

Julián Cuevas

List of Publications by Year in descending order

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96
papers

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430874

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docs citations

97
times ranked

1101
citing authors

#	ARTICLE	IF	CITATIONS
1	A Review of Soil-Improving Cropping Systems for Soil Salinization. <i>Agronomy</i> , 2019, 9, 295.	3.0	148
2	The Role of Staminate Flowers in the Breeding System of <i>Olea europaea</i> (Oleaceae): an Andromonoecious, Wind-pollinated Taxon. <i>Annals of Botany</i> , 2004, 93, 547-553.	2.9	112
3	Theoretical daily variation patterns of airborne pollen in the southwest of Spain. <i>Grana</i> , 1991, 30, 201-209.	0.8	99
4	Crop load effects on floral quality in olive. <i>Scientia Horticulturae</i> , 1994, 59, 123-130.	3.6	42
5	Initial fruit set at high temperature in olive, <i>Olea europaea</i> L. <i>The Journal of Horticultural Science</i> , 1994, 69, 665-672.	0.3	37
6	Pollen from Different Olive Tree Cultivars Contains Varying Amounts of the Major Allergen Ole e 1. <i>International Archives of Allergy and Immunology</i> , 2003, 131, 164-173.	2.1	35
7	Optimal dates for regulated deficit irrigation in <i>Algerie</i> ™ loquat (<i>Eriobotrya japonica</i> Lindl.) cultivated in Southeast Spain. <i>Agricultural Water Management</i> , 2007, 89, 131-136.	5.6	32
8	Open-pollination Provides Sufficient Levels of Cross-pollen in Spanish Monovarietal Olive Orchards. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2009, 44, 499-502.	1.0	31
9	Loquat as a crop model for successful deficit irrigation. <i>Irrigation Science</i> , 2008, 26, 269-276.	2.8	29
10	Effective pollination period for <i>Manzanillo</i> ™ and <i>Picalá</i> ™ olive trees. <i>Journal of Horticultural Science and Biotechnology</i> , 2009, 84, 370-374.	1.9	29
11	Standardization of the fluorochromatic reaction test to assess pollen viability. <i>Biotechnic and Histochemistry</i> , 2008, 83, 15-21.	1.3	26
12	Ten consecutive years of regulated deficit irrigation probe the sustainability and profitability of this water saving strategy in loquat. <i>Agricultural Water Management</i> , 2010, 97, 645-650.	5.6	26
13	Changes in fruit maturity indices along the harvest season in <i>Algerie</i> ™ loquat. <i>Scientia Horticulturae</i> , 2011, 129, 769-776.	3.6	24
14	Pollen tube performance in assessment of compatibility in olive (<i>Olea europaea</i> L.) cultivars. <i>Scientia Horticulturae</i> , 2014, 165, 36-43.	3.6	23
15	Ripening degree at harvest affects bruising susceptibility and fruit sensorial traits of loquat (<i>Eriobotrya japonica</i> Lindl.). <i>Scientia Horticulturae</i> , 2015, 187, 102-107.	3.6	22
16	FLOWER DIFFERENTIATION, PISTIL DEVELOPMENT AND PISTIL ABORTION IN OLIVE (<i>OLEA EUROPAEA</i> L.) Tj ETQq0 0,0 rgBT /Overlock 10	0,2	21
17	Post-veraison regulated deficit irrigation in <i>Crimson Seedless</i> ™ table grape saves water and improves berry skin color. <i>Agricultural Water Management</i> , 2016, 165, 181-189.	5.6	21
18	The effect of temperature on the duration of the effective pollination period in <i>Oblica</i> ™ olive (<i>Olea</i>) Tj ETQq0 0,0 rgBT /Overlock	2,5	20

