

# Ezequiel Aguiar de Oliveira

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

466  
citations

567144

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h-index

713332

21  
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26  
docs citations

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times ranked

369  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sex Chromosome Evolution and Genomic Divergence in the Fish <i>Hoplias malabaricus</i> (Characiformes, Tj ETQq1 1 0,784314 rgBT /Overlock 10 Tf 50 227 Td (O	1.1	42
2	Tracking the evolutionary pathway of sex chromosomes among fishes: characterizing the unique XX/XY1Y2 system in <i>Hoplias malabaricus</i> (Teleostei, Characiformes). <i>Chromosoma</i> , 2018, 127, 115-128.	1.0	35
3	Genomic Organization of Repetitive DNA Elements and Its Implications for the Chromosomal Evolution of Channid Fishes (Actinopterygii, Perciformes). <i>PLoS ONE</i> , 2015, 10, e0130199.	1.1	34
4	Comparative Cytogenetics and Neo-Y Formation in Small-Sized Fish Species of the Genus <i>Pyrrhulina</i> (Characiformes, Lebiasinidae). <i>Frontiers in Genetics</i> , 2019, 10, 678.	1.1	27
5	Karyotype diversity and evolutionary trends in the Asian swamp eel <i>Monopterus albus</i> (Synbranchiformes, Synbranchidae): a case of chromosomal speciation?. <i>BMC Evolutionary Biology</i> , 2019, 19, 73.	3.2	27
6	Comparative cytogenetics in the genus <i>Hoplias</i> (Characiformes, Erythrinidae) highlights contrasting karyotype evolution among congeneric species. <i>Molecular Cytogenetics</i> , 2015, 8, 56.	0.4	23
7	Chromosomal Evolution and Evolutionary Relationships of <i>Lebiasina</i> Species (Characiformes, Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 227 Td (O	1.8	23
8	Cytogenetics, genomics and biodiversity of the South American and African Arapaimidae fish family (Teleostei, Osteoglossiformes). <i>PLoS ONE</i> , 2019, 14, e0214225.	1.1	21
9	Early Stages of XY Sex Chromosomes Differentiation in the Fish <i>Hoplias malabaricus</i> (Characiformes, Tj ETQq1 1 0,784314 rgBT /Overlock 10 Tf 50 227 Td (O	0.7	20
10	First Chromosomal Analysis in Hepsetidae (Actinopterygii, Characiformes): Insights into Relationship between African and Neotropical Fish Groups. <i>Frontiers in Genetics</i> , 2017, 8, 203.	1.1	19
11	Multiple Sex Chromosomes and Evolutionary Relationships in Amazonian Catfishes: The Outstanding Model of the Genus <i>Harttia</i> (Siluriformes: Loricariidae). <i>Genes</i> , 2020, 11, 1179.	1.0	18
12	From Chromosomes to Genome: Insights into the Evolutionary Relationships and Biogeography of Old World Knifefishes (Notopteridae; Osteoglossiformes). <i>Genes</i> , 2018, 9, 306.	1.0	17
13	Deciphering the Origin and Evolution of the X1X2Y System in Two Closely-Related <i>Oplegnathus</i> Species (Oplegnathidae and Centrarchiformes). <i>International Journal of Molecular Sciences</i> , 2019, 20, 3571.	1.8	17
14	Deciphering the Evolutionary History of Arowana Fishes (Teleostei, Osteoglossiformes, Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 Td (O	1.8	17
15	Emerging patterns of genome organization in Notopteridae species (Teleostei, Osteoglossiformes) as revealed by Zoo-FISH and Comparative Genomic Hybridization (CGH). <i>Scientific Reports</i> , 2019, 9, 1112.	1.6	17
16	Centric Fusions behind the Karyotype Evolution of Neotropical <i>Nannostomus</i> Pencilfishes (Characiforme, Lebiasinidae): First Insights from a Molecular Cytogenetic Perspective. <i>Genes</i> , 2020, 11, 91.	1.0	16
17	Karyotype and Mapping of Repetitive DNAs in the African Butterfly Fish & i>& b>& i>& Pantodon buchholzi, & i>& b>& i>& the Sole Species of the Family Pantodontidae. <i>Cytogenetic and Genome Research</i> , 2016, 149, 312-320.	0.6	15
18	Comparative cytogenetics in three Sciaenid species (Teleostei, Perciformes): evidence of interspecific chromosomal diversification. <i>Molecular Cytogenetics</i> , 2017, 10, 37.	0.4	13

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19	An Insight into the Chromosomal Evolution of Lebiasinidae (Teleostei, Characiformes). <i>Genes</i> , 2020, 11, 365.	1.0	12
20	Cytogenetics of the small-sized fish, <i>Copeina guttata</i> (Characiformes, Lebiasinidae): Novel insights into the karyotype differentiation of the family. <i>PLoS ONE</i> , 2019, 14, e0226746.	1.1	11
21	Against the mainstream: exceptional evolutionary stability of ZW sex chromosomes across the fish families Triportheidae and Gasteropelecidae (Teleostei: Characiformes). <i>Chromosome Research</i> , 2021, 29, 391-416.	1.0	11
22	Interspecific Genetic Differences and Historical Demography in South American Arowanas (Osteoglossiformes, Osteoglossidae, Osteoglossum). <i>Genes</i> , 2019, 10, 693.	1.0	10
23	First chromosomal analysis in <i>Gymnarchus niloticus</i> (Gymnarchidae: Osteoglossiformes): insights into the karyotype evolution of this ancient fish order. <i>Biological Journal of the Linnean Society</i> , 2018, 125, 83-92.	0.7	9
24	Chromosomes of Asian cyprinid fishes: cytogenetic analysis of two representatives of small paleotetraploid tribe Probarbini. <i>Molecular Cytogenetics</i> , 2018, 11, 51.	0.4	7
25	High Genetic Diversity despite Conserved Karyotype Organization in the Giant Trahiras from Genus <i>Hoplias</i> (Characiformes, Erythrinidae). <i>Genes</i> , 2021, 12, 252.	1.0	3
26	Comparative cytogenetic survey of the giant bonytongue Arapaima fish (Osteoglossiformes: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 Ichthyology, 2020, 18, .	0.5	2