Merce Mr Rovira

List of Publications by Year
in descending order

48	606	566801 15	642321 23
papers	citations	h-index	g-index

49	49	49	486
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	First report of Erysiphe corylacearum causing powdery mildew on Corylus avellana in Spain. New Disease Reports, 2021, 44, e12035.	0.4	5
2	Advances in Hazelnut (Corylus avellana L.) Rootstocks Worldwide. Horticulturae, 2021, 7, 267.	1.2	16
3	Advances in Rootstock Breeding of Nut Trees: Objectives and Strategies. Plants, 2021, 10, 2234.	1.6	30
4	Comparison of selection methods for the establishment of a core collection using SSR markers for hazelnut (Corylus avellana L.) accessions from European germplasm repositories. Tree Genetics and Genomes, 2021, 17, 1.	0.6	11
5	Hazelnut Kernel Size and Industrial Aptitude. Agriculture (Switzerland), 2021, 11, 1115.	1.4	5
6	Agronomical and Physiological Behavior of Spanish Hazelnut Selection â€œNegret-N9â€•Grafted on Non-suckering Rootstocks. Frontiers in Plant Science, 2021, 12, 813902.	1.7	6
7	Genetic structure analysis and selection of a core collection for carob tree germplasm conservation and management. Tree Genetics and Genomes, 2019, 15, 1.	0.6	17
8	Adaptability of hazelnut material from Asturias (northern Spain), in Tarragona area (northeastern) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.1	0
9	Detection of pistachio allergen coding sequences in food products: A comparison of two real time PCR approaches. Food Control, 2017, 75, 262-270.	2.8	17
10	Performance of Hazelnut Cultivars from Oregon, Italy, and Spain, in Northeastern Spain. HortTechnology, 2017, 27, 631-638.	0.5	8
11	Detection by real time PCR of walnut allergen coding sequences in processed foods. Food Chemistry, 2016, 202, 334-340.	4.2	35
12	A multidisciplinary approach to enhance the conservation and use of hazelnut Corylus avellana L. genetic resources. Genetic Resources and Crop Evolution, 2015, 62, 649-663.	0.8	24
13	SELF AND CROSS-POLLINATION IN ALMOND COMMERCIAL ORCHARDS. Acta Horticulturae, 2014, , 107-109.	0.1	0
14	Detection of Almond Allergen Coding Sequences in Processed Foods by Real Time PCR. Journal of Agricultural and Food Chemistry, 2014, 62, 5617-5624.	2.4	24
15	LAST RESULTS IN THE EVALUATION OF 'NEGRET' HAZELNUT CULTIVAR GRAFTED ON NON-SUCKERING ROOTSTOCKS IN SPAIN. Acta Horticulturae, 2014, , 145-150.	0.1	22
16	PERFORMANCE OF ELEVEN HAZELNUT CULTIVARS FROM DIFFERENT COUNTRIES IN TARRAGONA (SPAIN). Acta Horticulturae, 2014, , 35-40.	0.1	2
17	THE REORGANISATION OF EUROPEAN HAZELNUT GENETIC RESOURCES IN THE SAFENUT (AGRI GEN RES) PROJECT. Acta Horticulturae, 2014, , 67-74.	0.1	5
18	HAZELNUT CULTIVARS AFFECTED BY APMV. Acta Horticulturae, 2014, , 289-291.	0.1	0

