

Personal file - Susana Redondo Gómez

Susana Redondo Gómez

Research Group: [Applied Vegetable Ecophysiology](#)

Department / Unit: [Plant Biology and Ecology](#)

Professional situation: University Professor

Responsible for the following projects / aids in the US:

- **Projects:**
 - Halophytes and their Rhizospheric Relations: Tools for the Adaptation of Traditional Agriculture to Climate Change ([CGL2016-75550-R](#))
 - Regulation by arbuscular mycorrhizae of the integrated physiological response to salinity in rice plants ([CONV / PROY / EXCE / CSIC / 014](#))
 - Evaluation of the desalination capacity of arthrocnemum macrostachyum ([RTA2012-00006-C03-02](#))

- **Aids:**
 - Incentive to the Research Group RNM-035 ([2011 / RNM-035](#))

Participate in the following projects / grants in the US:

- **Projects:**
 - Low Cost Ecological Strategies for the Recovery of Andalusian Estuaries Contaminated with Heavy Metals. Rizoestabilization with Plants and Inoculants Native ([P11-RNM-7274](#) - Researcher)

- **Contracts Arts. 68/83 LOU:**
 - Establishment of a gardening model to optimize the capture and sequestration of carbon dioxide in the Green System of the Port of Bahía de Algeciras ([0554/0168](#) - Researcher)
 - Evaluation of the CO2 sink capacity of the green system of Andalusian municipalities within the framework of the City XXI Forests for Cities Program. Proposal of a model of planning and management of the urban green system before a scenario of Climate Change ([0444/0249](#) - Researcher)
 - Preparation of a descriptive report on habitats of Huelva- **Litoral** interest ([0452/0168](#) - Researcher)
 - Evaluation of the CO2 sink capacity of the arboreal and shrub vegetation that can be used in the road network of Andalusia. Generation of a seasonal model for the operation of sinks and practical application ([OG-041/08](#) - Researcher)
 - Landscape treatment of the fluvial margin of the Parque del Alamillo to increase biodiversity: contextualization with its surroundings, alternatives and ecotonia within the park ([OG-090/08](#) - Researcher)
 - Model for ordering the fluvial margin of the Alamillo Park in relation to the maintenance of biodiversity and elaboration of the ecological bases that frame the actions of the park in the ecological theory ([OG-105/07](#) - Researcher)
 - Environmental analysis of the University of Seville with a view to the proposal of a strategic plan for sustainability and fight against climate change ([OG-124/07](#) - Researcher)
 - Study of the environmental role of Cartaya pine forests as a carbon dioxide sink in a sustainability scenario in relation to the Kyoto Protocol guidelines. Recommendations for an ordinance of urban plantations in a sustainable municipality ([OG-030/06](#) - Researcher)
 - Study of the ecology and environmental value of eucalyptus stains isolated and existing in the pine forests of Cartaya. Role in connectivity and global ecological permeability of the territory ([OG-031/06](#) - Researcher)

- Establishment of the network of natural itineraries and green networks of Cartaya. Generation of nature guides and manual of good environmental manners and sustainable tourism ([OG-032/06](#) - Researcher)
- Ecological study about models of regeneration of hedges, banks and slopes of the municipality of Cartaya in order to increase landscape connectivity and biodiversity within the framework of an environmentally and socially sustainable development ([OG-033/06](#)- Researcher)
- Vegetation analysis for the environmental diagnosis of the sectors called 'Los Portichuelos' and 'San Antonio' framed in the municipality of Línea de la Concepción ([OG-034/06](#) - Researcher)
- Guide to good environmental manners at the University of Seville ([OG-035/06](#) - Researcher)
- Study of the ecology of the Parque del Alamillo, model of ordering the nursery in relation to the maintenance of biodiversity and the preparation of an ecological report on the management of Parque del Alamillo ([OG-114/06](#) - Researcher)
- Landscape and ecological study of the pasture of Tablada, cartography of ecosystems, current valuation of species and habitat and interpretation of the role of its ecological connectivity at territorial scale in its present state ([OG-115/06](#) - Researcher)
- Ecological technical assistance in the project of ecological restoration of the tidal margin of the Avenida de Montenegro between the pier of Pertrechos and Punta del Sebo (Huelva) ([OG-116/06](#) - Researcher)
- Consultancy and assistance for the realization of the vegetation and flora cartography at a detailed scale (The northeast andévalo) ([OG-088/05](#) - Researcher)
- Study of the ecology of the Alamillo Park and proposal of criteria and actions to be developed to conserve and enhance its biodiversity ([OG-114/05](#) - Researcher)
- Study of the ecology of the Alamillo park and proposal of criteria and actions to be developed to conserve and enhance its biodiversity ([OG-115/05](#) - Researcher)

- **Aids:**

- Aid for the Consolidation of the Research Group RNM-224 ([2009 / RNM-224](#) - Researcher)
- Aid for the Consolidation of the Research Group RNM-224 ([2008 / RNM-224](#) - Researcher)
- Aid for the Consolidation of the Research Group RNM-224 ([2007 / RNM-224](#) - Researcher)

- Evaluation of the role of Espartina marshes as a carbon dioxide sink ([PCI2006-A7-0641](#) - Researcher)
- Aid for the Consolidation of the Research Group RNM-224 ([2006 / RNM-224](#) - Researcher)
- Aid for the Consolidation of the Research Group RNM-224 ([2005 / RNM-224](#))

Participation in external projects:

- Regulation by Arbuscular Mycorrhizae of the Physiological Response Integrated to the Salinity in Rice Plants (CSIC)

Coverage of the project database, [see here](#)

Publications:

books

Figuerola Clemente, Manuel Enrique, Andrades Moreno, Luis, Redondo Gomez, Susana, Cambrollé Silva, Jesús, Castillo Segura, Jesus Manuel, et. al. :
City and Climate Change. Tomares, Spain. Muñoz Moya Editores Extremeños. 2009

Good Neighbor, Immaculate, Figuerola Clemente, Manuel Enrique, Safe Castle, Jesus Manuel, Mateos Naranjo, Enrique, Luque Palomo, M^a Teresa, et. al. :
The City and Climate Change. Santander (SPAIN). Energy Agency of Seville. 2008

Figuerola Clemente, Manuel Enrique, Luque Palomo, M^a Teresa, Redondo Gomez, Susana, Rubio Casal, Alfredo Emilio, Bueno Bueno, Inmaculada, et. al. :
Urban Vegetation as a Carbon Dioxide Sink. Energy Agency of Seville. 2007. ISBN 978-84-690-6520-4

Figuerola Clemente, Manuel Enrique, Gavira, Raul, Castillo Segura, Jesus Manuel, Miquel Mena, D., Luque Palomo, M^a Teresa, et. al. :
University Guide in Good Ways to Climate Change. How to Care for the Environment and Fight Against Climate Change in Our Daily Life. Sevilla University. 2006

Díez Martín, Elena, Vázquez Cabello, Juan, Redondo Gomez, Susana, Fernandez Ternero, Desamparados, Vilches Alarcon, Jose Antonio, et. al. :
The University Teaching: Guide for the Planning and Development of Teaching in the Area of Experimental Sciences (Exact and Natural). Eos. 2005. ISBN 84-9727-137-8

Figuerola Clemente, Manuel, Luque Palomo, Carlos Javier, Alvarez Lopez, Antonio Agustin, Rubio Casal, Alfredo Emilio, Muñoz González, Jerónimo, et. to the.:
Memory of Vegetation: Natural Place "Estero de Domingo Rubio"

Rubio Casal, Alfredo Em, Figuerola Clemente, Manuel Enrique, Castillo Segura, Jesus Manuel, Jiménez Nieva, Fco. Javier, Davy, Anthony John, et. al. :

Study of the Marshlands of the Urban Environment of Huelva, Assessment of the Fragmentation and Ecological Connectivity of the Landscapes of the Territory of the Environmental Quality Plan of Huelva and its Environment for Public Use and Establishment of Ecological Corridors

Alvarez Lopez, Antonio a, Figueroa Clemente, Manuel Enrique, Castillo Segura, Jesus Manuel, Luque Palomo, M^a Teresa, Redondo Gomez, Susana, et. to the.:
Evaluation of the Growth and Levels of Physiological Stress of Four Species of Lacustrine Vegetation in Hydroponic Crops with Waters from Debugging Buckets and Realization of a Design Project for the Establishment of a Dunar Park in the Refinery Facilities of the Rabida

Rubio Casal, Alfredo Emili, Luque Palomo, Carlos Javier, Alvarez Lopez, Antonio Agustin, Rubio Casal, Alfredo Emilio, Muñoz González, Jerónimo, et. al. :
Memory of Vegetation: Punta Entinas Natural Park-Sabinar

Figueroa Clemente, Manuel, Luque Palomo, Carlos Javier, Alvarez Lopez, Antonio Agustin, Rubio Casal, Alfredo Emilio, Muñoz González, Jerónimo, et. al. :
Memory of Vegetation: Natural Site of Marshes of the Piedras River and Flecha del Rompido

Luque Palomo, Carlos Ja, Figueroa Clemente, Manuel Enrique, Castillo Segura, Jesus Manuel, Luque Palomo, M^a Teresa, Rubio Casal, Alfredo Emilio, et. al. :
Development of an Integrated Management Model of the Margins of the Padre Santo Canal (Marismas del Tinto and El Odiel) for its Stabilization and Consolidation of the Spartina Maritima Biogenetic Reserve

Luque Palomo, M^a, Figueroa Clemente, Manuel Enrique, Rubio Casal, Alfredo Emilio, Castillo Segura, Jesus Manuel, Redondo Gomez, Susana, et. al. :
Ecological Study and Characterization of the Environmental Quality of the Dune and Marismeño Ecosystems of Punta Umbría for the Generation of Ecologically Sustainable Tourism Plans

Muñoz González, Jerónimo, Luque Palomo, Carlos Javier, Alvarez Lopez, Antonio Agustin, Muñoz González, Jerónimo, Figueroa Clemente, Manuel Enrique, et. al. :
Memory of Vegetation: Wetland "Estero de la Nao"

Luque Palomo, M^a Ter, Luque Palomo, Carlos Javier, Alvarez Lopez, Antonio Agustin, Rubio Casal, Alfredo Emilio, Muñoz González, Jerónimo, et. al. :
Memory of Vegetation: Site of Community Interest "Island of San Bruno"

Luque Palomo, Car, Figueroa Clemente, Manuel Enrique, Safe Castle, Jesus Manuel, Luque Palomo, M^a Teresa, Rubio Casal, Alfredo Emilio, et. al. :
Ecological Restoration of the Spartina Maritima Marshlands in the Odiel and Tinto Estuary (Huelva) for the Establishment of a Biogenetic Reserve

Figueroa Clemente, Manuel, Luque Palomo, Carlos Javier, Alvarez Lopez, Antonio Agustin, Rubio Casal, Alfredo Emilio, Muñoz González, Jerónimo, et. al. :
Memory of Vegetation: Wetland "Mouth of the Antas River"

Figueroa Clemente, Manuel, Luque Palomo, Carlos Javier, Alvarez Lopez, Antonio Agustin, Rubio Casal, Alfredo Emilio, Muñoz González, Jerónimo, et. al. :
Memory of Vegetation: Cabo de Gata-Níjar Natural Park (Salinas de Cabo de Gata)

Luque Palomo, M^a Teresa, Luque Palomo, Carlos Javier, Alvarez Lopez, Antonio Agustin, Rubio Casal, Alfredo Emilio, Muñoz González, Jerónimo, et. al. :
Memory of Vegetation: Albufera Nature Reserve of Adra

Castellanos Verd, Luque Palomo, Carlos Javier, Alvarez Lopez, Antonio Agustin, Rubio Casal, Alfredo Emilio, Muñoz González, Jerónimo, et. al. :
Memory of Vegetation: Albufera Nature Reserve of Adra

Memory of Vegetation: Wetland "Mouth of the River Waters"

Alvarez Lopez, Antonio Agustin, Luque Palomo, Carlos Javier, Alvarez Lopez, Antonio Agustin, Figueroa Clemente, Manuel Enrique, Rubio Casal, Alfredo Emilio, et. al. :
Report on the State of Halophil Flora and Marsh Ecosystems Included in the Network of Natural Spaces of Andalusia. Cataloging Proposals

Alvarez Lopez, Antonio Agustin, Luque Palomo, Carlos Javier, Alvarez Lopez, Antonio Agustin, Rubio Casal, Alfredo Emilio, Muñoz González, Jerónimo, et. al. :
Memory of Vegetation: Wetland "Estero de la Sardina"

Alvarez Lopez, Antonio Agustin, Luque Palomo, Carlos Javier, Alvarez Lopez, Antonio Agustin, Rubio Casal, Alfredo Emilio, Muñoz González, Jerónimo, et. al. :
Memory of Vegetation: Site of Community Interest "Marismas de Carboneras"

A, Figueroa Clemente, Manuel Enrique, Castillo Segura, Jesus Manuel, Castellanos Verdugo, Eloy M., Davy, Anthony John, et. al. :
Study of the Erosion Trends of the Odiel and Tinto River Estuaries in order to Establish a Model of Stabilization and Environmental Regeneration of Its Margins within the Framework of the Huelva Quality Plan and Restoration of the Punta Estuarine Margins of Sebo

Alvarez Lopez, Antonio Agustin, Luque Palomo, Carlos Javier, Alvarez Lopez, Antonio Agustin, Rubio Casal, Alfredo Emilio, Muñoz González, Jerónimo, et. al. :
Memory of Vegetation: Place of Community Interest "Rambla de Arejos"

Gonzalez Rodriguez, Manuel, Figueroa Clemente, Manuel Enrique, Safe Castle, Jesus Manuel, Luque Palomo, Maria Teresa, Rubio Casal, Alfredo Emilio, et. al. :
Study of the Erosion Trends of the Odiel and Tinto River Estuaries in order to Establish a Model of Stabilization and Environmental Regeneration of Its Margins within the Framework of the Huelva Quality Plan and Restoration of the Punta Estuarine Margins of Sebo

Alvarez Lopez, Antonio Agustin, Luque Palomo, Carlos Javier, Alvarez Lopez, Antonio Agustin, Rubio Casal, Alfredo Emilio, Muñoz González, Jerónimo, et. al. :
Memory of Vegetation: Natural Area of Marshes of Isla Cristina

