

Claudia Rohde

List of Publications by Year in descending order

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Version: 2024-02-01

33
papers

2,360
citations

840776

11
h-index

477307

29
g-index

33
all docs

33
docs citations

33
times ranked

3407
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution of genes and genomes on the <i>Drosophila</i> phylogeny. <i>Nature</i> , 2007, 450, 203-218.	27.8	1,886
2	Polytene Chromosomal Maps of 11 <i>Drosophila</i> Species: The Order of Genomic Scaffolds Inferred From Genetic and Physical Maps. <i>Genetics</i> , 2008, 179, 1601-1655.	2.9	191
3	Transposable elements P and gypsy in natural populations of <i>Drosophila willistoni</i> . <i>Genetics and Molecular Biology</i> , 2005, 28, 734-739.	1.3	30
4	Two decades of colonization of the urban environment of Porto Alegre, southern Brazil, by <i>Drosophila paulistorum</i> (Diptera, Drosophilidae). <i>Iheringia - Serie Zoologia</i> , 2008, 98, 329-338.	0.5	17
5	Effects of seasonality on drosophilids (Insecta, Diptera) in the northern part of the Atlantic Forest, Brazil. <i>Bulletin of Entomological Research</i> , 2017, 107, 634-644.	1.0	16
6	Chromosomal Evolution of Sibling Species of the <i>Drosophila willistoni</i> Group. I. Chromosomal Arm IIR (Muller's Element B). <i>Genetica</i> , 2006, 126, 77-88.	1.1	15
7	Are conservation units in the Caatinga biome, Brazil, efficient in the protection of biodiversity? An analysis based on the drosophilid fauna. <i>Journal for Nature Conservation</i> , 2016, 34, 145-150.	1.8	15
8	In vivo genotoxicity evaluation of efavirenz (EFV) and tenofovir disoproxil fumarate (TDF) alone and in their clinical combinations in <i>Drosophila melanogaster</i> . <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2017, 820, 31-38.	1.7	14
9	Validation of Comet assay in Oregon-R and Wild type strains of <i>Drosophila melanogaster</i> exposed to a natural radioactive environment in Brazilian semiarid region. <i>Ecotoxicology and Environmental Safety</i> , 2017, 141, 148-153.	6.0	12
10	<i>Drosophila melanogaster</i> as model organism for monitoring and analyzing genotoxicity associated with city air pollution. <i>Environmental Science and Pollution Research</i> , 2018, 25, 32409-32417.	5.3	12
11	Identification of the sibling species of the <i>Drosophila willistoni</i> subgroup through the electrophoretic mobility of acid phosphatase-1. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2006, 44, 212-216.	1.4	11
12	Three decades of studies on chromosomal polymorphism of <i>Drosophila willistoni</i> and description of fifty different rearrangements. <i>Genetics and Molecular Biology</i> , 2012, 35, 966-979.	1.3	11
13	The bats of northeastern Brazil: a panorama. <i>Animal Biology</i> , 2014, 64, 141-150.	1.0	11
14	Temperature-dependent gonadal hybrid dysgenesis in <i>Drosophila willistoni</i> . <i>Genetics and Molecular Biology</i> , 1999, 22, 205-211.	1.3	10
15	Inversion polymorphism and a new polytene chromosome map of <i>Zaprionus indianus</i> Gupta (1970) (Diptera: drosophilidae). <i>Genetica</i> , 2007, 131, 117-125.	1.1	10
16	Salivary Polytene Chromosome Map of <i>Anopheles darlingi</i> , the Main Vector of Neotropical Malaria. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 83, 241-249.	1.4	10
17	The heterogeneity of Caatinga biome: an overview of the bat fauna. <i>Mammalia</i> , 2017, 81, 257-264.	0.7	10
18	Chromosomal polymorphism in <i>Drosophila willistoni</i> populations from Uruguay. <i>Genetics and Molecular Biology</i> , 2003, 26, 163-173.	1.3	9

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19	Abundance and Richness of Cryptic Species of the <i>Willistoni</i> Group of <i>Drosophila</i> (Diptera: Drosophilidae) in the Biomes Caatinga and Atlantic Forest, Northeastern Brazil. <i>Annals of the Entomological Society of America</i> , 2014, 107, 975-982.	2.5	9
20	High Diversity of Drosophilidae in High-Altitude Wet Forests in Northeastern Brazil. <i>Neotropical Entomology</i> , 2016, 45, 265-273.	1.2	9
21	Genetic toxicity of dillapiol and spinosad larvicides in somatic cells of <i>Drosophila melanogaster</i> . <i>Pest Management Science</i> , 2014, 70, 559-565.	3.4	8
22	Contributions of Dryland Forest (Caatinga) to Species Composition, Richness and Diversity of Drosophilidae. <i>Neotropical Entomology</i> , 2016, 45, 537-547.	1.2	8
23	Richness and abundance of the cardini group of <i>Drosophila</i> (Diptera, Drosophilidae) in the Caatinga and Atlantic Forest biomes in northeastern Brazil. <i>Anais Da Academia Brasileira De Ciencias</i> , 2014, 86, 1711-1718.	0.8	7
24	Geographic expansion and dominance of the invading species <i>Drosophila nasuta</i> (Diptera, Tj ETQq0 0 0 rgBT /Overlock 10 Tf,50 542 Td	1.4	7
25	<i>Drosophila willistoni</i> polytene chromosomes. I. Pericentric inversion on X chromosome. <i>Caryologia</i> , 2005, 58, 249-254.	0.3	6
26	Genotoxic Assessment of the Dry Decoction of <i>Myracrodruon urundeuva</i> (Anacardiaceae) Leaves in Somatic Cells of <i>Drosophila melanogaster</i> by the Comet and SMART Assays. <i>Environmental and Molecular Mutagenesis</i> , 2020, 61, 329-337.	2.2	6
27	Cytogenetic mapping of the Muller F element genes in <i>Drosophila willistoni</i> group. <i>Genetica</i> , 2014, 142, 397-403.	1.1	5
28	Mating activity of yellow and sepia <i>Drosophila willistoni</i> mutants. <i>Behavioural Processes</i> , 2005, 70, 149-155.	1.1	4
29	Mol@cula Imobili@ria para o ensino de gen@tica. <i>Research, Society and Development</i> , 2021, 10, e10310413890.	0.1	1
30	A m@sica como recurso did@tico-pedag@gico para o ensino dos @cidos nucleicos. <i>Brazilian Applied Science Review</i> , 2020, 4, 277-288.	0.1	0
31	Elevada abund@ncia de drosofil@deos e baixa riqueza de esp@cies, uma realidade da composi@o em ambiente cultivado de Pernambuco. <i>Research, Society and Development</i> , 2021, 10, e249101522673.	0.1	0
32	A percep@o da popula@o Uru@uiense em rela@o ao uso de embalagens pl@sticas e aos efeitos no ambiente e sa@de humana. <i>Research, Society and Development</i> , 2020, 9, e2269119770.	0.1	0
33	Percep@o de docentes de Biologia sobre o sistema sangu@neo ABO e elabora@o de modelo did@tico como ferramenta para o ensino-aprendizagem em Gen@tica. <i>Research, Society and Development</i> , 2022, 11, e58611125396.	0.1	0