

Shirlei Maria Recco-Pimentel

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Cytogenetic analysis of two species in the Phyllomedusa hypochondrialis group (Anura, Hylidae). <i>Hereditas</i> , 2012, 149, 34-40. | 1.4 | 44 |
| 2 | Long-time evolution and highly dynamic satellite DNA in leptodactylid and hylodid frogs. <i>BMC Genetics</i> , 2014, 15, 111. | 2.7 | 31 |
| 3 | Heteromorphic Z and W sex chromosomes in <i>Physalaemus ephippifer</i> (Steindachner, 1864) (Anura.) <i>Tj ETQq1 1 0.784314 rgBT /Over</i> | 1.1 | 30 |
| 4 | A phylogenetic analysis of <i>Pseudopaludicola</i> (Anura) providing evidence of progressive chromosome reduction. <i>Zoologica Scripta</i> , 2014, 43, 261-272. | 1.7 | 27 |
| 5 | Evaluation of the taxonomic status of populations assigned to <i>Phyllomedusa hypochondrialis</i> (Anura.) <i>Tj ETQq1 1 0.784314 rgBT /Over</i> | 2.7 | 25 |
| 6 | Interstitial Telomeric Sequences (ITS) and major rDNA mapping reveal insights into the karyotypical evolution of Neotropical leaf frogs species (<i>Phyllomedusa</i> , Hylidae, Anura). <i>Molecular Cytogenetics</i> , 2014, 7, 22. | 0.9 | 25 |
| 7 | The ultrastructure of the spermatozoa of <i>Epipedobates flavopictus</i> (Amphibia, Anura, Dendrobatidae), with comments on its evolutionary significance. <i>Tissue and Cell</i> , 2002, 34, 356-364. | 2.2 | 24 |
| 8 | Cytogenetic analysis of four species of <i>Pseudis</i> (Anura, Hylidae), with the description of ZZ/ZW sex chromosomes in <i>P. atocantins</i> . <i>Genetica</i> , 2008, 133, 119-127. | 1.1 | 24 |
| 9 | Chromosomal rearrangements as the source of variation in the number of chromosomes in <i>Pseudis</i> (Amphibia, Anura). <i>Genetica</i> , 2000, 110, 131-141. | 1.1 | 22 |
| 10 | Chromosomal differentiation of populations of <i>Lysapsus limellus limellus</i> , <i>L. l. bolivianus</i> , and of <i>Lysapsus caraya</i> (Hylinae, Hylidae). <i>Micron</i> , 2006, 37, 355-362. | 2.2 | 21 |
| 11 | Phylogenetic relationships of <i>Pseudis</i> and <i>Lysapsus</i> (Anura, Hylidae, Hylinae) inferred from mitochondrial and nuclear gene sequences. <i>Cladistics</i> , 2007, 23, 455-463. | 3.3 | 21 |
| 12 | Comparative cytogenetics of <i>Physalaemus albifrons</i> and <i>Physalaemus cuvieri</i> species groups (Anura, Leptodactylidae). <i>Comparative Cytogenetics</i> , 2014, 8, 103-123. | 0.8 | 19 |
| 13 | Chromosomal analysis of three Brazilian "leutherodactylinae" frogs (Anura: Terrarana), with suggestion of a new species. <i>Zootaxa</i> , 2008, 1860, 51. | 0.5 | 17 |
| 14 | Location of ribosomal genes in the chromosomes of <i>Anopheles darlingi</i> and <i>Anopheles nuneztovari</i> (Diptera, Culicidae) from the Brazilian Amazon. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2003, 98, 629-635. | 1.6 | 15 |
| 15 | Signature of the Paleo-Course Changes in the São Francisco River as Source of Genetic Structure in Neotropical <i>Pithecopus nordestinus</i> (Phyllomedusinae, Anura) Treefrog. <i>Frontiers in Genetics</i> , 2019, 10, 728. | 2.3 | 15 |
| 16 | Cytogenetic characterization of <i>Lippia alba</i> and <i>Lantana camara</i> (Verbenaceae) from Brazil. <i>Journal of Plant Research</i> , 2007, 120, 317-321. | 2.4 | 14 |
| 17 | Unrevealing the leaf frogs Cerrado diversity: A new species of <i>Pithecopus</i> (Anura, Arboranae.) <i>Tj ETQq1 1 0.784314 rgBT /Over</i> | 2.5 | 14 |
| 18 | Biflagellate spermatozoon of the poison-dart frog <i>epipedobates femoralis</i> and <i>colostethus</i> sp. (anura.) <i>Tj ETQq0 0 0 rgBT /Over</i> | 1.2 | 13 |