Other participation in Books

Figueroa Clemente, Manuel Enrique (Coordinator), Redondo Gomez, Susana (Coordinator), Teresa, Arenillas (Collaborator), Luque Palomo, M^a Teresa (Author), Fernández Muñoz, Francisco (Author), et. al. :
The Natural Sinks of Co2. Sevilla University. 2007. ISBN 978-84-472-0956-9

Chapters in Books

Redondo Gomez, Susana:
Abiotic and biotic stress tolerance in plants. Pag. 1-22. *In: Molecular Stress Physiology of Plants* . Springer. 2013. ISBN 978-81-322-0806-8

Castellanos Verdugo, Eloy M., Luque Palomo, Carlos Javier, Mateos Naranjo, Enrique, Redondo Gomez, Susana, Green, Andrew John:
Ecological Implications of the Presence of Invasora Exotic Flora in Marsh ecosystems. Case Study: *Spartina Densiflora*. Pag. 124-131. *In: Invasive Exotic Species in Andalusia* . Santander (SPAIN). Ministry of Environment of the Junta de Andalusia. 2010. ISBN 978-849-280-750-5

Luque Palomo, Carlos Javier, Castellanos Verdugo, Eloy M., Mateos Naranjo, Enrique, Redondo Gomez, Susana: Distribution and Occupation of *Spartina Densiflora* in the Litoral of the Province of Huelva. Pag. 198-203. *In: Invasive Exotic Species in Andalusia* . Santander (SPAIN). Ministry of Environment of the Junta de Andalusia. 2010. ISBN 978-849-280-750-5

Mateos Naranjo, Enrique, Redondo Gomez, Susana, Luque Palomo, Carlos Javier, Castellanos Verdugo, Eloy M.: Biological Invasions and Coastal Ecosystems. Situation of *Spartina Densiflora* in the Province of Cádiz. Pag. 208-213. *In: Invasive Exotic Species in Andalusia* . Santander (SPAIN). Ministry of Environment of the Junta de Andalusia. 2010. ISBN 978-849-280-750-5

Figuerola Clemente, Manuel Enrique, Redondo Gomez, Susana: Primary Production. Vol. XXVII. Pag. 162-186. *In: Andalusia Project. Ecology I (Volume XXVIII)* . Ed. 1. Pontevedra, Spain. Community Publications Hercules Group. 2010. ISBN 978-84-936736-0-4

Mateos Naranjo, Enrique, Alvarez Lopez, Antonio Agustin, Rubio Casal, Alfredo Emilio, Redondo Gomez, Susana, Figuerola Clemente, Manuel Enrique: Distribution and Occupation of *Spartina Densiflora* in the Litoral of the Province of Huelva. Pag. 199-203. *In: The Invasive Exotic Species in Andalusia. Situation and Lines of Action* . Junta Andalusia. 2010

Mateos Naranjo, Enrique, Redondo Gomez, Susana, Castillo Segura, Jesus Manuel, Jiménez Nieva, Fco. Javier, Alvarez Lopez, Antonio Agustin, et. to the.: Biological Invasions and Coastal Ecosystems. Situation of *Spartina Densiflora* in the Province of Cádiz. Pag. 209-213. *In: The Invasive Exotic Species in Andalusia. Situation and Lines of Action* . Junta Andalusia. 2010

Mateos Naranjo, Enrique, Redondo Gomez, Susana, Figuerola Clemente, Manuel Enrique, Green, Andrew: Ecological Implications of the Presence of Exotic Flora Invasora in Ecosystems of Marshlands. Case Study: *Spartina Densiflora*. Pag. 125-131. *In: The Invasive Exotic Species in Andalusia. Situation and Lines of Action* . Junta Andalusia. 2010

Mateos Naranjo, Enrique, Redondo Gomez, Susana, Luque Palomo, Carlos Javier, Castellanos Verdugo, Eloy M., Figuerola Clemente, Manuel Enrique: Biological Invasions. Implications for the Biodiversity in Wetland Ecosystems. Pag. 1-11. *In: Advances in Environmental Research* . New York Nova Sciences. 2010. ISBN 978-1-60876-168-5

Redondo Gomez, Susana, Mateos Naranjo, Enrique, Green, Andrew John, Figuerola Clemente, Manuel Enrique: The Ecological Restoration as a Way of Entry of Invasive Alien Species: *Spartina Densiflora* in the Park National Park and its Surroundings. Pag. 387-391. *In: The Invasive Exotic Species in Andalusia. Situation and Lines of Action* . Junta Andalusia. 2010

Redondo Gomez, Susana, Mateos Naranjo, Enrique, Fernández Muñoz, Francisco, Andrades Moreno, Luis, Luque Palomo, M^a Teresa, et. to the.: Terrestrial and Aquatic Ecosystems As Natural Co₂ Sinks Pag. 83-112. *In: Capture and Storage of Co₂* . Real Sevillana Academy of Sciences. 2009

Figuerola Clemente, Manuel Enrique, Good Neighbor, Immaculate, Redondo Gomez, Susana, Luque Palomo, M^a Teresa, Fernández Muñoz, Francisco, et. al.: Terrestrial and Aquatic Ecosystems as Natural Co₂ Sinks. Pag. 83-112. *In: Capture and Storage of Co₂* . Ed. 1. Real Sevillana Academy of Sciences. 2009. ISBN 84-611-4510-0

Redondo Gomez, Susana, Mateos Naranjo, Enrique, Figuerola Clemente, Manuel Enrique: Fluorescence Response to Temperature Stress in Salt Marsh Taxa of Genus *Sarcocornia* Under Laboratory Conditions. Pag. 1-13. *In: New Plant Physiology Research* . New York Nova Sciences. 2009. ISBN 978-1-60741-102-4

Figuerola Clemente, Manuel Enrique, Luque Palomo, M^a Teresa, Redondo Gomez, Susana, Miquel Suárez Inclán, Luis:
The Importance and the Scale of Individual Action in the Face of Climate Change. Pag. 109-120. *In: Climate and Sustainability* . Seville,. Official College of Doctors and Graduates in Philosophy and Letters and Sciences of Seville and Huelva. 2008. ISBN 9788461215966

Figuerola Clemente, Manuel Enrique, Redondo Gomez, Susana, Luque Palomo, M^a Teresa, Miquel Suárez Inclán, Luis:
The City, its Metabolism and Biodiversity Before Climate Change. a Reflection to Develop Individual and Social Attitudes in Relation to Complex Phenomena. Pag. 287-311. *In: Cities, Environment & Sustainability* . Santander (SPAIN). Arcibel. 2007. ISBN 978-84-935905-0-5

Redondo Gomez, Susana, Mateos Naranjo, Enrique, Cox Meana, Lucia, Cornejo, J., Figuerola Clemente, Manuel Enrique:
Effect of Diuron and Simazine on Photosystem II Photochemistry in Olive Crops : Effect of Soil Amendment With Solid Olive-Mill Waste. Pag. 316-323. *In: Environmental Fate and Ecological Effects of Pesticides* . Pavia, Italy. The Goliardica Pavese SRL 2007. ISBN 978-88-7830-473-4

Castellanos Verdugo, Eloy M., Figuerola Clemente, Manuel Enrique, Jiménez Nieva, Fco. Javier, Luque Palomo, Carlos Javier, Castillo Segura, Jesus Manuel, et. al. :
Evolution of Vegetation in Salinas Abandoned. Pag. 196-197. *In: Salinas de Andalucía* . Ministry of Environment of the Junta de Andalucía. 2004. ISBN 987-20286-9-9

Luque Palomo, Carlos Javier, Alvarez Lopez, Antonio Agustin, Valle, Fatima, Castillo Segura, Jesus Manuel, Redondo Gomez, Susana, et. al. :
Detail Cartography of the Vegetation of the Natural Area of Isla Cristina Marshlands (Huelva). Pag. 12-12. *In: Workshop on Geographic Information Systems and Remote Sensing in Ecology* . Ed. 2002. Alcalá de Henares. University of Alcalá de Henares. 2002. ISBN 84-688-1490-3

Castillo Segura, Jesus Manuel, Rubio Casal, Alfredo Emilio, Luque Palomo, Carlos Javier, Luque Palomo, M^a Teresa, Castellanos Verdugo, Eloy M., et. to the.:
The Regression of the Spartina Maritima and Its Environmental Consequences in the Estuary of Tinto and Odiel. Pag. 132-133. *In: Regional Identity and Globalization* . Huelva, Spain. University of Huelva, Publications Service. 2000. ISBN 84-95089-82-3

Publications in magazines

Navarro Torre, Salvadora, Montero Calasanz, María del Carmen, Carro, Lorena, Rodriguez Llorente, Ignacio David, Pajuelo Dominguez, Eloisa, et. al. :
Kushneria phyllosphaerae sp. Nov. and Kushneria endophytica sp. nov., plant growth promoting endophytes isolated from the halophyte plant *Arthrocnemum macrostachyum*. *In: International Journal of Systematic and Evolutionary Microbiology* . 2018. doi: 10.1099 / ijsem.0.002897

Duarte, Bernardo, Carreiras, João, Pérez Romero, Jesús Alberto, Mateos Naranjo, Enrique, Redondo Gomez, Susana, et. al. :
Halophyte fatty acids as biomarkers of anthropogenic-driven contamination in Mediterranean marshes: Sentinel species survey and development of an integrated biomarker response (IBR) index. *In: Ecological Indicators*. 2018. Vol. 87. Pag. 86-96. <https://doi.org/10.1016/j.ecolind.2017.12.050>

Pérez Romero, Jesús Alberto, Idaszkin, Yanina, Duarte, Bernardo, Baeta, Alexandra, Marques, João Carlos, et. al. :
Atmospheric CO₂ enrichment effect on the Cu-tolerance of the C₄ cordgrass *Spartina densiflora*. *In: Journal of*

Plant Physiology . 2018. Vol. 220. Pag. 155-166. <https://doi.org/10.1016/j.jplph.2017.11.005>

Pérez Romero, Jesús Alberto, Idaszkin, Yanina, Barcia Piedras, Jose Maria, Duarte, Bernardo, Mateos Naranjo, Enrique, et. al. :

Disentangling the effect of atmospheric CO₂ enrichment on the halophyte *Salicornia ramosissima* J. Woods physiological performance under optimal and suboptimal saline conditions. *In: Plant Physiology and Biochemistry*. 2018. Vol. 127. Pag. 617-629. <https://doi.org/10.1016/j.plaphy.2018.04.041>

Mesnoui, Mohammed Mesnoui, Mateos Naranjo, Enrique, Pérez Romero, Jesús Alberto, Barcia Piedras, Jose Maria, Redondo Gomez, Susana:

Combined effect of Cr-toxicity and temperature rise on physiological and biochemical responses of *Atriplex halimus* L. *In: Plant Physiology and Biochemistry* . 2018. <https://doi.org/10.1016/j.plaphy.2018.08.025>

Paredes, Karina I., Mateos Naranjo, Enrique, Doukkali, Bouchra, Caviedes Formento, Miguel Angel, Redondo Gomez, Susana, et. al. :

Modulation of *Spartina densiflora* plant growth and metal accumulation upon selective inoculation treatments: A comparison of gram negative and gram positive rhizobacteria. *In: Marine Pollution Bulletin: the international journal for marine environmental scientists, engineers, administrators, politicians and lawyers* . 2017. Vol. 125. No. 1-2. Pag. 77-85. [10.1016 / j.marpolbul.2017.07.072](https://doi.org/10.1016/j.marpolbul.2017.07.072)

Camacho, Maria Guadalupe, Redondo Gomez, Susana, Rodriguez Llorente, Ignacio David, Rohde, M, Spröer, C, et. al. :

Kocuria salina sp. nov., an actinobacterium isolated from the rhizosphere of the halophyte *Arthrocnemum macrostachyum* and emended description of *K. turfanensis*. *In: International Journal of Systematic and Evolutionary Microbiology* . 2017. Vol. 67. Pag. 5006-5012. [10.1099 / ijsem.0.002401](https://doi.org/10.1099/ijsem.0.002401)

Puglielli, Giacomo, Redondo Gomez, Susana, Gratani, Loretta, Mateos Naranjo, Enrique:

Highlighting the differential role of leaf paraheliotropism in two Mediterranean *Cistus* species under stress and well-watered conditions. *In: Journal of Plant Physiology* . 2017. Vol. 213. Pag. 199-208. [10.1016 / j.jplph.2017.02.015](https://doi.org/10.1016/j.jplph.2017.02.015)

Navarro Torre, Salvadora, Barcia Piedras, Jose Maria, Caviedes Formento, Miguel Angel, Pajuelo Dominguez, Eloisa, Redondo Gomez, Susana, et. al. :

Bioaugmentation with bacteria selected from the microbiome enhancers *Arthrocnemum macrostachyum* metal accumulation and tolerance. *In: Marine Pollution Bulletin: the international journal for marine environmental scientists, engineers, administrators, politicians and lawyers* . 2017. [10.1016 / j.marpolbul.2017.02.008](https://doi.org/10.1016/j.marpolbul.2017.02.008)

Navarro Torre, Salvadora, Barcia Piedras, Jose Maria, Mateos Naranjo, Enrique, Redondo Gomez, Susana, Camacho Martínez-Vara de Rey, María, et. al. :

Assessing the role of endophytic bacteria in the halophyte *Arthrocnemum macrostachyum* salt tolerance. *In: Plant Biology* . 2017. Vol. 19. Núm. 2. Pag. 249-256. [10.1111 / plb.12521](https://doi.org/10.1111/plb.12521)

Mesnoui, Mohammed, Mateos Naranjo, Enrique, Barcia Piedras, Jose Maria, Perez Romero, Jesus Alberto, Lotmani, Brahim, et. al. :

Physiological and biochemical mechanisms preventing Cd-toxicity in the hyperaccumulator *Atriplex halimus* L. *In: Plant Physiology and Biochemistry* . 2016. Vol. 106. No. September. Pag. 30-38. [10.1016 / j.plaphy.2016.04.041](https://doi.org/10.1016/j.plaphy.2016.04.041)

Pérez Romero, Jesús Alberto, Redondo Gomez, Susana, Mateos Naranjo, Enrique:

Growth and photosynthetic limitation analysis of the Cd-accumulator *Salicornia ramosissima* under excess cadmium concentrations and optimum salinity conditions. *In: Plant Physiology and Biochemistry* . 2016. Vol. 109. Núm. December. Pag. 103-113. <http://dx.doi.org/10.1016/j.plaphy.2016.09.011>

Camacho Martínez-Vara de Rey, María, Redondo Gomez, Susana, Rodriguez Llorente, Ignacio David, Rohde,

Manfred, Spröer, Cathrin, et. al.:

