

Horacio F Naveira

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

2,269
citations

471509

17
h-index

289244

40
g-index

40
all docs

40
docs citations

40
times ranked

2663
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome Sequence of <i>Aedes aegypti</i> , a Major Arbovirus Vector. <i>Science</i> , 2007, 316, 1718-1723.	12.6	1,025
2	Sequencing of <i>Culex quinquefasciatus</i> Establishes a Platform for Mosquito Comparative Genomics. <i>Science</i> , 2010, 330, 86-88.	12.6	424
3	THE EVOLUTIONARY HISTORY OF <i>DROSOPHILA BUZZATII</i> . XII. THE GENETIC BASIS OF STERILITY IN HYBRIDS BETWEEN <i>D. BUZZATII</i> AND ITS SIBLING <i>D. SERIDO</i> FROM ARGENTINA. <i>Genetics</i> , 1986, 114, 841-857.	2.9	76
4	The evolutionary history of <i>Drosophila buzzatii</i> . <i>Chromosoma</i> , 1985, 91, 87-94.	2.2	71
5	<i>Drosophila koepferae</i> : a New Member of the <i>Drosophila serido</i> (Diptera: Drosophilidae) Superspecies Taxon1. <i>Annals of the Entomological Society of America</i> , 1988, 81, 380-385.	2.5	63
6	The evolutionary history of <i>Drosophila buzzatii</i> . XXVI. Macrogeographic patterns of inversion polymorphism in New World populations. <i>Journal of Evolutionary Biology</i> , 1995, 8, 369-384.	1.7	63
7	Location of X-linked polygenic effects causing sterility in male hybrids of <i>Drosophila simulans</i> and <i>D. mauritiana</i> . <i>Heredity</i> , 1992, 68, 211-217.	2.6	46
8	Evolutionary History of the Human Endogenous Retrovirus Family ERV9. <i>Molecular Biology and Evolution</i> , 2000, 17, 320-330.	8.9	44
9	The evolutionary history of <i>Drosophila buzzatii</i> . XVI. Fitness component analysis in an original natural population from Argentina. <i>Journal of Evolutionary Biology</i> , 1991, 4, 209-225.	1.7	38
10	The evolutionary history of <i>Drosophila buzzatii</i> . XXI. Cumulative action of multiple sterility factors on spermatogenesis in hybrids of <i>D. buzzatii</i> and <i>D. koepferae</i> . <i>Heredity</i> , 1991, 67, 57-72.	2.6	33
11	A three-locus system of interspecific incompatibility underlies male inviability in hybrids between <i>Drosophila buzzatii</i> and <i>D. koepferae</i> . <i>Genetica</i> , 1996, 98, 1-19.	1.1	32
12	Genetic Mapping of the <i>Adh</i> Locus in the Repleta Group of <i>Drosophila</i> by in situ Hybridization. <i>Journal of Heredity</i> , 1990, 81, 83-86.	2.4	28
13	The evolutionary history of <i>D. buzzatii</i> . XXII. Chromosomal and genic sterility in male hybrids of <i>Drosophila buzzatii</i> and <i>Drosophila koepferae</i> . <i>Heredity</i> , 1991, 66, 233-239.	2.6	26
14	Structural and Evolutionary Analyses of the Ty3/gypsy Group of LTR Retrotransposons in the Genome of <i>Anopheles gambiae</i> . <i>Molecular Biology and Evolution</i> , 2005, 22, 29-39.	8.9	26
15	Hidden Effects of X Chromosome Introgressions on Spermatogenesis in <i>Drosophila simulans</i> × <i>D. mauritiana</i> Hybrids Unveiled by Interactions Among Minor Genetic Factors. <i>Genetics</i> , 1998, 150, 745-754.	2.9	26
16	Evolutionary dynamics of two satellite DNA families in rock lizards of the genus <i>Iberolacerta</i> (Squamata, Lacertidae): different histories but common traits. <i>Chromosome Research</i> , 2015, 23, 441-461.	2.2	20
17	The evolutionary history of <i>Drosophila buzzatii</i> XI. A new method for cytogenetic localization based on asynapsis of polytene chromosomes in interspecific hybrids of <i>Drosophila</i> . <i>Genetica</i> , 1986, 71, 199-212.	1.1	18
18	Karyological Characterization of the Endemic Iberian Rock Lizard, <i>Iberolacerta monticola</i> (Squamata, Lacertidae): Insights into Sex Chromosome Evolution. <i>Cytogenetic and Genome Research</i> , 2014, 142, 28-39.	1.1	16

