Airton Torres Carvalho

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8806271/publications.pdf

Version: 2024-02-01

18	414	933447	839539
papers	citations	10	18
		h-index	g-index

19	19	19	647
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Bees for Development: Brazilian Survey Reveals How to Optimize Stingless Beekeeping. PLoS ONE, 2015, 10, e0121157.	2.5	122
2	Landscape genomics to the rescue of a tropical bee threatened by habitat loss and climate change. Evolutionary Applications, 2019, 12, 1164-1177.	3.1	41
3	The cowl does not make the monk: scarab beetle pollination of the Neotropical aroidTaccarum ulei(Araceae: Spathicarpeae). Biological Journal of the Linnean Society, 2013, 108, 22-34.	1.6	36
4	Pollination biology in the dioecious orchid Catasetum uncatum : How does floral scent influence the behaviour of pollinators?. Phytochemistry, 2015, 116, 149-161.	2.9	33
5	Protecting a managed bee pollinator against climate change: strategies for an area with extreme climatic conditions and socioeconomic vulnerability. Apidologie, 2017, 48, 784-794.	2.0	32
6	Permanent stigma closure in Bignoniaceae: Mechanism and implications for fruit set in self-incompatible species. Flora: Morphology, Distribution, Functional Ecology of Plants, 2009, 204, 82-88.	1.2	24
7	Nocturnal Bees are Attracted by Widespread Floral Scents. Journal of Chemical Ecology, 2012, 38, 315-318.	1.8	23
8	Visual signalling of nectar-offering flowers and specific morphological traits favour robust bee pollinators in the mass-flowering treeHandroanthus impetiginosus(Bignoniaceae). Botanical Journal of the Linnean Society, 2014, 176, 396-407.	1.6	21
9	Obligate association of an oligolectic bee and a seasonal aquatic herb in semi-arid north-eastern Brazil. Biological Journal of the Linnean Society, 2011, 102, 355-368.	1.6	20
10	An Aromatic Volatile Attracts Oligolectic bee Pollinators in an Interdependent bee-Plant Relationship. Journal of Chemical Ecology, 2014, 40, 1126-1134.	1.8	19
11	Pleistocene climate changes shaped the population structure of Partamona seridoensis (Apidae,) Tj ETQq1 1 0.784314 rgBT /Overlock	2.5	14
12	Temporal Changes in Gut Microbiota Composition and Pollen Diet Associated with Colony Weakness of a Stingless Bee. Microbial Ecology, 2023, 85, 1514-1526.	2.8	8
13	Territorial or wandering: how males of Protodiscelis palpalis (Colletidae, Paracolletinae) behave in searching for mates. Apidologie, 2012, 43, 674-684.	2.0	6
14	Climateâ€induced distribution dynamics of Plebeia flavocincta, a stingless bee from Brazilian tropical dry forests. Ecology and Evolution, 2020, 10, 10130-10138.	1.9	4
15	Register of a New Nidification Substrate for Melipona subnitida Ducke (Hymenoptera, Apidae,) Tj ETQq1 1 0.784314 rgBT /Overlock (Isoptera, Termitidae, Nasutitermitinae). Sociobiology, 2015, 61, .	0.5	4
16	Plasticity in Male Territoriality of a Solitary Bee Under Different Environmental Conditions. Journal of Insect Behavior, 2013, 26, 690-694.	0.7	3
17	Nest density, spatial distribution, and bionomy of Trigona spinipes (Apidae: Meliponini). Journal of Apicultural Research, 2023, 62, 680-691.	1.5	2
18	Longitudinal survey reveals delayed effects of low gene expression on stingless bee colony health. Journal of Apicultural Research, 2022, 61, 654-663.	1.5	2