Labrenzia salina sp. nov., isolated from the rhizosphere of the halophyte *Arthrocnemum macrostachyum*. In: *International Journal of Systematic and Evolutionary Microbiology* . 2016. Vol. 66. Num. 12. Pag. 5173-5180. 10.1099 / ijsem.0.001492

Mateos Naranjo, Enrique, Redondo Gomez, Susana:

Inter-population Differences in Salinity Tolerance of the Invasive Cordgrass *Spartina densiflora*: Implications for Invasion Process. In: *Estuaries and Coasts* . 2016. Vol. 39. Pag. 98-107

Camacho Martínez-Vara de Rey, María, Montero Calasanz, MC, Redondo Gomez, Susana, Rodriguez Llorente, Ignacio David, Schumann, P, et. al.:

Microbulbifer rhizosphaerae sp. nov., isolated from the rhizosphere of the halophyte *Arthrocnemum macrostachyum*. In: *International Journal of Systematic and Evolutionary Microbiology* . 2016. Vol. 66. Pag. 1844-1850. 10.1099 / ijsem.0.000955

García Jaramillo Rodríguez, Manuel, Redondo Gomez, Susana, Barcia Piedras, Jose Maria, Aguilar Portero, Manuel, Jurado Lobo, Valme, et. al.:

Dissipation and Effects of Tricyclazole on Soil Microbial Communities and Rice Growth As Affected by Amendment With Alperujo Compost. In: *Science of the Total Environment* . 2016. Vol. 550. Pag. 637-644. 10.106 / j.scitotenv.2016.01.174

Mateos Naranjo, Enrique, Redondo Gomez, Susana:

Inter-population differences in salinity tolerance of invasive cordgrass *Spartina densiflora*: implications for invasion process. In: *Estuaries and Coasts* . 2016. 10.1007 / s12237-015-9956-0

Porcel Roldan, Rosa Caridad, Redondo Gomez, Susana, Mateos Naranjo, Enrique, Garcia, Rosalva, Ruíz Lozano, Juan Manuel:

Arbuscular mycorrhizal symbiosis ameliorates the optimal quantum yield of photosystem II and reduce non-photochemical quenching in rice plants subjected to salt stress. In: *Journal of Plant Physiology* . 2015. Vol. 185. Pag. 75-83

Mesa Marín, Jennifer, Rodriguez Llorente, Ignacio David, Pajuelo Dominguez, Eloisa, Barcia Piedras, Jose Maria, Caviedes Formento, Miguel Angel, et. al.:

Moving closer towards restoration of contaminated estuaries: Bioaugmentation with autochthonous rhizobacteria improves metalrhizoaccumulation in native *Spartina maritima*. In: *Journal of Hazardous Materials* . 2015. Vol. 300. Pag. 263-271. 10.1016 / j.jhazmat.2015.07.006

Mesa Marín, Jennifer, Mateos Naranjo, Enrique, Caviedes Formento, Miguel Angel, Redondo Gomez, Susana, Pajuelo Dominguez, Eloisa, et. al.:

Endophytic Cultivable Bacteria of the Metal Bioaccumulator *Spartina maritima* Improve Plant Growth but Not Metal Uptake in Polluted Marshes Soils. In: *Frontiers in Microbiology* . 2015. Vol. 6. Núm. 1450. Pag. 1-15. 10.3389 / fmicb.2015.01450

Mesa Marín, Jennifer, Mateos Naranjo, Enrique, Caviedes Formento, Miguel Angel, Redondo Gomez, Susana, Pajuelo Dominguez, Eloisa, et. al.:

Scouting contaminated estuaries: Heavy metal resistant and plant growth promoting rhizobacteria in the native metal rhizoaccumulator *Spartina maritima*. In: *Marine Pollution Bulletin: the international journal for marine environmental scientists, engineers, administrators, politicians and lawyers*. 2015. Vol. 90. No. 1-2. Pag. 150-159. doi: 10.1016 / j.marpolbul.2014.11.002

Delgadillo Martinez, Julian, Lafuente Perez, Alejandro, Doukkali, Bouchra, Redondo Gomez, Susana, Mateos Naranjo, Enrique, et. al.:

Improving legume nodulation and Cu rhizostabilization using a genetically modified rhizobia. In: *Environmental Technology* . 2015. Vol. Vol. 36. Num. 10. Pag. 1237-1245. <http://dx.doi.org/10.1080/09593330.2014.983990>

Redondo Gomez, Susana, Petenello, Mc, Feldman, Susana R. :
Growth, nutrient status, and photosynthetic response to diesel-contaminated soil of a cordgrass, *Spartina argentinensis*. In: *Marine Pollution Bulletin: the international journal for marine environmental scientists, engineers, administrators, politicians and lawyers* . 2014. Vol. 79. Pag. 34-38. <http://dx.doi.org/10.1016/j.marpolbul.2014.01.009>

Cambrollé Silva, Jesús, Redondo Gomez, Susana, Mateos Naranjo, Enrique, Luque, T, Figueroa, Me:
Seasonal ecophysiology of an endangered coastal species, the yellow-horned poppy (*Glaucium flavum* Crantz). In: *Russian Journal of Ecology* . 2014. Vol. 45. Pag. 215-222. 10.1134 / S1067413614030023

Andrades Moreno, Luis, Del Castillo Madrigal, Inmaculada, Parra Martin, Raquel, Doukkali, Bouchra, Redondo Gomez, Susana, et. to the.:

Prospecting metal-resistant plant-growth promoting rhizobacteria for rhizoremediation of metal contaminated estuaries using *Spartina densiflora*. In: *Environmental Science and Pollution Research* . 2014. Vol. 21. Pag. 3713-3721. 10.1007 / s11356-013-2364-8

Redondo Gomez, Susana:

Bioaccumulation of heavy metals in *Spartina*. In: *Functional Plant Biology* . 2013. Vol. 40. Pag. 913-921. dx.doi.org/10.1071/FP12271

Trotta, a, Redondo Gomez, Susana, Pagliano, C, Clemente, Me, Rascio, N, et. al. :

Chloroplast ultrastructure and thylakoid polypeptide composition are affected by different salt concentrations in the halophytic plant *Arthrocnemum macrostachyum*. In: *Journal of Plant Physiology*. 2012. Vol. 169. Pag. 111-116. 10.1016 / j.jplph.2011.11.001

Mateos Naranjo, Enrique, Cambrollé Silva, Jesus, Garcia de Lomas Latin, Juan, Parra Martin, Raquel, Redondo Gomez, Susana:

Mechanical and chemical control of invasive cordgrass *Spartina densiflora* and native plant community responses in an estuarine salt marsh. In: *Journal of aquatic plant management* . 2012. Vol. 50. Pag. 106-111

Trotta, a, Antonacci, a, Marsano, F, Redondo Gomez, Susana, Figueroa, em, et. al. :

Identification of a 2-cys peroxiredoxin as a tetramethyl benzidine-hydrogen peroxide stained protein from the thylakoids of the extreme halophyte *Arthrocnemum macrostachyum*. In: *Plant Physiology and Biochemistry*. 2012. Vol. 57. Pag. 59-66. 10.1016 / j.plaphy.2012.05.010

Mateos Naranjo, Enrique, Andrades Moreno, Luis, Redondo Gomez, Susana:

Tolerance to and accumulation of arsenic in the cordgrass *Spartina densiflora*. In: *Bioresource Technology* . 2012. Vol. 104. Pag. 187-194

Trotta, a, Antonacci, a, Marsano, F, Redondo Gomez, Susana, Figueroa Clemente, em, et. al. :

Identification of a 2-cys peroxiredoxin as a tetramethyl benzidine-hydrogen peroxide stained protein from the thylakoids of the extreme halophyte *Arthrocnemum macrostachyum*. In: *The FEBS Journal* . 2012. Vol. 279. No. Suppl. 1. Pag. 78-78

Mateos Naranjo, Enrique, Andrades Moreno, Luis, Redondo Gomez, Susana:

Comparison of germination, growth, photosynthetic responses and metal uptake between three populations of *Spartina densiflora* under different soil conditions. In: *Ecotoxicology and Environmental Safety* . 2011. Vol. 74. Pag. 2040-2049. 10.1016 / j.ecoenv.2011.06.019

Cambrollé Silva, Jesús, Mateos Naranjo, Enrique, Redondo Gomez, Susana, Luque Palomo, M^a Teresa, Figueroa Clemente, Manuel Enrique:

The Role of Two *Spartina* Species in Phytostabilization and Bioaccumulation of CO, Cr, and NI in the Tinto; Odiel Estuary (SW Spain). In: *Hydrobiology* . 2011. Vol. 671. Pag. 95-103. 10.1007 / s10750-011-0706-

Redondo Gomez, Susana, Andrades Moreno, Luis, Parra Martin, Raquel, Mateos Naranjo, Enrique, Martinez Sanchez-Lafuente, Alfonso:
Factors Influencing Seed Germination of *Cyperus Capitatus*, Inhabiting the Moving Sand Dunes in Southern Europe. *In: Journal of Arid Environments* . 2011. Vol. 75. Pag. 309-312

Redondo Gomez, Susana, Mateos Naranjo, Enrique, Good Neighbor, Immaculate, Feldman, Susana:
Accumulation and tolerance characteristics of chromium in a cordgrass Cr-hyperaccumulator. *In: Journal of Hazardous Materials* . 2011. Vol. 185. Pag. 862-869

Redondo Gomez, Susana, Andrades Moreno, Luis, Parra Martin, Raquel, Valera Burgos, Javier, Real Ojeda, Miguel, et. al. :
Spartina densiflora demonstrates high tolerant to phenanthrene in soil and reduces its concentration. *In: Marine Pollution Bulletin: the international journal for marine environmental scientists, engineers, administrators, politicians and lawyers* . 2011. Vol. 62. Pag. 1800-1808. 10.1016 / j.marpolbul.2011.05.018

Redondo Gomez, Susana, Andrades Moreno, Luis, Mateos Naranjo, Enrique, Parra Martin, Raquel, Valera Burgos, Javier, et. al. :
Synergic effect of salinity and zinc stress on growth and photosynthetic response of the cordgrass *Spartina densiflora*. *In: Journal of Experimental Botany* . 2011. Vol. 62. Pag. 5521-5530. 10.1093 / jxb / err234

Cañero Amoreti, Ana Isabel, Cox Meana, Lucia, Redondo Gomez, Susana, Mateos Naranjo, Enrique, Hermosin Gaviño, M.carmen, et. to the.:
Effect of the Herbicides Terbutylazine and Glyphosate on Photosystem II Photochemistry of Young Olive (*Olea Auropeae*) Plants. *In: Journal of Agricultural and Food Chemistry* . 2011. Vol. 59. Num. 10. Pag. 5528-5534. 10.1021 / jf200875u.

Cambrollé Silva, Jesús, Redondo Gomez, Susana, Mateos Naranjo, Enrique, Luque Palomo, M^a Teresa, Figueroa Clemente, Manuel Enrique:
Physiological Responses to Salinity in the Yellow-Horned Poppy, *Glaucium Flavum*. *In: Plant Physiology and Biochemistry* . 2011. Vol. 49. Pag. 186-194. 10.1016 / j.plaphy.2010.11.008

Domínguez Núñez, M^a Teresa, Marañón Arana, Teodoro, Murillo Carpio, Jose Manuel, Redondo Gomez, Susana:
Response of Holm oak (*Quercus ilex* subsp. *Ballota*) and mastic shrub (*Pistacia lentiscus* L.) seedlings to high concentrations of Cd and Tl in the rhizosphere. *In: Chemosphere* . 2011. Vol. 83. Pag. 1166-1174. 10.1016 / j.chemosphere.2011.01.002

Cambrollé Silva, Jesús, Mateos Naranjo, Enrique, Redondo Gomez, Susana, Luque Palomo, M^a Teresa, Figueroa Clemente, Manuel Enrique:
Growth, Reproductive and Photosynthetic Responses to Copper in the Yellow-Horned Poppy , *Glaucium Flavum* Crantz. *In: Environmental and Experimental Botany* . 2011. Vol. 71. Pag. 57-64. 10.1016 / j.envexpbot.2010.10.017

Redondo Gomez, Susana, Mateos Naranjo, Enrique, Andrades Moreno, Luis:
Accumulation and Tolerance Characteristics of Cadmium in a Halophytic Cd-Hyperaccumulator, *Arthrocnemum Macrostachyum*. *In: Journal of Hazardous Materials* . 2010. Vol. 184. Pag. 299-307

Redondo Gomez, Susana, Mateos Naranjo, Enrique, Parra Martin, Raquel, Figueroa Clemente, Manuel Enrique:
Modular Response to Salinity in the Annual Halophyte, *Salicornia Ramosissima*. *In: Photosynthetica* . 2010. Vol. 48. Num. 1. Pag. 157-160

Redondo Gomez, Susana, Mateos Naranjo, Enrique:
Photosynthetic Responses to Light Intensity of *Sarcocornia* Taxa (Chenopodiaceae). *In: Russian Journal of Plant Physiology* . 2010. Vol. 57. No. 6. Pag. 887-891

Mateos Naranjo, Enrique, Redondo Gomez, Susana, Alvarez Morales, Maria Rosario, Cambrollé Silva, Jesus, Gandullo Tovar, Jacinto Manuel, et. al.:

Synergic Effect of Salinity and Co₂ Enrichment on Growth and Photosynthetic Responses of the Invasive Cordgrass *Spartina Densiflora*. In: *Journal of Experimental Botany* . 2010. Vol. 61. Num. 6. Pag. 1643-1654

Redondo Gomez, Susana, Mancilla Leytón, Juan Manuel, Mateos Naranjo, Enrique, Cambrollé Silva, Jesús, Martín Vicente, A.:

Differential Photosynthetic Performance of Three Mediterranean Shrubs Under Grazing by Domestic Goats. In: *Photosynthetica* . 2010. Pag. 348-354

Trotta, a, Marsano, F, Antonacci, a, Redondo Gomez, Susana, Figueroa, ME, et. to the.:

Identification of a 2-Cys Peroxiredoxin in the Extreme Halophyte *Arthrocnemum Macrostachyum*. In: *Comparative Biochemistry and Physiology. Part A, Molecular & Integrative Physiology* . 2010. Vol. 157

Redondo Gomez, Susana, Mateos Naranjo, Enrique, Figueroa Clemente, Manuel Enrique, Davy, Anthony John: Salt Stimulation of Growth and Photosynthesis in an Extreme Halophyte, *Arthrocnemum Macrostachyum*. In: *Plant Biology* . 2010. Vol. 12. Pag. 79-87

