Pablo R Speranza

List of Publications by Year
in descending order

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41	689	623734	580821
papers	citations	14 h-index	25 g-index

41	41	41	755
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Potato Introgressive Hybridisation Breeding for Bacterial Wilt Resistance Using Solanum commersonii Dun. as Donor: Genetic and Agronomic Characterisation of a Backcross 3 Progeny. Potato Research, 2022, 65, 119-136.	2.7	4
2	Could the Dilatata group of Paspalum be bred as sexual species? A preliminary assessment. Grass and Forage Science, 2022, 77, 100-106.	2.9	1
3	Examination of Reticulate Evolution Involving Haageocereus and Espostoa. Haseltonia, 2021, 27, .	0.5	3
4	Stem-cutting anatomy and biochemical responses associated with competence for adventitious root differentiation in Acca sellowiana (Myrtaceae). Trees - Structure and Function, 2021, 35, 1221-1232.	1.9	6
5	Modelling seedling emergence in Paspalum species using environmental data from field experiments. Grass and Forage Science, 2021, 76, 363-377.	2.9	1
6	Perennial C4 grasses increase root biomass and carbon in sown temperate pastures. New Zealand Journal of Agricultural Research, 2019, 62, 332-342.	1.6	3
7	Distribution of genetic and phenotypic diversity in the autogamous perennial Paspalum dilatatum subsp. flavescens Roseng., Arrill. & Izag. (Poaceae). Genetic Resources and Crop Evolution, 2019, 66, 1205-1216.	1.6	3
8	Allopolyploidy and extensive rDNA site variation underlie rapid karyotype evolution in Nothoscordum section Nothoscordum (Amaryllidaceae). Botanical Journal of the Linnean Society, 2019, 190, 215-228.	1.6	19
9	Effects of the diploidisation process upon the 5S and 35S rDNA sequences in the allopolyploid species of the Dilatata group of Paspalum (Poaceae, Paniceae). Australian Journal of Botany, 2019, 67, 521.	0.6	11
10	Comparative analysis of repetitive sequences among species from the potato and the tomato clades. Annals of Botany, 2019, 123, 521-532.	2.9	36
11	Introgressive Hybridization in Potato Revealed by Novel Cytogenetic and Genomic Technologies. American Journal of Potato Research, 2018, 95, 607-621.	0.9	13
12	Origins of polyploidy in Paspalum stellatum and related species (Poaceae, Panicoideae, Paspaleae) inferred from phylogenetic and cytogenetic analyses. Botanical Journal of the Linnean Society, 2018, 188, 21-33.	1.6	2
13	In vitro rooting ofAcca sellowianamicroshoots. Acta Horticulturae, 2017, , 537-542.	0.2	1
14	Pairing analysis and in situ Hybridisation reveal autopolyploid-like behaviour in Solanum commersoniiÂÃ—ÂS. tuberosum (potato) interspecific hybrids. Euphytica, 2017, 213, 1.	1.2	19
15	Collinearity between potato (Solanum tuberosum L.) and wild relatives assessed by comparative cytogenetic mapping. Genome, 2017, 60, 228-240.	2.0	11
16	Accelerating Silphium Domestication: An Opportunity to Develop New Crop Ideotypes and Breeding Strategies Informed by Multiple Disciplines. Crop Science, 2017, 57, 1274-1284.	1.8	61
17	Differential incidence of the lemma on seed germination among different Paspalum dilatatum genotypes. Journal of Seed Science, 2017, 39, 133-141.	0.7	2
18	Forage biomass, soil cover, stability and competition in perennial grassâ€“legume pastures with different <scp>P</scp>aspalum species. Grass and Forage Science, 2016, 71, 575-583.	2.9	9

