

Guilherme B Dias

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

164
citations

1478505

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1720034

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g-index

10
all docs

10
docs citations

10
times ranked

249
citing authors

#	ARTICLE	IF	CITATIONS
1	Genomics of Ecological Adaptation in Cactophilic <i>Drosophila</i> . <i>Genome Biology and Evolution</i> , 2015, 7, 349-366.	2.5	51
2	Tetris Is a Foldback Transposon that Provided the Building Blocks for an Emerging Satellite DNA of <i>Drosophila virilis</i> . <i>Genome Biology and Evolution</i> , 2014, 6, 1302-1313.	2.5	41
3	Helitrons shaping the genomic architecture of <i>Drosophila</i> : enrichment of DINE-TR1 in $\hat{1}$ - and $\hat{2}$ -heterochromatin, satellite DNA emergence, and piRNA expression. <i>Chromosome Research</i> , 2015, 23, 597-613.	2.2	34
4	De novo identification of satellite DNAs in the sequenced genomes of <i>Drosophila virilis</i> and <i>D. americana</i> using the RepeatExplorer and TAREAN pipelines. <i>PLoS ONE</i> , 2019, 14, e0223466.	2.5	14
5	A Horizontally Transferred Autonomous Helitron Became a Full Polydnavirus Segment in <i>Cotesia vestalis</i> . <i>G3: Genes, Genomes, Genetics</i> , 2017, 7, 3925-3935.	1.8	8
6	Concurrent Duplication of <i>Drosophila</i> Cid and Cenp-C Genes Resulted in Accelerated Evolution and Male Germline-Biased Expression of the New Copies. <i>Journal of Molecular Evolution</i> , 2018, 86, 353-364.	1.8	7
7	Helitrons in <i>Drosophila</i> : Chromatin modulation and tandem insertions. <i>Mobile Genetic Elements</i> , 2016, 6, e1154638.	1.8	6