Domenica Manicacci

List of Publications by Year
in descending order

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20 papers	825 citations	623734 14 h-index	752698 20 g-index
20 all docs	20 docs citations	20 times ranked	1148 citing authors

#	Article	IF	Citations
1	Maize Adaptation to Temperate Climate: Relationship Between Population Structure and Polymorphism in the Dwarf8 Gene. Genetics, 2006, 172, 2449-2463.	2.9	204
2	Key Impact of Vgt1 on Flowering Time Adaptation in Maize: Evidence From Association Mapping and Ecogeographical Information. Genetics, 2008, 178, 2433-2437.	2.9	129
3	QTLs for enzyme activities and soluble carbohydrates involved in starch accumulation during grain filling in maize. Journal of Experimental Botany, 2005, 56, 945-958.	4.8	82
4	Frequency-dependent selection on morph ratios in tristylous Lythrum salicaria (Lythraceae). Heredity, 1996, 77, 581-588.	2.6	49
5	Thirty-Five Years of Thyme: A Tale of Two Polymorphisms. BioScience, 1998, 48, 805-815.	4.9	47
6	Epistatic Interactions betweenOpaque2Transcriptional Activator and Its Target GeneCyPPDK1Control Kernel Trait Variation in Maize Â Â Â. Plant Physiology, 2009, 150, 506-520.	4.8	45
7	An <scp>APETALA</scp>3 homolog controls both petal identity and floral meristem patterning in <scp>N</scp>igella damascena <scp>L</scp>. (<scp>R</scp>anunculaceae). Plant Journal, 2013, 76, 223-235.	5.7	36
8	Patterns of Molecular Evolution Associated With Two Selective Sweeps in the Tb1â€"Dwarf8 Region in Maize. Genetics, 2008, 180, 1107-1121.	2.9	32
9	Gynodioecy and Reproductive Trait Variation in Three Thymus Species (Lamiaceae). International Journal of Plant Sciences, 1998, 159, 948-957.	1.3	26
10	Evaluating the Reliability of Structure Outputs in Case of Relatedness between Individuals. Crop Science, 2007, 47, 887-890.	1.8	23
11	Common gardens in teosintes reveal the establishment of a syndrome of adaptation to altitude. PLoS Genetics, 2019, 15, e1008512.	3.5	22
12	Testing the link between genome size and growth rate in maize. PeerJ, 2016, 4, e2408.	2.0	21
13	Molecular Evolution of the Opaque-2 Gene in Zea mays L.. Journal of Molecular Evolution, 2005, 61, 551-558.	1.8	20
14	Landscape ecology: Population genetics at the metapopulation level. Landscape Ecology, 1992, 6, 147.	4.2	18
15	Tristyly in the endangered Mascarene Island endemic Hugonia serrata (Linaceae). American Journal of Botany, 1996, 83, 1160-1167.	1.7	18
16	Fertility differences among floral morphs following selfing in tristylous Eichhornia paniculata (Pontederiaceae): inbreeding depression or partial incompatibility?. American Journal of Botany, 1996, 83, 594-603.	1.7	16
17	Stamen elongation, pollen size, and siring ability in tristylous elchhornia paniculata (Pontederiaceae). American Journal of Botany, 1995, 82, 1381-1389.	1.7	13
18	Flower development schedule andAGAMOUS-like gene expression patterns in two morphs ofNigella damascena(Ranunculaceae) differing in floral architecture. Botanical Journal of the Linnean Society, 2015, 178, 608-619.	1.6	10

#	Article	IF	Citations
19	Accelerated evolution and coevolution drove the evolutionary history of AGPase sub-units during angiosperm radiation. Annals of Botany, 2012, 109, 693-708.	2.9	9
20	Distribution area of the two floral morphs of Nigella damascena L. (Ranunculaceae): a diachronic study using herbarium specimens collected in France. Botany Letters, 2018, 165, 396-403.	1.4	5