

# Elena L Peredo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2246604/publications.pdf>

Version: 2024-02-01

26  
papers

486  
citations

840776

11  
h-index

713466

21  
g-index

27  
all docs

27  
docs citations

27  
times ranked

801  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Plastid Genome of <i>Najas flexilis</i> : Adaptation to Submersed Environments Is Accompanied by the Complete Loss of the NDH Complex in an Aquatic Angiosperm. <i>PLoS ONE</i> , 2013, 8, e68591.	2.5	98
2	Assessment of genetic and epigenetic variation in hop plants regenerated from sequential subcultures of organogenic calli. <i>Journal of Plant Physiology</i> , 2006, 163, 1071-1079.	3.5	80
3	Genetic and epigenetic stability of cryopreserved and cold-stored hops ( <i>Humulus lupulus</i> L.). <i>Cryobiology</i> , 2008, 57, 234-241.	0.7	49
4	Epigenetic changes detected in micropropagated hop plants. <i>Journal of Plant Physiology</i> , 2009, 166, 1101-1111.	3.5	42
5	Genome size variation and morphological differentiation within <i>Ranunculus parnassifolius</i> group ( <i>Ranunculaceae</i> ) from calcareous screes in the Northwest of Spain. <i>Plant Systematics and Evolution</i> , 2009, 281, 193-208.	0.9	39
6	Leaf-FISH: Microscale Imaging of Bacterial Taxa on Phyllosphere. <i>Frontiers in Microbiology</i> , 2017, 8, 2669.	3.5	39
7	Shared up-regulation and contrasting down-regulation of gene expression distinguish desiccation-tolerant from intolerant green algae. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 17438-17445.	7.1	22
8	Historical biogeography of a disjunctly distributed, Spanish alpine plant, <i>Senecio boissieri</i> (Asteraceae). <i>Taxon</i> , 2009, 58, 883-892.	0.7	21
9	Through thick and thin: Cryptic sympatric speciation in the submersed genus <i>Najas</i> ( <i>Hydrocharitaceae</i> ). <i>Molecular Phylogenetics and Evolution</i> , 2015, 82, 15-30.	2.7	20
10	The influence of European and American wild germplasm in hop ( <i>Humulus lupulus</i> L.) cultivars. <i>Genetic Resources and Crop Evolution</i> , 2010, 57, 575-586.	1.6	17
11	A model suite of green algae within the <i>Scenedesmaceae</i> for investigating contrasting desiccation tolerance and morphology. <i>Journal of Cell Science</i> , 2018, 131, .	2.0	15
12	Phytogeography of <i>Najas gracillima</i> ( <i>Hydrocharitaceae</i> ) in North America and its cryptic introduction to California. <i>American Journal of Botany</i> , 2013, 100, 1905-1915.	1.7	8
13	Mating System in <i>Blechnum spicant</i> and <i>Dryopteris affinis</i> ssp. <i>affinis</i> Correlates with Genetic Variability. <i>American Fern Journal</i> , 2013, 103, 27-39.	0.3	7
14	Extraction of high-quality, high-molecular-weight DNA depends heavily on cell homogenization methods in green microalgae. <i>Applications in Plant Sciences</i> , 2020, 8, e11333.	2.1	6
15	Genetic stability of in vitro conserved germplasm of <i>Humulus lupulus</i> L.. <i>Agricultural and Food Science</i> , 2009, 18, 144.	0.9	6
16	Extreme Conservation of the <i>psaA/psaB</i> Intercistronic Spacer Reveals a Translational Motif Coincident with the Evolution of Land Plants. <i>Journal of Molecular Evolution</i> , 2012, 75, 184-197.	1.8	5
17	<i>Najas minor</i> ( <i>Hydrocharitaceae</i> ) in North America: A reappraisal. <i>Aquatic Botany</i> , 2015, 126, 60-72.	1.6	4
18	Evaluation of Microsatellite Detection Using Autoradiography and Capillary Electrophoresis in Hops. <i>Journal of the American Society of Brewing Chemists</i> , 2005, 63, 57-62.	1.1	3

#	ARTICLE	IF	CITATIONS
19	Diversity in Natural Fern Populations: Dominant Markers as Genetic Tools. , 2011, , 221-234.		1
20	<i>Nymphoides grayana</i> (Menyanthaceae) in Florida verified by DNA and morphological data1. Journal of the Torrey Botanical Society, 2015, 142, 325-330.	0.3	1
21	<i>Najas Flexilis</i> (Hydrocharitaceae) in Alaska: A Reassessment. Rhodora, 2015, 117, 354-370.	0.1	1
22	Leaf-FISH: In Situ Hybridization Method for Visualizing Bacterial Taxa on Plant Surfaces. Methods in Molecular Biology, 2021, 2246, 111-128.	0.9	1
23	GENETIC AND EPIGENETIC STABILITY OF HUMULUS LUPULUS AFTER IN VITRO PROCEDURES. Acta Horticulturae, 2009, , 115-124.	0.2	0
24	IS THE IN VITRO ESTABLISHMENT A CRITICAL POINT IN THE EPIGENETIC STABILITY OF THE CRYOPRESERVED HOPS ( <i>HUMULUS LUPULUS</i> L.)?. Acta Horticulturae, 2011, , 121-127.	0.2	0
25	Sexual Reproduction in Ferns. , 2011, , 37-48.		0
26	Slip slidin' away: Bristle-driven gliding by <i>Tetrademus deserticola</i> (chlorophyta) in microfluidic chambers <sup>1</sup>. Journal of Phycology, 0, , .	2.3	0