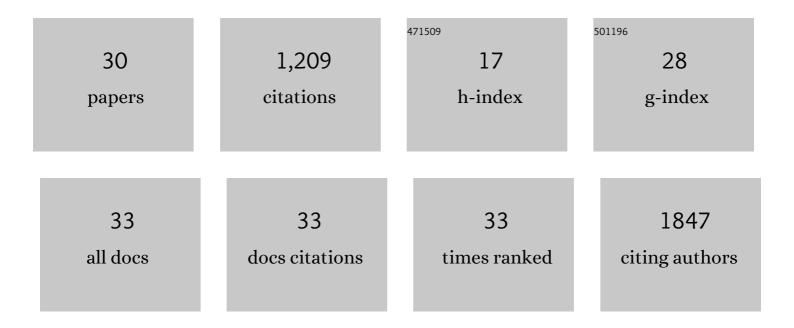
Enrique GarcÃ-a de la Riva

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4020753/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Climate, soil and plant functional types as drivers of global fineâ€root trait variation. Journal of Ecology, 2017, 105, 1182-1196.	4.0	234
2	Leaf Mass per Area (LMA) and Its Relationship with Leaf Structure and Anatomy in 34 Mediterranean Woody Species along a Water Availability Gradient. PLoS ONE, 2016, 11, e0148788.	2.5	177
3	A plant economics spectrum in Mediterranean forests along environmental gradients: is there coordination among leaf, stem and root traits?. Journal of Vegetation Science, 2016, 27, 187-199.	2.2	145
4	Drivers of seedling establishment success in dryland restoration efforts. Nature Ecology and Evolution, 2021, 5, 1283-1290.	7.8	75
5	Disentangling the relative importance of species occurrence, abundance and intraspecific variability in community assembly: a traitâ€based approach at the wholeâ€plant level in Mediterranean forests. Oikos, 2016, 125, 354-363.	2.7	69
6	Root traits across environmental gradients in Mediterranean woody communities: are they aligned along the root economics spectrum?. Plant and Soil, 2018, 424, 35-48.	3.7	59
7	Climatic events inducing die-off in Mediterranean shrublands: are species' responses related to their functional traits?. Oecologia, 2016, 180, 961-973.	2.0	52
8	A Multidimensional Functional Trait Approach Reveals the Imprint of Environmental Stress in Mediterranean Woody Communities. Ecosystems, 2018, 21, 248-262.	3.4	39
9	Relationships between leaf mass per area and nutrient concentrations in 98 Mediterranean woody species are determined by phylogeny, habitat and leaf habit. Trees - Structure and Function, 2018, 32, 497-510.	1.9	35
10	Climate variability and community stability in Mediterranean shrublands: the role of functional diversity and soil environment. Journal of Ecology, 2017, 105, 1335-1346.	4.0	32
11	Rates of local colonization and extinction reveal different plant community assembly mechanisms on road verges in central Spain. Journal of Vegetation Science, 2011, 22, 292-302.	2.2	30
12	Root economics spectrum and construction costs in Mediterranean woody plants: The role of symbiotic associations and the environment. Journal of Ecology, 2021, 109, 1873-1885.	4.0	28
13	Biogeochemical and Ecomorphological Niche Segregation of Mediterranean Woody Species along a Local Gradient. Frontiers in Plant Science, 2017, 8, 1242.	3.6	27
14	The leaf economic spectrum drives leaf litter decomposition in Mediterranean forests. Plant and Soil, 2019, 435, 353-366.	3.7	27
15	Functional responses of Mediterranean plant communities to soil resource heterogeneity: a mycorrhizal traitâ€based approach. Journal of Vegetation Science, 2016, 27, 1243-1253.	2.2	25
16	Functional and phylogenetic consequences of plant invasion for coastal native communities. Journal of Vegetation Science, 2019, 30, 510-520.	2.2	25
17	Soil Properties and Biomass Attributes in a Former Gravel Mine Area after Two Decades of Forest Restoration. Land, 2020, 9, 209.	2.9	20
18	Respiratory costs of producing and maintaining stem biomass in eight co-occurring tree species. Tree Physiology, 2019, 39, 1838-1854.	3.1	16

#	Article	IF	CITATIONS
19	The importance of functional diversity in the stability of Mediterranean shrubland communities after the impact of extreme climatic events. Journal of Plant Ecology, 0, , rtw027.	2.3	15
20	The Economics Spectrum Drives Root Trait Strategies in Mediterranean Vegetation. Frontiers in Plant Science, 2021, 12, 773118.	3.6	15
21	Linking functional traits with tree growth and forest productivity in Quercus ilex forests along a climatic gradient. Science of the Total Environment, 2021, 786, 147468.	8.0	13
22	Functional segregation of resource-use strategies of native and invasive plants across Mediterranean biome communities. Biological Invasions, 2021, 23, 253-266.	2.4	10
23	Growth and Growth-Related Traits for a Range of Quercus Species Grown as Seedlings Under Controlled Conditions and for Adult Plants from the Field. Tree Physiology, 2017, , 393-417.	2.5	9
24	Trade-Offs and Synergies Between Food and Fodder Production and Other Ecosystem Services in an Actively Restored Forest, Natural Forest and an Agroforestry System in Ghana. Frontiers in Forests and Global Change, 2021, 4, .	2.3	9
25	The role of wood anatomical traits in the coexistence of oak species along an environmental gradient. AoB PLANTS, 2021, 13, plab066.	2.3	9
26	The Functional Structure of Tropical Plant Communities and Soil Properties Enhance Ecosystem Functioning and Multifunctionality in Different Ecosystems in Ghana. Forests, 2022, 13, 297.	2.1	5
27	Plant Community Assembly in Invaded Recipient Californian Grasslands and Putative Donor Grasslands in Spain. Diversity, 2020, 12, 193.	1.7	4
28	Demographic traits improve predictions of spatiotemporal changes in community resilience to drought. Journal of Ecology, 2021, 109, 3233-3245.	4.0	4
29	The role of evapotranspiration on the foliar functional distribution of 28 Quercus species from Mexico and Spain. Ecosistemas, 2019, 28, 199-207.	0.4	1
30	Composición y diversidad funcional de plantas leñosas mediterráneas: desde la hoja a la comunidad. Ecosistemas, 2016, 25, 101-105.	0.4	0