

# Leonardo R Jorge

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

805  
citations

840776

11  
h-index

526287

27  
g-index

35  
all docs

35  
docs citations

35  
times ranked

1663  
citing authors

#	ARTICLE	IF	CITATIONS
1	Land-use intensification causes multitrophic homogenization of grassland communities. <i>Nature</i> , 2016, 540, 266-269.	27.8	404
2	An integrated framework to improve the concept of resource specialisation. <i>Ecology Letters</i> , 2014, 17, 1341-1350.	6.4	57
3	Ecological literacy and beyond: Problem-based learning for future professionals. <i>Ambio</i> , 2015, 44, 154-162.	5.5	50
4	Host-plant dependent wing phenotypic variation in the neotropical butterfly <i>Heliconius erato</i> . <i>Biological Journal of the Linnean Society</i> , 2011, 102, 765-774.	1.6	39
5	Automatic identification of fruit flies (Diptera: Tephritidae). <i>Journal of Visual Communication and Image Representation</i> , 2014, 25, 1516-1527.	2.8	35
6	Phylogenetic trophic specialization: a robust comparison of herbivorous guilds. <i>Oecologia</i> , 2017, 185, 551-559.	2.0	21
7	High specialization and limited structural change in plant-herbivore networks along a successional chronosequence in tropical montane forest. <i>Ecography</i> , 2019, 42, 162-172.	4.5	19
8	Pollinator availability, mating system and variation in flower morphology in a tropical savanna tree. <i>Acta Botanica Brasílica</i> , 2018, 32, 462-472.	0.8	16
9	Morphometric Differentiation of Fruit Fly Pest Species of the <i>Anastrepha fraterculus</i> Group (Diptera: Tephritidae). <i>Annals of the Entomological Society of America</i> , 2014, 107, 490-495.	2.5	15
10	Toward an Automated Identification of <i>Anastrepha</i> Fruit Flies in the <i>fraterculus</i> group (Diptera, Tephritidae). <i>Journal of Heredity</i> , 2019, 110, 101-110.	1.2	15
11	Language and ethnobiological skills decline precipitously in Papua New Guinea, the world's most linguistically diverse nation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	14
12	A mosaic of induced and non-induced branches promotes variation in leaf traits, predation and insect herbivore assemblages in canopy trees. <i>Ecology Letters</i> , 2022, 25, 729-739.	6.4	14
13	Vertical stratification of a temperate forest caterpillar community in eastern North America. <i>Oecologia</i> , 2020, 192, 501-514.	2.0	12
14	Manifold influences of phylogenetic structure on a plant-herbivore network. <i>Oikos</i> , 2017, 126, 703-712.	2.7	11
15	Pericarpial nectary-visiting ants do not provide fruit protection against pre-dispersal seed predators regardless of ant species composition and resource availability. <i>PLoS ONE</i> , 2017, 12, e0188445.	2.5	11
16	Host specificity and interaction networks of insects feeding on seeds and fruits in tropical rainforests. <i>Oikos</i> , 2021, 130, 1462-1476.	2.7	10
17	Great tits ( <i>Parus major</i> ) flexibly learn that herbivore-induced plant volatiles indicate prey location: An experimental evidence with two tree species. <i>Ecology and Evolution</i> , 2021, 11, 10917-10925.	1.9	10
18	Plant phylogeny drives arboreal caterpillar assemblages across the Holarctic. <i>Ecology and Evolution</i> , 2020, 10, 14137-14151.	1.9	9

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19	Seasonality affects specialisation of a temperate forest herbivore community. <i>Oikos</i> , 2021, 130, 1450-1461.	2.7	8
20	Distinct pollen release dynamics between stamens generate division of labour in pollen flowers of two <i>Pleroma</i> species (Melastomataceae). <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2021, 285, 151961.	1.2	7
21	Quantity and specialisation matter: Effects of quantitative and qualitative variation in willow chemistry on resource preference in leaf-chewing insects. <i>Insect Conservation and Diversity</i> , 2022, 15, 453-460.	3.0	6
22	Host-Plant Specialization Mediates the Influence of Plant Abundance on Host Use by Flower Head-Feeding Insects. <i>Environmental Entomology</i> , 2016, 45, 171-177.	1.4	5
23	The attractive role of floral elements in heterantherous species without pronounced stamen differences. <i>Arthropod-Plant Interactions</i> , 2021, 15, 23-31.	1.1	4
24	Coevolutionary patterns caused by prey selection. <i>Journal of Theoretical Biology</i> , 2020, 501, 110327.	1.7	3
25	Characterization of microsatellite loci for three species of <i>Tomoplagia</i> (Diptera: Tephritidae) and absence of cross-species amplification. <i>Applied Entomology and Zoology</i> , 2021, 56, 125-132.	1.2	2
26	Population-level plant pollination mode is influenced by Quaternary climate and pollinators. <i>Biotropica</i> , 2021, 53, 632-642.	1.6	2
27	The functional roles of 3D heterostyly and floral visitors in the reproductive biology of <i>Turnera subulata</i> (Turneroideae: Passifloraceae). <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2020, 264, 151559.	1.2	1
28	Consumers' active choice behaviour promotes coevolutionary units in antagonistic networks. <i>Journal of Evolutionary Biology</i> , 2022, 35, 134-145.	1.7	1
29	<i>Ficus</i> trees with upregulated or downregulated defence did not impact predation on their neighbours in a tropical rainforest. <i>Arthropod-Plant Interactions</i> , 0, , 1.	1.1	1
30	LifeWebs: A (global) database of bipartite ecological interaction networks. <i>Biodiversity Information Science and Standards</i> , 0, 5, .	0.0	0
31	Classification of Biological Interactions: Challenges in the field and in analysis. <i>Biodiversity Information Science and Standards</i> , 0, 5, .	0.0	0