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| Articles – 2018 | |
| Articles | Journals |
| A Avifauna do Parque Estadual das Fontes do Ipiranga, um Remanescente de Mata Atlântica Imerso na Área Urbana de São Paulo. | (1808-7221) Ornithologia (Cemave/Ibama. Impresso |
| A New Species of Cave Dwelling Neocarus (Acari: Opilioacaridae) from Bahia State, Brazil, With Remarks on Taxonomic Characters | (1175-5326) Zootaxa (Auckland. Print) |
| A New Species of Trichodesmium (Cyanobateria) from Freshwaters, Brazil | (0370-6583) Rodriguésia (Impresso) |
| A Pesca Artesanal no Município de Penha (SC): Uma Releitura do Contexto Socioeconômico da Atividade e da Capacidade Adaptativa do Setor | (1518-952x) Desenvolvimento e Meio Ambiente (UFPR) |
| A Record of a Thrichomys Pachyrus (Rodentia: Echimyidae) as Prey of Bothrops Mattogrossensis (Serpentes: Viperidae)) | (2071-5773) Herpetology Notes |
| A Synopsis of Centipedes in Brazilian Caves: Hidden Species Diversity that Needs Conservation (Myriapoda, Chilopoda) | (1313-2970) Zookeys (Online) |
| Acute and Chronic Effects of Three Pharmaceutical Drugs on the Tropical Freshwater Cladoceran Ceriodaphnia Silvestrii. | (0049-6979) Water, Air and Soil Pollution (Print) |
| Acute and Chronic Toxicity of Diuron and Carbofuran to the Neotropical Cladoceran Ceriodaphnia Silvestrii | (0944-1344) Environmental Science and Pollution Research International |
| Agroforestry System as a Buffer Zone in a Brazilian Atlantic Forest Conservation Unit: an Artificial Nest Predation Perspective | (1676-0611) Biota Neotropica (Online. Edição Em Inglês) |
| An Important Site for Conservation of Bats in Brazil: Passa Três Cave, São Domingos Karst Area, with an Updated Checklist for Distrito Federal (DF) and Goiás State | (1768-1448) Subterranean Biology |
| Antifungal Activity of Chitosan and its Quaternized Derivative in Gel Form and as an Edible Coating on Cut Cherry Tomatoes | (2167-0447) International Journal of Agricultural Sciences |
| Are the Cerrado and the Seasonal Forest Woody Floras Assembled by Different Processes Despite Their Spatial Proximity? | (1752-9921) Journal of Plant Ecology (Print) |
| Argia Angelae (Odonata: Zygoptera: Coenagrionidae) Sp. Nov. From Chapada dos Guimarães, Mato Grosso, Brazil | (1175-5326) Zootaxa (Auckland. Print) |
| As Lendas e a Ciência Por Trás dos Répteis Gigantes de Araraquara | (1984-5154) Revista da Biologia |
| Aspectos Legais da Pesca Artesanal do Camarão Sete-Barbas no Município de Penha, SC: O Papel do Defeso | (1984-042x) Interações (Campo Grande) |
| Bacterial Degradation of Dissolved Organic Matter Released by Planktothrix Agardhii (Cyanobacteria) | (1519-6984) Brazilian Journal of Biology (Impresso) |
| Bayesian Analyses Detect A History of Both Vicariance and Geodispersal in Neotropical Freshwater Fishes | (0305-0270) Journal of Biogeography (Print) |
| Benthic Distribution in Small Tropical Lakes: The Presence of Macrophytes Matters. | (0564-3295) Tropical Ecology |
| Biochemical and Morphological Biomarkers of the Liver Damage in the Neotropical Fish, Piaractus Mesopotamicus, Injected with Crude Extract of Cyanobacterium Radiocystis Fernandoi | (0944-1344) Environmental Science and Pollution Research International |
| Biochemical and Physiological Responses of Selenastrum Gracile (Chlorophyceae) Acclimated to Different Phosphorus Concentrations | (0921-8971) Journal of Applied Phycology |
| Biophysical Modeling of Water Economy Can Explain Geographic Gradient of Body Size in Anurans | (0003-0147) The American Naturalist |
| Biotime: A Database of Biodiversity Time Series for the Anthropocene | (1466-822x) Global Ecology and Biogeography (Print) |
| Bird Functional Traits Respond to Forest Structure in Riparian Areas Underging Active Restoration | (1424-2818) Diversity |
