

# Ariadna Valentina Lopes

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

1,028  
citations

623734

14  
h-index

610901

24  
g-index

25  
all docs

25  
docs citations

25  
times ranked

1145  
citing authors

#	ARTICLE	IF	CITATIONS
1	Floral Traits and Pollination Systems in the Caatinga, a Brazilian Tropical Dry Forest. <i>Annals of Botany</i> , 2004, 94, 365-376.	2.9	197
2	Long-term erosion of tree reproductive trait diversity in edge-dominated Atlantic forest fragments. <i>Biological Conservation</i> , 2009, 142, 1154-1165.	4.1	139
3	Changes in Tree Reproductive Traits Reduce Functional Diversity in a Fragmented Atlantic Forest Landscape. <i>PLoS ONE</i> , 2007, 2, e908.	2.5	132
4	Pollination ecosystem services: A comprehensive review of economic values, research funding and policy actions. <i>Food Security</i> , 2020, 12, 1425-1442.	5.3	114
5	Climate change will reduce suitable Caatinga dry forest habitat for endemic plants with disproportionate impacts on specialized reproductive strategies. <i>PLoS ONE</i> , 2019, 14, e0217028.	2.5	58
6	Plant Sexual Systems and a Review of the Breeding System Studies in the Caatinga, a Brazilian Tropical Dry Forest. <i>Annals of Botany</i> , 2006, 97, 277-287.	2.9	56
7	Floral biology and reproductive ecology of <i>Clusia nemorosa</i> (Clusiaceae) in northeastern Brazil. <i>Plant Systematics and Evolution</i> , 1998, 213, 71-90.	0.9	47
8	Phenology, pollination, and breeding system of the threatened tree <i>Caesalpinia echinata</i> Lam. (Fabaceae), and a review of studies on the reproductive biology in the genus. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2009, 204, 111-130.	1.2	38
9	Secretory Trichomes, a Substitutive Floral Nectar Source in <i>Lundia A. DC.</i> (Bignoniaceae), a Genus Lacking a Functional Disc. <i>Annals of Botany</i> , 2002, 90, 169-174.	2.9	35
10	Poliniza��o por beija-flores em uma �rea de caatinga no Munic�pio de Floresta, Pernambuco, Nordeste do Brasil. <i>Revista Brasileira De Botanica</i> , 2006, 29, 379.	1.3	32
11	Synchronous phenology of hawkmoths (Sphingidae) and <i>Inga</i> species (Fabaceae��Mimosoideae): implications for the restoration of the Atlantic forest of northeastern Brazil. <i>Biodiversity and Conservation</i> , 2011, 20, 751-765.	2.6	32
12	<i>Harporchilus neesianus</i> and other novel cases of chiropterophily in neotropical Acanthaceae. <i>Taxon</i> , 2004, 53, 55-60.	0.7	24
13	Biologia reprodutiva de duas esp�cies de <i>Jatropha L.</i> (Euphorbiaceae) em caatinga, Nordeste do Brasil. <i>Revista Brasileira De Botanica</i> , 2005, 28, 361.	1.3	23
14	Bat pollination in the NE Brazilian endemic <i>Mimosa lewisii</i>: an unusual case and first report for the genus. <i>Taxon</i> , 2005, 54, 693-700.	0.7	20
15	High richness of exotic trees in tropical urban green spaces: Reproductive systems, fruiting and associated risks to native species. <i>Urban Forestry and Urban Greening</i> , 2020, 50, 126659.	5.3	16
16	Divergent responses of plant reproductive strategies to chronic anthropogenic disturbance and aridity in the Caatinga dry forest. <i>Science of the Total Environment</i> , 2020, 704, 135240.	8.0	14
17	Pollination partial recovery across monospecific plantations of a native tree ( <i>Inga vera</i> , Leguminosae) in the Atlantic forest: Lessons for restoration. <i>Forest Ecology and Management</i> , 2018, 427, 383-391.	3.2	10
18	A scientific note on the occurrence of Euglossini bees in the Caatinga, a Brazilian tropical dry forest. <i>Apidologie</i> , 2007, 38, 472-473.	2.0	9

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19	A holoparasitic plant severely reduces the vegetative and reproductive performance of its host plant in the Caatinga, a Brazilian seasonally dry forest. <i>Acta Botanica Brasilica</i> , 2017, 31, 147-152.	0.8	8
20	It's raining fragrant nectar in the Caatinga: evidence of nectar olfactory signaling in bat-pollinated flowers. <i>Ecology</i> , 2020, 101, e02914.	3.2	7
21	Chronic anthropogenic disturbances and aridity negatively affect specialized reproductive traits and strategies of edible fruit plant assemblages in a Caatinga dry forest. <i>Forest Ecology and Management</i> , 2022, 514, 120214.	3.2	6
22	Dioecy in the Caatinga, a Brazilian tropical dry forest: typical reproductive traits of a low frequent sexual system. <i>Plant Systematics and Evolution</i> , 2014, 300, 1299-1311.	0.9	5
23	Climate change may reduce suitable habitats for <i>Tacinga palmadora</i> (Cactaceae) in the Caatinga dry forest: species distribution modeling considering plant-pollinator interactions. <i>Regional Environmental Change</i> , 2022, 22, 1.	2.9	3
24	Increasing chronic anthropogenic disturbances and aridity differentially impact pollen traits and female reproductive success of <i>Tacinga palmadora</i> (Cactaceae) in a Caatinga dry forest. <i>Regional Environmental Change</i> , 2022, 22, 1.	2.9	2
25	Higher flower number in <i>Jatropha mutabilis</i> (Euphorbiaceae) increases the frequency of floral visitors in the Caatinga dry forest. <i>Arthropod-Plant Interactions</i> , 0, , .	1.1	1