Mateos Naranjo, Enrique, Redondo Gomez, Susana, Andrades Moreno, Luis, Davy, Anthony John:

Growth and Photosynthetic Responses of the Cordgrass *Spartina Maritima* to Co₂ Enrichment and Salinity. In: *Chemosphere* . 2010. Vol. 81. Pag. 725-731

Redondo Gomez, Susana, Mateos Naranjo, Enrique, Moreno Onorato, Francisco Javier:

Physiological Characterization of Photosynthesis, Chloroplast Ultrastructure and Nutrient Content in Bracts and Rosette Leaves from *Glaucium Flavum*. In: *Photosynthetica* . 2010. Vol. 48. Pag. 488-493

Redondo Gomez, Susana, Villa Alfageme, Maria, Mateos Naranjo, Enrique, Hurtado Bermudez, Santiago Jose, Andrades Moreno, Luis, et. al.:

Phytoremediation of soils contaminated by radioactivity. In: *The Ecologist* . 2010. Vol. 66. Pag. 48-49

Cabezas Rodríguez, María del Pilar, Guerra García, José Manuel, Baeza-Rojano Pageo, Elena, Redondo Gomez, Susana, Figueroa Clemente, Manuel Enrique, et. to the.:

Exploring Molecular Variation in the Cosmopolitan *Caprella Penantis* (Crustacea: Amphipoda): Results from RAPD Analysis. In: *Journal of the Marine Biological Association of the United Kingdom* . 2010. Vol. 90. Num. 3. Pag. 617-622. 10.1017 / S0025315409990828

Redondo Gomez, Susana, Mateos Naranjo, Enrique, Figueroa Clemente, Manuel Enrique:

Synergic Effect of Salinity and Light-Chilling on Photosystem II Photochemistry of the Halophyte, *Sarcocornia Fruticosa*. In: *Journal of Arid Environments* . 2009. Vol. 73. Pag. 586-589

Redondo Gomez, Susana, Cantos Barragán, Manuel, Mateos Naranjo, Enrique, Figueroa Clemente, Manuel Enrique, Troncoso de Arce, Antonio:

Heavy Metals and Trace Element Concentrations in Intertidal Soils of Four Stuaries of SW Iberian Peninsula. In: *Soil & Sediment Contamination* . 2009. Vol. 18. Page 320-327

Good Neighbor, Immaculate, Redondo Gomez, Susana, Figueroa Clemente, Manuel Enrique:

Note: Effect of Ph on Germination of the Endemic Heather, *Erica Andevalensis*. In: *Journal of Aquatic Plant Management* . 2009. Núm. 47. Pag. 57-59

Cabezas, María del Pilar, García Guerra, José Manuel, Redondo Gomez, Susana, Figueroa Clemente, Manuel Enrique, Luque Palomo, M^a Teresa, et. al.:

Exploring Molecular Variation in the Cosmopolitan *Caprella Penantis* (Crustacea: Amphipoda): Results from RAPD Analysis. In: *Journal of the Marine Biological Association of the United Kingdom* . 2009. Pag. 1-6

Mateos Naranjo, Enrique, Redondo Gomez, Susana, Cox Meana, Lucia, Cornejo Suero, Juan, Figueroa Clemente, Manuel Enrique:

Effectiveness of Glyphosate and Imazamox on the Control of the Invasive Cordgrass *Spartina Densiflora*. In: *Ecotoxicology and Environmental Safety*. 2009. Vol. 72. Pag. 1694-1700

Redondo Gomez, Susana, Mateos Naranjo, Enrique, Cambrollé Silva, Jesús, Luque Palomo, M^a Teresa, Figueroa Clemente, Manuel Enrique, et. al.:

Carryover of Differential Salt Tolerance in Plants Grown from Dimorphic Seeds of *Suaeda Splendens*. In: *Annals of Botany*. 2008. Vol. 102. Pag. 103-113

Mateos Naranjo, Enrique, Redondo Gomez, Susana, Cambrollé Silva, Jesus, Figueroa Clemente, Manuel Enrique:

Growth and Photosynthetic Responses to Copper Stress of an Invasive Cordgrass, *Spartina Densiflora*. In: *Marine environmental research*. 2008. Vol. 66. No. 4. Pag. 459-465

Mateos Naranjo, Enrique, Redondo Gomez, Susana, Luque Palomo, Carlos Javier, Luque Palomo, Carlos, Castellanos Verdugo, Eloy M., et. al.:

Environmental Limitations on Recruitment from Seed in Invasive *Spartina Densiflora* on a Southern European Salt Marsh. In: *Estuarine, Coastal and Shelf Science*. 2008. Vol. 79. Num. 4. Pag. 727-732

Mateos Naranjo, Enrique, Redondo Gomez, Susana, Cambrollé Silva, Jesús, Luque Palomo, M^a Teresa, Figueroa Clemente, Manuel Enrique:

Growth and Photosynthetic Responses to Zinc Stress of an Invasive Cordgrass, *Spartina Densiflora*. In: *Plant Biology*. 2008. Vol. 10. Num. 6. Pag. 754-762

Cambrollé Silva, Jesus, Redondo Gomez, Susana, Mateos Naranjo, Enrique, Figueroa Clemente, Manuel Enrique:

Comparison of the Role of Two *Spartina* Species in Terms of Phytostabilization and Bioaccumulation of Metals in the Estuarine Sediment. In: *Marine Pollution Bulletin: the international journal for marine environmental scientists, engineers, administrators, politicians and lawyers*. 2008. Vol. 56. Num. 12. Pag. 2037-2042

Redondo Gomez, Susana, Mateos Naranjo, Enrique, Garzón, Orlando, Castillo Segura, Jesus Manuel, Luque Palomo, M^a Teresa, et. to the.:

Effects of Salinity on Germination and Seedling Establishment of Endangered *Limonium Emarginatum* (Willd.) O. Kuntze. In: *Journal of Coastal Research*. 2008. Vol. 24. No. 1A SUPPL.S. Pag. 201-205

Castellanos Verdugo, Eloy M., Luque Palomo, Carlos Javier, Mateos Naranjo, Enrique, Redondo Gomez, Susana, Luque Palomo, M^a Teresa, et. al.:

Ecological Implications of the Invasion of the Alien Cordgrass *Spartina Densiflora* in the Tidal Marshes of the Gulf of Cádiz. In: *NeoBiota*. 2008. Pag. 192-200

Redondo Gomez, Susana, Mateos Naranjo, Enrique, Wharmby, Alison Clare, Luque Palomo, Carlos Javier, Castillo Segura, Jesus Manuel, et. to the.:

Bracteoles Affect Germination and Seedling Establishment in a Mediterranean Population of *Atriplex Portulacoides*. In: *Aquatic botany*. 2007. Vol. 86. Num. 1. Pag. 93-96

Mateos Naranjo, Enrique, Redondo Gomez, Susana, Silva, Joao, Santos, Rui, Figueroa Clemente, Manuel Enrique:

Effect of Prolonged Flooding on the Invader *Spartina Densiflora* Brong. In: *Journal of Aquatic Plant Management*. 2007. Vol. 45. Pag. 121-123

Redondo Gomez, Susana, Mateos Naranjo, Enrique, Davy, Anthony John, Fernandez Muñoz, Francisco, Castellanos Verdugo, Eloy M., et. al.:

Growth and Photosynthetic Responses to Salinity of the Salt-Marsh Shrub *Atriplex Portulacoides*. In: *Annals of Botany*. 2007. Vol. 100. Num. 3. Pag. 555-563

Redondo Gomez, Susana, Cox Meana, Lucia, Cornejo, J., Figueroa Clemente, Manuel Enrique:
Combined Effect of Diuron and Simazine on Photosystem II Photochemistry in a Sandy Soil and Soil Amended With Solid Olive-Mill Waste. *In: Journal Of Environmental Science And Health. Part A, Environmental Science And Engineering* . 2007. Vol. 42. Num. 3. Pag. 249-254

Redondo Gomez, Susana, Mateos Naranjo, Enrique, Cox Meana, Lucia, Cornejo Suero, Juan, Figueroa Clemente, Manuel Enrique:
Effect of Herbicide and Soil Amendment on Growth and Photosynthetic Responses in Olive Crops. *In: Journal Of Environmental Science And Health. Part A, Environmental Science And Engineering* . 2007. Vol. 42. Num. 5. Pag. 523-528

Redondo Gomez, Susana, Castillo Segura, Jesus Manuel, Luque Palomo, Carlos Javier, Luque Palomo, M^a Teresa, Figueroa Clemente, Manuel Enrique, et. al. :
Fundamental Niche Differentiation in Subspecies of *Sarcocornia Perennis* on a Salt Marsh Elevational Gradient. *In: Marine Ecology - Progress Series* . 2007. Vol. 347. Pag. 15-20

Garzón, Orlando, Castillo, JM, Redondo Gomez, Susana, Figueroa, ME:
Creation of a New Population of the Protected Species *Limonium Emarginatum* in the Littoral of the Strait of Gibraltar. *In: Almoraima: Magazine of Campogibaltareños Studies* . 2007. Vol. 35. Pag. 255-263

Mateos Naranjo, Enrique, Redondo Gomez, Susana, Castillo, JM, Figueroa, ME:
The Use of Control and Eradication Techniques in the Fight against Invasive Species: Convenience of Herbivory as a Biocontrol Method for the Invasion of *Spartina Densiflora* Brongn. in the Campo de Gibraltar. *In: Almoraima: Magazine of Campogibaltareños Studies* . 2007. Vol. 35. Pag. 217-222

Davy, Anthony John, Bishop, GF, Mossman, H., Redondo Gomez, Susana, Castillo Segura, Jesus Manuel, et. al. :
Biological Flora of the British Isles: *Sarcocornia Perennis* (Miller) AJ Scott. *In: Journal of Ecology* . 2006. Vol. 94. Núm. 5. Pag. 1035-1048

Redondo Gomez, Susana, Wharmby, Alison Clare, Castillo Segura, Jesus Manuel, Naranjo Mateos, Enrique, Luque Palomo, Carlos Javier, et. to the.:
Growth and Photosynthetic Responses to Salinity in an Extreme Halophyte, *Sarcocornia Fruticosa*. *In: Physiology Plantarum* . 2006. Vol. 128. Num. 1. Pag. 116-124

Mateos Naranjo, Enrique, Redondo Gomez, Susana, Luque Palomo, M^a Teresa, Figueroa Clemente, Manuel Enrique:
Biological Invasions, a Threat to the Biodiversity of Ecosystems. *In: The Ecologist* . 2006

Guerra García, José Manuel, Redondo Gomez, Susana, Espina Zambrano, Agueda Gema, Castillo Segura, Jesus Manuel, Luque Palomo, M^a Teresa, et. al. :
Caprella Penantis Leach, 1814 and *Caprella Dilatata* Kroyer, 1843 (Crustacea: Amphipoda) from the Strait of Gibraltar: a Molecular Approach to Explore Intra- and Interspecific Variation. *In: Marine Biology Research*. 2006. Vol. 2. Núm. 2. Pag. 100-108

Castillo Segura, Jesus Manuel, Leira Twelve, Pablo, Berjano Pérez, Regina, Guerrero, Giovanni, De Cires, Alfonso, et. al. :
Contrasting Strategies to Cope With Drought by Invasive and Endemic Species of *Lantana* in Galapagos. *In: Biodiversity and Conservation* . 2006. Vol. 16. Núm. 7. Pag. 2123-2136

Castillo Segura, Jesus Manuel, Redondo Gomez, Susana, Wharmby, Alison Clare, Castellanos Verdugo, Eloy M., Davy, Anthony John, et. al. :
Environmental Determination of Shoot Height in Populations of the Cordgrass *Spartina Maritima*. *In: Estuaries* . 2005. Vol. 28. Núm. 5. Pag. 761-766

Castillo Segura, Jesus Manuel, Rubio Casal, Alfredo Emilio, Redondo Gomez, Susana, Alvarez Lopez, Antonio Agustin, Luque Palomo, M^a Teresa, et. al. :
Short-Term Responses to Salinity of an Invasive Cordgrass. *In: Biological Invasions* . 2005. Vol. 7. Núm. 1. Pag. 29-35

Redondo Gomez, Susana, Wharmby, C, Moreno Onorato, Francisco Javier, Cires Segura, Alfonso de, Castillo, JM, et. al. :
Presence of Internal Photosynthetic Cylinder Surrounding the Stele in Stems of the Tribe Salicornieae (Chenopodiaceae) from SW Iberian Peninsula. *In: Photosynthetica* . 2005. Vol. 43. Num. 1. Pag. 157-159

Redondo Gomez, Susana, Rubio Casal, Alfredo Emilio, Castillo Segura, Jesus Manuel, Luque Palomo, Carlos Javier, Alvarez Lopez, Antonio Agustin, et. to the.:
Influences of Salinity and Light on Germination of Three Sarcocornia Taxa With Contrasted Habitats. *In: Aquatic botany* . 2004. Vol. 78. Num. 3. Pag. 255-264

Castillo Segura, Jesus Manuel, Figueroa Clemente, Manuel Enrique, Luque Palomo, M^a Teresa, Redondo Gomez, Susana, Rubio Casal, Alfredo Emilio, et. al. :
Facilitated Invasion by Hybridization of Sarcocornia Species in a Salt-Marsh Succession. *In: Journal of Ecology* . 2003. Vol. 91. Núm. 4. Pag. 616-626

Redondo Gomez, Susana, Castillo Segura, Jesus Manuel, Rubio Casal, Alfredo Emilio, Luque Palomo, M^a Teresa, Figueroa Clemente, Manuel Enrique:
Genetic Analysis and Conservation. *In: The Ecologist* . 2003. No. 38. Page 43-45

Luque Palomo, M^a Teresa, Castillo Segura, Jesus Manuel, Figueroa Clemente, Manuel Enrique, Redondo Gomez, Susana:
Taxonomic Tools. Genetic markers *In: Research and Science* . 2003. Pag. 30-33

Rubio Casal, Alfredo Emilio, Figueroa Clemente, Manuel Enrique, Castillo Segura, Jesus Manuel, Luque Palomo, M^a Teresa, Redondo Gomez, Susana, et. al. :
El Enebro Maritimo in Andalucia. *In: Environment (Sevilla)* . 2003. Num. 44. Pag. 48-51

