



Néstor Ríos

Sección Genética Evolutiva, Facultad de Ciencias,
Universidad de la República

CREAR MI PROPIO PERFIL

	Total	Desde 2018
Citas	170	109
Índice h	6	6
Índice i10	6	5

2 artículos 6 artículos

no disponibles disponibles

Basado en requisitos de financiación

TÍTULO	CITADO POR	AÑO
Burst speciation processes and genomic expansion in the neotropical annual killifish genus <i>Austrolebias</i> (Cyprinodontiformes, Rivulidae) G García, V Gutiérrez, N Ríos, B Turner, F Santiñaque, B López-Carro, ... Genetica 142, 87-98	37	2014
Next-generation sequencing detects repetitive elements expansion in giant genomes of annual killifish genus <i>Austrolebias</i> (Cyprinodontiformes, Rivulidae) G García, N Ríos, V Gutiérrez Genetica 143, 353-360	30	2015
Promiscuous Speciation with Gene Flow in Silverside Fish Genus <i>Odontesthes</i> (Atheriniformes, Atherinopsidae) from South Western Atlantic Ocean Basins G García, N Ríos, V Gutiérrez, JG Varela, C Bouza Fernandez, BG Pardo, ... PloS one 9 (8), e104659	23	2014
Permanent genetic resources added to molecular ecology resources database 1 December 2012–31 January 2013 Molecular Ecology Resources Primer Development Consortium, ... Molecular Ecology Resources 13 (3), 546-549	22	2013
Species complex delimitation and patterns of population structure at different geographic scales in Neotropical silver catfish (<i>Rhamdia</i>: Heptapteridae) N Ríos, C Bouza, V Gutiérrez, G García Environmental Biology of Fishes 100, 1047-1067	15	2017
Comparative phylogeographic patterns in <i>Austrolebias</i> from different South American basins G García, V Gutiérrez, N Ríos, RO de Sá Annual fishes: Life history strategy, diversity, and evolution 1, 259-279	14	2015
Characterization of a hybrid zone between two annual killifish genus <i>Austrolebias</i> from the Biosphere Reserve and Ramsar Sites in South America G García, V Gutierrez, N Rios, N Papa, S Serra, M Loureiro Hydrobiologia 847, 421-442	6	2020
Past hybridisation and introgression erased traces of mitochondrial lineages evolution in the Neotropical silver catfish <i>Rhamdia quelen</i> (Siluriformes: Heptapteridae)	5	2019

TÍTULO	CITADO POR	AÑO
N Ríos, C Bouza, G García Hydrobiologia 830, 161-177		
Low impact of different SNP panels from two building-loci pipelines on RAD-Seq population genomic metrics: case study on five diverse aquatic species A Casanova, F Maroso, A Blanco, M Hermida, N Ríos, G García, ... BMC genomics 22, 1-16	4	2021
Contrasting morphology with population genetics approach: An insight to revision of the Neotropical annual fish "<i>Austrolebias robustus</i>" species group based on a ... G García, V Gutiérrez, N Ríos, S Serra, P Calviño, A Duarte, M Loureiro Journal of Zoological Systematics and Evolutionary Research 57 (3), 591-605	4	2019
Population Genomics in <i>Rhamdia quelen</i> (Heptapteridae, Siluriformes) Reveals Deep Divergence and Adaptation in the Neotropical Region N Ríos, A Casanova, M Hermida, BG Pardo, P Martínez, C Bouza, ... Genes 11 (1), 109	3	2020
Transcriptome-Based SNP Discovery and Validation in the Hybrid Zone of the Neotropical Annual Fish Genus <i>Austrolebias</i> G García, N Ríos, V Gutiérrez, S Serra, M Loureiro Genes 10 (10), 789	3	2019
An isolated population of <i>Austrolebias charrua</i> (Rivulidae, Cyprinodontiformes) detected in a fragile ecosystem (Maldonado, Uruguay) F Teixeira-de-Mello, A Canavero, N Ríos, G García, B Suárez, JP Lozoya, ... Aquatic Conservation: Marine and Freshwater Ecosystems 31 (12), 3644-3650	1	2021
Genome of the annual Fishes <i>Austrolebias</i> Dynamized by transposable Elements V Gutiérrez, N Ríos, G García Annual Fishes: Life History Strategy, Diversity, and Evolution, 251	1	2015
Filogeografía de <i>Rhamdia quelen</i> (Siluriformes, Heptapteridae) en las cuencas del Uruguay N Ríos Tesis de Maestría, Facultad de Ciencias-UdelaR	1	2013
Tecnologías genómicas optimizando la caracterización genética del pejerrey (<i>Odontesthes spp.</i>) para su cultivo en emprendimientos productivos de Uruguay G García, S Pereyra, N Ríos, S Oviedo, G Rovere, P Lema Agrociencia Uruguay 14 (3), 224-224	1	2010
Genetic diversity of the Southern Black Drum <i>Pogonias courbina</i> (Teleostei: Sciaenidae) from Río de la Plata and Atlantic Ocean coasts LANZA, N RÍOS, G FABIANO, G GARCÍA Pan-American Journal of Aquatic Sciences 17 (3), 228-247		2022
Living in Temporary Ponds Loading Giant Genomes: The Neotropical Annual Killifish Genus <i>Austrolebias</i> as New Outstanding Evolutionary Model G García, V Gutiérrez, N Ríos		2022

TÍTULO	CITADO POR	AÑO
Frontiers in Genetics 13		
Low impact of different SNP panels from two building-loci pipelines on RAD-Seq population genomic metrics: case study on five diverse aquatic species		2021
A Casanova Chiclana, F Maroso, A Blanco Hortas, M Hermida Prieto, ... BMC		
Genomic outcomes from diverse SNP panels obtained with different de novo building-loci pipelines in a varied species context: Can pipelines be influencing biological ...		2020
A Casanova, F Maroso, A Blanco, M Hermida, N Rios, G Garcia, ...		