

Angela Ilica Cibrian-Jaramillo

List of Publications by Year in descending order

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34
papers

1,023
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567281

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#	ARTICLE	IF	CITATIONS
1	Microbial Diversity in Cultivated and Feral Vanilla <i>Vanilla planifolia</i> Orchids Affected by Stem and Rot Disease. <i>Microbial Ecology</i> , 2022, 84, 821-833.	2.8	8
2	Genotyping-By-Sequencing diversity analysis of international Vanilla collections uncovers hidden diversity and enables plant improvement. <i>Plant Science</i> , 2021, 311, 111019.	3.6	17
3	Phylogenomics of <i>Salvia</i> L. subgenus <i>Calospatha</i> (Lamiaceae). <i>Frontiers in Plant Science</i> , 2021, 12, 725900.	3.6	7
4	Phylogenomics and population genomics of SARS-CoV-2 in Mexico during the pre-vaccination stage reveals variants of interest B.1.1.28.4 and B.1.1.222 or B.1.1.519 and the nucleocapsid mutation S194L associated with symptoms. <i>Microbial Genomics</i> , 2021, 7, .	2.0	13
5	Cis- and Trans-Regulatory Variations in the Domestication of the Chili Pepper Fruit. <i>Molecular Biology and Evolution</i> , 2020, 37, 1593-1603.	8.9	19
6	Comparative transcriptome analysis of cultivated and wild seeds of <i>Salvia hispanica</i> (chia). <i>Scientific Reports</i> , 2019, 9, 9761.	3.3	27
7	Cycad Coralloid Roots Contain Bacterial Communities Including <i>Cyanobacteria</i> and <i>Caulobacter</i> spp. That Encode Niche-Specific Biosynthetic Gene Clusters. <i>Genome Biology and Evolution</i> , 2019, 11, 319-334.	2.5	57
8	Ethnobotany of Mexican and northern Central American cycads (Zamiaceae). <i>Journal of Ethnobiology and Ethnomedicine</i> , 2019, 15, 4.	2.6	15
9	Unlocking a high bacterial diversity in the coralloid root microbiome from the cycad genus <i>Dioon</i> . <i>PLoS ONE</i> , 2019, 14, e0211271.	2.5	37
10	Cyanobacteria in Nitrogen-Fixing Symbioses. , 2019, , 29-42.		8
11	Rivers shape population genetic structure in <i>Mauritia flexuosa</i> (Arecaceae). <i>Ecology and Evolution</i> , 2018, 8, 6589-6598.	1.9	15
12	Back to the Origin: In Situ Studies Are Needed to Understand Selection during Crop Diversification. <i>Frontiers in Ecology and Evolution</i> , 2017, 5, .	2.2	45
13	Cycad <i>Aulacaspis</i> Scale (<i>Aulacaspis yasumatsui</i> Takagi, 1977) in Mexico and Guatemala: a threat to native cycads. <i>BiolInvasions Records</i> , 2017, 6, 187-193.	1.1	6
14	Increasing Metagenomic Resolution of Microbiome Interactions Through Functional Phylogenomics and Bacterial Sub-Communities. <i>Frontiers in Genetics</i> , 2016, 7, 4.	2.3	8
15	Anatomy and morphology suggest a hybrid origin of <i>Zamia katzneriana</i> (Zamiaceae). <i>Phytotaxa</i> , 2016, 270, 161.	0.3	13
16	Transcriptome-derived microsatellite markers for <i>Dioon</i> (Zamiaceae) cycad species. <i>Applications in Plant Sciences</i> , 2016, 4, 1500087.	2.1	3
17	Effects of traditional management for mescal production on the diversity and genetic structure of <i>Agave potatorum</i> (Asparagaceae) in central Mexico. <i>Genetic Resources and Crop Evolution</i> , 2016, 63, 1255-1271.	1.6	25
18	What is the Conservation Value of a Plant in a Botanic Garden? Using Indicators to Improve Management of Ex Situ Collections. <i>Botanical Review</i> , The, 2013, 79, 559-577.	3.9	97

#	ARTICLE	IF	CITATIONS
19	Special Issue on Genetics and Plant Conservation in Latin America. Botanical Review, The, 2013, 79, 447-448.	3.9	2
20	Pathogen-Triggered Ethylene Signaling Mediates Systemic-Induced Susceptibility to Herbivory in <i>Arabidopsis</i> . Plant Cell, 2013, 25, 4755-4766.	6.6	41
21	Integration of responses within and across <i>Arabidopsis</i> natural accessions uncovers loci controlling root systems architecture. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 15133-15138.	7.1	93
22	Factors in the Response of Agave Weevil, <i>Scyphophorus acupunctatus</i> (Coleoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 Td 2013, 38, 209-220.	0.2	2
23	Mapping the biosphere: exploring species to understand the origin, organization and sustainability of biodiversity. Systematics and Biodiversity, 2012, 10, 1-20.	1.2	182
24	Novel tools for an old lineage. Communicative and Integrative Biology, 2011, 4, 466-468.	1.4	2
25	A Functional Phylogenomic View of the Seed Plants. PLoS Genetics, 2011, 7, e1002411.	3.5	134
26	Novel tools for an old lineage: Population genomics for cycads. Communicative and Integrative Biology, 2011, 4, 466-8.	1.4	2
27	Using Phylogenomic Patterns and Gene Ontology to Identify Proteins of Importance in Plant Evolution. Genome Biology and Evolution, 2010, 2, 225-239.	2.5	27
28	When North and South don't mix: genetic connectivity of a recently endangered oceanic cycad, <i>Cycas micronesica</i> , in Guam using EST-microsatellites. Molecular Ecology, 2010, 19, no-no.	3.9	36
29	Genetic variation in avocado stem weevils <i>Copturus aguacatae</i> (Coleoptera: Curculionidae) in Mexico. Mitochondrial DNA, 2010, 21, 38-43.	0.6	8
30	Population genetics of the understory fishtail palm <i>Chamaedorea ernesti-augusti</i> in Belize: high genetic connectivity with local differentiation. BMC Genetics, 2009, 10, 65.	2.7	18
31	Darwin's "Abominable Mystery": The Role of RNA Interference in the Evolution of Flowering Plants. Cold Spring Harbor Symposia on Quantitative Biology, 2009, 74, 267-273.	1.1	6
32	Development of EST-microsatellites from the cycad <i>Cycas rumphii</i> , and their use in the recently endangered <i>Cycas micronesica</i> . Conservation Genetics, 2008, 9, 1051-1054.	1.5	19
33	PERMANENT GENETIC RESOURCES: Development of microsatellite markers of the Mexican understory palm <i>Chamaedorea elegans</i> , cross-species genotyping, and amplification in congeners. Molecular Ecology Resources, 2008, 8, 322-324.	4.8	5
34	The use of ex situ conserved plant genetic resources. Plant Genetic Resources: Characterisation and Utilisation, 2003, 1, 19-29.	0.8	19