Figueroa Clemente, Manuel Enrique, Redondo Gomez, Susana, Luque Palomo, M^a Teresa, Castillo Segura, Jesus Manuel, Alvarez Lopez, Antonio Agustin, et. al. :
Genetic Diversity and Ecological Diversity. *In: Environment (Sevilla)* . 2003. No. 42. Page 56-61

Figueroa Clemente, Manuel Enrique, Luque Palomo, M^a Teresa, Castillo Segura, Jesus Manuel, Rubio Casal, Alfredo Emilio, Redondo Gomez, Susana, et. al. :
The Stress Factors in Vegetation. *In: Research and Science* . 2002. Num. 315. Pag. 33-35

Figueroa Clemente, Manuel Enrique, Castellanos Verdugo, Eloy M., Castillo Segura, Jesus Manuel, Luque Palomo, M^a Teresa, Rubio Casal, Alfredo Emilio, et. al. :
The Andalusian Marshlands in the 21st Century. *In: Environment (Sevilla)* . 2002. No. 40. Page 44-51

Record books

Castillo Segura, Jesus Manuel, Redondo Gomez, Susana, Figueroa Clemente:
Spartina Maritima Facing the Invasion of Spartina Densiflora. 2006. Specialist Group in Biological Invasions. León, Spain

Contributions to Congresses

Duarte, Bernardo, Mateos Naranjo, Enrique, Redondo Gomez, Susana, Marques, Jc, Caçador, Isabel:
The tale continues: ecophysiological fitness of non-indigenous versus native *Spartina* species in
Mediterranean salt marshes. Communication in congress. XIV MEDECOS & XIII AEET meeting - Human driven
scenarios for evolutionary and ecological changes. Seville, Spain. 2017

Barcia Piedras, Jose Maria, Mateos Naranjo, Enrique, Pérez Romero, Jesús Alberto, Parra Martin, Raquel,
Rodriguez Llorente, Ignacio David, et. al. :
Improved soil degraded by excess salt through treatment with plants for use in crops. Poster in Congress. XIV
MEDECOS & XIII AEET meeting - Human driven scenarios for evolutionary and ecological changes. Seville,
Spain. 2017

Mesa Marín, Jennifer, Mateos Naranjo, Enrique, Caviedes Formento, Miguel Angel, Redondo Gomez, Susana,
Pajuelo Dominguez, Eloisa, et. al. :
A mechanistic approach toward the restoration of heavy metal polluted 4 CV Jennifer Mesa Marín Andalusian
salt marshes: *Spartina maritima* ecophysiological response to rhizobacterial inoculation. Conference
presentation XXII Meeting of the Spanish Society of Plant Physiology. XV Spanish-Portuguese Congress of
Plant Physiology. Barcelona, Spain. 2017

Mesa Marín, Jennifer, Mateos Naranjo, Enrique, Caviedes Formento, Miguel Angel, Redondo Gomez, Susana,
Pajuelo Dominguez, Eloisa, et. to the.:
A mechanistic approach toward the restoration of heavy metal polluted 4 CV Jennifer Mesa Marín Andalusian
salt marshes: *Spartina maritima* ecophysiological response to rhizobacterial inoculation. Conference
presentation XXII Meeting of the Spanish Society of Plant Physiology. XV Spanish-Portuguese Congress of
Plant Physiology. Barcelona, Spain. 2017

Mateos Naranjo, Enrique, Mesa Marín, Jennifer, Pérez Romero, Jesús Alberto, Barcia Piedras, Jose Maria,
Camacho Martínez-Vara de Rey, María, et. al .
: Marismoño: vision from two prisms (The halophytes and their rhizospheric relationships as bio-tools in the
face of climate change) Communication in Seminar VII Colloquium of Forest Ecophysiology El Rocío (Huelva)
2017

Barcia Piedras, Jose Maria, Perez Romero, Jesus Alberto, Mateos Naranjo, Enrique, Parra Martin, Raquel,
Espuny Gomez, Maria Rosario, et. al. :
Case Study: Can Bacteria Benefit a Halophyte in Different Phenological Satage and / or in Case of Stress
?. Poster in Congress. XV Spanish Portuguese Congress of Plant Physiology and XXII Meeting of the Spanish
Society of Plant Physiology. Barcelona. 2017

Pérez Romero, Jesús Alberto, Idaszkin, Yanina, Barcia Piedras, Jose Maria, Redondo Gomez, Susana, Duarte,
Bernardo, et. al. :
Growth and physiological responses of the halophyte *Salicornia ramosissima* to CO2 enrichment and salinity
"in the scientific session Poster in Congress XIV MEDECOS and XIII AEET, University of Seville.

Navarro Torre, Salvadora, Barcia Piedras, Jose Maria, Caviedes Formento, Miguel Angel, Pajuelo Dominguez,
Eloisa, Redondo Gomez, Susana, et. al. :
Bioaugmentation with bacteria selected from the microbiome enhancers *Arthrocnemum macrostachyum*
germination, metal accumulation and tolerance. Poster in Congress. Bioremid 2017: International Meeting on
New Strategies in Bioremediation Processes. University of Granada. Pomegranate. 2017

Navarro Torre, Salvadora, Barcia Piedras, Jose Maria, Mateos Naranjo, Enrique, Redondo Gomez, Susana,
Camacho Martinez-Vara de Rey, María, et. al. :
Evaluation of the role of the endophytes in the salt tolerance of *Arthrocnemu macrostachyum*. Conference
presentation Microbiology of Plants. - Salamanca, Spain. 2017

Mesa Marín, Jennifer, Mateos Naranjo, Enrique, Redondo Gomez, Susana, Caviedes Formento, Miguel Angel,
Pajuelo Dominguez, Eloisa, et. al. :

Towards the restoration of contaminated Andalusian estuaries: Eco-physiological response of *Spartina maritima* to rhizobacterial inoculation. Conference presentation VII Spring Colloquium on Forest Ecology. El Rocío, Huelva. 2017

Mesa Marín, Jennifer, Caviades Formento, Miguel Angel, Redondo Gomez, Susana, Pajuelo Dominguez, Eloisa, Rodriguez Llorente, Ignacio David:
Indigenous Rhizobacteria in Native Andalusian *Spartina Maritima* As a Tool for the Restoration of Heavy Metal Polluted Mediterranean Salt Marshes. Poster in Congress. XIV MEDECOS & XIII AEET meeting. Sevilla Spain. 2017

Mesa Marín, Jennifer, Mateos Naranjo, Enrique, Caviades Formento, Miguel Angel, Redondo Gomez, Susana, Pajuelo Dominguez, Eloisa, et. al. :
Plant-Bacteria Interactions at the Service of Ecosystems: Potential of *Spartina Maritima* and Bacterial Inoculants as Biohermoses for the Recovery of Andalusian Estuaries Contaminated with Heavy Metals. Conference presentation VII Meeting of the Specialized Group in Microbiology of Plants of the Spanish Society of Microbiology. Salamanca. 2017

Mesa Marín, Jennifer, Mateos Naranjo, Enrique, Caviades Formento, Miguel Angel, Redondo Gomez, Susana, Pajuelo Dominguez, Eloisa, et. to the.:
Indigenous Rhizobacterial Inoculant and Native *Spartina Maritima* As a Tool for Bioremediation of Heavy Metal Polluted Andalusian Estuaries. Conference presentation Bioremid 2017: International Meeting on New Strategies in Bioremediation Processes. University of Granada. Pomegranate. 2017

Barcia Piedras, Jose Maria, Camacho Martínez-Vara de Rey, María, Redondo Gomez, Susana:
Beginning of physiological, metabolomic studies and interactions with microorganisms of *Arthrocnemum macrostachyum* for its use as a remedy. Communication in Day. VI Spring colloquium on forest ecophysiology. 2016

Barcia Piedras, Jose Maria, Camacho, Maria, Mateos Naranjo, Enrique, Puglielli, Giacomo, Pérez Romero, Jesús Alberto, et. to the.:
Indoleacetic Acid Producing Rhizobacteria Improve Both, Growth and Physiology, of the Halophytic *Arthrocnemum Macrostachyum*. Poster in Congress. XXVII Latin American Reunion of rhizobiology. Londrina, Brazil. 2016

Pérez Carmona, Carmen, Redondo Gomez, Susana, Rodriguez Llorente, Ignacio David, Camacho Martínez-Vara de Rey, María:
Use of isolated bacteria from the halophyte *Arthrocnemum macrostachyum* in the biocontrol of pathogenic fungi. Communication in congress. XXVII Latin American Reunion of rhizobiology. Londrina, Brazil. 2016

Pérez Romero, Jesús Alberto, Idaszkin, Yanina, Barcia Piedras, Jose Maria, Redondo Gomez, Susana, Mateos Naranjo, Enrique:
Ecophysiological responses of a halophyte with multifunctional properties against environmental synergies associated with climate change. Communication in Day. VI Spring colloquium on forest ecophysiology. 2016

Barcia Piedras, Jose Maria, Redondo Gomez, Susana, Rodriguez Llorente, Ignacio David, Camacho Martínez-Vara de Rey, María:
Study of bacteria diversity in different zones of the Lebrija marshes. Poster in Congress. XV SEFIN National Meeting of the Spanish Society of Nitrogen Fixation. León, Spain. 2015

Mesa Marín, Jennifer, Mateos Naranjo, Enrique, Caviades Formento, Miguel Angel, Redondo Gomez, Susana, Pajuelo Dominguez, Eloisa, et. to the.:
Moving closer towards restoration of polluted estuaries: indigenous rhizobacteria improving metal rhizoaccumulation in native *Spartina maritima*. Conference presentation Rhizosphere 4. Maastricht, The Netherlands. 2015

Mesa Marín, Jennifer, Mateos Naranjo, Enrique, Caviedes Formento, Miguel Angel, Redondo Gomez, Susana, Pajuelo Dominguez, Eloisa, et. al. :
Ecology of soil bacterium in bioremediation: indigenous plant growth promoting rhizobacteria in native *Spartina maritima* as a tool for the restoration of heavy metal polluted salt marshes. Poster in Congress. Ecology of Soil Microorganisms. - Prague, Czech Republic. 2015

Barcia Piedras, Jose Maria, Redondo Gomez, Susana, Rodriguez Llorente, Ignacio David, Camacho Martínez-Vara de Rey, María:
Isolation and identification of new halophyte and halotolerant strains from the rhizosphere of *Arthrocnemum macrostachyum* plants collected from Lebrija marshes (SW-Spain). Poster in Congress. 6th Congress of European Microbiologists. Maastrich (the Netherlands). 2015

Mesa Marín, Jennifer, Barcia Piedras, Jose Maria, Rodriguez Llorente, Ignacio David, Pajuelo Dominguez, Eloisa, Redondo Gomez, Susana, et. al. :
Bioaugmentation with metal-resistant plant growth-promoting rhizobacteria improve the metal rhizoaccumulation potential of *Spartina maritima*. Poster in Congress. 6th Congress of European Microbiologists. Maastrich (the Netherlands). 2015

Navarro Torre, Salvadora, Barcia Piedras, Jose Maria, Pajuelo Dominguez, Eloisa, Caviedes Formento, Miguel Angel, Redondo Gomez, Susana, et. to the.:
Diversity and abundance of genes for the synthesis of osmoprotectants in the rhizosphere of the halophyte *Arthrocnemum macrostachyum*. Poster in Congress. Rhizosphere 4. Maastricht, The Netherlands. 2015

Mesa Marín, Jennifer, Barcia Piedras, Jose Maria, Rodriguez Llorente, Ignacio David, Pajuelo Dominguez, Eloisa, Redondo Gomez, Susana, et. al. :
Does interaction of the invasive cordgrass *Spartina densiflora* with plant growth-promoting rhizobacteria explain its tolerance to physicochemical properties of marshes soils ?. Poster in Congress. 6th Congress of European Microbiologists. Maastrich (the Netherlands). 2015

Barcia Piedras, Jose Maria, Herrera Rodriguez, María Begoña, Redondo Gomez, Susana:
Improvement of soil degraded by excess salt for use in crops thanks to the treatment with plants. Communication in Day. III Conference on Sanitary Biotechnology and Environmental, Industrial and Food Biotechnology of the Pablo de Olavide University. Seville. 2014

Mesa Marín, Jennifer, Rodriguez Llorente, Ignacio David, Pajuelo Dominguez, Eloisa, Barcia Piedras, Jose Maria, Parra Martin, Raquel, et. al. :
Endogenous Plant Growth Promoting Rhizobacteria (PGPR) improve *Spartina densiflora* phytoremediation capacity in contaminated salt marshes. Poster in Congress. 4th International Conference on Invasive *Spartina*. Rennes, France 2014

Mesa Marín, Jennifer, Mateos Naranjo, Enrique, Redondo Gomez, Susana, Caviedes Formento, Miguel Angel, Rodriguez Llorente, Ignacio David, et. to the.:
Soil biodiversity as a tool to restore heavy metal polluted salt marshes. Poster in Congress. The First Global Soil Biodiversity Conference. 2014

Mesa Marín, Jennifer, Mateos Naranjo, Enrique, Redondo Gomez, Susana, Andrades Moreno, Luis, Barcia Piedras, Jose Maria, et. al. :
Scouting contaminated estuaries: heavy metal resistant and plant growth promoting rhizobacteria to enhance metal bioaccumulation by *Spartina maritima*. Poster in Congress. 4th International Conference on Invasive *Spartina*. Rennes, France 2014

Mesa, Jennifer, Pajuelo Dominguez, Eloisa, Rodriguez Llorente, Ignacio David, Mateos Naranjo, Enrique, Redondo Gomez, Susana, et. to the.:
Endogenous plant growth promoting rhizobacteria (PGPR) improve *Spartina densiflora* phytoremediation capacity in contaminated salt marshes. Communication in congress. 4th International Conference on Invasive

Spartina. Rennes, France 2014

Camacho Martínez-Vara de Rey, María, Aguado, Ana, Santamaría, Carmen, Barcia Piedras, Jose Maria, Redondo Gomez, Susana:
Halophyte plants as a source of PGPR for legume adaptation to saline environments. Poster in Congress. 11th European Nitrogen Fixation Conference. Tenerife 2014

Andrades Moreno, Luis, Del Castillo Madrigal, Inmaculada, Redondo Gomez, Susana, Mesa Marín, Jennifer, Caviedes Formento, Miguel Angel, et. to the.:
Prospecting metal resistant plant-growth promoting rhizobacteria for rhizoremediation of metal contaminated estuaries using *Spartina densiflora*. Communication in congress. II IBEMPA Conference, Microorganisms for Future Agriculture. XIV National Meeting of the Spanish Society of Nitrogen Fixation. 2013

