

# Manuel Enrique Figueroa Clemente

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

51 papers	1,918 citations	25 h-index	43 g-index
51 ext. papers	2,079 ext. citations	3.7 avg, IF	4.28 L-index

#	Paper	IF	Citations
51	Primary succession in an Atlantic salt marsh: From intertidal flats to mid-marsh platform in 35 years. <i>Journal of Ecology</i> , <b>2021</b> , 109, 2909-2921	6	4
50	Seasonal ecophysiology of an endangered coastal species, the yellow-horned poppy ( <i>Glaucium flavum</i> Crantz). <i>Russian Journal of Ecology</i> , <b>2014</b> , 45, 215-222	0.7	1
49	Effects of long-term herbivore exclusion on the preservation of <i>Thymus albicans</i> , an endangered endemic Mediterranean species. <i>Ecological Engineering</i> , <b>2014</b> , 70, 43-49	3.9	2
48	Physiological responses to soil lime in wild grapevine ( <i>Vitis vinifera</i> ssp. <i>sylvestris</i> ). <i>Environmental and Experimental Botany</i> , <b>2014</b> , 105, 25-31	5.9	10
47	Growth and survival of cork oak ( <i>Quercus suber</i> ) seedlings after simulated partial cotyledon consumption under different soil nutrient contents. <i>Plant and Soil</i> , <b>2013</b> , 370, 381-392	4.2	13
46	Effect of low and high temperatures on the photosynthetic performance of <i>Lantana camara</i> L. Leaves in darkness. <i>Russian Journal of Plant Physiology</i> , <b>2013</b> , 60, 322-329	1.6	3
45	Effects of copper sulfate on growth and physiological responses of <i>Limoniastrum monopetalum</i> . <i>Environmental Science and Pollution Research</i> , <b>2013</b> , 20, 8839-47	5.1	22
44	An approach to the evaluation and management of natural carbon sinks: From plant species to urban green systems. <i>Urban Forestry and Urban Greening</i> , <b>2013</b> , 12, 450-453	5.4	17
43	Growth and survival of <i>Halimione portulacoides</i> stem cuttings in heavy metal contaminated soils. <i>Marine Pollution Bulletin</i> , <b>2013</b> , 75, 28-32	6.7	16
42	Growth and photosynthetic responses to copper in wild grapevine. <i>Chemosphere</i> , <b>2013</b> , 93, 294-301	8.4	51
41	Evaluation of zinc tolerance and accumulation potential of the coastal shrub <i>Limoniastrum monopetalum</i> (L.) Boiss.. <i>Environmental and Experimental Botany</i> , <b>2013</b> , 85, 50-57	5.9	28
40	Tolerance and accumulation of copper in the salt-marsh shrub <i>Halimione portulacoides</i> . <i>Marine Pollution Bulletin</i> , <b>2012</b> , 64, 721-8	6.7	27
39	Effects of flooding on germination and establishment of the invasive cordgrass <i>Spartina densiflora</i> . <i>Weed Research</i> , <b>2012</b> , 52, 269-276	1.9	12
38	Nectar Production by Invasive <i>Lantana camara</i> and Endemic <i>L. peduncularis</i> in the Galápagos Islands. <i>Pacific Science</i> , <b>2012</b> , 66, 435-445	0.9	7
37	Chloroplast ultrastructure and thylakoid polypeptide composition are affected by different salt concentrations in the halophytic plant <i>Arthrocnemum macrostachyum</i> . <i>Journal of Plant Physiology</i> , <b>2012</b> , 169, 111-6	3.6	26
36	Zinc tolerance and accumulation in the salt-marsh shrub <i>Halimione portulacoides</i> . <i>Chemosphere</i> , <b>2012</b> , 86, 867-74	8.4	64
35	Growth, reproductive and photosynthetic responses to copper in the yellow-horned poppy, <i>Glaucium flavum</i> Crantz.. <i>Environmental and Experimental Botany</i> , <b>2011</b> , 71, 57-64	5.9	51