| Bird Molting and Breeding in an Area Undergoing Revegetation in the Atlantic Forest of Southeastern Brazil | (2178-7875) Revista Brasileira de Ornitologia/Online |
| Brazilian Obligatory Subterranean Fauna and Threats to the Hypogean Environment | (1313-2989) Zookeys (Print) |
| Brazilian Pseudochironomini (Diptera: Chironomidae) Part 2. New Pseudochironomus and Riethia Species | (1175-5334) Zootaxa (Online) |
| Certain Species of Plecoptera from the Headwater Springs of National Integration River (São Francisco), Brazil | (1175-5326) Zootaxa (Auckland. Print) |
| Certificação de Qualificação Profissional dos Pescadores no Litoral De Santa Catarina, Brasil | (2358-2200) Revista Brasileira de Tecnologias Sociais |
| Changes in Fish Species Composition in the Middle and Lower Tietê River (São Paulo, Brazil) Throughout the Centuries, Emphasizing Rheophilic and Introduced Species. | (2179-975x) Acta Limnologica Brasiliensia (Online) |
| Chironomus Rishii Sp. N., an Enigmatic Non-Biting Midge (Diptera: Chironomidae: Chironominae) from Neotropical Region | (1175-5334) Zootaxa (Online) |
| Come to the Dark Side: Habitat Selection of Larval Odonates Depends on Background Visual Patterns | (0307-6946) Ecological Entomology (Print) |
| Comment on Adorno et Al. (2017) Cloudina Lucianoi (Beurlen & Sommer, 1957). Tamengo Formation, Ediacaran, Brazil: Taxonomy, Analysis of Stratigraphic Distribution and Biostratigraphy. | (0301-9268) Precambrian Research |
| Comportamentos Agonísticos entre Cyanocorax Cyanopogon (Passeriformes: Corvidae), Penelope Superciliaris (Galliformes: Cracidae) e Dasyprocta Azarae (Mammalia: Rodentia). | (1981-8874) Atualidades Ornitológicas (Online) |
| Contribution of Humic Substances as a Sink and Source of Carbon in Tropical Floodplain Lagoons | (1439-0108) Journal of Soils and Sediments (Print) |
| Correction to: Herbivore Functional Traits and Macroinvertebrate Food Webs Have Different Responses to Leaf Chemical Compounds of Two Macrophyte Species in a Tropical Lake?S Littoral Zone | (1386-2588) Aquatic Ecology (Print) |
| Cylindroniscus Platoi (Isopoda: Oniscidea: Styloniscidae), a New Cave-Dwelling Species From Lagoa Santa Karst, Southeasthern Brazil | (1175-5326) Zootaxa (Auckland. Print) |
| Decomposição In Situ de Resíduos Urbanos Orgânicos em Dois Ambientes (Aquático e Terrestre). | (2359-6643) Revista Ciência, Tecnologia & Ambiente (Online) |
| Description of the Female of Dicterias Atrosanguinea Selys 1853, with Notes on Male Genital Ligula and Male Behavior (Odonata: Dicteriadidae) | (1175-5334) Zootaxa (Online) |
| Description of the Male of Darditilla Araxa (Cresson, 1902) (Hymenoptera, Mutillidae) with Geographical Distribution and Biological Notes | (1175-5326) Zootaxa (Auckland. Print) |
| Diel Vertical Migration of Cladocera in a Compartment of a Tropical Reservoir | (2179-975x) Acta Limnologica Brasiliensia (Online) |
| Diet and First Report of Batracophagy in Leptodactylus Podicipinus (Anura: Leptodactylidae) | (2376-6808) Neotropical Biodiversity |
| Differential Biochemical Responses to Metal/Metalloid Accumulation in Organs of an Edible Fish ( Centropomus Parallelus ) From Neotropical Estuaries | (0147-6513) Ecotoxicology and Environmental Safety |
| Dirt Roads and Fire Breaks Produce no Edge Effects on Litter-Dwelling Arthropods in a Tropical Dry-Forest: a Case Study | (1366-638x) Journal of Insect Conservation |
| Diversity of Potamolithus (Littorinimorpha: Truncatelloidea) in a High-Diversity Spot for Troglobites in Southeastern Brazil: Role of Habitat Fragmentation in the Origin of Subterranean Fauna, and Conservation Status | (1768-1448) Subterranean Biology |
| Ecological Versatility and the Assembly of Multiple Competitors: Cautionary Notes for Assembly Inferences. | (1939-9170) Ecology |