Cambrollé Silva, Jesús, Andrades Moreno, Luis, Mancilla Leytón, Juan Manuel, Muñoz Vallés, Sara, Mateos Naranjo, Enrique, et. al. :
Coastal conservation and development in coastal areas: the case of the maritime poppy in Andalusia. Poster in Congress. I Ibero-American Congress of Integrated Management of Coastal Areas (GIAL). University of Cádiz - Spain. 2012

Mateos Naranjo, Enrique, Garcia Alvarez, Alberto, Luque Palomo, Carlos Javier, Perez Vazquez, Andres, Vélez Martín, Alberto, et. to the.:
Gaseous exchange responses of *Spartina densiflora* in different habitats in the Doñana National Park (Huelva, Spain). Poster in Congress. IV National Congress on invasive alien species. 2012

Mateos Naranjo, Enrique, Redondo Gomez, Susana, Andrades Moreno, Luis, Cambrollé Silva, Jesus, Figueroa Clemente, Manuel Enrique, et. al. :
Management of the invasion of the *Spartina densiflora* species in the marshes of the Gulf of Cádiz. Implications of Climate Change on their ecophysiological responses. Communication in congress. I Ibero-American Congress of Integrated Management of Coastal Areas. - Cádiz, - Cádiz, Spain. 2012

Cicutti, Tatiana, Mata, Julia, Martín, Lia, Petenello, María C., Redondo Gomez, Susana, et. to the.:
Effects of diesel oil on the initial growth of *Spartina argentinensis* Parodi. Poster in Congress. XIV Congress and XXXII Annual Meeting of the Society of Biology of Rosario. City of Casilda (Argentina). 2012

Redondo Gomez, Susana:
Bioaccumulation of heavy metals in *Spartina*. Congress conference not published. Putting halophytes to work genetics, biochemistry, physiology. Hannover (Germany). 2012

Castellanos Verdugo, Eloy M., Garcia Alvarez, Alberto, Perez Vazquez, Andres, Vélez Martín, Alberto, Cadenas Montes, María José, et. al. :
Effect of the invasion of *Spartina densiflora* on the benthic metabolism of coastal ecosystems. Poster in Congress. 7th European conference on invasive alien species. 2012

Andrades Moreno, Luis, Parra Martin, Raquel, Redondo Gomez, Susana, Caviedes Formento, Miguel Angel, Del Castillo Madrigal, Inmaculada, et. al. :
Characterization of the bacterial diversity present in the rhizosphere of *Spartina densiflora* in soils contaminated by heavy metals and arsenic. Poster in Congress. III National Congress of Biodiversity. Granada, Spain. 2011

Andrades Moreno, Luis, Parra Martin, Raquel, Redondo Gomez, Susana, Caviedes Formento, Miguel Angel, Del Castillo Madrigal, Inmaculada, et. al. :
Improvement of the phytoremediation capacity of *Spartina densiflora* by inoculation with PGPR bacteria from its rhizosphere. Poster in Congress. XXIII National Congress of Microbiology. 2011

Redondo Gomez, Susana, Mancilla Leyton, Juan Manuel, Mateos Naranjo, Enrique, Cambrollé Silva, Jesus, Martin Vicente, Angel:
Effect of goats on the ecophysiology of the Mediterranean scrub in Doñana. Poster in Congress. The role of extensive livestock in preventive forestry, IV Meeting of the Working Group on Agroforestry Systems (SECF). 2011

Andrades Moreno, Luis, Parra Martin, Raquel, Redondo Gomez, Susana, Caviedes Formento, Miguel Angel, Pajuelo Dominguez, Eloisa, et. al .
: Phytoremediation capacity of *Spartina densiflora* of soils contaminated by heavy metals and As in the Rio Tinto estuary (Huelva) and contribution of the bacterial diversity associated with its rhizosphere. Conference presentation III National Congress of Biodiversity. Granada, Spain. 2011

Cambrollé Silva, Jesús, Andrades Moreno, Luis, Mancilla Leyton, Juan Manuel, Muñoz Vallés, Sara, Redondo Gomez, Susana, et. al .:
Distribution cartography of *Glaucium flavum* (Papaveraceae) in Andalusia. Communication in congress. III National Congress of Biodiversity. 2011

Feldman, Susana, Mateos Naranjo, Enrique, Redondo Gomez, Susana, Good Neighbor, Immaculate, Cambrollé Silva, Jesús, et. al .:
Carbon sequestration potentialities of *Spartina argentinensis* grasslands. Poster in Congress. IX International Grassland Congress IRC2011. Rosario, Santa Fe, Argentina. 2011

Cabezas Rodríguez, María del Pilar, García Guerra, José Manuel, Baeza-Rojano Pageo, Elena, Redondo Gomez, Susana, Figueroa Clemente, Manuel Enrique, et. to the.:
Exploring Molecular Variation in the Cosmopolitan *Caprella penantis* (Crustacea: Amphipoda): Results from RAPD analysis. Poster in Congress. XIVth International Colloquium on Amphipoda. Seville (Spain). 2010

Guerra García, José Manuel, Baeza-Rojano Pageo, Elena, Redondo Gomez, Susana, Figueroa, ME, Luque Palomo, M^a Teresa, et. al .:
Exploring Molecular Variation in the Cosmopolitan *Caprella Penantis* (Crustacea: Amphipoda): Results from RAPD Analysis. Communication in congress. XIV International Colloquium on Amphipoda. Santander (SPAIN). 2010. XIV International Colloquium on Amphipoda. XX. XX

Mateos Naranjo, Enrique, Redondo Gomez, Susana, Andrades Moreno, Luis:
Synergic Effect of Salinity and Co₂ Enrichment on Growth and Photosynthetic Responses of the Cordgrass *Spartina Maritima*. Poster in Congress. Global Forum on Salinization and Climate Change. 2010. Global Forum on Salinization and Climate Change. 122. 122

Feldman, Susana, Mateos Naranjo, Enrique, Redondo Gomez, Susana, Good Neighbor, Immaculate, Figueroa Clemente, Manuel Enrique:
Role of *Spartina Densiflora* Brongn. Ace a Carbon Dioxide Sequestration Grass. Poster in Congress. Working Landscapes Providing for the Future. Society for Range Management and Weed Science Society of America. Denver (USA). 2010. Working Landscapes. A103. A103

Redondo Gomez, Susana, Mateos Naranjo, Enrique, Andrades Moreno, Luis:
Uptake of CD and Growth and Photosynthetic Responses to CD Stress in an Extreme Halophyte, *Arthrocnemum Macrostachyum*. Poster in Congress. 7th International Conference on Phytotechnologies. Parma, Italy 2010. 7th International Conference on Phytotechnologies. 224.

Cabezas Rodríguez, María del Pilar, García Guerra, José Manuel, Baeza-Rojano Pageo, Elena, Redondo Gomez, Susana, Figueroa Clemente, Manuel Enrique, et. al .:
Exploring Molecular Variation in the Cosmopolitan *Caprella penantis* (Crustacea: Amphipoda). Poster in Congress. II International Symposium in Marine Sciences. Vigo, Spain 2009

Mateos Naranjo, Enrique, Redondo Gomez, Susana, Cambrollé Silva, Jesus, Alvarez Morales, Maria Rosario,

Gandullo Tovar, Jacinto Manuel, et. to the.:

Effect of Increasing Carbon Dioxide on the Invasive Cordgrass *Spartina Densiflora*. Poster in Congress. World Conference on Biological Invasions and Ecosystem Functioning. 2009. World Conference on Biological Invasions and Ecosystem Functioning. 41. 41

Feldman, Susana, Mateos Naranjo, Enrique, Redondo Gomez, Susana, Good Neighbor, Immaculate, Figueroa Clemente, Manuel Enrique:

Evaluation of the *Spartina Densiflora* Capacity as a Carbon Dioxide Sink. Poster in Congress. V National Congress; II Congress of Mercosur; I Technical Conference of Producers, on Management of Natural Grasslands. Argentina. 2009. V National Congress; II Congress of Mercosur; I Technical Conference of Producers, on Management of Natural Grasslands. 128. 129

Luque Palomo, Carlos Javier, Perez Vazquez, Andres, Mateos Naranjo, Enrique, Redondo Gomez, Susana, Coca Pérez, Manuel, et. al.:

Distribution of the *Spartina Densiflora* Exotic Gramineae in the Doñana National Park. Poster in Congress. National Congress on Invasive Alien Species "Eei 2009". 2009. Book of Abstracts of the III National Congress on Invasive Alien Species. 37. 37

Redondo Gomez, Susana, Mateos Naranjo, Enrique, Luque Palomo, Carlos Javier, Alvarez Morales, Maria Rosario, Figueroa Clemente, Manuel Enrique, et. to the.:

Growth and Photosynthetic Responses to Salinity in an Extreme Halophyte, *Sarcocornia Fruticosa*. Poster in Congress. XVIII Meeting of the Spanish Society of Plant Physiology (SEFV) XI Hispano-Luso Congress of Plant Physiology. Zaragoza (Spain). 2009. XVIII Meeting of the Spanish Society of Plant Physiology (SEFV) XI Hispano-Luso Congress of Plant Physiology. 208. 208

Redondo Gomez, Susana, Mateos Naranjo, Enrique, Alvarez Morales, Maria Rosario, Figueroa Clemente, Manuel Enrique:

Synergic Effect of Salinity and Light-Chilling on Photosystem II Photochemistry of the Halophyte, *Sarcocornia Fruticosa*. Poster in Congress. XVIII Meeting of the Spanish Society of Plant Physiology (SEFV) XI Hispano-Luso Congress of Plant Physiology. Zaragoza (Spain). 2009. XVIII Meeting of the Spanish Society of Plant Physiology (SEFV) XI Hispano-Luso Congress of Plant Physiology. 207. 207

Guerra García, José Manuel, Baeza-Rojano Pageo, Elena, Redondo Gomez, Susana, Figueroa Clemente, Manuel Enrique, Luque Palomo, M^a Teresa, et. al.:

Exploring Molecular Variation in the Cosmopolitan *Caprella Penantis* (Crustacea: Amphipoda). Poster in Congress, II International Symposium in Marine Sciences, Vigo, Spain, 2009. II International Symposium in Marine Sciences, XX.

Mateos Naranjo, Enrique, Cambrollé Silva, Jesús, Redondo Gomez, Susana, Figueroa Clemente, Manuel Enrique:

Growth and Photosynthetic Responses to Copper Stress of an Invasive Cordgrass, *Spartina Densiflora*. Poster in Congress. Neobiota: Towards a Síntesis. 5th European Conference on Biological Invasions. Czech Republic. 2008. Biological Invasions - from Ecology to Conservation. XX. XX

Good Neighbor, Immaculate, Redondo Gomez, Susana, Mateos Naranjo, Enrique, Cambrollé Silva, Jesus, Luque Palomo, M^a Teresa, et. al.:

Growth and Photosynthetic Responses to Salinity in an Extreme Halophyte, *Arthrocnemum Macrostachyum*. Poster in Congress. 5th Spps Phd Student Conference. Denmark. 2008. 5th Spps Phd Student Conference. 54. 54

Mateos Naranjo, Enrique, Redondo Gomez, Susana, Cambrollé Silva, Jesus, Luque Palomo, M^a Teresa, Figueroa Clemente, Manuel Enrique:

Growth and Photosynthetic Responses to Zinc Stress on Invasive Cordgrass, *Spartina Densiflora*. Poster in Congress. 5th Spps Phd Student Conference. Denmark. 2008. 5th Spps Phd Student Conference. 55. 55

Good Neighbor, Immaculate, Redondo Gomez, Susana, Figueroa Clemente, Manuel Enrique:
Effects of Ph on Germination of the Endemism, Erica Andevalensis. Poster in Congress. 5th Spps Phd Student Conference. Denmark. 2008. 5th Spps Phd Student Conference. 85. 85

Cambrollé Silva, Jesús, Redondo Gomez, Susana, Mateos Naranjo, Enrique, Davy, Anthony John, Figueroa Clemente, Manuel Enrique:
Carryover of Differential Salt Tolerant in Plants Grown from Dimorphic Seeds of Suaeda Splendens. Poster in Congress. 5th Spps Phd Student Conference. Denmark. 2008. 5th Spps Phd Student Conference. XX. XX

Vélez Martín, Alberto, Luque Palomo, Carlos Javier, Castellanos Verdugo, Eloy M., Barraso Marquez, Raul, García Trapote, Ana, et. al. :
Assessment of Seed Dispersal by Aquatic Environment in a Restored Marsh (Finca los Caracoles, Doñana). Poster in Congress. Week of Science and Technology. Huelva 2008

Castellanos Verdugo, Eloy M., Luque Palomo, Carlos Javier, Vélez Martín, Alberto, Mateos Naranjo, Enrique, Redondo Gomez, Susana, et. to the.:
Ecological Implications of the Presence of the Invasive Exotic Gramineae Spartina Densiflora in the Doñana National Park and its Surroundings. Communication in congress. Congress Iberian Association of Limnology. Huelva 2008. Xvicongreso Iberian Association of Limnology. 53. 53

Vélez Martín, Alberto, Luque Palomo, Carlos Javier, Barraso Marquez, Raul, García Trapote, Ana, Redondo Gomez, Susana, et. al. :
Assessment of Seed Dispersal by Aquatic Environment in a Restored Marsh (Finca los Caracoles, Doñana). Communication in congress. Congress Iberian Association of Limnology. Huelva 2008. Xvicongreso Iberian Association of Limnology. 142. 142

Cambrollé Silva, Jesús, Redondo Gomez, Susana, Luque Palomo, M^a Teresa, Figueroa Clemente, Manuel Enrique:
Comparative Study of Capacity in the Invasive Cordgrass Spartina Densiflora and the Native Spartina Maritima to Phytostabilize Heavy Metals. Poster in Congress. Neobiota: Towards a Síntesis. 5th European Conference on Biological Invasions. Czech Republic. 2008. Biological Invasions - from Ecology to Conservation. XX. XX

Mateos Naranjo, Enrique, Cambrollé Silva, Jesús, Redondo Gomez, Susana, Fernández Muñoz, Francisco, Figueroa Clemente, Manuel Enrique:
Comparative Study of Capacity in the Invasive Cordgrass Spartina Densiflora and the Native Spartina Maritima to Accumulate Arsenic and Lead in Their Tisúes . Poster in Congress. Neobiota: Towards a Síntesis. 5th European Conference on Biological Invasions. Czech Republic. 2008. Biological Invasions - from Ecology to Conservation. XX. XX

