

Carlos A M Cardoso-Júnior

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

209
citations

1162367

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1281420

11
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17
all docs

17
docs citations

17
times ranked

207
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA methylation affects the lifespan of honey bee (<i>Apis mellifera</i> L.) workers – Evidence for a regulatory module that involves vitellogenin expression but is independent of juvenile hormone function. <i>Insect Biochemistry and Molecular Biology</i> , 2018, 92, 21-29.	1.2	41
2	Epigenetic modifications and their relation to caste and sex determination and adult division of labor in the stingless bee <i>Melipona scutellaris</i> . <i>Genetics and Molecular Biology</i> , 2017, 40, 61-68.	0.6	38
3	Mitochondrial capacity, oxidative damage and hypoxia gene expression are associated with age-related division of labor in honey bee, <i>Apis mellifera</i> L., workers. <i>Journal of Experimental Biology</i> , 2017, 220, 4035-4046.	0.8	25
4	Methyl farnesoate epoxidase (<i>mfe</i>) gene expression and juvenile hormone titers in the life cycle of a highly eusocial stingless bee, <i>Melipona scutellaris</i> . <i>Journal of Insect Physiology</i> , 2017, 101, 185-194.	0.9	24
5	DNA methylation is not a driver of gene expression reprogramming in young honey bee workers. <i>Molecular Ecology</i> , 2021, 30, 4804-4818.	2.0	21
6	The nuclear and mitochondrial genomes of <i>Frieseomelitta varia</i> – a highly eusocial stingless bee (Meliponini) with a permanently sterile worker caste. <i>BMC Genomics</i> , 2020, 21, 386.	1.2	15
7	<i>Vitellogenin</i> expression in the ovaries of adult honeybee workers provides insights into the evolution of reproductive and social traits. <i>Insect Molecular Biology</i> , 2021, 30, 277-286.	1.0	14
8	Social context influences the expression of DNA methyltransferase genes in the honeybee. <i>Scientific Reports</i> , 2018, 8, 11076.	1.6	12
9	Queen pheromone modulates the expression of epigenetic modifier genes in the brain of honeybee workers. <i>Biology Letters</i> , 2020, 16, 20200440.	1.0	8
10	Reproductive plasticity and oogenesis in the queen honey bee (<i>Apis mellifera</i>). <i>Journal of Insect Physiology</i> , 2022, 136, 104347.	0.9	5
11	Three-dimensional reconstruction of corpora allata nucleus reveals insights into epigenetic mechanisms of caste differentiation in <i>Melipona scutellaris</i> stingless bees. <i>Apidologie</i> , 2019, 50, 330-339.	0.9	1