

# Renata Coelho Rodrigues Noronha

## List of Publications by Year in descending order

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24  
papers

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759233

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#	ARTICLE	IF	CITATIONS
1	Chromosomal Diversification in <i>Ancistrus</i> Species (Siluriformes: Loricariidae) Inferred From Repetitive Sequence Analysis. <i>Frontiers in Genetics</i> , 2022, 13, 838462.	2.3	4
2	Glycerol and Catalysis by Waste/Low-Cost Materials – A Review. <i>Catalysts</i> , 2022, 12, 570.	3.5	16
3	Comparative Cytogenetics Analysis Among <i>Peckoltia</i> Species (Siluriformes, Loricariidae): Insights on Karyotype Evolution and Biogeography in the Amazon Region. <i>Frontiers in Genetics</i> , 2021, 12, 779464.	2.3	7
4	Meiotic analyses show adaptations to maintenance of fertility in X1Y1X2Y2X3Y3X4Y4X5Y5 system of amazon frog <i>Leptodactylus pentadactylus</i> (Laurenti, 1768). <i>Scientific Reports</i> , 2020, 10, 16327.	3.3	6
5	Evolutionary insights in Amazonian turtles (Testudines, Podocnemididae): co-location of 5S rDNA and U2 snRNA and wide distribution of Tc1/Mariner. <i>Biology Open</i> , 2020, 9, .	1.2	8
6	Molecular cytogenetics characterization of <i>Rhinoclemmys punctularia</i> (Testudines, Geoemydidae) and description of a Gypsy-H3 association in its genome. <i>Gene</i> , 2020, 738, 144477.	2.2	8
7	Meiosis in the scorpion <i>Tityus silvestris</i> : new insights into achiasmatic chromosomes. <i>Biology Open</i> , 2019, 8, .	1.2	7
8	Karyoevolution of <i>Crenicichla heckel</i> 1840 (Cichlidae, Perciformes): a process mediated by inversions. <i>Biology Open</i> , 2019, 8, .	1.2	3
9	In Situ Localization of Ribosomal Sites in <i>Peckoltia</i> and <i>Ancistomus</i> (Loricariidae: Hypostominae) from the Amazon Basin. <i>Zebrafish</i> , 2018, 15, 263-269.	1.1	11
10	Physical mapping of repetitive DNA suggests 2n reduction in Amazon turtles <i>Podocnemis</i> (Testudines: Tj ETQq0 0 0 rgBT /Overlock 10 T	2.5	21
11	Karyotypic Evolution and Chromosomal Organization of Repetitive DNA Sequences in Species of <i>Panaque</i> , <i>Panaqolus</i> , and <i>Scobinancistrus</i> (Siluriformes and Loricariidae) from the Amazon Basin. <i>Zebrafish</i> , 2017, 14, 251-260.	1.1	15
12	Karyotype diversity and chromosomal organization of repetitive DNA in <i>Tityus obscurus</i> (Scorpiones, Tj ETQq0 0 0 rgBT /Overlock 10 T	2.7	26
13	New insights of karyoevolution in the Amazonian turtles <i>Podocnemis expansa</i> and <i>Podocnemis unifilis</i> (Testudines, Podocnemididae). <i>Molecular Cytogenetics</i> , 2016, 9, 73.	0.9	15
14	Cryptic Species in <i>Proechimys goeldii</i> (Rodentia, Echimyidae)? A Case of Molecular and Chromosomal Differentiation in Allopatric Populations. <i>Cytogenetic and Genome Research</i> , 2016, 148, 199-210.	1.1	19
15	First description of multivalent ring structures in eutherian mammalian meiosis: new chromosomal characterization of <i>Cormura brevirostris</i> (Emballonuridae, Chiroptera). <i>Genetica</i> , 2016, 144, 407-415.	1.1	11
16	Protein markers of synaptic behavior and chromatin remodeling of the neo-XY body in phyllostomid bats. <i>Chromosoma</i> , 2016, 125, 701-708.	2.2	8
17	Integrated Cytogenetic and Mitochondrial DNA Analyses Indicate That Two Different Phenotypes of <i>Hypancistrus</i> (L066 and L333) Belong to the Same Species. <i>Zebrafish</i> , 2016, 13, 209-216.	1.1	8
18	<i>Proechimys</i> (Rodentia, Echimyidae): characterization and taxonomic considerations of a form with a very low diploid number and a multiple sex chromosome system. <i>BMC Genetics</i> , 2013, 14, 21.	2.7	16

#	ARTICLE	IF	CITATIONS
19	Comparative cytogenetics of two species of genus <i>Scobinancistrus</i> (Siluriformes, Loricariidae.) <i>Tj ETQq1</i> 1 0.784314 0.85 / Overlock 16		
20	Meiotic analysis of XX/XY and neo-XX/XY sex chromosomes in Phyllostomidae by cross-species chromosome painting revealing a common chromosome 15-XY rearrangement in Stenodermatinae. <i>Chromosome Research</i> , 2010, 18, 667-676.	2.2	13
21	Neo-XY body: an analysis of XY<sub>1</sub>/Y<sub>2</sub>; meiotic behavior in <i>Carollia</i> (Chiroptera, Phyllostomidae) by chromosome painting. <i>Cytogenetic and Genome Research</i> , 2009, 124, 37-43.	1.1	20
22	Reciprocal chromosome painting between two South American bats: <i>Carollia brevicauda</i> and <i>Phyllostomus hastatus</i> (Phyllostomidae, Chiroptera). <i>Chromosome Research</i> , 2005, 13, 339-347.	2.2	43
23	Meiotic analyses of the sex chromosomes in Carollinae-Phyllostomidae (Chiroptera): NOR separates the XY1Y2 into two independent parts. <i>Caryologia</i> , 2004, 57, 1-9.	0.3	10
24	Sex-autosome translocations: meiotic behaviour suggests an inactivation block with permanence of autosomal gene activity in Phyllostomid bats. <i>Caryologia</i> , 2001, 54, 267-277.	0.3	13