| Effect of Cement Industry Flue Gas Simulation on the Physiology and Photosynthetic Performance of Chlorella Sorokiniana | (0921-8971) Journal of Applied Phycology |
| Effects of Florfenicol and Oxytetracycline on the Tropical Cladoceran Ceriodaphnia Silvestrii: A Mixture Toxicity Approach to Predict the Potential Risks of Antimicrobials for Zooplankton | (0147-6513) Ecotoxicology and Environmental Safety |
| Effects of Macrophyte Leachate on Anabaena Sp. and Chlamydomonas Moewusii Growth in Freshwater Tropical Ecosystems | (1439-8621) Limnology (Tokyo. Print) |
| Effects of Tio2 Nanoparticles on The Neotropical Cladoceran Ceriodaphnia Silvestrii by Waterborne and Dietary Routes | (0049-6979) Water, Air and Soil Pollution (Print) |
| Effects of Titanium Dioxide Nanoparticles in Different Metabolic Pathways in the Freshwater Microalga Chlorella Sorokiniana (Trebouxiophyceae) | (0049-6979) Water, Air and Soil Pollution (Print) |
| Egg-Laying Traits Reflect Shifts in Dragonfly Assemblages in Response to Different Amount of Tropical Forest Cover | (1752-458x) Insect Conservation and Diversity (Print) |
| Enantioselective Biodegradation of the Pyrethroid (±)-Lambda-Cyhalothrin by Marine-Derived Fungi | (0045-6535) Chemosphere (Oxford) |
| Extreme Drought Favors Potential Mixotrophic Organisms In Tropical Semi-Arid Reservoirs | (0018-8158) Hydrobiologia (The Hague. Print) |
| Eye Malformation Baseline In Scinax Fuscovarius Larvae Populations that Inhabit Agroecosystem Ponds in Southern Brazil | (0173-5373) Amphibia-Reptilia |
| Females of Two Species of Argia from Chapada dos Guimarães National Park, Brazil (Odonata: Coenagrionidae) | (1175-5326) Zootaxa (Auckland. Print) |
| Fight Between Geranoaetus Melanoleucus and G. Albicaudatus (Aves: Accipitridae) in a Recently Burned Grassland, Serra da Canastra National Park, Brazil. | (1981-8874) Atualidades Ornitológicas (Online) |
| Final Instar Larvae of Argia Mollis Hagen in Selys, 1865 and Argia Smithiana Calvert, 1909 (Odonata: Coenagrionidae) from the Brazilian Cerrado | (1175-5326) Zootaxa (Auckland. Print) |
| Fire Sensitive Species Dominate the Seed Rain in a Long Unburned Cerrado: Implications for Plant Community Diversity and Woody Encroachment in Savannas | (0006-3606) Biotropica (Lawrence, KS) |
| First Description of Nests, Eggs, and Nestlings of the Pearly-Bellied Seedeater ( ) | (1559-4491) Wilson Journal of Ornithology |
| First Record of the Genera Centistoides Van Achterberg and Pygostolus Haliday (Hymenoptera: Braconidae) in Brazil, with the Description of New Species | (1175-5326) Zootaxa (Auckland. Print) |
| Flood Pulse Regulation of Bacterioplankton Community Composition in an Amazonian Floodplain Lake | (0046-5070) Freshwater Biology (Print) |
| Formation and Mineralization Kinetics of Dissolved Humic Substances from Aquatic Macrophytes Decomposition | (1439-0108) Journal of Soils and Sediments (Print) |
| Four New Troglophilic Species of Loxosceles Heinecken & Lowe, 1832 (Araneae, Sicariidae): Contributions to the Knowledge of Recluse Spiders from Brazilian Caves | (1313-2989) Zookeys (Print) |
| Freshwater Neotropical Oligochaetes as Native Test Species for the Toxicity Evaluation of Cadmium, Mercury and Their Mixtures. | (1573-3017) Ecotoxicology (Dordrecht. Online) |
| Genetic Evidences of Non-Reproductive Shoaling in the Freshwater Fish Salminus Brasiliensis | (0018-8158) Hydrobiologia (The Hague. Print) |
| Genetic Pattern and Demographic History of Salminus Brasiliensis: Population Expansion in the Pantanal Region During the Pleistocene | (1664-8021) Frontiers in Genetics |
| Gill Morphology and Na+/K+-Atpase Activity of Gobionellus Oceanicus (Teleostei: Gobiidae) in an Estuarine System | (0163-4984) Biological Trace Element Research |
