

Virginia M C Luquez

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

1,092
citations

840119

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21
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docs citations

22
times ranked

1265
citing authors

#	ARTICLE	IF	CITATIONS
1	The Control of Autumn Senescence in European Aspen. <i>Plant Physiology</i> , 2009, 149, 1982-1991.	2.3	239
2	ADAPTIVE POPULATION DIFFERENTIATION IN PHENOLOGY ACROSS A LATITUDINAL GRADIENT IN EUROPEAN ASPEN (<i>POPULUS TREMULA</i> , L.): A COMPARISON OF NEUTRAL MARKERS, CANDIDATE GENES AND PHENOTYPIC TRAITS. <i>Evolution; International Journal of Organic Evolution</i> , 2007, 61, 2849-2860.	1.1	161
3	Clinal Variation in phyB2, a Candidate Gene for Day-Length-Induced Growth Cessation and Bud Set, Across a Latitudinal Gradient in European Aspen (<i>Populus tremula</i>). <i>Genetics</i> , 2006, 172, 1845-1853.	1.2	156
4	Nucleotide Polymorphism and Phenotypic Associations Within and Around the <i>phytochrome B2</i> Locus in European Aspen (<i>Populus tremula</i> , Salicaceae). <i>Genetics</i> , 2008, 178, 2217-2226.	1.2	151
5	Natural phenological variation in aspen (<i>Populus tremula</i>): the SwAsp collection. <i>Tree Genetics and Genomes</i> , 2008, 4, 279-292.	0.6	140
6	Persistence of photosynthetic components and photochemical efficiency in ears of water-stressed wheat (<i>Triticum aestivum</i>). <i>Physiologia Plantarum</i> , 2003, 119, 519-525.	2.6	53
7	Quantitative trait loci analysis of leaf and plant longevity in <i>Arabidopsis thaliana</i> . <i>Journal of Experimental Botany</i> , 2006, 57, 1363-1372.	2.4	35
8	Physiological responses to alternative flooding and drought stress episodes in two willow (<i>Salix</i> spp.) clones. <i>Canadian Journal of Forest Research</i> , 2017, 47, 174-182.	0.8	31
9	Effects of the 'Stay Green' Genotype GGD1d1d2d2 on Leaf Gas Exchange, Dry Matter Accumulation and Seed Yield in Soybean (<i>Glycine max</i> L. Merr.). <i>Annals of Botany</i> , 2001, 87, 313-318.	1.4	26
10	The stay green mutations d1 and d2 increase water stress susceptibility in soybeans. <i>Journal of Experimental Botany</i> , 2002, 53, 1421-1428.	2.4	15
11	Do greenhouse experiments predict willow responses to long term flooding events in the field?. <i>Bosque</i> , 2013, 34, 17-18.	0.1	13
12	Acclimation of cuttings from different willow genotypes to flooding depth level. <i>New Forests</i> , 2018, 49, 415-427.	0.7	11
13	Net photosynthetic and transpiration rates in a chlorophyll-deficient isolate of soybean under well-watered and drought conditions. <i>Photosynthetica</i> , 1997, 34, 125-131.	0.9	10
14	Leaf traits related to productivity in <i>Populus deltoides</i> during the post-flooding period. <i>Trees - Structure and Function</i> , 2015, 29, 953-960.	0.9	10
15	Large scale geographic clines of parasite damage to <i>Populus tremula</i> L.. <i>Ecography</i> , 2010, 33, 483-493.	2.1	8
16	Evaluation of flooding tolerance in cuttings of <i>Populus</i> clones used for forestation at the Paraná River Delta, Argentina. <i>Southern Forests</i> , 2012, 74, 61-70.	0.2	8
17	Variability in flooding tolerance, growth and leaf traits in a <i>Populus deltoides</i> intraspecific progeny. <i>Tree Physiology</i> , 2020, 40, 19-29.	1.4	8
18	EFFECTS OF IRRIGATION, PLANTATION DENSITY AND clonal composition ON WOODY BIOMASS QUALITY FOR BIOENERGY IN A SHORT ROTATION CULTURE SYSTEM WITH WILLOWS (<i>Salix</i> spp.). <i>Revista Arvore</i> , 2018, 42, .	0.5	6

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19	Floodwater Depth Causes Different Physiological Responses During Post-flooding in Willows. <i>Frontiers in Plant Science</i> , 2021, 12, 575090.	1.7	5
20	Resilience of willows (<i>Salix</i> spp.) differs between families during and after flooding according to floodwater depth. <i>Trees - Structure and Function</i> , 2018, 32, 1779-1788.	0.9	4
21	Rendimiento de un sistema de rotación corta de alta densidad con <i>Salix</i> spp. en Buenos Aires, Argentina. <i>Bosque</i> , 2017, 38, 587-592.	0.1	2
22	Early rooting and flooding tolerance in cuttings from a <i>Populus deltoides</i> full-sib family under greenhouse conditions. <i>Canadian Journal of Forest Research</i> , 2021, 51, 732-741.	0.8	0