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19	Artificial Pollination in Tree Crop Production. , 2008, , 239-276.		19
20	Optimal levels of postharvest deficit irrigation for promoting early flowering and harvest dates in loquat (<i>Eriobotrya japonica</i> Lindl.). <i>Agricultural Water Management</i> , 2009, 96, 831-838.	5.6	19
21	Grassy weeds in winter cereals in southern Spain. <i>Crop Protection</i> , 1989, 8, 181-187.	2.1	18
22	STAINING PROCEDURE FOR THE OBSERVATION OF OLIVE POLLEN TUBE BEHAVIOUR. <i>Acta Horticulturae</i> , 1994, , 264-267.	0.2	18
23	Pollen load affects fruit set, size, and shape in cherimoya. <i>Scientia Horticulturae</i> , 2006, 110, 51-56.	3.6	18
24	â€Arbequinaâ€™ olive is self-incompatible. <i>Scientia Horticulturae</i> , 2018, 230, 50-55.	3.6	18
25	Water stress integral for successful modification of flowering dates in â€Algerieâ€™ loquat. <i>Irrigation Science</i> , 2010, 28, 127-134.	2.8	17
26	Loquat fruit sink strength and growth pattern. <i>Scientia Horticulturae</i> , 2003, 98, 131-137.	3.6	16
27	Pollination requirements of loquat (<i>Eriobotrya japonica</i> Lindl.), cv. 'Algerie'. <i>Fruits</i> , 2003, 58, 157-165.	0.4	16
28	Soil-Improving Cropping Systems for Sustainable and Profitable Farming in Europe. <i>Land</i> , 2022, 11, 780.	2.9	16
29	FLOWER DEVELOPMENT IN 'ALGERIE' LOQUAT UNDER SCANNING ELECTRON MICROSCOPY. <i>Acta Horticulturae</i> , 2007, , 337-342.	0.2	15
30	Fruit growth model, thermal requirements and fruit size determinants in papaya cultivars grown under subtropical conditions. <i>Scientia Horticulturae</i> , 2019, 246, 1022-1027.	3.6	15
31	The sex-determining gene <i>CitACS4</i> is a pleiotropic regulator of flower and fruit development in watermelon (<i>Citrullus lanatus</i>). <i>Plant Reproduction</i> , 2018, 31, 411-426.	2.2	14
32	Harvest prediction in â€Algerieâ€™ loquat. <i>International Journal of Biometeorology</i> , 2007, 51, 449-455.	3.0	12
33	SENSORY EVALUATION OF THE MAIN LOQUAT CULTIVARS IN SPAIN. <i>Acta Horticulturae</i> , 2007, , 159-164.	0.2	11
34	RESPONSE TO CROSS-POLLINATION IN OLIVE TREES WITH DIFFERENT LEVELS OF FLOWERING. <i>Acta Horticulturae</i> , 1990, , 179-182.	0.2	10
35	PROCEDURE TO STUDY OVULE SENESCENCE IN OLIVE. <i>Acta Horticulturae</i> , 1994, , 252-255.	0.2	9
36	OLIVE SEED SET AND ITS IMPACT ON SEED AND FRUIT WEIGHT. <i>Acta Horticulturae</i> , 2002, , 485-488.	0.2	9

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37	Optimal crop load and positioning of fruit in cherimoya (<i>Annona cherimola</i> Mill.) trees. <i>Scientia Horticulturae</i> , 2008, 115, 129-134.	3.6	9
38	Photosynthetic capacity, leaf respiration and growth in two papaya (<i>Carica papaya</i>) genotypes with different leaf chlorophyll concentrations. <i>AoB PLANTS</i> , 2019, 11, plz013.	2.3	9
39	Profitability of Artificial Pollination in "Manzanillo" Olive Orchards. <i>Agronomy</i> , 2020, 10, 652.	3.0	9
40	Active Control of Greenhouse Climate Enhances Papaya Growth and Yield at an Affordable Cost. <i>Agronomy</i> , 2021, 11, 378.	3.0	9
41	Assessment of two sex-determining procedures in "BH-65" papaya from an economical and developmental point of view. <i>Fruits</i> , 2018, 73, 184-190.	0.4	9
42	Optimal duration of irrigation withholding to promote early bloom and harvest in "Algerie" loquat (<i>Eriobotrya japonica</i> Lindl.). <i>Agricultural Water Management</i> , 2012, 111, 79-86.	5.6	8
43	Effects of indol butyric acid concentration on propagation from cuttings of papaya cultivars "Golden" and "Uenf/Caliman 01". <i>Fruits</i> , 2016, 71, 27-33.	0.4	8
44	REDUCED OVULE LONGEVITY INCREASES CROSS-POLLINATION RESPONSE IN OLIVE. <i>Acta Horticulturae</i> , 2002, , 469-473.	0.2	8
45	Pollination Strategies to Improve Fruit Set in Orchards of "Manzanillo" Olive in a Nontraditional Producing Country, Mexico. <i>HortTechnology</i> , 2019, 29, 258-264.	0.9	7
46	Seed Paternity Analysis Using SSR Markers to Assess Successful Pollen Donors in Mixed Olive Orchards. <i>Plants</i> , 2021, 10, 2356.	3.5	7
47	Early flower initiation allows ample manipulation of flowering time in cherimoya (<i>Annona cherimola</i>) Tj ETQq1 1 0.784314 rgBT /Overloc	3.6	6
48	Activity and foraging behaviour of the hoverfly <i>Eristalinus aeneus</i> (Scopoli, 1763) in protected cultivation of mango (<i>Mangifera indica</i> L.). <i>Bulletin of Entomological Research</i> , 2022, 112, 101-109.	1.0	6
49	Development of a New Technique to Produce Winter Cherimoyas. <i>HortTechnology</i> , 2008, 18, 24-28.	0.9	6
50	Hoverfly pollination enhances yield and fruit quality in mango under protected cultivation. <i>Scientia Horticulturae</i> , 2022, 304, 111320.	3.6	6
51	FRUIT DEVELOPMENT AND MATURATION PHENOLOGICAL STAGES OF 'ALGERIE' LOQUAT. <i>Acta Horticulturae</i> , 2007, , 331-336.	0.2	5
52	EFFECTIVE POLLINATION DISTANCE IN SPANISH OLIVE ORCHARDS. <i>Acta Horticulturae</i> , 2012, , 199-202.	0.2	5
53	Heat Unit Requirements of "Flame Seedless" Table Grape: A Tool to Predict Its Harvest Period in Protected Cultivation. <i>Plants</i> , 2021, 10, 904.	3.5	5
54	HIGH DENSITY LOQUAT ORCHARDS: PLANT SELECTION AND MANAGEMENT. <i>Acta Horticulturae</i> , 2007, , 349-354.	0.2	4

