

Juan Galindo

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

3,140
citations

516710

16
h-index

315739

38
g-index

40
all docs

40
docs citations

40
times ranked

4756
citing authors

#	ARTICLE	IF	CITATIONS
1	Shell color polymorphism in marine gastropods. <i>Evolutionary Applications</i> , 2023, 16, 202-222.	3.1	5
2	Proteomic analysis of F1 hybrids and intermediate variants in a <i>Littorina saxatilis</i> hybrid zone. <i>Environmental Epigenetics</i> , 2022, 68, 351-359.	1.8	3
3	Genetic and morphological divergence between <i>Littorina fabalis</i> ecotypes in Northern Europe. <i>Journal of Evolutionary Biology</i> , 2021, 34, 97-113.	1.7	10
4	Negative frequency-dependent selection maintains shell banding polymorphisms in two marine snails (<i>Littorina saxatilis</i> and <i>Littorina saxatilis</i>). <i>Evolution</i> , 2019, 73, 1903-1913.	1.9	3
5	Mate Choice Contributes to the Maintenance of Shell Color Polymorphism in a Marine Snail via Frequency-Dependent Sexual Selection. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	13
6	Transcriptomic resources for evolutionary studies in flat periwinkles and related species. <i>Scientific Data</i> , 2020, 7, 73.	5.3	1
7	Inferring fast ecotypic divergence in a protected marine area: comparing QST and FST patterns in <i>Littorina saxatilis</i> subpopulations from CÀes Islands in Spain. <i>Marine Biology</i> , 2020, 167, 1.	1.5	1
8	Untangling the contribution of genetic and environmental effects to shell differentiation across an environmental cline in a marine snail. <i>Journal of Experimental Marine Biology and Ecology</i> , 2019, 513, 27-34.	1.5	11
9	Population genomic footprints of environmental pollution pressure in natural populations of the Mediterranean mussel. <i>Marine Genomics</i> , 2019, 45, 11-15.	1.1	5
10	A novel method to estimate the spatial scale of mate choice in the wild. <i>Behavioral Ecology and Sociobiology</i> , 2018, 72, 1.	1.4	11
11	Karyotype Characterization of Nine Periwinkle Species (Gastropoda, Littorinidae). <i>Genes</i> , 2018, 9, 517.	2.4	10
12	Genomic divergence between Spanish <i>Littorina saxatilis</i> ecotypes unravels limited admixture and extensive parallelism associated with population history. <i>Ecology and Evolution</i> , 2018, 8, 8311-8327.	1.9	27
13	Size selection by a gape-limited predator of a marine snail: Insights into magic traits for speciation. <i>Ecology and Evolution</i> , 2017, 7, 674-688.	1.9	28
14	Interpreting the genomic landscape of speciation: a road map for finding barriers to gene flow. <i>Journal of Evolutionary Biology</i> , 2017, 30, 1450-1477.	1.7	399
15	Limited proteomic response in the marine snail <i>Melarhaphe neritoides</i> after long-term emersion. <i>Environmental Epigenetics</i> , 2017, 63, zow110.	1.8	5
16	Targeted resequencing reveals geographical patterns of differentiation for loci implicated in parallel evolution. <i>Molecular Ecology</i> , 2016, 25, 3169-3186.	3.9	27
17	Genetic characterization of flat periwinkles (Littorinidae) from the Iberian Peninsula reveals interspecific hybridization and different degrees of differentiation. <i>Biological Journal of the Linnean Society</i> , 2016, 118, 503-519.	1.6	12
18	Selection on outlier loci and their association with adaptive phenotypes in <i>Littorina saxatilis</i> contact zones. <i>Journal of Evolutionary Biology</i> , 2015, 28, 328-337.	1.7	18

