

# MarÃ-a CalviÃ±o-Cancela

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6144126/publications.pdf>

Version: 2024-02-01

48  
papers

1,707  
citations

257450

24  
h-index

289244

40  
g-index

48  
all docs

48  
docs citations

48  
times ranked

2866  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Method for Nest Detection of the Yellow-Legged Hornet in High Density Areas. <i>Frontiers in Insect Science</i> , 2022, 2, .  | 2.1 | 1         |
| 2  | Southwest Australia Forests and Scrub. , 2021, , .  |     | 0         |
| 3  | Lichen saxicolous communities on granite churches in Galicia (NW Spain) as affected by the conditions of north and south orientations. <i>Bryologist</i> , 2021, 124, .   | 0.6 | 0         |
| 4  | The invasive hornet <i>Vespa velutina</i> affects pollination of a wild plant through changes in abundance and behaviour of floral visitors. <i>Biological Invasions</i> , 2020, 22, 2609-2618.                             | 2.4 | 31        |
| 5  | Predators and dispersers: Context-dependent outcomes of the interactions between rodents and a megafaunal fruit plant. <i>Scientific Reports</i> , 2020, 10, 6106.  | 3.3 | 5         |
| 6  | Invasion patterns of <i>Pinus pinaster</i> in south-west Australia in relation to fire, vegetation type and plantation management. <i>Forest Ecology and Management</i> , 2020, 463, 118042.                                | 3.2 | 6         |
| 7  | Contrasting patterns of lichen abundance and diversity in <i>Eucalyptus globulus</i> and <i>Pinus pinaster</i> plantations with tree age. <i>Forest Ecology and Management</i> , 2020, 462, 117994.                         | 3.2 | 10        |
| 8  | Context dependency, co-introductions, novel mutualisms, and host shifts shaped the ectomycorrhizal fungal communities of the alien tree <i>Eucalyptus globulus</i> . <i>Scientific Reports</i> , 2019, 9, 7121.             | 3.3 | 11        |
| 9  | Fire increases <i>Eucalyptus globulus</i> seedling recruitment in forested habitats: Effects of litter, shade and burnt soil on seedling emergence and survival. <i>Forest Ecology and Management</i> , 2018, 409, 826-834. | 3.2 | 29        |
| 10 | Performance of baited traps used as control tools for the invasive hornet <i>Vespa velutina</i> and their impact on non-target insects. <i>Apidologie</i> , 2018, 49, 872-885.  | 2.0 | 31        |
| 11 | Invasive potential of <i>Eucalyptus globulus</i> and <i>Pinus radiata</i> into native eucalypt forests in Western Australia. <i>Forest Ecology and Management</i> , 2018, 424, 246-258.                                     | 3.2 | 21        |
| 12 | Human dimensions of wildfires in NW Spain: causes, value of the burned vegetation and administrative measures. <i>PeerJ</i> , 2018, 6, e5657.   | 2.0 | 11        |
| 13 | Biological invasions and pollinator decline. <i>Ecosistemas</i> , 2018, 27, 42-51.  | 0.4 | 2         |
| 14 | Interacting effects of topography, vegetation, human activities and wildland-urban interfaces on wildfire ignition risk. <i>Forest Ecology and Management</i> , 2017, 397, 10-17.   | 3.2 | 48        |
| 15 | The database of the <sc>PREDICTS</sc> (Projecting Responses of Ecological Diversity In Changing) Tj ETQq1 1 0,784314 rgBT /Overl<br>1,9 186   |     |           |
| 16 | Strong dependence of a pioneer shrub on seed dispersal services provided by an endemic endangered lizard in a Mediterranean island ecosystem. <i>PLoS ONE</i> , 2017, 12, e0183072.   | 2.5 | 24        |
| 17 | Spectral Discrimination of Vegetation Classes in Ice-Free Areas of Antarctica. <i>Remote Sensing</i> , 2016, 8, 856.  | 4.0 | 34        |
| 18 | Wildfire risk associated with different vegetation types within and outside wildland-urban interfaces. <i>Forest Ecology and Management</i> , 2016, 372, 1-9.   | 3.2 | 54        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Pollen loads of eucalypt and other pollen types in birds in NW Spain. <i>Data in Brief</i> , 2015, 5, 348-350.   | 1.0 | 1         |
| 20 | Ecological integration of eucalypts in Europe: Interactions with flower-visiting birds. <i>Forest Ecology and Management</i> , 2015, 358, 174-179.   | 3.2 | 11        |
| 21 | Comparing seed dispersal effectiveness by frugivores at the community level. <i>Ecology</i> , 2015, 96, 808-818.   | 3.2 | 55        |
| 22 | The <sc>PREDICTS</sc> database: a global database of how local terrestrial biodiversity responds to human impacts. <i>Ecology and Evolution</i> , 2014, 4, 4701-4735.                                | 1.9 | 178       |
| 23 | Diverse guilds provide complementary dispersal services in a woodland expansion process after land abandonment. <i>Journal of Applied Ecology</i> , 2014, 51, 1701-1711.                             | 4.0 | 68        |