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55	Reproductive barriers in <i>Annona cherimola</i> (Mill.) outside of its native area. <i>Plant Systematics and Evolution</i> , 2011, 297, 227-235.	0.9	4
56	Assessment of effective pollination period in olive (<i>Olea europaea</i>) by means of fluorescence microscopy and plant response to sequential pollinations: limitations and drawbacks of current methodologies. <i>Trees - Structure and Function</i> , 2014, 28, 1497-1505.	1.9	4
57	REGULADORES DEL CRECIMIENTO Y SUSTRATOS EN LA PROPAGACIÓN VEGETATIVA DE NANCHE (<i>Malpighia</i>) Tj ETQg1 1 0.784314 rgBT	0.9	4
58	Gas exchange and water relations of young potted loquat cv. Algeria under progressive drought conditions. <i>Journal of Integrative Agriculture</i> , 2018, 17, 1360-1368.	3.5	4
59	Effects of stage of harvest maturity and season on fruit quality of papaya cultivated in southeast Spain greenhouses. <i>Acta Horticulturae</i> , 2018, , 143-148.	0.2	4
60	Pollination designs in 'Manzanillo' olive orchards. <i>Scientia Horticulturae</i> , 2020, 261, 108918.	3.6	4
61	Postveraison Deficit Irrigation Effects on Fruit Quality and Yield of 'Flame Seedless' Table Grape Cultivated under Greenhouse and Net. <i>Plants</i> , 2020, 9, 1437.	3.5	4
62	Protected cultivation of 'BH-65', 'Siluet', 'Sensation', 'Intenza' and 'Red Lady' papaya cultivars in South East Spain. <i>Revista Brasileira De Fruticultura</i> , 2020, 42, .	0.5	4
63	Allometric models for determining leaf area of 'Fino de Jete' cherimoya grown in greenhouse and in the open field. <i>Fruits</i> , 2017, 72, 24-30.	0.4	4
64	Chemical Fruit Thinning in Loquat with NAA: Dosage, Timing, and Wetting Agent Effects. <i>Plant Growth Regulation</i> , 2004, 43, 145-151.	3.4	3
65	DEFICIT IRRIGATION SCHEDULES TO PROMOTE EARLY FLOWERING IN 'ALGERIE' LOQUAT. <i>Acta Horticulturae</i> , 2007, , 281-286.	0.2	3
66	CROSS-POLLINATION RESPONSE IN 'ARBEQUINA' OLIVE. <i>Acta Horticulturae</i> , 2012, , 99-104.	0.2	3
67	Light, photosynthetic capacity and growth of papaya (<i>Carica papaya</i> L.): a short review. <i>Australian Journal of Crop Science</i> , 2019, 13, 480-485.	0.3	3
68	Papaya greenhouse cultivation in south-east Spain. <i>Acta Horticulturae</i> , 2019, , 1-6.	0.2	3
69	FOLIAR APPLICATION OF UREA ADVANCES BUD BREAK, BLOOM AND HARVEST IN CHERIMOYA (<i>ANNONA</i>) Tj ETQq1 1 0.784314 rgBT	0.2	3
70	Determination of compatibility relationships between olive cultivars: an overview of available methods. <i>Acta Horticulturae</i> , 2018, , 115-120.	0.2	2
71	Sample size for the evaluation of 'BH-65' papaya fruits under protected cultivation. <i>Revista Brasileira De Fruticultura</i> , 2019, 41, .	0.5	2
72	Leaf age does not justify its early removal in <i>Carica papaya</i> L. <i>Annals of Applied Biology</i> , 2020, 176, 26-35.	2.5	2