Mateos Naranjo, Enrique, Redondo Gomez, Susana, Cox Meana, Lucia, Cornejo, J., Figueroa Clemente, Manuel Enrique:
Effect of Glyphosate and Imazamox on Growth and Photosynthetic Apparatus of Spartina Densiflora. Poster in Congress. Neobiota: Towards a Síntesis. 5th European Conference on Biological Invasions. Czech Republic. 2008. Biological Invasions - from Ecology to Conservation. 236. 236

Mateos Naranjo, Enrique, Redondo Gomez, Susana, Figueroa Clemente, Manuel Enrique:
The Use of Herbicides as a Control Methodology for Invasive Species Spartina Densiflora Brongn in the Marshlands of the Gulf of Cádiz. Communication in congress. IV Days of Natural History of Cádiz. Jerez de la Frontera 2008. IV Jornadas de Historia Natural de Cádiz. XX. XX

Mateos Naranjo, Enrique, Redondo Gomez, Susana, Luque Palomo, Carlos, Castellanos Verdugo, Eloy M., Davy, Anthony John, et. al. :
Recruitment from Seeds of the Invasive Plant Spatina Densiflora Brongn on Muddy and Sandy Elevation Gradients At Odiel Marshes (SW Spain). Poster in Congress. 37th Annual Conference of the Ecological Society

of Germany, Austria and Switzerland. Marburg (Germany). 2007. Proceedings of the 37th Annual Conference of the Ecological Society of Germany, Austria and Switzerland. 270. 270

Redondo Gomez, Susana, Mateos Naranjo, Enrique, Davy, Anthony John, Fernandez Muñoz, Francisco, Castellanos Verdugo, Eloy M., et. to the.:
Effect of Salinity on Growth and Photosynthetic Response of Atriplex Portulacoids. Poster in Congress. 37th Annual Conference of the Ecological Society of Germany, Austria and Switzerland. Marburg (Germany). 2007. Proceedings of the 37th Annual Conference of the Ecological Society of Germany, Austria and Switzerland. 361. 361

Caetano, Vera Lucia, Redondo Gomez, Susana, Figueroa Clemente, Manuel Enrique, Costa, Cesar:
Preliminary Analysis of Genetic Variability in Species of Grama Spartina das Marismas da Costa Brasileira. Poster in Congress. XIX National Oceanography Week. Rio Grande, Brazil. 2007. XIX National Oceanography Week. XXX. XXX

Cambrollé Silva, Jesus, Mateos Naranjo, Enrique, Redondo Gomez, Susana, Luque Palomo, M^a Teresa, Figueroa Clemente, Manuel Enrique:
The Role of Two Species of the Spartina Genus in the Phostatization of Heavy Metal on the Tinto and Odiel Estuary, Spain. Type of Participation: Poster. Poster in Congress. International Meeting Soil and Wetland Ecotoxicology. 2007. International Meeting Soil and Wetland Ecotoxicology. Xxxx Xxxx

Mateos Naranjo, Enrique, Cambrollé Silva, Jesús, Redondo Gomez, Susana, Luque Palomo, M^a Teresa, Figueroa Clemente, Manuel Enrique:
Arsenic and Lead Concentrations in Two Spartina Species. Poster in Congress. International Meeting Soil and Wetland Ecotoxicology. 2007. International Meeting Soil and Wetland Ecotoxicology. Xxxx Xxxx

León Morillo, Aránzazu, Redondo Gomez, Susana, Martínez Quesada, Juan José, Figueroa Clemente, Manuel Enrique, García-Mauriño Ruiz-Berdejo, Sofia, et. to the.:
Accumulation of Proline in Beta Vulgaris in Response to Water or Thermal Stress. Conference presentation XVII Meeting of the Spanish Society of Plant Physiology-X Hispano-Luso Congress of Plant Physiology. Alcalá de Henares, Spain. 2007. Book of Abstracts of the XVII Meeting of the Spanish Society of Plant Physiology and of the X Hispano-Luso Congress of Plant Physiology: Held from September 18 to 21, 2007 in Alcalá de Henares. 256. 257

Mateos Naranjo, Enrique, Redondo Gomez, Susana, Cambrollé Silva, Jesús, Luque Palomo, M^a Teresa, Figueroa Clemente, Manuel Enrique:
Effect of Zinc on Photosynthesis and Growth of Spartina Densiflora Brongn. Communication in congress. XVII Meeting of the Spanish Society of Plant Physiology-X Hispano-Luso Congress of Plant Physiology. Alcalá de Henares, Spain. 2007. Book of Abstracts of the XVII Meeting of the Spanish Society of Plant Physiology and of the X Hispano-Luso Congress of Plant Physiology: Held from September 18 to 21, 2007 in Alcalá de Henares. Xxxx Xxxx

Redondo Gomez, Susana, Mateos Naranjo, Enrique, Cambrollé Silva, Jesús, Luque Palomo, M^a Teresa, Figueroa Clemente, Manuel Enrique:
Effect of SAL on the Growth and Photosynthesis of Plants Coming from Dimorphic Seeds of Suaeda Splendens. Poster in Congress. XVII Meeting of the Spanish Society of Plant Physiology-X Hispano-Luso Congress of Plant Physiology. Alcalá de Henares, Spain. 2007. Book of Abstracts of the XVII Meeting of the Spanish Society of Plant Physiology and of the X Hispano-Luso Congress of Plant Physiology: Held from September 18 to 21, 2007 in Alcalá de Henares. Xxxx Xxxx

Mateos Naranjo, Enrique, Redondo Gomez, Susana, Cox Meana, Lucia, Calderon, M., Cornejo Suero, Juan, et. to the.:
Efficiency of Glyphosate in the Control of Spartina Densiflora Brongn in a Marshy Soil from Odiel Natural Park. Poster in Congress. 14th Symposium on Environmental Pollution and Its Impact on Life in the Mediterranean Region With Focus on Environment and Health. 2007

Redondo Gomez, Susana, Mateos Naranjo, Enrique, Cox Meana, Lucia, Cornejo Suero, Juan, Figueroa Clemente, Manuel Enrique:

Effect of Diuron and Simazine on Photosystem II Photochemistry in Olive Crops: Effect of Soil Amendment With Solid Olive-Mill Waste . Communication in congress. XIII Symposium in Pesticide Chemistry. Piacenza 2007. XIII Symposium in Pesticide Chemistry. Xxxx Xxxx

Redondo Gomez, Susana:

Marshlands: Typology, Ecology, and Management. Congress conference not published. VII Seminar on the Sea as a Natural Resource. 2007. Seventh Seminar on the Sea as a Natural Resource. Xxxx Xxxx

Figueroa Clemente, Manuel Enrique, Mateos Naranjo, Enrique, Redondo Gomez, Susana, Luque Palomo, Carlos Javier, Castellanos Verdugo, Eloy M., et. al.:

Functional role of *Spartina Densiflora* in the Estuaries of the Iberian South Atlantic coast. Communication in congress. IV Interdisciplinary Symposium on Estuarine Processes. Guadiana Forum 2006. Castro Marim (Portugal). 2006. IV Interdisciplinary Symposium on Estuarine Processes. Guadiana Forum 2006. 21. 22

Castillo Segura, Jesus Manuel, Mateos Naranjo, Enrique, Redondo Gomez, Susana, Rubio Casal, Alfredo Emilio, Figueroa Clemente, Manuel Enrique:

Spartina Maritima Facing the Invasion of *Spartina Densiflora*. Communication in congress. 2nd National Congress on Invasive Alien Species. Lion. 2006. Book of Abstracts of the 2nd National Congress on Invasive Alien Species-Eei-2006. 60. 60

Mateos Naranjo, Enrique, Redondo Gomez, Susana, Luque Palomo, M^a Teresa, Figueroa Clemente, Manuel Enrique:

Germination Response of the Invader *Spartina Densiflora* Brongn in the Odiel Saltmarshes (SW Spain). Communication in congress. 4th European Conference on Biological Invasions. Vienna, Austria. 2006. 4th European Conference on Biological Invasions. XXX. XXX

Redondo Gomez, Susana, Figueroa Clemente, Manuel Enrique:

Ecological Changes in Saltmarsh Ecosystems in Relation With the Invasive Exotic Cordgrass *Spartina Densiflora*. Communication in congress. 4th European Conference on Biological Invasions. Vienna, Austria. 2006. 4th European Conference on Biological Invasions. XX. XX

Redondo Gomez, Susana, Mateos Naranjo, Enrique, Silva, Joao, Santos, Rui, Figueroa Clemente, Manuel Enrique:

Effect of Prolonged Flooding on the Invader *Spartina Densiflora* Brongn. (Poaceae). Communication in congress. 4th European Conference on Biological Invasions. Vienna, Austria. 2006. 4th European Conference on Biological Invasions. XX. XX

Mateos Naranjo, Enrique, García de Lomas, Juan, Ramírez, C., Redondo Gomez, Susana, Figueroa Clemente, Manuel Enrique:

Efficiency of Chemical and Mechanical Methods in Controlling the Invasion of an Estuarine Marsh Grass, *Spartina Densiflora* Brongn. Communication in congress. 4th European Conference on Biological Invasions. Vienna, Austria. 2006. 4th European Conference on Biological Invasions. 188. 188

Redondo Gomez, Susana, Cox Meana, Lucia, Cornejo Suero, Juan, Figueroa Clemente, Manuel Enrique:

Combined Effect of Herbicides Used in Olive Crops and Soil Addition of Solid Olive-Mill Waste on Photosystem II Photochemistry. Poster in Congress. Bioavailability of Pollutants and Soil Remediation. Seville. 2006. Bioavailability of Pollutants Ans Soil Remediation. XX. XX

Garcia de Lomas Latin, Juan, Mateos Naranjo, Enrique, Castellanos Verdugo, Eloy M., Redondo Gomez, Susana, Figueroa Clemente, Manuel Enrique, et. to the.:

Control of *Spartina Densiflora* (Poaceae) in the marshes of the Guadalete. Poster in Congress. 2nd National Congress on Invasive Alien Species. Lion. 2006. Book of Abstracts of the 2nd National Congress on Invasive

Alien Species-Eei-2006. 106. 106

Castellanos Verdugo, Eloy M., Luque Palomo, Carlos Javier, Mateos Naranjo, Enrique, Redondo Gomez, Susana, Figueroa Clemente, Manuel Enrique:

Ecological Implications of the Invasion of the Alctoctonous Gramineae *Spartina Densiflora* in Tidal Marshes of the Gulf of Cádiz. Poster in Congress. 2nd National Congress on Invasive Alien Species. Lion. 2006. Book of Abstracts of the 2nd National Congress on Invasive Alien Species-Eei-2006. 48. 48

Castellanos Verdugo, Eloy M., Luque Palomo, Carlos Javier, Mateos Naranjo, Enrique, Redondo Gomez, Susana, Figueroa Clemente, Manuel Enrique:

Ecological Changes in Saltmarsh Ecosystems in Relation With the Invasive Exotic Cordgrass *Spartina Densiflora*. Poster in Congress. 4th European Conference on Biological Invasions. Vienna, Austria. 2006. 4th European Conference on Biological Invasions. 94. 94

Mateos Naranjo, Enrique, Redondo Gomez, Susana, Castellanos Verdugo, Eloy M., Luque Palomo, Carlos Javier, Luque Palomo, M^a Teresa, et. al.:

Germination Response of the Invader *Spartina Densiflora* Brongn in the Odiel Salt Marshes (SW Spain). Poster in Congress. 4th European Conference on Biological Invasions. Vienna, Austria. 2006. 4th European Conference on Biological Invasions. 189. 189

Mateos Naranjo, Enrique, García de Lomas, Juan, Castellanos Verdugo, Eloy M., Sánchez, I., Ramirez, C, et. al.:

Efficiency of Chemical and Mechanical Methods in Controlling the Invasion of an Estuarine Marsh Grass, *Spartina Densiflora* Brongn. Poster in Congress. 4th European Conference on Biological Invasions. Vienna, Austria. 2006. 4th European Conference on Biological Invasions. 188. 188

Luque Palomo, Carlos Javier, Muñoz González, Jerónimo, Redondo Gomez, Susana, Mateos Naranjo, Enrique, Castellanos Verdugo, Eloy M., et. al.:

Habitat Diversity, Fragmentation and Connectivity in the Environment Around Huelva (SW, Spain). Poster in Congress. 1st European Congress of Conservation Biology. Eger (Hungary). 2006. 1st European Congress of Conservation Biology. 253. 253

Mateos Naranjo, Enrique, Redondo Gomez, Susana, Luque Palomo, Carlos Javier, Castellanos Verdugo, Eloy M., Wharmby, Alison Clare, et. al.:

Analysis of the Invasion of *Spartina Densiflora* in the Odiel River Estuary (Huelva, SW Spain). Implications for Diversity. Poster in Congress. 1st European Congress of Conservation Biology. Eger (Hungary). 2006. 1st European Congress of Conservation Biology. 18. 18

Mateos Naranjo, Enrique, Redondo Gomez, Susana, Luque Palomo, Carlos Javier, Castellanos Verdugo, Eloy M., Luque Palomo, M^a Teresa, et. al.:

Diversity Patterns in the Salt Marshes in the Guadiana Estuary (SW Spain). Changes in Diversity. Poster in Congress. 1st European Congress of Conservation Biology. Eger (Hungary). 2006. 1st European Congress of Conservation Biology. 197. 197

Mateos Naranjo, Enrique, Castillo Segura, Jesus Manuel, Redondo Gomez, Susana, Figueroa Clemente, Manuel Enrique:

Effects of Herbivory on the Invasion of Tidal Marshes: the Case of the Cattle Vacuno and *Spartina Densiflora* Brongn. at the mouth of the Vega River (Tarifa). Communication in congress. VII Seminar on Flora, Fauna and Ecology of Campo de Gibraltar. Jimena de la Frontera, Cádiz 2005. VII Seminar on Flora, Fauna and Ecology of the Campo de Gibraltar. XXX. XXX

Garzón, Orlando, Castillo Segura, Jesus Manuel, Redondo Gomez, Susana, Figueroa Clemente, Manuel Enrique:

Creation of a New Population of the Protected Species *Limonium Emarginatum* in the Littoral of the Strait of Gibraltar. Communication in congress. VII Seminar on Flora, Fauna and Ecology of Campo de Gibraltar. Jimena de la Frontera, Cádiz 2005. VII Seminar on Flora, Fauna and Ecology of the Campo de Gibraltar. XXX. XXX

