

Octavio M Palacios-Gimenez

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

255
citations

1163117

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1372567

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383
citing authors

#	ARTICLE	IF	CITATIONS
1	New insights into the six decades of Mesa's hypothesis of chromosomal evolution in Ommexechinae grasshoppers (Orthoptera: Acridoidea). <i>Zoological Journal of the Linnean Society</i> , 2021, 193, 1141-1155.	2.3	1
2	The avian W chromosome is a refugium for endogenous retroviruses with likely effects on female-biased mutational load and genetic incompatibilities. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2021, 376, 20200186.	4.0	46
3	Cytogenomic analysis unveils mixed molecular evolution and recurrent chromosomal rearrangements shaping the multigene families on <i>Schistocerca</i> grasshopper genomes. <i>Evolution; International Journal of Organic Evolution</i> , 2021, 75, 2027-2041.	2.3	7
4	Comparative analysis of morabine grasshopper genomes reveals highly abundant transposable elements and rapidly proliferating satellite DNA repeats. <i>BMC Biology</i> , 2020, 18, 199.	3.8	29
5	High dynamism for neo-sex chromosomes: satellite DNAs reveal complex evolution in a grasshopper. <i>Heredity</i> , 2020, 125, 124-137.	2.6	25
6	Eight Million Years of Satellite DNA Evolution in Grasshoppers of the Genus <i>Schistocerca</i> Illuminate the Ins and Outs of the Library Hypothesis. <i>Genome Biology and Evolution</i> , 2020, 12, 88-102.	2.5	30
7	Satellite DNAs Unveil Clues about the Ancestry and Composition of B Chromosomes in Three Grasshopper Species. <i>Genes</i> , 2018, 9, 523.	2.4	21
8	Uncovering the evolutionary history of neo-XY sex chromosomes in the grasshopper <i>Ronderosia bergii</i> (Orthoptera, Melanoplinae) through satellite DNA analysis. <i>BMC Evolutionary Biology</i> , 2018, 18, 2.	3.2	13
9	Phylogeny and chromosomal diversification in the <i>Dichroplus elongatus</i> species group (Orthoptera,) Tj ETQq1 1 0.784314 rgBT /Over 2.5	2.5	14
10	Chromosomal mapping of two Mariner-like elements in the grasshopper <i>Abracris flavolineata</i> (Orthoptera: Acrididae) reveals enrichment in euchromatin. <i>European Journal of Entomology</i> , 2014, 111, 329-334.	1.2	17
11	Tracking the evolution of sex chromosome systems in Melanoplinae grasshoppers through chromosomal mapping of repetitive DNA sequences. <i>BMC Evolutionary Biology</i> , 2013, 13, 167.	3.2	53