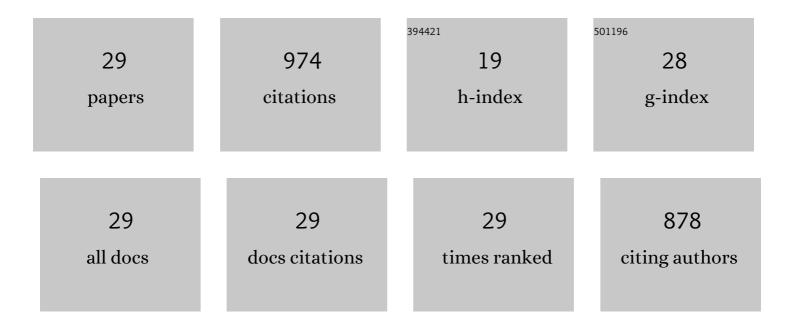
Pilar Gracia Gimeno

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Adaptation of barley to mild winters: A role for PPDH2. BMC Plant Biology, 2011, 11, 164.	3.6	66
2	Patterns of genetic and eco-geographical diversity in Spanish barleys. Theoretical and Applied Genetics, 2008, 116, 271-282.	3.6	62
3	Yield QTL affected by heading date in Mediterranean grown barley. Plant Breeding, 2009, 128, 46-53.	1.9	62
4	The Spanish barley core collection. Genetic Resources and Crop Evolution, 1998, 45, 475-481.	1.6	61
5	Heading date QTL in a springÂ×Âwinter barley cross evaluated in Mediterranean environments. Molecular Breeding, 2008, 21, 455-471.	2.1	58
6	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
7	Quantitative trait loci for agronomic traits in an elite barley population for Mediterranean conditions. Molecular Breeding, 2014, 33, 249-265.	2.1	52
8	Screening the Spanish Barley Core Collection for disease resistance. Plant Breeding, 2010, 129, 45-52.	1.9	51
9	HvFT1 polymorphism and effectââ,¬â€survey of barley germplasm and expression analysis. Frontiers in Plant Science, 2014, 5, 251.	3.6	49
10	Field responses of grain sorghum to a salinity gradient. Field Crops Research, 1995, 42, 15-25.	5.1	46
11	Spanish barley landraces outperform modern cultivars at lowâ€productivity sites. Plant Breeding, 2014, 133, 218-226.	1.9	44
12	HvFT1 (VrnH3) drives latitudinal adaptation in Spanish barleys. Theoretical and Applied Genetics, 2011, 122, 1293-1304.	3.6	43
13	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
14	Morphological and Agronomical Diversity Patterns in the Spanish Barley Core Collection. Hereditas, 2004, 135, 217-225.	1.4	33
15	Characterization and genetic control of germination-emergence responses of grain sorghum to salinity. Euphytica, 1994, 76, 185-193.	1.2	30
16	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
17	Joint analysis for heading date QTL in small interconnected barley populations. Molecular Breeding, 2008, 21, 383-399.	2.1	29
18	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

#	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	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
21	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
22	Progress in the Spanish National Barley Breeding Program. Spanish Journal of Agricultural Research, 2012, 10, 741.	0.6	18
23	Analysis of powdery mildew resistance in the Spanish barley core collection. Plant Breeding, 2011, 130, 195-202.	1.9	14
24	A Cluster of Nucleotideâ€Binding Site–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
25	Identification of quantitative trait loci for agronomic traits contributed by a barley (Hordeum) Tj ETQq1 1 0.7843	14 rgBT /0 1.5	Dverlock 10⊤ 12
26	Short communication. Harvest time in hedgerow â€~Arbequina' olive orchards in areas with early frosts. Spanish Journal of Agricultural Research, 2012, 10, 179.	0.6	10
27	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
28	Selection footprints in barley breeding lines detected by combining genotyping-by-sequencing with reference genome information. Molecular Breeding, 2015, 35, 1.	2.1	7
29	Registration of Four Sorghum Germplasm Randomâ€Mating Populations. Crop Science, 1997, 37, 1036-1037.	1.8	0