

# JosÃ© Luis Blanco-Pastor

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

667  
citations

623734

14  
h-index

642732

23  
g-index

26  
all docs

26  
docs citations

26  
times ranked

1123  
citing authors

#	ARTICLE	IF	CITATIONS
1	Moving towards the ecological intensification of tree plantations. Trends in Plant Science, 2022, 27, 637-645.	8.8	8
2	Canonical correlations reveal adaptive loci and phenotypic responses to climate in perennial ryegrass. Molecular Ecology Resources, 2021, 21, 849-870.	4.8	20
3	To grow or survive: Which are the strategies of a perennial grass to face severe seasonal stress?. Functional Ecology, 2021, 35, 1145-1158.	3.6	20
4	Inter-annual and spatial climatic variability have led to a balance between local fluctuating selection and wide-range directional selection in a perennial grass species. Annals of Botany, 2021, 128, 357-369.	2.9	3
5	Global homogenization of the structure and function in the soil microbiome of urban greenspaces. Science Advances, 2021, 7, .	10.3	83
6	Annual and perennial Medicago show signatures of parallel adaptation to climate and soil in highly conserved genes. Molecular Ecology, 2021, 30, 4448-4465.	3.9	9
7	Insect pollination in temperate sedges? A case study in Rhynchospora alba (Cyperaceae). Plant Biosystems, 2020, , 1-7.	1.6	5
8	High-Throughput Genome-Wide Genotyping To Optimize the Use of Natural Genetic Resources in the Grassland Species Perennial Ryegrass ( <i>Lolium perenne</i> L.). G3: Genes, Genomes, Genetics, 2020, 10, 3347-3364.	1.8	23
9	Evolutionary networks from RAD seq loci point to hybrid origins of Medicago carstiensis and Medicago cretacea. American Journal of Botany, 2019, 106, 1219-1228.	1.7	3
10	Pleistocene climate changes, and not agricultural spread, accounts for range expansion and admixture in the dominant grassland species <i>Lolium perenne</i> L.. Journal of Biogeography, 2019, 46, 1451.	3.0	26
11	Topography explains the distribution of genetic diversity in one of the most fragile European hotspots. Diversity and Distributions, 2019, 25, 74-89.	4.1	15
12	Macroevolutionary dynamics of nectar spurs, a key evolutionary innovation. New Phytologist, 2019, 222, 1123-1138.	7.3	34
13	A Guide to Carrying Out a Phylogenomic Target Sequence Capture Project. Frontiers in Genetics, 2019, 10, 1407.	2.3	76
14	Partitioning genetic and species diversity refines our understanding of species' genetic diversity relationships. Ecology and Evolution, 2018, 8, 12351-12364.	1.9	16
15	A cryptic species produced by autopolyploidy and subsequent introgression involving Medicago prostrata (Fabaceae). Molecular Phylogenetics and Evolution, 2017, 107, 367-381.	2.7	13
16	Bees explain floral variation in a recent radiation of <i>L. inaria</i> . Journal of Evolutionary Biology, 2015, 28, 851-863.	1.7	17
17	Testing the biogeographical congruence of palaeofloras using molecular phylogenetics: snapdragons and the Mediterranean Tethyan flora. Journal of Biogeography, 2014, 41, 932-943.	3.0	45
18	Past and future demographic dynamics of alpine species: limited genetic consequences despite dramatic range contraction in a plant from the Spanish Sierra Nevada. Molecular Ecology, 2013, 22, 4177-4195.	3.9	26

#	ARTICLE	IF	CITATIONS
19	Corolla morphology influences diversification rates in bifid toadflaxes ( <i>Linaria</i> sect. <i>Versicolores</i> ). <i>Annals of Botany</i> , 2013, 112, 1705-1722.	2.9	43
20	Autecological traits determined two evolutionary strategies in Mediterranean plants during the Quaternary: low differentiation and range expansion versus geographical speciation in <i>Linaria</i> . <i>Molecular Ecology</i> , 2013, 22, 5651-5668.	3.9	18
21	A Phylogeny of Toadflaxes ( <i>Linaria</i> Mill.) Based on Nuclear Internal Transcribed Spacer Sequences: Systematic and Evolutionary Consequences. <i>International Journal of Plant Sciences</i> , 2013, 174, 234-249.	1.3	33
22	Coalescent Simulations Reveal Hybridization and Incomplete Lineage Sorting in Mediterranean <i>Linaria</i> . <i>PLoS ONE</i> , 2012, 7, e39089.	2.5	99
23	The Colonization History of <i>Juniperus brevifolia</i> (Cupressaceae) in the Azores Islands. <i>PLoS ONE</i> , 2011, 6, e27697.	2.5	27