Pilar Gracia Gimeno

List of Publications by Year
in descending order

29	974	394421 19	501196 28
papers	citations	h-index	g-index

29	29	29	878
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Cluster of Nucleotideâ€Binding Siteâ€“Leucineâ€Rich Repeat Genes Resides in a Barley Powdery Mildew Resistance Quantitative Trait Loci on 7HL. Plant Genome, 2016, 9, plantgenome2015.10.0101.	2.8	13
2	Identification of quantitative trait loci for agronomic traits contributed by a barley (Hordeum) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702	1.5	12
3	Selection footprints in barley breeding lines detected by combining genotyping-by-sequencing with reference genome information. Molecular Breeding, 2015, 35, 1.	2.1	7
4	HvFT1 polymorphism and effectÃ¢â‚¬â€survey of barley germplasm and expression analysis. Frontiers in Plant Science, 2014, 5, 251.	3.6	49
5	Quantitative trait loci for agronomic traits in an elite barley population for Mediterranean conditions. Molecular Breeding, 2014, 33, 249-265.	2.1	52
6	Spanish barley landraces outperform modern cultivars at lowâ€productivity sites. Plant Breeding, 2014, 133, 218-226.	1.9	44
7	Fine mapping of the Rrs1 resistance locus against scald in two large populations derived from Spanish barley landraces. Theoretical and Applied Genetics, 2013, 126, 3091-3102.	3.6	30
8	Olive oil quality and ripening in superâ€highâ€density Arbequina orchard. Journal of the Science of Food and Agriculture, 2013, 93, 2207-2220.	3.5	35
9	Quantitative Trait Loci and Candidate Loci for Heading Date in a Large Population of a Wide Barley Cross. Crop Science, 2012, 52, 2469-2480.	1.8	24
10	Evolution of phenols and pigments in extra virgin olive oil from irrigated superâ€intensive orchard. European Journal of Lipid Science and Technology, 2012, 114, 558-567.	1.5	9
11	Short communication. Harvest time in hedgerow â€˜Arbequinaâ€™ olive orchards in areas with early frosts. Spanish Journal of Agricultural Research, 2012, 10, 179.	0.6	10
12	Progress in the Spanish National Barley Breeding Program. Spanish Journal of Agricultural Research, 2012, 10, 741.	0.6	18
13	Analysis of powdery mildew resistance in the Spanish barley core collection. Plant Breeding, 2011, 130, 195-202.	1.9	14
14	Introgression of an intermediate VRNH1 allele in barley (Hordeum vulgare L.) leads to reduced vernalization requirement without affecting freezing tolerance. Molecular Breeding, 2011, 28, 475-484.	2.1	20
15	HvFT1 (VrnH3) drives latitudinal adaptation in Spanish barleys. Theoretical and Applied Genetics, 2011, 122, 1293-1304.	3.6	43
16	Resistance to powdery mildew in Spanish barley landraces is controlled by different sets of quantitative trait loci. Theoretical and Applied Genetics, 2011, 123, 1019-1028.	3.6	19
17	Adaptation of barley to mild winters: A role for PPDH2. BMC Plant Biology, 2011, 11, 164.	3.6	66
18	Expression analysis of vernalization and day-length response genes in barley (Hordeum vulgare L.) indicates that VRNH2 is a repressor of PPDH2 (HvFT3) under long days. Journal of Experimental Botany, 2011, 62, 1939-1949.	4.8	57

#	Article	IF	Citations
19	Identification of quantitative trait loci for resistance to powdery mildew in a Spanish barley landrace. Molecular Breeding, 2010, 25, 581-592.	2.1	20
20	Screening the Spanish Barley Core Collection for disease resistance. Plant Breeding, 2010, 129, 45-52.	1.9	51
21	Yield QTL affected by heading date in Mediterranean grown barley. Plant Breeding, 2009, 128, 46-53.	1.9	62
22	Joint analysis for heading date QTL in small interconnected barley populations. Molecular Breeding, 2008, 21, 383-399.	2.1	29
23	Heading date QTL in a springÂÃ—Âwinter barley cross evaluated in Mediterranean environments. Molecular Breeding, 2008, 21, 455-471.	2.1	58
24	Patterns of genetic and eco-geographical diversity in Spanish barleys. Theoretical and Applied Genetics, 2008, 116, 271-282.	3.6	62
25	Morphological and Agronomical Diversity Patterns in the Spanish Barley Core Collection. Hereditas, 2004, 135, 217-225.	1.4	33
26	The Spanish barley core collection. Genetic Resources and Crop Evolution, 1998, 45, 475-481.	1.6	61
27	Registration of Four Sorghum Germplasm Randomâ€Mating Populations. Crop Science, 1997, 37, 1036-1037.	1.8	0
28	Field responses of grain sorghum to a salinity gradient. Field Crops Research, 1995, 42, 15-25.	5.1	46
29	Characterization and genetic control of germination-emergence responses of grain sorghum to salinity. Euphytica, 1994, 76, 185-193.	1.2	30