2 | 2 |
| 108 | Introduction and establishment of apricot in vitro through regeneration of shoots from meristem tips. In Vitro Cellular and Developmental Biology - Plant, 1999, 35, 249-253. | 2.1 | 26 |

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|---|---|---|---|
| 109 | APRICOT BREEDING FOR SHARKA RESISTANCE AT C.E.B.A.S-C.S.I.C., MURCIA (SPAIN).. Acta Horticulturae, 1999, , 153-158. | 0.2 | 28 |
| 110 | DATES OF BLOOM AND MATURITY OF SEVERAL APRICOT SELECTIONS FROM EUROPEAN BREEDING PROGRAMMES. Acta Horticulturae, 1999, , 159-164. | 0.2 | 3 |
| 111 | APRICOT MERISTEM TIP CULTURE. Acta Horticulturae, 1999, , 411-416. | 0.2 | 3 |
| 112 | Medium-term Storage of Apricot Shoot Tips In Vitro by Minimal Growth Method. Hortscience: A Publication of the American Society for Hortcultural Science, 1999, 34, 1277-1278. | 1.0 | 16 |
| 113 | RFLP variability in apricot (Prunus armeniacaL.). Plant Breeding, 1998, 117, 153-158. | 1.9 | 41 |
| 114 | Amygdalin content in the seeds of several apricot cultivars. Journal of the Science of Food and Agriculture, 1998, 77, 184-186. | 3.5 | 45 |
| 115 | Detection and inheritance of stylar ribonucleases associated with incompatibility alleles in apricot. Sexual Plant Reproduction, 1998, 11, 153-158. | 2.2 | 65 |
| 116 | Fructification problems in continental apricot cultivars growing under Mediterranean climate. Ovule development at anthesis in two climatic areas. Journal of Horticultural Science and Biotechnology, 1998, 73, 107-110. | 1.9 | 22 |
| 117 | APRICOT BREEDING AT THE C.S.I.C. IN MURCIA, SPAIN. Acta Horticulturae, 1998, , 179-182. | 0.2 | 0 |
| 118 | INHERITANCE OF SELF-COMPATIBILITY IN APRICOT. Acta Horticulturae, 1998, , 243-244. | 0.2 | 0 |
| 119 | The self-compatibility trait of the main apricot cultivars and new selections from breeding programmes. The Journal of Horticultural Science, 1997, 72, 147-154. | 0.3 | 34 |
| 120 | Inheritance of sexual incompatibility in apricot. Plant Breeding, 1997, 116, 383-386. | 1.9 | 25 |
| 121 | Evaluation of Fruit Quality of Apricot Cultivars and Selections. International Journal of Fruit Science, 1996, 1, 73-86. | 0.3 | 10 |
| 122 | Detecting Cross-incompatibility of Three North American Apricot Cultivars and Establishing the First Incompatibility Group in Apricot. Journal of the American Society for Horticultural Science, 1996, 121, 1002-1005. | 1.0 | 43 |
| 123 | Double kerneled fruits in almond (Prunus dulcis Mill.) as related to preâ€bblossom temperatures. Annals of Applied Biology, 1995, 126, 163-168. | 2.5 | 27 |
| 124 | Embryo-sac development in pollinated and non-pollinated flowers of two apricot cultivars. The Journal of Horticultural Science, 1995, 70, 35-39. | 0.3 | 8 |
| 125 | SUPERNUMERARY OVULES IN FLOWERS OF APRICOT. Acta Horticulturae, 1995, , 373-378. | 0.2 | 5 |
| 126 | Year-to-year variation in the developmental stage of the embryo sac at anthesis in flowers of apricot (Prunus armeniacaL.). The Journal of Horticultural Science, 1994, 69, 315-318. | 0.3 | 22 |

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|---|---|---|---|
| 127 | Inheritance of Stenospermocarpic Seedlessness in Vitis vinifera L. Journal of Heredity, 1994, 85, 157-160. | 2.4 | 25 |
| 128 | Observations on Inheritance of Male Sterility in Apricot. Hortscience: A Publication of the American Society for Hortcultural Science, 1994, 29, 127. | 1.0 | 11 |
| 129 | Improved efficiency in apricot breeding: Effects of embryo development and nutrient media on in vitro germination and seedling establishment. Plant Cell, Tissue and Organ Culture, 1993, 35, 217-222. | 2.3 | 19 |
| 130 | Apricot embryo-sac development in relation to fruit set. The Journal of Horticultural Science, 1993, 68, 203-208. | 0.3 | 30 |
| 131 | Self- and Cross-compatibility among Apricot Cultivars. Hortscience: A Publication of the American Society for Hortcultural Science, 1993, 28, 148-150. | 1.0 | 32 |
| 132 | Influence of temperature on thein vitrogermination of pollen of apricot(Prunus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 Td ( | 0.3 | 28 |
| 133 | Effective pollination period as related to stigma receptivity in apricot. Scientia Horticulturae, 1992, 52, 77-83. | 3.6 | 36 |
| 134 | Stigma receptivity and style performance in several apricot cultivars. The Journal of Horticultural Science, 1991, 66, 19-25. | 0.3 | 26 |
| 135 | Effective pollination period in apricot (Prunus armeniaca L.) varieties. Annals of Applied Biology, 1991, 119, 533-539. | 2.5 | 36 |