

# JosÃ© Mesquita-Neto

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3122908/publications.pdf>

Version: 2024-02-01

17  
papers

132  
citations

1307594

7  
h-index

1281871

11  
g-index

17  
all docs

17  
docs citations

17  
times ranked

147  
citing authors

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