#	Article	IF	Citations
19	Fatty acids and alpha-tocopherol composition in hazelnut (Corylus avellana L.): a chemometric approach to emphasize the quality of European germplasm. Euphytica, 2013, 191, 57-73.	0.6	42
20	Molecular and morphological diversity of on-farm hazelnut (Corylus avellana L.) landraces from southern Europe and their role in the origin and diffusion of cultivated germplasm. Tree Genetics and Genomes, 2013, 9, 1465-1480.	0.6	57
21	POLLEN INCOMPATIBILITY IN PORTUGUESE HAZELNUT LANDRACES. Acta Horticulturae, 2012, , 149-154.	0.1	0
22	SELF OR CROSS-POLLINATION IN 'FRANCOLI' AND 'GUARA' ALMOND CULTIVARS IN COMMERCIAL ORCHARDS. Acta Horticulturae, 2011, , 33-39.	0.1	2
23	THE DEFINITION OF THE EUROPEAN ALMOND CORE COLLECTION. Acta Horticulturae, 2011, , 445-448.	0.1	3
24	EUROPEAN CORYLUS AVELLANA L. GERMPLASM COLLECTIONS. Acta Horticulturae, 2011, , 871-876.	0.1	2
25	Genetic relationship between cultivated and wild hazelnuts (Corylus avellana L.) collected in northern Spain. Plant Breeding, 2011, 130, 360-366.	1.0	19
26	Apical Necrosis and Premature Drop of Persian (English) Walnut Fruit Caused by Xanthomonas arboricola pv. juglandis. Plant Disease, 2011, 95, 1565-1570.	0.7	36
27	POLLEN TUBE GROWTH AND FRUIT CHARACTERISTICS IN SELF-COMPATIBLE ALMOND CULTIVARS DEPENDING ON SELF- OR CROSS-POLLINATION. Acta Horticulturae, 2011, , 113-118.	0.1	0
28	PERFORMANCE OF SIX WALNUT CULTIVARS TRAINED AS FREE AND SEMI-STRUCTURED CENTRAL LEADER SYSTEMS. Acta Horticulturae, 2010, , 199-204.	0.1	0
29	PRODUCTIVE BEHAVIOR OF SELF-ROOTED AND GRAFTED PLANTS IN PERSIAN WALNUT. Acta Horticulturae, 2010, , 215-220.	0.1	0
30	Genetic diversity revealed by morphological traits and ISSR markers in hazelnut germplasm from northern Spain. Plant Breeding, 2009, 129, 435.	1.0	18
31	STRUCTURE AND GENETIC DIVERSITY OF LOCAL HAZELNUT COLLECTED IN ASTURIAS (NORTHERN SPAIN) REVEALED BY ISSR MARKERS. Acta Horticulturae, 2009, , 163-168.	0.1	16
32	PERFORMANCE OF 'NEGRET' HAZELNUT CULTIVAR GRAFTED ON 4 ROOTSTOCKS IN CATALONIA (SPAIN). Acta Horticulturae, 2009, , 89-94.	0.1	9
33	Genetic Diversity of Hazelnut (Corylus avellana L.) Germplasm in Northeastern Spain. Hortscience: A Publication of the American Society for Hortcultural Science, 2008, 43, 667-672.	0.5	41
34	MECHANICAL PRUNING IN WALNUT HEDGEROW ORCHARD. Acta Horticulturae, 2005, , 559-562.	0.1	1
35	HAZELNUT DIVERSITY IN ASTURIAS (NORTHERN SPAIN). Acta Horticulturae, 2005, , 41-46.	0.1	4
36	Self-incompatibility genotypes in almond re-evaluated by PCR, stylar ribonucleases, sequencing analysis and controlled pollinations. Theoretical and Applied Genetics, 2004, 109, 954-964.	1.8	25

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37	POLLEN VIABILITY IN SEVERAL 'ARBEQUINA' OLIVE OIL CLONES. Acta Horticulturae, 2002, , 197-200.	0.1	8
38	INCIDENCE OF APPLE MOSAIC ILARVIRUS (ApMV) IN CATALONIA (SPAIN) AND ITS EFFECTS ON â€˜NEGRETâ€™ HAZELNUT. Acta Horticulturae, 2001, , 509-512.	0.1	3
39	Incidence and natural spread of apple mosaic ilarvirus in hazel in north-east Spain. Plant Pathology, 2000, 49, 423-427.	1.2	11
40	Applied and Basic Studies on Somatic Embryogenesis in Hazelnut (Corylus avellana L). Forestry Sciences, 2000, , 291-359.	0.4	5
41	The effects of apple mosaic ilarvirus (ApMV) on hazelnut (Corylus avellanaL.). Journal of Horticultural Science and Biotechnology, 1998, 73, 97-101.	0.9	12
42	SELF-COMPATIBILITY IN ALMOND PROGENIES. Acta Horticulturae, 1998, , 66-71.	0.1	5
43	INHERITANCE OF STYLAR RIBONUCLEASES IN TWO ALMOND PROGENIES AND THEIR CORRELATION WITH SELF-COMPATIBILITY. Acta Horticulturae, 1998, , 118-122.	0.1	12
44	GENETIC VARIABILITY AMONG HAZELNUT (Corylus avellana L.) CULTIVARS. Acta Horticulturae, 1997, , 45-50.	0.1	8
45	CLONAL SELECTION OF Ã¢Â€Â˜GIRONELLÃ¢Â€Â™ AND Ã¢Â€Â˜NEGRETÃ¢Â€Â™ HAZELNUT CULTIVARS. Acta Horticulturae, 1997, , 145-150.	0.1	10
46	PERFORMANCE OF 'NEGRET' HAZELNUT CULTIVAR ON SEVERAL ROOTSTOCKS. Acta Horticulturae, 1997, , 433-440.	0.1	11
47	EFECT OF APPLE MOSAIC VIRUS (APMV) ON THE GROWTH AND YIELD OF "NEGRET" HAZELNUT. Acta Horticulturae, 1995, , 565-568.	0.1	8
48	Inheritance and linkage relationships of ten isozyme genes in hazelnut. Theoretical and Applied Genetics, 1993, 86-86, 322-328.	1.8	10