Elisa Bellucci

List of Publications by Year
in descending order

29	1,845	394421 19	526287 27
papers	citations	h-index	g-index

31	31	31	1617
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ancient genomes reveal early Andean farmers selected common beans while preserving diversity. Nature Plants, 2021, 7, 123-128.	9.3	29
2	Towards the Development, Maintenance, and Standardized Phenotypic Characterization of Singleâ€Seedâ€Descent Genetic Resources for Common Bean. Current Protocols, 2021, 1, e133.	2.9	13
3	Towards Development, Maintenance, and Standardized Phenotypic Characterization of Singleâ€Seedâ€Descent Genetic Resources for Lupins. Current Protocols, 2021, 1, e191.	2.9	9
4	Characterization of Nutritional Quality Traits of a Common Bean Germplasm Collection. Foods, 2021, 10, 1572.	4.3	20
5	The INCREASE project: Intelligent Collections of foodâ€legume genetic resources for European agrofood systems. Plant Journal, 2021, 108, 646-660.	5.7	29
6	Pod indehiscence in common bean is associated with the fine regulation ofPvMYB26. Journal of Experimental Botany, 2021, 72, 1617-1633.	4.8	29
7	The Development of a European and Mediterranean Chickpea Association Panel (EMCAP). Agronomy, 2020, 10, 1417.	3.0	7
8	Adaptation to novel environments during crop diversification. Current Opinion in Plant Biology, 2020, 56, 203-217.	7.1	22
9	Sustainable Crop Production. , 2020, , 583-600.		2
10	Convergent Evolution of the Seed Shattering Trait. Genes, 2019, 10, 68.	2.4	41
11	Genomic dissection of pod shattering in common bean: mutations at nonâ€orthologous loci at the basis of convergent phenotypic evolution under domestication of leguminous species. Plant Journal, 2019, 97, 693-714.	5.7	54
12	Domestication and Crop History. Compendium of Plant Genomes, 2017, , 21-55.	0.5	5
13	A Comprehensive Phenotypic Investigation of the â€œPod-Shattering Syndromeâ€•in Common Bean. Frontiers in Plant Science, 2017, 8, 251.	3.6	47
14	Beans (Phaseolus ssp.) as a Model for Understanding Crop Evolution. Frontiers in Plant Science, 2017, 8, 722.	3.6	177
15	Landscape genetics, adaptive diversity and population structure in Phaseolus vulgaris. New Phytologist, 2016, 209, 1781-1794.	7.3	86
16	High Level of Nonsynonymous Changes in Common Bean Suggests That Selection under Domestication Increased Functional Diversity at Target Traits. Frontiers in Plant Science, 2016, 7, 2005.	3.6	19
17	Co-evolution in a landrace meta-population: two closely related pathogens interacting with the same host can lead to different adaptive outcomes. Scientific Reports, 2015, 5, 12834.	3.3	27
18	European Flint Landraces Grown In Situ Reveal Adaptive Introgression from Modern Maize. PLoS ONE, 2015, 10, e0121381.	2.5	11

#	Article	IF	Citations
19	Decreased Nucleotide and Expression Diversity and Modified Coexpression Patterns Characterize Domestication in the Common Bean. Plant Cell, 2014, 26, 1901-1912.	6.6	103
20	Genomics of Origin, Domestication and Evolution of Phaseolus vulgaris. , 2014, , 483-507.		60
21	Molecular analysis of the parallel domestication of the common bean (<scp>P</scp>haseolus) Tj ETQq1 1 0.784314 rgBT /Overloc	7.3	240
22	European Phaseolus coccineus L. landraces: Population Structure and Adaptation, as Revealed by cpSSRs and Phenotypic Analyses. PLoS ONE, 2013, 8, e57337.	2.5	31
23	Evidence for Introduction Bottleneck and Extensive Inter-Gene Pool (Mesoamerica x Andes) Hybridization in the European Common Bean (Phaseolus vulgaris L.) Germplasm. PLoS ONE, 2013, 8, e75974.	2.5	50
24	Population Structure of Barley Landrace Populations and Gene-Flow with Modern Varieties. PLoS ONE, 2013, 8, e83891.	2.5	42
25	Mesoamerican origin of the common bean (Phaseolus vulgaris L.) is revealed by sequence data. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, E788-96.	7.1	327
26	Biodiversity studies inPhaseolusspecies by DNA barcoding. Genome, 2011, 54, 529-545.	2.0	27
27	Cytogenetic map of common bean (Phaseolus vulgaris L.). Chromosome Research, 2010, 18, 487-502.	2.2	108
28	Linkage disequilibrium and population structure in wild and domesticated populations of Phaseolus vulgaris L.. Evolutionary Applications, 2009, 2, 504-522.	3.1	139
29	Tagging the Signatures of Domestication in Common Bean (Phaseolus vulgaris) by Means of Pooled DNA Samples. Annals of Botany, 2007, 100, 1039-1051.	2.9	84