| 24 | Alien Plant Monitoring with Ultralight Airborne Imaging Spectroscopy. <i>PLoS ONE</i> , 2014, 9, e102381.  | 2.5 | 24        |
| 25 | Time-activity budgets and behaviour of the Amazilia hummingbird, <i>Amazilia amazilia</i> (Apodiformes:). <i>Tj ETQq1 1 0.784314 rgBT /Overl</i>   | 0.4 | 15        |
| 26 | Effectiveness of eucalypt plantations as a surrogate habitat for birds. <i>Forest Ecology and Management</i> , 2013, 310, 692-699.   | 3.2 | 74        |
| 27 | Dietary characteristics of Emus ( <i>Dromaius novaehollandiae</i> ) in semi-arid New South Wales, Australia, and dispersal and germination of ingested seeds. <i>Emu</i> , 2013, 113, 168-176.       | 0.6 | 14        |
| 28 | The potential role of tree plantations in providing habitat for lichen epiphytes. <i>Forest Ecology and Management</i> , 2013, 291, 386-395.   | 3.2 | 34        |
| 29 | Invasive potential of <i>Eucalyptus globulus</i> : Seed dispersal, seedling recruitment and survival in habitats surrounding plantations. <i>Forest Ecology and Management</i> , 2013, 305, 129-137. | 3.2 | 67        |
| 30 | Contrasting patterns of seed dispersal between alien mammals and native lizards in a declining plant species. <i>Plant Ecology</i> , 2013, 214, 657-667.   | 1.6 | 27        |
| 31 | GPU Geocorrection for Airborne Pushbroom Imagers. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2012, 50, 4409-4419.   | 6.3 | 21        |
| 32 | Do eucalypt plantations provide habitat for native forest biodiversity?. <i>Forest Ecology and Management</i> , 2012, 270, 153-162.  | 3.2 | 103       |
| 33 | Effects of seed passage through slugs on germination. <i>Plant Ecology</i> , 2012, 213, 663-673.   | 1.6 | 13        |
| 34 | The role of seed dispersal, pollination and historical effects on genetic patterns of an insular plant that has lost its only seed disperser. <i>Journal of Biogeography</i> , 2012, 39, 1996-2006.  | 3.0 | 35        |
| 35 | Anisotropic Inpainting of the Hypercube. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2012, 9, 214-218.   | 3.1 | 30        |
| 36 | Seed dispersal of alien and native plants by vertebrate herbivores. <i>Biological Invasions</i> , 2011, 13, 895-904.   | 2.4 | 14        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 37 | Gulls (Laridae) as frugivores and seed dispersers. <i>Plant Ecology</i> , 2011, 212, 1149-1157.   | 1.6 | 33        |
| 38 | Simplifying methods to assess site suitability for plant recruitment. <i>Plant Ecology</i> , 2011, 212, 1375-1383.  | 1.6 | 8         |
| 39 | Accurate Implementation of Anisotropic Diffusion in the Hypercube. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2010, 7, 870-874.  | 3.1 | 13        |
| 40 | Water Lilies, <i>Nymphaea alba</i> , in the Summer Diet of <i>Emys orbicularis</i> in Northwestern Spain: Use of Emergent Resources. <i>Chelonian Conservation and Biology</i> , 2010, 9, 128-131.            | 0.6 | 5         |
| 41 | Effectiveness of a varied assemblage of seed dispersers of a fleshy-fruited plant. <i>Ecology</i> , 2009, 90, 3503-3515.  | 3.2 | 66        |
| 42 | Distribution of myrmecochorous species over the landscape and their potential long-distance dispersal by emus and kangaroos. <i>Diversity and Distributions</i> , 2008, 14, 11-17.                            | 4.1 | 37        |
| 43 | European pond turtles ( <i>Emys orbicularis</i> ) as alternative dispersers of water-dispersed waterlily ( <i>Nymphaea alba</i> ). <i>Ecoscience</i> , 2007, 14, 529-534.                                     | 1.4 | 17        |
| 44 | Seed and microsite limitations of recruitment and the impacts of post-dispersal seed predation at the within population level. <i>Plant Ecology</i> , 2007, 192, 35-44.                                       | 1.6 | 28        |
| 45 | Emus as non-standard seed dispersers and their potential for long-distance dispersal. <i>Ecography</i> , 2006, 29, 632-640.   | 4.5 | 82        |
| 46 | Ingestion and dispersal: direct and indirect effects of frugivores on seed viability and germination of <i>Corema album</i> (Empetraceae). <i>Acta Oecologica</i> , 2004, 26, 55-64.                          | 1.1 | 40        |
| 47 | Spatial patterns of seed dispersal and seedling recruitment in <i>Corema album</i> (Empetraceae): the importance of unspecialized dispersers for regeneration. <i>Journal of Ecology</i> , 2002, 90, 775-784. | 4.0 | 89        |
| 48 | The design of a spatially explicit stochastic model for the simulation of oceanic seed dispersal. <i>South Pacific Journal of Natural and Applied Sciences</i> , 2001, 19, 42.                                | 0.2 | 1         |