

# Carlos Eduardo Pereira Nunes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6000794/publications.pdf>

Version: 2024-02-01

17  
papers

232  
citations

1163117

8  
h-index

996975

15  
g-index

20  
all docs

20  
docs citations

20  
times ranked

375  
citing authors

#	ARTICLE	IF	CITATIONS
1	Anticonvulsant, sedative, anxiolytic and antidepressant activities of the essential oil of <i>Annona vepretorum</i> in mice: Involvement of GABAergic and serotonergic systems. <i>Biomedicine and Pharmacotherapy</i> , 2019, 111, 1074-1087.	5.6	40
2	The dilemma of being a fragrant flower: the major floral volatile attracts pollinators and florivores in the euglossine-pollinated orchid <i>Dichaea pendula</i> . <i>Oecologia</i> , 2016, 182, 933-946.	2.0	37
3	Anatomy of the floral nectary of ornithophilous <i>Elleanthus brasiliensis</i> (Orchidaceae). <i>Trends in Plant Science</i> , 2019, 14, 107-115.	1.6	18
4	Parasitoids Turn Herbivores into Mutualists in a Nursery System Involving Active Pollination. <i>Current Biology</i> , 2018, 28, 980-986.e3.	3.9	17
5	Pollination ecology of two species of <i>Elleanthus</i> (Orchidaceae): novel mechanisms and underlying adaptations to hummingbird pollination. <i>Plant Biology</i> , 2016, 18, 15-25.	3.8	15
6	Neuropharmacological effects of essential oil from the leaves of <i>Croton conduplicatus</i> Kunth and possible mechanisms of action involved. <i>Journal of Ethnopharmacology</i> , 2018, 221, 65-76.	4.1	15
7	Biomechanical properties of a buzz-pollinated flower. <i>Royal Society Open Science</i> , 2020, 7, 201010.	2.4	15
8	Anther cones increase pollen release in buzz-pollinated <i>Solanum</i> flowers. <i>Evolution; International Journal of Organic Evolution</i> , 2022, 76, 931-945.	2.3	12
9	More than euglossines: the diverse pollinators and floral scents of Zygopetalinae orchids. <i>Die Naturwissenschaften</i> , 2017, 104, 92.	1.6	11
10	Variation in the natural frequency of stamens in six morphologically diverse, buzz-pollinated, heterantherous <i>Solanum</i> taxa and its relationship to bee vibrations. <i>Botanical Journal of the Linnean Society</i> , 2021, 197, 541-553.	1.6	10
11	Nectar ecology of the endemic epiphytic hummingbird-pollinated bromeliad <i>Vriesea altodaserrae</i> : secretion dynamics and pollinator visitation pattern. <i>Acta Botanica Brasílica</i> , 2018, 32, 479-486.	0.8	8
12	Deep in the Jelly: Histochemical and Functional Aspects of Mucilage-Secreting Floral Colleters in the Orchids <i>Elleanthus brasiliensis</i> and <i>E. crinipes</i> . <i>Frontiers in Plant Science</i> , 2019, 10, 518.	3.6	8
13	Meaningful Words in Crowd Noise: Searching for Volatiles Relevant to Carpenter Bees among the Diverse Scent Blends of Bee Flowers. <i>Journal of Chemical Ecology</i> , 2021, 47, 444-454.	1.8	8
14	Are native bees and <i>Apis mellifera</i> equally efficient pollinators of the rupestrian grassland daisy <i>Aspilia jolyana</i> (Asteraceae)? <i>Acta Botanica Brasílica</i> , 2018, 32, 386-391.	0.8	6
15	Floral morpho-anatomy and reproductive ecology of <i>Spondias macrocarpa</i> Engl. (Anacardiaceae), a vulnerable neotropical andromonoecious tree. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2020, 273, 151707.	1.2	4
16	INTERAÇÕES PLANTA-POLINIZADOR EM VEGETAÇÃO DE ALTITUDE NA MATA ATLÂNTICA. <i>Oecologia Australis</i> , 2016, 20, 145-161.	0.2	4
17	Reproductive development and genetic structure of the mycoheterotrophic orchid <i>Pogoniopsis schenckii</i> Cogn.. <i>BMC Plant Biology</i> , 2021, 21, 332.	3.6	2