

# 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  
papers

414  
citations

933447

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h-index

839539

18  
g-index

19  
all docs

19  
docs citations

19  
times ranked

647  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nest density, spatial distribution, and bionomy of <i>Trigona spinipes</i> (Apidae: Meliponini). Journal of Apicultural Research, 2023, 62, 680-691.	1.5	2
2	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
3	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
4	Climate-induced distribution dynamics of <i>Plebeia flavocincta</i> , a stingless bee from Brazilian tropical dry forests. Ecology and Evolution, 2020, 10, 10130-10138.	1.9	4
5	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
6	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
7	Pleistocene climate changes shaped the population structure of <i>Partamona seridoensis</i> (Apidae). Tj ETQq1 1 0.784314 rgBT /Overlock 14	2.5	14
8	Pollination biology in the dioecious orchid <i>Catasetum uncatum</i> : How does floral scent influence the behaviour of pollinators?. Phytochemistry, 2015, 116, 149-161.	2.9	33
9	Register of a New Nidification Substrate for <i>Melipona subnitida</i> Ducke (Hymenoptera, Apidae,) Tj ETQq1 1 0.784314 rgBT /Overlock 14 (Isoptera, Termitidae, Nasutitermitinae). Sociobiology, 2015, 61, .	0.5	4
10	Bees for Development: Brazilian Survey Reveals How to Optimize Stingless Beekeeping. PLoS ONE, 2015, 10, e0121157.	2.5	122
11	An Aromatic Volatile Attracts Oligolectic bee Pollinators in an Interdependent bee-Plant Relationship. Journal of Chemical Ecology, 2014, 40, 1126-1134.	1.8	19
12	Visual signalling of nectar-offering flowers and specific morphological traits favour robust bee pollinators in the mass-flowering tree <i>Handroanthus impetiginosus</i> (Bignoniaceae). Botanical Journal of the Linnean Society, 2014, 176, 396-407.	1.6	21
13	Plasticity in Male Territoriality of a Solitary Bee Under Different Environmental Conditions. Journal of Insect Behavior, 2013, 26, 690-694.	0.7	3
14	The cowl does not make the monk: scarab beetle pollination of the Neotropical aroid <i>Taccarum ulei</i> (Araceae: Spathicarpeae). Biological Journal of the Linnean Society, 2013, 108, 22-34.	1.6	36
15	Territorial or wandering: how males of <i>Protodiscelis palpalis</i> (Colletidae, Paracolletinae) behave in searching for mates. Apidologie, 2012, 43, 674-684.	2.0	6
16	Nocturnal Bees are Attracted by Widespread Floral Scents. Journal of Chemical Ecology, 2012, 38, 315-318.	1.8	23
17	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
18	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