Mateos Naranjo, Enrique, Castillo Segura, Jesus Manuel, Alvarez Lopez, Antonio Agustin, Luque Palomo, Carlos Javier, Redondo Gomez, Susana, et. al. :
Invasion of *Spartina Densiflora* Brongn. in the Marismas del Odiel Natural Site (Spain). Effects on Diversity. Communication in congress. Unity in Diversity: an Ecology Congress Following the Legacy of Ramón Margalef. 2005. Unity in Diversity. an Ecology Congress Following the Legacy of Ramón Margalef. 119. 119

Castellanos Verdugo, Eloy M., Luque Palomo, Carlos Javier, Mateos Naranjo, Enrique, Redondo Gomez, Susana, Castillo Segura, Jesus Manuel, et. al. :
Ecological Implications of the Presence of Invasive Exotic Flora in Marsh Ecosystems. Case Study: *Spartina Densiflora*. Communication in congress. Workshop on the Situation of Invasive Alien Species in the Province of Seville. - Sevilla, - Spain, - Spain. 2005. Workshop on the Situation of Invasive Alien Species in the Province of Cádiz. 1. 1

Luque Palomo, Carlos Javier, Redondo Gomez, Susana, Wharmby, Alison Clare, Castillo Segura, Jesus Manuel, Castellanos Verdugo, Eloy M., et. to the.:
Abiotic Limits of Two *Sarcocornia Perennis* Subspecies in Mediterranean Salt Marshes: Implications for Restoration. Communication in congress. 2005 World Conference on Ecological Restoration. Zaragoza (Spain). 2005. 2005 World Conference on Ecological Restoration. 218. 218

Leira Doce, Pablo, Mateos Naranjo, Enrique, Castillo, JM, Redondo Gomez, Susana, Figueroa Clemente, Manuel Enrique:
Monitoring of the Evolution of *Spartina Maritima* Marshes Created Through Transplant in Tidal Mudflats of the Odiel Estuary (Huelva, SW Spain). Communication in congress. 2005 World Conference on Ecological Restoration. Zaragoza (Spain). 2005. 2005 World Conference on Ecological Restoration. XXX. XXX

Guerra García, José Manuel, Redondo Gomez, Susana, Espina Zambrano, Agueda Gema, Castillo Segura, Jesus Manuel, Luque Palomo, M^a Teresa, et. al. :
RAPD Analysis: an Useful Tool to Explore Genetic Differentiation in Caprellids. Poster in Congress. 6th International Crustacean Congress. Glasgow. UK. 2005. 6th International Crustacean Congress (Icc6). XXX. XXX

Castellanos Verdugo, Eloy M., Luque Palomo, Carlos Javier, Diaz Delgado, Ricardo, Santamaria, L., Green, Andrew, et. al. :
Methods for the Study of Vegetation in the Adaptive Restoration of an Agricultural Estate in Doñana National Park (SW Spain). Poster in Congress. 2005 World Conference on Ecological Restoration. Zaragoza (Spain). 2005. 2005 World Conference on Ecological Restoration. 189. 189

Castillo Segura, Jesus Manuel, Figueroa Clemente, Manuel Enrique, Leira Doce, Pablo, Mateos Naranjo, Enrique, Redondo Gomez, Susana:
Differences in Salinity Tolerance Between *S. Densiflora* Populations, an Invasive Cordgrass in SW Iberian Peninsula. Poster in Congress. International Workshop Invasive Plants in Mediterranean Type Regions of the World. Montpellier France. 2005. International Workshop Invasive Plants in Mediterranean Type Regions of the World. XXX. XXX

Safe Castle, Jesus Manuel, Figueroa Clemente, Manuel Enrique, Leira Twelve, Pablo, Mateos Naranjo, Enrique, Cosano, Juan, et. to the.:
Understanding the Invasion of *S. Densiflora* in SW Iberian Peninsula Through Ecofisiological Data. Poster in Congress. International Workshop Invasive Plants in Mediterranean Type Regions of the World. Montpellier France. 2005. International Workshop Invasive Plants in Mediterranean Type Regions of the World. XXX. XXX

Safe Castle, Jesus Manuel, Alvarez Lopez, Antonio Agustin, Figueroa Clemente, Manuel Enrique, Luque Palomo, M^a Teresa, Redondo Gomez, Susana, et. al. :
: Salinity Responses of *Spartina Densiflora*, an Invading Species of European, African and North American

Marsh. Communication in congress. National Congress on Invasive Alien Species. Lion. 2003. Contributions to the Knowledge of Invasive Alien Species in Spain. 109. 110

Luque Palomo, Carlos, Alvarez Lopez, Antonio Agustin, Rubio Casal, Alfredo Emilio, Castillo Segura, Jesus Manuel, Redondo Gomez, Susana, et. al. :
Detail Cartography of the Vegetation of the Natural Site "Marismas de Isla Cristina" (Huelva). Workshop on Geographic Information Systems and Remote Sensing in Ecology. Communication in congress. Workshop on Geographic Information Systems and Remote Sensing in Ecology. . Alcalá de Henares 2002. Workshop on Geographic Information Systems and Remote Sensing in Ecology. 12. 12

Figuroa Clemente, Manuel Enrique, Castillo Segura, Jesus Manuel, Luque Palomo, M^a Teresa, Castellanos Verdugo, Eloy M., Luque Palomo, Carlos Javier, et. to the.:
Spartina Maritima and its Employment in the Restoration of Marshlands. Communication in congress. International Days of Restoration of Rivers and Banks. Baena (Jaén). 2002. Rivers Restoration: a Social Commitment With Environment. 1. 9

Redondo Gomez, Susana, Feldman, Susana, Luque Palomo, M^a Teresa, Figuroa Clemente, Manuel Enrique, Castillo Segura, Jesus Manuel:
Valuation of Possible Relationships of Some Hispano-American Species of the Spartina Genus. Communication in congress. Binational Ecology Meeting. XX Argentine Meeting of Ecology. X Meeting of the Ecology Society of Chile. Bariloche, Chile. 2001. I Biological Meeting of Ecology. 111. 112

Castillo Segura, Jesus Manuel, Jiménez Nieva, Fco. Javier, Castellanos Verdugo, Eloy M., Luque Palomo, Carlos Javier, Rubio Casal, Alfredo Emilio, et. al. :
Enviromental Responses of C4 Plants in Mediterranean Salt Marshes of Southern Spain and Portugal. Communication in congress. Workshop- Adaptation to Environment: Molecular Biology, Biogeochemistry and Physiology of the C4 and Cam Syndromes in Relation to Plant Evolution. European Science Foundation Program on Plant Adaptati. 2000. Environmental Responses of C4 Plants in Mediterranean Salt Marshes of Southern Spain and Portugal. 200. 201

Safe Castle, Jesus Manuel, Rubio Casal, Alfredo Emilio, Luque Palomo, Carlos Javier, Luque Palomo, M^a Teresa, Castellanos Verdugo, Eloy M., et. to the.:
The Regression of Spartina Maritima and Its Environmental Consequences in the Estuary of Tinto and El Odiel. Communication in congress. Congress of Regional Science of Andalusia. Huelva 2000. Regional Identity and Globalization. 60. 60

Redondo Gomez, Susana, Rodriguez Llorente, Ignacio David, Navarro Torre, Salvadora, Barcia Piedras, Jose Maria, Mateos Naranjo, Enrique, et. al. :
Endophytes bacteria from phyllosphere of Arthrocnemum macrostachyum seem to play an important role in the tolerance to stressing concentrations of NaCl. Poster at Congreso

Redondo Gomez, Susana:
I Practical Seminar on Bioinformatics on Blast. Conference in unpublished Seminar

Redondo Gomez, Susana:
Teacher Training Seminar: Problem Based Learning. Conference in unpublished Seminar

Redondo Gomez, Susana:
III Andalusian Seminar of Novel Teachers. the European Convergence and Its Impact on the Teaching-Learning Processes. Conference in Jornada unpublished

Other publications

Castellanos Verdugo, Eloy, Luque Palomo, Carlos Javier, Alvarez Lopez, Antonio Agustin, Rubio Casal, Alfredo Emilio, Muñoz González, Jerónimo, et. al. :
Memory of Vegetation: Natural Place of the River Guadiaro Estuary. Other publications. 2005. Spanish

Figueroa Clemente, Manuel Enrique, Castillo Segura, Jesus Manuel, Luque Palomo, M^a Teresa, Castellanos Verdugo, Eloy M., Jiménez Nieva, Francisco Javier, et. al. :
Scientific-Technical Report: Evaluation of the growth and levels of physiological stress of four species of lake vegetation in hydroponic crops with water from purification tanks. Realization of a design project for the establishment of a dune park in the facilities of the La Rábida refinery. Other publications. 2003.
Spanish. Sevilla Spain

Rubio Casal, Alfredo Emili, Luque Palomo, Carlos Javier, Alvarez Lopez, Antonio Agustin, Rubio Casal, Alfredo Emilio, Muñoz González, Jerónimo, et. al. :
Memory of Vegetation: Palmones River Natural Site. Other Publications

Castellanos Verd, Figueroa Clemente, Manuel Enrique, Castillo Segura, Jesus Manuel, Luque Palomo, M^a Teresa, Luque Palomo, Carlos Javier, et. al. :
Ecological Study and Characterization of the Environmental Quality of the Forest Masses of the Pine Forests of the Municipality of Cartaya for the Generation of Sustainable Planning and the Conservation of Their Ecosystems. 2nd Partial Report. Other Publications

Figueroa Clemente, Manuel, Luque Palomo, Carlos Javier, Castillo Segura, Jesus Manuel, Alvarez Lopez, Antonio Agustin, Muñoz González, Jerónimo, et. to the.:
Study of the Marshlands of the Urban Environment of Huelva, Assessment of the Fragmentation and Ecological Connectivity of the Landscapes of the Territory of the Environmental Quality Plan of Huelva and its Environment for Public Use and Establishment of Ecological Corridors. 4th Partial Report. Other Publications

Rubio Casal, Alfred, Luque Palomo, Carlos Javier, Figueroa Clemente, Manuel Enrique, Muñoz González, Jerónimo, Alvarez Lopez, Antonio Agustin, et. al. :
Study of the Marshlands of the Urban Environment of Huelva, Assessment of the Fragmentation and Ecological Connectivity of the Landscapes of the Territory of the Environmental Quality Plan of Huelva and its Environment for Public Use and Establishment of Ecological Corridors. Summary. Other publications

Castillo Segura, Je, Luque Palomo, Carlos Javier, Figueroa Clemente, Manuel Enrique, Castillo Segura, Jesus Manuel, Muñoz González, Jerónimo, et. al. :
Study of the Marshlands of the Urban Environment of Huelva, Assessment of the Fragmentation and Ecological Connectivity of the Landscapes of the Territory of the Environmental Quality Plan of Huelva and its Environment for Public Use and Establishment of Ecological Corridors. 5th Partial Report. Other Publications

Luque Palomo, M^a Teresa, Figueroa Clemente, Manuel Enrique, Luque Palomo, Carlos Javier, Castillo Segura, Jesus Manuel, Alvarez Lopez, Antonio Agustin, et. to the.:
Study of the Marshlands of the Urban Environment of Huelva, Assessment of the Fragmentation and Ecological Connectivity of the Landscapes of the Territory of the Environmental Quality Plan of Huelva and its Environment for Public Use and Establishment of Ecological Corridors. 3rd Partial Report. Other Publications

Castellanos Verdug, Figueroa Clemente, Manuel Enrique, Luque Palomo, Carlos Javier, Muñoz González, Jerónimo, Alvarez Lopez, Antonio Agustin, et. al. :
Study of the Marshlands of the Urban Environment of Huelva, Assessment of the Fragmentation and Ecological Connectivity of the Landscapes of the Territory of the Environmental Quality Plan of Huelva and its Environment for Public Use and Establishment of Ecological Corridors. Compilation. Other publications

Castellanos Verdugo, Eloy M., Luque Palomo, Carlos Javier, Vélez Martín, Alberto, Mateos Naranjo, Enrique, Redondo Gomez, Susana, et. al. :
Final Report (1st phase) of Follow-up of the Research Program of the Doñana Hydroecological Restoration Project 2005. Ecology of Restoration of Vegetation in the Finca de Caracoles (Act No. 6 of the Doñana Project

2005). Phase 1: Colonization Processes and Factors that Regulate them. Dynamics of the Seed Bank. Other publications. Spanish

Luque Palomo, Carlos Jav, Castillo Segura, Jesus Manuel, Muñoz González, Jerónimo, Luque Palomo, Carlos Javier, Castellanos Verdugo, Eloy M., et. al. :
Ecological Cartography and Characterization of the Ecosystems of the Municipality of Cartaya for the Elaboration of Agenda 21. Other Publications

Muñoz González, Jerónimo, Luque Palomo, Carlos Javier, Alvarez Lopez, Antonio Agustin, Rubio Casal, Alfredo Emilio, Muñoz González, Jerónimo, et. al. :
Memory of Vegetation: Natural Park of La Breña and Marismas de Barbate. Other Publications

Alvarez Lopez, Antonio Agu, Rubio Casal, Alfredo Emilio, Muñoz González, Jerónimo, Alvarez Lopez, Antonio Agustin, Castillo Segura, Jesus Manuel, et. al. :
Memory of Vegetation: Natural Park of La Breña and Marismas de Barbate. Other publications

Directed and co-directed theses:

(PhD student not recorded)
Ecophysiological response of *Spartina densiflora* Brongn. Faced with different contaminants and characterization of the bacterial community associated with its rhizosphere in a contaminated soil. Doctoral Thesis 2012

Cambrollé Silva, Jesús:
Ecology, Ecophysiology and Study of the State of Conservation of the Species of Pharmacological Interest *Glaucium Flavum* (Maritime Poppy). Doctoral Thesis 2011

Garzón, Orlando:
Ecology of *Limonium Emarginatum*, a threatened Endemism of the Strait of Gibraltar. Doctoral Thesis 2010

Mateos Naranjo, Enrique:
Towards a Methodology for Invasive Species Management *Spartina Densiflora* Brongn. : State of Invasion, Ecophysiological Advances and Control. Doctoral Thesis 2008

Leira Doce, Pablo:
State of the Invasion of *Spartina Densiflora* in the Marshes of the Iberian Peninsula; Comparative Ecophysiology and Interspecific Competition with Autochthonous Species. Doctoral Thesis 2007