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|----|---|-----|-----------|
| 19 | Sperm ultrastructure of the Brazilian Amazon poison frogs <i>Epipedobates trivittatus</i> and <i>Epipedobates hahneli</i> (Anura, Dendrobatidae). <i>Acta Zoologica</i> , 2004, 85, 21-28. | 0.8 | 12 |
| 20 | Cytogenetics of <i>Hylodes</i> and <i>Crossodactylus</i> Species (Anura, Leptodactylidae) with Comments on Hylodinae/Dendrobatidae Relationships. <i>Genetica</i> , 2004, 121, 43-53. | 1.1 | 11 |
| 21 | The sperm of Hylodinae species (Anura, Leptodactylidae): Ultrastructural characteristics and their relevance to interspecific taxonomic relationships. <i>Journal of Biosciences</i> , 2006, 31, 379-388. | 1.1 | 10 |
| 22 | Bivalves of the São Sebastião Channel, north coast of the São Paulo state, Brazil. <i>Check List</i> , 2014, 10, 97. | 0.4 | 10 |
| 23 | Chromosome spreading of the (TTAGGG) _n repeats in the <i>Pipa carvalhoi</i> Miranda-Ribeiro, 1937 (Pipidae). <i>Tj ETQq1 1,0,784314 rgBT /Overlock 10 Tf 50 3</i> | 0.8 | 8 |
| 24 | Cytogenetics of two central Amazonian species of <i>Colostethus</i> (Anura, Dendrobatidae) with nidoricolous tadpoles. <i>Caryologia</i> , 2003, 56, 253-260. | 0.3 | 7 |
| 25 | Comparison of the spermatozoan morphology of <i>Isognomon bicolor</i> and <i>Isognomon alatus</i> (Mollusca, Bivalvia, Isognomonidae). <i>Tissue and Cell</i> , 2009, 41, 67-74. | 2.2 | 7 |
| 26 | Evolutionary Dynamics of the Repetitive DNA in the Karyotypes of <i>Pipa carvalhoi</i> and <i>Xenopus tropicalis</i> (Anura, Pipidae). <i>Frontiers in Genetics</i> , 2020, 11, 637. | 2.3 | 7 |
| 27 | The biflagellate spermatozoa of <i>Colostethus marchesianus</i> (Melin, 1941) (Anura, Dendrobatidae) from the type locality and of <i>Colostethus</i> sp. (aff. <i>Marchesianus</i>) from a different locality: A scanning and transmission electron microscopy analysis. <i>Zoologischer Anzeiger</i> , 2007, 246, 49-59. | 0.9 | 6 |
| 28 | Comparative study of sperm ultrastructure of <i>Dendronax hanleyanus</i> and <i>Dendronax gemmula</i> (Bivalvia: Dendronacidae). <i>Acta Zoologica</i> , 2013, 94, 261-266. | 0.8 | 6 |
| 29 | Cytogenetics and sperm ultrastructure of <i>Atelopus spumarius</i> (Anura, Bufonidae) from the Brazilian Amazon. <i>Genetics and Molecular Biology</i> , 2013, 36, 528-532. | 1.3 | 6 |
| 30 | Ultrastructure variation in the spermatozoa of <i>Pseudopaludicola</i> frogs (Amphibia, Anura). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3</i> | 1.2 | 6 |
| 31 | Comparative sperm ultrastructure of twelve leptodactylid frog species with insights into their phylogenetic relationships. <i>Micron</i> , 2016, 91, 1-10. | 2.2 | 6 |
| 32 | Intragenetic karyotypic divergence in <i>Scythrophrys</i> and new insights into the relationship with <i>Paratelmatobius</i> (Anura, Leptodactylidae). <i>Italian Journal of Zoology</i> , 2003, 70, 183-190. | 0.6 | 5 |
| 33 | Chromosome analysis of five Brazilian species of poison frogs (Anura: Dendrobatidae). <i>Journal of Genetics</i> , 2011, 90, 31-37. | 0.7 | 5 |
| 34 | Chromosomal analysis of <i>Physalaemus kroyeri</i> and <i>Physalaemus cicada</i> (Anura, Leptodactylidae). <i>Comparative Cytogenetics</i> , 2016, 10, 311-323. | 0.8 | 5 |
| 35 | Chromosomal Study of <i>Colostethus brunneus</i> from the Type Locality and Two Related Species (Anura) <i>Tj ETQq1 1 0,784314 rgBT /Overlock 10 Tf 50 3</i> | 1.1 | 4 |
| 36 | Sperm ultrastructure of <i>Mytella</i> (Bivalvia) populations from distinct habitats along the northern coast of São Paulo State, Brazil. <i>Biocell</i> , 2010, 34, 103-111. | 0.7 | 3 |

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|----|---|-----|-----------|
| 37 | Meiotic analysis of two putative polyploid species of Verbenaceae from Brazil. <i>Caryologia</i> , 2005, 58, 315-319. | 0.3 | 2 |
| 38 | Ultrastructure of the spermatozoa of three species of Anomalodesmata (Mollusca, Bivalvia) and phylogenetic implications. <i>Acta Zoologica</i> , 2020, 101, 156-166. | 0.8 | 2 |
| 39 | Cytogenetic and genetic data support <i>Crossodactylus aeneus</i> Muller, 1924 as a new junior synonym of <i>C. gaudichaudii</i> Dumoril and Bibron, 1841 (Amphibia, Anura). <i>Genetics and Molecular Biology</i> , 2021, 44, e20200301. | 1.3 | 2 |
| 40 | Recurrent variation in the active NOR sites in the monkey frogs of the genus <i>Pithecopus</i> Cope, 1866 (Phyllomedusidae, Anura). <i>Comparative Cytogenetics</i> , 2019, 13, 325-338. | 0.8 | 2 |
| 41 | Comparative sperm morphology of <i>Proceratophrys</i> and <i>Odontophrynus</i> (Anura, Odontophrynidae). <i>Micron</i> , 2019, 125, 102713. | 2.2 | 1 |
| 42 | Recurrent variation in the active NOR sites in the monkey frogs of the genus <i>Pithecopus</i> Cope, 1866 (Phyllomedusidae, Anura). <i>Comparative Cytogenetics</i> , 2019, 13, 311-324. | 0.8 | 0 |