

Rocio Juan

List of Publications by Year in descending order

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26
papers

652
citations

516215

16
h-index

580395

25
g-index

26
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26
docs citations

26
times ranked

1458
citing authors

#	ARTICLE	IF	CITATIONS
1	Micromorphological Studies on Seeds of Orobanche Species from the Iberian Peninsula and the Balearic Islands, and Their Systematic Significance. <i>Annals of Botany</i> , 2004, 94, 167-178.	1.4	61
2	Effects of the addition of wild legumes (<i>Lathyrus annuus</i> and <i>Lathyrus clymenum</i>) on the physical and nutritional properties of extruded products based on whole corn and brown rice. <i>Food Chemistry</i> , 2011, 128, 961-967.	4.2	60
3	Chelating, antioxidant and antiproliferative activity of <i>Vicia sativa</i> polyphenol extracts. <i>European Food Research and Technology</i> , 2009, 230, 353-359.	1.6	49
4	SEM and Light Microscope Observations on Fruit and Seeds in Scrophulariaceae from Southwest Spain and their Systematic Significance. <i>Annals of Botany</i> , 2000, 86, 323-338.	1.4	46
5	Protein and amino acid composition of select wild legume species of tribe Fabeae. <i>Food Chemistry</i> , 2014, 163, 97-102.	4.2	45
6	Analytical nutritional characteristics of seed proteins in six wild <i>Lupinus</i> species from Southern Spain. <i>Food Chemistry</i> , 2009, 117, 466-469.	4.2	44
7	Antioxidant activity of seed polyphenols in fifteen wild <i>Lathyrus</i> species from South Spain. <i>LWT - Food Science and Technology</i> , 2009, 42, 705-709.	2.5	41
8	Electrophoretic characterization of <i>Amaranthus</i> L. seed proteins and its systematic implications. <i>Botanical Journal of the Linnean Society</i> , 2007, 155, 57-63.	0.8	38
9	Protein isolates from two Mediterranean legumes: <i>Lathyrus clymenum</i> and <i>Lathyrus annuus</i> . Chemical composition, functional properties and protein characterisation. <i>Food Chemistry</i> , 2010, 122, 533-538.	4.2	30
10	ANTIOXIDATIVE ACTIVITY IN THE SEEDS OF 28 <i>VICIA</i> SPECIES FROM SOUTHERN SPAIN. <i>Journal of Food Biochemistry</i> , 2011, 35, 1373-1380.	1.2	25
11	Nutritional Characteristics of Seed Proteins in 28 <i>Vicia</i> Species (<i>Fabaceae</i>) from Southern Spain. <i>Journal of Food Science</i> , 2011, 76, C1118-24.	1.5	25
12	Systematic Consideration of Microcharacters of Fruits and Seeds in the Genus <i>Verbascum</i> (Scrophulariaceae). <i>Annals of Botany</i> , 1997, 80, 591-598.	1.4	22
13	Genetic structure and phylogeography in <i>Juniperus oxycedrus</i> subsp. <i>macrocarpa</i> around the Mediterranean and Atlantic coasts of the Iberian Peninsula, based on AFLP and plastid markers. <i>European Journal of Forest Research</i> , 2012, 131, 845-856.	1.1	22
14	Morphological and Anatomical Studies of <i>Linaria</i> Species from South-west Spain: Seeds. <i>Annals of Botany</i> , 1999, 84, 11-19.	1.4	21
15	Fatty Acid Distribution in the Seed Flour of Wild <i>Vicia</i> Species from Southern Spain. <i>JAOCs, Journal of the American Oil Chemists' Society</i> , 2009, 86, 977-983.	0.8	20
16	Nutritional characteristics of seed proteins in 15 <i>Lathyrus</i> species (<i>fabaceae</i>) from Southern Spain. <i>LWT - Food Science and Technology</i> , 2011, 44, 1059-1064.	2.5	18
17	Systematic relevance of seed coat anatomy in the European heathers (<i>Ericaceae</i> , <i>Ericaceae</i>). <i>Plant Systematics and Evolution</i> , 2010, 284, 65-76.	0.3	16
18	Amino Acids Composition of <i>Teucrium</i> Nutlet Proteins and their Systematic Significance. <i>Annals of Botany</i> , 2004, 94, 615-621.	1.4	14

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19	Chemical Composition and Nutritional Characteristics of the Seed Oil of Wild <i>Lathyrus</i> , <i>Lens</i> and <i>Pisum</i> Species from Southern Spain. <i>JAOCS, Journal of the American Oil Chemists' Society</i> , 2009, 86, 329.	0.8	14
20	Physical and nutritional properties of extruded products based on whole grain with the addition of wild legumes (<i>Vicia lutea</i> subsp. <i>lutea</i> var. <i>hirta</i> and <i>Triticum</i>) / <i>Overlock, T. F. 2012. Food Technology</i> , 2013, 48, 1949-1955.	1.3	12
21	Quinolones Modulate Ghrelin Receptor Signaling: Potential for a Novel Small Molecule Scaffold in the Treatment of Cachexia. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1605.	1.8	10
22	ANTIOXIDANT ACTIVITY IN THE SEEDS OF FOUR WILD LUPINUS SPECIES FROM SOUTHERN SPAIN. <i>Journal of Food Biochemistry</i> , 2010, 34, 149-160.	1.2	7
23	Fungal colonization associated with phenological stages of a photosynthetic terrestrial temperate orchid from the Southern Iberian Peninsula. <i>Journal of Plant Research</i> , 2020, 133, 807-825.	1.2	5
24	Estudio de microcaracteres en frutos y semillas de <i>Antirrhinum</i> L. (Scrophulariaceae). <i>Acta Botanica Gallica</i> , 1996, 143, 181-190.	0.9	3
25	Morphological and Anatomical Studies of <i>Linaria</i> species from South-west Spain: Fruits. <i>Annals of Botany</i> , 1999, 84, 21-31.	1.4	3
26	A Comprehensive Approach to Antioxidant Activity in the Seeds of Wild Legume Species of Tribe Fabeae. <i>Journal of Botany</i> , 2016, 2016, 1-6.	1.2	1