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19	Fully automatic multi-temporal land cover classification using Sentinel-2 image data. <i>Procedia Computer Science</i> , 2019, 159, 650-657.	2.0	16
20	A polygenic basis of hybrid sterility may give rise to spurious localizations of major sterility factors. <i>Heredity</i> , 1996, 77, 488-492.	2.6	15
21	Paleogenomic Record of the Extinction of Human Endogenous Retrovirus ERV9. <i>Journal of Virology</i> , 2005, 79, 6997-7004.	3.4	15
22	Evolutionary Dynamics of the Ty3/Gypsy LTR Retrotransposons in the Genome of <i>Anopheles gambiae</i> . <i>PLoS ONE</i> , 2011, 6, e16328.	2.5	15
23	Amplification and Phylogenetic Relationships of a Subfamily of blood, a Retrotransposable Element of <i>Drosophila</i> . <i>Journal of Molecular Evolution</i> , 2001, 52, 342-350.	1.8	11
24	Isolation and characterization of two satellite DNAs in some Iberian rock lizards (Squamata, Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 T 322, 13-26.	1.3	11
25	Phylogeography of the Spanish Moon Moth <i>Graellsia isabellae</i> (Lepidoptera, Saturniidae). <i>BMC Evolutionary Biology</i> , 2016, 16, 139.	3.2	11
26	Causes and Evolutionary Consequences of Population Subdivision of an Iberian Mountain Lizard, <i>Iberolacerta monticola</i> . <i>PLoS ONE</i> , 2013, 8, e66034.	2.5	11
27	Evidence for the persistence of an active endogenous retrovirus (ERVE) in humans. <i>Genetica</i> , 2014, 142, 451-460.	1.1	10
28	Spermiogenesis of inversion heterozygotes in backcross hybrids between <i>Drosophila buzzatii</i> and <i>D. serido</i> . <i>Genetica</i> , 1984, 65, 205-214.	1.1	9
29	On the relative roles of faster-X evolution and dominance in the establishment of intrinsic postzygotic isolating barriers. <i>Genetica</i> , 2003, 118, 41-50.	1.1	9
30	Evolution of the mdg1 lineage of the Ty3/gypsy group of LTR retrotransposons in <i>Anopheles gambiae</i> . <i>Gene</i> , 2004, 330, 123-131.	2.2	9
31	Structural Features of the mdg1 Lineage of the Ty3/gypsy Group of LTR Retrotransposons Inferred from the Phylogenetic Analyses of Its Open Reading Frames. <i>Journal of Molecular Evolution</i> , 2001, 53, 165-171.	1.8	8
32	Isolation and characterization of polymorphic microsatellite markers in <i>Iberolacerta monticola</i> , and cross-species amplification in <i>Iberolacerta galani</i> and <i>Zootoca vivipara</i> . <i>Molecular Ecology Resources</i> , 2008, 8, 1351-1353.	4.8	8
33	A new mountain lizard from Montes de León (NW Iberian Peninsula): <i>Iberolacerta monticola</i> astur ssp. nov. (Squamata: Lacertidae) . <i>Zootaxa</i> , 2014, 3796, 201.	0.5	7
34	Evidence of doubly uniparental inheritance of the mitochondrial DNA in <i>Polititapes rhomboides</i> (Bivalvia, Veneridae): Evolutionary and population genetic analysis of F and M mitotypes. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2020, 58, 541-560.	1.4	7
35	On the difficulties of discriminating between major and minor hybrid male sterility factors in <i>Drosophila</i> by examining the segregation ratio of sterile and fertile sons in backcrossing experiments. <i>Heredity</i> , 1996, 77, 433-438.	2.6	6
36	Chronicle of an extinction foretold: genetic properties of an extremely small population of <i>Iberolacerta monticola</i> . <i>Conservation Genetics</i> , 2012, 13, 131-142.	1.5	6

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37	The evolutionary history of <i>Drosophila buzzatii</i> . V. Differential survivorship on <i>Opuntia</i> between <i>D. buzzatii</i> and <i>D. serido</i> . <i>Experientia</i> , 1985, 41, 129-131.	1.2	3
38	The estimation of genotypic probabilities in an adult population by the analysis of descendants. <i>Genetical Research</i> , 1992, 59, 131-137.	0.9	3
39	Chromosomal localization of the locus PGM (phosphoglucomutase) in <i>Drosophila buzzatii</i> . <i>Experientia</i> , 1985, 41, 507-508.	1.2	2
40	Census and contemporary effective population size of two populations of the protected Spanish Moon Moth (<i>Graellsia isabellae</i>). <i>Insect Conservation and Diversity</i> , 2019, 12, 147-160.	3.0	2