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19	De novo isolation of 17 microsatellite loci for flat periwinkles (<i>Littorina fabalis</i> and <i>L. obtusata</i>) and their application for species discrimination and hybridization studies. <i>Journal of Molluscan Studies</i> , 2015, 81, 421-425.	1.2	7
20	Female transcriptomic response to male genetic and nongenetic ejaculate variation. <i>Behavioral Ecology</i> , 2015, 26, 681-688.	2.2	7
21	Ecological Speciation and the Intertidal Snail <i>Littorina saxatilis</i> . <i>Advances in Ecology</i> , 2014, 2014, 1-9.	0.5	16
22	Selection on hybrids of ecologically divergent ecotypes of a marine snail: the relative importance of exogenous and endogenous barriers. <i>Biological Journal of the Linnean Society</i> , 2014, 111, 391-400.	1.6	10
23	PARALLEL EVOLUTION OF LOCAL ADAPTATION AND REPRODUCTIVE ISOLATION IN THE FACE OF GENE FLOW. <i>Evolution; International Journal of Organic Evolution</i> , 2014, 68, 935-949.	2.3	165
24	Advances in Ecological Speciation: an integrative approach. <i>Molecular Ecology</i> , 2014, 23, 513-521.	3.9	63
25	Do the same genes underlie parallel phenotypic divergence in different <i>Littorina saxatilis</i> populations?. <i>Molecular Ecology</i> , 2014, 23, 4603-4616.	3.9	73
26	The role of local ecology during hybridization at the initial stages of ecological speciation in a marine snail. <i>Journal of Evolutionary Biology</i> , 2013, 26, 1472-1487.	1.7	31
27	Transcriptome Characterisation of the Ant <i>Formica exsecta</i> with New Insights into the Evolution of Desaturase Genes in Social Hymenoptera. <i>PLoS ONE</i> , 2013, 8, e68200.	2.5	14
28	The <i>Littorina</i> sequence database (LSD) – an online resource for genomic data. <i>Molecular Ecology Resources</i> , 2012, 12, 142-148.	4.8	15
29	A Genome Scan and Linkage Disequilibrium Analysis among Chromosomal Races of the Australian Grasshopper <i>Vandiemena viatica</i> . <i>PLoS ONE</i> , 2012, 7, e47549.	2.5	8
30	Habitat Choice and Speciation. <i>International Journal of Ecology</i> , 2012, 2012, 1-12.	0.8	27
31	Applications of next generation sequencing in molecular ecology of non-model organisms. <i>Heredity</i> , 2011, 107, 1-15.	2.6	930
32	A practical home-made microcentrifuge for teaching purposes. <i>Biochemistry and Molecular Biology Education</i> , 2011, 39, 298-299.	1.2	4
33	An EST-based genome scan using 454 sequencing in the marine snail <i>Littorina saxatilis</i> . <i>Journal of Evolutionary Biology</i> , 2010, 23, 2004-2016.	1.7	71
34	Adaptation genomics: the next generation. <i>Trends in Ecology and Evolution</i> , 2010, 25, 705-712.	8.7	589
35	Comparing geographical genetic differentiation between candidate and noncandidate loci for adaptation strengthens support for parallel ecological divergence in the marine snail <i>Littorina saxatilis</i> . <i>Molecular Ecology</i> , 2009, 18, 919-930.	3.9	84
36	Hitching a lift on the road to speciation. <i>Molecular Ecology</i> , 2008, 17, 4177-4180.	3.9	36

#	ARTICLE	IF	CITATIONS
37	Sympatric, parapatric or allopatric: the most important way to classify speciation?. Philosophical Transactions of the Royal Society B: Biological Sciences, 2008, 363, 2997-3007.	4.0	283
38	Genetic Differentiation and Estimation of Effective Population Size and Migration Rates in Two Sympatric Ecotypes of the Marine Snail <i>Littorina saxatilis</i> . Journal of Heredity, 2005, 96, 460-464.	2.4	10
39	Nonallopatric and parallel origin of local reproductive barriers between two snail ecotypes. Molecular Ecology, 2004, 13, 3415-3424.	3.9	104
40	The adaptive role of Phosphoglucomutase and other allozymes in a marine snail across the vertical rocky-shore gradient. Biological Journal of the Linnean Society, 0, 98, 225-233.	1.6	4