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73	GAS EXCHANGE IN 'ALGERIE' LOQUAT DURING ITS ANNUAL CYCLE IN THE MEDITERRANEAN BASIN. Acta Horticulturae, 2011, , 233-237.	0.2	2
74	Flower development in 'BH-65' papaya grown in plastic greenhouses in south-east Spain. Acta Horticulturae, 2019, , 187-192.	0.2	2
75	OLIVE BUD FATE DEPENDS ON NODE FORMATION DATE - IMPLICATIONS FOR FLOWER INDUCTION TIMING. Acta Horticulturae, 2012, , 237-241.	0.2	2
76	TREE SIZE CONTROL BY MEANS OF DEFICIT IRRIGATION IN 'ALGERIE' LOQUAT. Acta Horticulturae, 2007, , 293-298.	0.2	1
77	LOQUAT RESPONSE TO EXPERIMENTAL DEFOLIATION: SHOOT GROWTH, BUD DORMANCY AND FLOWERING. Acta Horticulturae, 2011, , 185-190.	0.2	1
78	FLOWERING PATTERN AND FRUITFUL CAPACITY OF 'FINO DE JETE' CHERIMOYA SHOOTS. Acta Horticulturae, 2013, , 263-267.	0.2	1
79	THE COMBINATION OF PRE- AND POST-HARVEST DEFICIT IRRIGATION IMPROVES LOQUAT FRUITS EARLINESS AND PERFORMANCE AT PACKING HOUSES. Acta Horticulturae, 2013, , 275-280.	0.2	1
80	HIGH DENSITY LOQUAT ORCHARDS INCREASE PROFITS AND SHORTEN THE TIME FOR INVESTMENT RETURNS. Acta Horticulturae, 2013, , 601-606.	0.2	1
81	Water-Stressed Loquat Trees Need More Time and Heat to Ripen Their Fruits. Agronomy, 2018, 8, 86.	3.0	1
82	Fruit quality characterization and harvest maturity index of three papaya cultivars grown in greenhouses in south-east Spain. Acta Horticulturae, 2019, , 173-178.	0.2	1
83	The Effects of Combined Pre and Postharvest Deficit Irrigation on Loquat Yield, Fruit Quality and Handling Aptitude. Agronomy, 2021, 11, 201.	3.0	1
84	PHYSIOLOGICAL RESPONSE OF 'FLAME SEEDLESS' TABLE GRAPE TO THREE NATURAL VENTILATION LEVELS IN A PARRAL GREENHOUSE. Acta Horticulturae, 2006, , 181-188.	0.2	1
85	PREFLOWERING AND PREHARVEST DEFICIT IRRIGATION EFFECTS ON LOQUAT PHENOLOGY. Acta Horticulturae, 2014, , 639-645.	0.2	1
86	FLOWER INITIATION AND DEVELOPMENT IN ENDEMIC IRANIAN LILY (Lilium ledebourii Boiss.). Acta Scientiarum Polonorum, Hortorum Cultus, 2018, 17, 105-113.	0.6	1
87	Fruit thinning in 'BH-65' and 'Intenza' papaya grown in greenhouses. Acta Horticulturae, 2019, , 193-196.	0.2	1
88	No need for further fruit thinning in water-deprived loquat trees at preharvest. Scientia Horticulturae, 2013, 162, 144-149.	3.6	0
89	CHERIMOYA DORMANCY AND BASE TEMPERATURE DETERMINATION IN EXCISED 'FINO DE JETE' SHOOTS. Acta Horticulturae, 2013, , 379-383.	0.2	0
90	REGULATED DEFICIT IRRIGATION MAKES LOQUAT MORE PROFITABLE. Acta Horticulturae, 2014, , 625-632.	0.2	0

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91	DEFICIT IRRIGATION IN 'GOLDEN NUGGET' LOQUAT. <i>Acta Horticulturae</i> , 2015, , 253-259.	0.2	0
92	LEAF GROWTH IN 'ALGERIE' LOQUAT UNDER FULL AND SUMMER DEFICIT IRRIGATION. <i>Acta Horticulturae</i> , 2015, , 215-219.	0.2	0
93	EFFECTS OF BUD BREAK PERIOD ON SHOOT LENGTH AND FATE IN 'ALGERIE' LOQUAT. <i>Acta Horticulturae</i> , 2011, , 315-319.	0.2	0
94	PREHARVEST IRRIGATION CUTOFFS DURING STAGE II INCREASES WATER SAVINGS AND PROFITS IN 'ALGERIE' LOQUAT. <i>Acta Horticulturae</i> , 2011, , 303-309.	0.2	0
95	PACLOBUTRAZOL EFFECTS ON FLOWERING OF 'GOLDEN NUGGET' LOQUAT: PRELIMINARY RESULTS. <i>Acta Horticulturae</i> , 2015, , 261-266.	0.2	0
96	Long preharvest deficit irrigation as a tool to reduce purple spot incidence in "Algerie" loquat. <i>Scientia Horticulturae</i> , 2022, 304, 111314.	3.6	0