

# Rafael Carvalho da Silva

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8461695/publications.pdf>

Version: 2024-02-01

21

papers

133

citations

1478505

6

h-index

1474206

9

g-index

21

all docs

21

docs citations

21

times ranked

66

citing authors

#	ARTICLE	IF	CITATIONS
1	<scp>WASP</scp> nest: a worldwide assessment of social Polistine nesting behavior. <i>Ecology</i> , 2018, 99, 2405-2405.	3.2	24
2	Reproduction and signals regulating worker policing under identical hormonal control in social wasps. <i>Scientific Reports</i> , 2020, 10, 18971.	3.3	15
3	Effects of juvenile hormone in fertility and fertility-signaling in workers of the common wasp <i>Vespa vulgaris</i> . <i>PLoS ONE</i> , 2021, 16, e0250720.	2.5	14
4	Dominance Hierarchy, Ovarian Activity and Cuticular Hydrocarbons in the Primitively Eusocial Wasp <i>Mischocyttarus cerberus</i> (Vespidae, Polistinae, Mischocyttarini). <i>Journal of Chemical Ecology</i> , 2020, 46, 835-844.	1.8	11
5	Hormonal modulation of reproduction and fertility signaling in polistine wasps. <i>Environmental Epigenetics</i> , 2021, 67, 519-530.	1.8	10
6	Juvenile hormone affects age polyethism, ovarian status and cuticular hydrocarbon profile in workers of the wasp<i>Polybia occidentalis</i>. <i>Journal of Experimental Biology</i> , 2021, 224, .	1.7	9
7	Occurrence and nesting behavior of social wasps in an anthropized environment. <i>Sociobiology</i> , 2019, 66, 381.	0.5	9
8	Reproduction and fertility signalling under joint juvenile hormone control in primitively eusocial <i>Mischocyttarus</i> wasps. <i>Chemoecology</i> , 0, , .	1.1	8
9	No Evidence of Intersexual Kin Recognition by Males of the Neotropical Paper Wasp <i>Polistes versicolor</i> . <i>Journal of Insect Behavior</i> , 2017, 30, 180-187.	0.7	6
10	Cuticular hydrocarbons as cues of caste and sex in the German wasp <i>Vespa germanica</i> . <i>Insectes Sociaux</i> , 2021, 68, 261-276.	1.2	6
11	Do <i>Apis</i> and <scp>non-Apis</scp> bees provide a similar contribution to crop production with different levels of pollination dependency? A review using meta-analysis. <i>Ecological Entomology</i> , 2022, 47, 76-83.	2.2	6
12	Close-range cues used by males of <i>Polistes dominula</i> in sex discrimination. <i>Die Naturwissenschaften</i> , 2021, 108, 15.	1.6	4
13	Morphological caste differences in primitively eusocial insects: the Van der Vecht organ of<i>Mischocyttarus</i> paper wasps. <i>Biological Journal of the Linnean Society</i> , 2020, 130, 545-554.	1.6	3
14	Notes on Brood Morphology and the Development of the Neotropical Eusocial Wasp <i>Mischocyttarus cerberus</i> (Hymenoptera, Vespidae, Polistinae). <i>Sociobiology</i> , 2020, 67, 301.	0.5	3
15	Cues of dominance hierarchy, fertility and nestmate recognition in the primitively eusocial wasp <i>Mischocyttarus parallelogrammus</i> (Vespidae: Polistinae: Mischocyttarini). <i>Chemoecology</i> , 2020, 30, 269-276.	1.1	2
16	When is it necessary to avoid your enemies? A stingless bee ignores aggressive competitor cues to explore food sources. <i>Apidologie</i> , 2021, 52, 801-812.	2.0	1
17	ANÁLISE DE PADRÃES TÂMICOS RELACIONADOS AOS NINHOS DE ESPUMA DE LEPTODACTYLUS LABYRINTHICUS SPIX, 1824. <i>Nucleus</i> , 2016, 13, 243-250.	0.1	1
18	Primeiro registro da vespa parasitoide <i>Pachysomoides</i> , associada a ninhos de <i>Mischocyttarus cerberus</i> e alguns comentários sobre o comportamento da espécie de vespa parasitoide. <i>Revista Brasileira De Zoociências</i> , 2019, 20, 1-7.	0.4	1

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19	Larval sex identification of in vivo and long-term ethanol-preserved social wasps. <i>Entomologia Experimentalis Et Applicata</i> , 2020, 168, 710-714.	1.4	0
20	Lack of caste discrimination by males during sexual context in a neotropical paper wasp. <i>Ethology</i> , 2021, 127, 613-619.	1.1	0
21	Cuticular hydrocarbons as caste-linked cues in Neotropical swarm-founding wasps. <i>PeerJ</i> , 0, 10, e13571.	2.0	0