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19	Phylogenetic and cytogenetic relationships among species of Oxalis section Articulatae (Oxalidaceae). Plant Systematics and Evolution, 2016, 302, 1253-1265.	0.9	11
20	Analysis of flowering dynamics heritability in the perennial warmâ€season grass Paspalum dilatatum. Grass and Forage Science, 2016, 71, 123-131.	2.9	5
21	Phylogenetic relations in tribe Leucocoryneae (Amaryllidaceae, Allioideae) and the validation ofZoellneralliumbased on DNA sequences and cytomolecular data. Botanical Journal of the Linnean Society, 2016, 182, 811-824.	1.6	25
22	Genetic diversification of local onion populations under different production systems in Uruguay. Plant Genetic Resources: Characterisation and Utilisation, 2015, 13, 238-246.	0.8	9
23	A strategy to recover a highâ€quality, complete plastid sequence from lowâ€coverage wholeâ€genome sequencing. Applications in Plant Sciences, 2015, 3, 1500022.	2.1	6
24	Paspalum chilense (Poaceae, Paspaleae): A new species from southern South America . Phytotaxa, 2015, 197, 245-256.	0.3	4
25	Natural hybridization among subspecies of Turnera sidoides L. (Passifloraceae) revealed by morphological and genetic evidence. Plant Systematics and Evolution, 2015, 301, 883-892.	0.9	9
26	Variability in germination behaviour of <scp>P</scp>aspalum dilatatum <scp>P</scp>oir. seeds is genotype dependent. Grass and Forage Science, 2015, 70, 144-153.	2.9	8
27	Diversification in the <scp>S</scp>outh <scp>A</scp>merican <scp>P</scp>ampas: the genetic and morphological variation of the widespread <scp>P</scp>etunia axillaris complex (<scp>S</scp>olanaceae). Molecular Ecology, 2014, 23, 374-389.	3.9	54
28	Genetic Variability of an Unusual Apomictic Triploid Cactus--Haageocereus tenuis Ritter--from the Coast of Central Peru. Journal of Heredity, 2013, 104, 127-133.	2.4	6
29	Cytogenetic and molecular evidence suggest multiple origins and geographical parthenogenesis in Nothoscordum gracile (Alliaceae). Annals of Botany, 2012, 109, 987-999.	2.9	38
30	Molecular and cytogenetic characterization of a collection of bahiagrass (Paspalum notatum FlÃ¼gge) native to Uruguay. Genetic Resources and Crop Evolution, 2012, 59, 1823-1832.	1.6	16
31	Characterization of polymorphic microsatellite loci inHaageocereus(Trichocereeae, Cactaceae). American Journal of Botany, 2010, 97, e17-e19.	1.7	7
32	A phylogenetic analysis of the genus Paspalum (Poaceae) based on cpDNA and morphology. Plant Systematics and Evolution, 2010, 288, 227-243.	0.9	49
33	Evolutionary patterns in the Dilatata group (Paspalum, Poaceae). Plant Systematics and Evolution, 2009, 282, 43-56.	0.9	20
34	Correlated evolution of fig size and color supports the dispersal syndromes hypothesis. Oecologia, 2008, 156, 783-796.	2.0	67
35	A New Polyploid Species of the Genus Tragopogon (Asteraceae, Cichorieae) from Russia. Novon, 2008, 18, 229-232.	0.3	9
36	Nuclear and cytoplasmic microsatellite markers for the species of the Dilatata group of Paspalum (Poaceae). Plant Genetic Resources: Characterisation and Utilisation, 2007, 5, 14-26.	0.8	14

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37	New chromosome counts and evidence of polyploidy in Haageocereus and related genera in tribe Trichocereeae and other tribes of Cactaceae. Brittonia, 2007, 59, 290-297.	0.2	14
38	Nuclear DNA content in allopolyploid species and synthetic hybrids in the grass genus Paspalum. Plant Systematics and Evolution, 2007, 265, 109-121.	0.9	30
39	Localization of the 5S and 45S rDNA Sites and cpDNA Sequence Analysis in Species of the Quadrifaria Group of Paspalum (Poaceae, Paniceae). Annals of Botany, 2005, 96, 191-200.	2.9	63
40	Karyotypes of two cytotypes of Paspalum quadrifarium Lam. (Poaceae): an alternative technique for small chromosomes in plants. Genetics and Molecular Biology, 2003, 26, 449-503.	1.3	16
41	Impact of Pleistocene geoclimatic events on the genetic structure in mid-latitude South American plants: insights from the phylogeography of Turnera sidoides complex (Passifloraceae, Turneroideae). Botanical Journal of the Linnean Society, 0, , .	1.6	4