34	The role of two <i>Spartina</i> species in phytostabilization and bioaccumulation of Co, Cr, and Ni in the Tinto-Odiel estuary (SW Spain). <i>Hydrobiologia</i> , <b>2011</b> , 671, 95-103	2.4	26
33	<i>Lantana camara</i> L.: a weed with great light-acclimation capacity. <i>Photosynthetica</i> , <b>2011</b> , 49,	2.2	18
32	Physiological responses to salinity in the yellow-horned poppy, <i>Glaucium flavum</i> . <i>Plant Physiology and Biochemistry</i> , <b>2011</b> , 49, 186-94	5.4	23
31	Ecotypic variations in phosphoenolpyruvate carboxylase activity of the cordgrass <i>Spartina densiflora</i> throughout its latitudinal distribution range. <i>Plant Biology</i> , <b>2010</b> , 12, 154-60	3.7	19
30	Salt stimulation of growth and photosynthesis in an extreme halophyte, <i>Arthrocnemum macrostachyum</i> . <i>Plant Biology</i> , <b>2010</b> , 12, 79-87	3.7	139
29	Synergic effect of salinity and CO <sub>2</sub> enrichment on growth and photosynthetic responses of the invasive cordgrass <i>Spartina densiflora</i> . <i>Journal of Experimental Botany</i> , <b>2010</b> , 61, 1643-54	7	48
28	Contrasted tolerance to low and high temperatures of three tree taxa co-occurring on coastal dune forests under Mediterranean climate. <i>Journal of Arid Environments</i> , <b>2010</b> , 74, 429-439	2.5	18
27	Exploring molecular variation in the cosmopolitan <i>Caprella penantis</i> (Crustacea: Amphipoda): results from RAPD analysis. <i>Journal of the Marine Biological Association of the United Kingdom</i> , <b>2010</b> , 90, 617-622	1.1	8
26	Modular response to salinity in the annual halophyte, <i>Salicornia ramosissima</i> . <i>Photosynthetica</i> , <b>2010</b> , 48, 157-160	2.2	2
25	Effectiveness of glyphosate and imazamox on the control of the invasive cordgrass <i>Spartina densiflora</i> . <i>Ecotoxicology and Environmental Safety</i> , <b>2009</b> , 72, 1694-700	7	31
24	Synergic effect of salinity and light-chilling on photosystem II photochemistry of the halophyte, <i>Sarcocornia fruticosa</i> . <i>Journal of Arid Environments</i> , <b>2009</b> , 73, 586-589	2.5	7
23	Heavy Metals and Trace Element Concentrations in Intertidal Soils of Four Estuaries of SW Iberian Peninsula. <i>Soil and Sediment Contamination</i> , <b>2009</b> , 18, 320-327	3.2	11
22	Growth and photosynthetic responses to zinc stress of an invasive cordgrass, <i>Spartina densiflora</i> . <i>Plant Biology</i> , <b>2008</b> , 10, 754-62	3.7	73
21	Environmental limitations on recruitment from seed in invasive <i>Spartina densiflora</i> on a southern European salt marsh. <i>Estuarine, Coastal and Shelf Science</i> , <b>2008</b> , 79, 727-732	2.9	29
20	Comparison of the role of two <i>Spartina</i> species in terms of phytostabilization and bioaccumulation of metals in the estuarine sediment. <i>Marine Pollution Bulletin</i> , <b>2008</b> , 56, 2037-42	6.7	105
19	Effects of Salinity on Germination and Seedling Establishment of Endangered <i>Limonium emarginatum</i> (Willd.) O. Kuntze. <i>Journal of Coastal Research</i> , <b>2008</b> , 1, 201-205	0.6	25
18	Carry-over of differential salt tolerance in plants grown from dimorphic seeds of <i>Suaeda splendens</i> . <i>Annals of Botany</i> , <b>2008</b> , 102, 103-12	4.1	47
17	Bracteoles affect germination and seedling establishment in a Mediterranean population of <i>Atriplex portulacoides</i> . <i>Aquatic Botany</i> , <b>2007</b> , 86, 93-96	1.8	18

16	Growth and photosynthetic responses to salinity of the salt-marsh shrub <i>Atriplex portulacoides</i> . <i>Annals of Botany</i> , <b>2007</b> , 100, 555-63	4.1	187
15	Fundamental niche differentiation in subspecies of <i>Sarcocornia perennis</i> on a salt marsh elevational gradient. <i>Marine Ecology - Progress Series</i> , <b>2007</b> , 347, 15-20	2.6	17
14	Biological Flora of the British Isles: <i>Sarcocornia perennis</i> (Miller) A.J. Scott. <i>Journal of Ecology</i> , <b>2006</b> , 94, 1035-1048	6	59
13	Clonal growth and tiller demography of the invader cordgrass <i>Spartina densiflora</i> Brongn. At two contrasting habitats in SW European salt marshes. <i>Wetlands</i> , <b>2005</b> , 25, 122-129	1.7	34
12	Short-term responses to salinity of an invasive cordgrass. <i>Biological Invasions</i> , <b>2005</b> , 7, 29-35	2.7	42
11	Presence of internal photosynthetic cylinder surrounding the stele in stems of the tribe Salicornieae (Chenopodiaceae) from SW Iberian Peninsula. <i>Photosynthetica</i> , <b>2005</b> , 43, 157-159	2.2	13
10	Influences of salinity and light on germination of three <i>Sarcocornia</i> taxa with contrasted habitats. <i>Aquatic Botany</i> , <b>2004</b> , 78, 255-264	1.8	74
9	Ecophysiology of tidal and non-tidal populations of the invading cordgrass <i>Spartina densiflora</i> : seasonal and diurnal patterns in a Mediterranean climate. <i>Estuarine, Coastal and Shelf Science</i> , <b>2003</b> , 57, 919-928	2.9	25
8	Facilitated invasion by hybridization of <i>Sarcocornia</i> species in a salt-marsh succession. <i>Journal of Ecology</i> , <b>2003</b> , 91, 616-626	6	74
7	Influence of salinity on germination and seeds viability of two primary colonizers of Mediterranean salt pans. <i>Journal of Arid Environments</i> , <b>2003</b> , 53, 145-154	2.5	74
6	Comparative Field Summer Stress of Three Tree Species Co-occurring in Mediterranean Coastal Dunes. <i>Photosynthetica</i> , <b>2002</b> , 40, 49-56	2.2	21
5	Field Variability of Invading Populations of <i>Spartina densiflora</i> Brong. in Different Habitats of the Odiel Marshes (SW Spain). <i>Estuarine, Coastal and Shelf Science</i> , <b>2001</b> , 52, 515-527	2.9	74
4	Lower limits of <i>Spartina densiflora</i> and <i>S. maritima</i> in a Mediterranean salt marsh determined by different ecophysiological tolerances. <i>Journal of Ecology</i> , <b>2000</b> , 88, 801-812	6	110
3	Gas Exchange and Chlorophyll Fluorescence of C3 and C4 Saltmarsh Species. <i>Photosynthetica</i> , <b>1999</b> , 36, 397-406	2.2	57
2	Tiller dynamics of <i>Spartina maritima</i> in successional and non-successional mediterranean salt marsh. <i>Plant Ecology</i> , <b>1998</b> , 137, 213-225	1.7	39
1	Diurnal and Seasonal Variations in Chlorophyll a Fluorescence in Two Mediterranean-Grassland Species Under Field Conditions. <i>Photosynthetica</i> , <b>1998</b> , 35, 535-544	2.2	17