José Mesquita-Neto

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Flowers with poricidal anthers and their complex interaction networks—Disentangling legitimate pollinators and illegitimate visitors. Functional Ecology, 2018, 32, 2321-2332.	3.6	34
2	Heteranthery as a solution to the demand for pollen as food and for pollination – Legitimate flower visitors reject flowers without feeding anthers. Plant Biology, 2017, 19, 942-950.	3.8	18
3	Minimum size threshold of visiting bees of a buzzâ€pollinated plant species: consequences for pollination efficiency. American Journal of Botany, 2021, 108, 1006-1015.	1.7	14
4	Machine learning approach for automatic recognition of tomato-pollinating bees based on their buzzing-sounds. PLoS Computational Biology, 2021, 17, e1009426.	3.2	12
5	Nectar Secretion of Floral Buds of Tococa guianensis Mediates Interactions With Generalist Ants That Reduce Florivory. Frontiers in Plant Science, 2020, 11, 627.	3.6	10
6	Avocado crops as a floral resource for native bees of Chile. Revista Chilena De Historia Natural, 2020, 93, .	1.2	10
7	Trade off between quantity and size of pollen grains in the heterandrous flowers of Senna pendula (Fabaceae). Acta Botanica Brasilica, 2018, 32, 446-453.	0.8	9
8	Theoretical predictions of plant-pollinator interactions in sympatric species of Psychotria (Rubiaceae) in Cerrado of Brazil. Plant Ecology and Evolution, 2015, 148, 229-236.	0.7	6
9	Pollen flow and pollinator sharing among synchronopatric species of Psychotria (Rubiaceae). Plant Systematics and Evolution, 2018, 304, 943-953.	0.9	6
10	Native bee fauna of tomato crops: a comparison of active sampling and pan trapping methods. Iheringia - Serie Zoologia, 0, 109, .	0.5	4
11	Riqueza e Abundância de Abelhas Euglossini (Hymenoptera, Apidae) em Parques Urbanos de Goiânia,	0.2	2
12	Real and potential distribution of the hyperparasitoid genus Mesochorus Gravenhorst (Ichneumonidae: Mesochorinae) in Brazil. Gayana, 2019, 83, 135-140.	0.1	2
13	Importance of biotic pollination varies across common bean cultivars. Journal of Applied Entomology, 0, , .	1.8	2
14	PRELIMINARY STUDY ON GENETIC DIVERSITY OF ENDEMIC AND THREATENED SPECIES OF PETUNIA (SOLANACEAE). Darwiniana, 2013, 1, 220-226.	0.2	1
15	ECONOMIC VALUE OF BEE POLLINATION IN CROP PRODUCTION IN THE STATE OF GOIÃ 6 . Enciclopédia Biosfera, 0, , 3592-3603.	0.1	1
16	First record of Poekilloptera phalaenoides found on Tachigali vulgaris (Fabaceae: Caesalpinioideae) in southwestern of Goiás, Brazil. Acta Brasiliensis, 2017, 1, 48.	0.2	1
17	Discovering new floral visitors of four Chilean endemic orchids. Gayana, 2019, 83, 141-144.	0.1	0