| Groundwater Depth as a Constraint on the Woody Cover in a Neotropical Savanna | (0032-079x) Plant and Soil (Print) |
| Growth and Cytometric Diversity of Bacterial Assemblages under Different Top-Down Control Regimes by Using a Size-Fractionation Approach | (0142-7873) Journal of Plankton Research |
| Habitat Selection in of Larval Odonates Depends on Background Visual Patterns. | (0307-6946) Ecological Entomology (Print) |
| Higher Biomolecules Yield in Phytoplankton under Copper Exposure | (0147-6513) Ecotoxicology and Environmental Safety |
| Influence of Plankton Metabolism and Mixing Depth on Co 2 Dynamics in an Amazon Floodplain Lake | (0048-9697) Science of the Total Environment |
| Interactions of Oxidized Multiwalled Carbon Nanotube with Cadmium on Zebrafish Cell Line: the Influence of Two Co-Exposure Protocols on in Vitro Toxicity Tests | (0166-445x) Aquatic Toxicology |
| Interrogating Pollution Sources in a Mangrove Food Web Using Multiple Stable Isotopes. | (0048-9697) Science of the Total Environment |
| Irradiance Availability and Growth of Leguminous Trees of Cerrado | (2318-1222) Scientia Forestalis |
| Isolation and Characterization of Microsatellite Markers for Conservation Management of the Endangered Great-Billed Seed-Finch, Sporophila Maximiliani (Aves, Passeriformes), and Cross-Amplification in Other Congeners | (0301-4851) Molecular Biology Reports |
| Landscape Resistance Influences Effective Dispersal of Endangered Golden Lion Tamarins within The Atlantic Forest | (0006-3207) Biological Conservation |
| Leaf Decomposition of the Macrophyte Eichhornia Azurea (Sw.) and Associated Microorganisms and Invertebrates | (1585-8553) Community Ecology (Print) |
| Litopenaeus Vannamei Transcriptome Profile of Populations Evaluated for Growth Performance and Exposed to White Spot Syndrome Virus (Wssv) | (1664-8021) Frontiers in Genetics |
| Madicolous Chironomidae from the Brazilian Atlantic Forest: a Checklist with Notes on Altitudinal Distributions (Diptera, Insecta) | (1313-2970) Zookeys (Online) |
| Mitochondria-Rich Cells Adjustments and Ionic Balance in the Neotropical Fish Prochilodus Lineatus Exposed to Titanium Dioxide Nanoparticles | (0166-445x) Aquatic Toxicology |
| Molecular Evidences of a Hidden Complex Scenario in Leporinus Cf. Friderici | (1664-8021) Frontiers in Genetics |
| Molecular Species Identification of Scat Samples of South American Felids and Canids | (1877-7252) Conservation Genetics Resources (Print) |
| Morphofunctional Description of Mucous Cells in the Gills of the Arapaimidae Arapaima Gigas (Cuvier) During Its Development | (0340-2096) Anatomia, Histologia, Embryologia |
| Native Macrophyte Leaves Influence More Specialisation of Neotropical Shredder Chironomids than Invasive Macrophyte Leaves | (1573-5117) Hydrobiologia |
| Next-Generation Sequencing of the Complete Mitochondrial Genome of the Endangered Species Black Lion Tamarin (Primates) and Mitogenomic Phylogeny Focusing on the Callitrichidae Family | (2160-1836) G3: Genes, Genomes, Genetics (Bethesda) |
| No Effect of Female Colour on Copulation Duration of the Polymorphic Ischnura Fluviatilis (Odonata: Coenagrionidae) | (0375-0183) Odonatologica (Utrecht) |
| Notes on Habitat Use of Crotalus Durissus (South American Rattlesnake). | (2071-5773) Herpetology Notes |
| Opportunistic Predation on Birds Trapped in Mist Nets in Two Areas in the Atlantic Forest of Southeastern Brazil | (0165-0521) Studies on Neotropical Fauna and Environment |
| Paleometry as a Key Tool to Deal with Paleobiological and Astrobiological Issues: Some Contributions on the Brazilian Fossil Record. | (1473-5504) International Journal of Astrobiology (Print) |
| Permian Woods with Preserved Primary Structures from The Southeast of Brazil (Irati Formation, Paraná Basin) | (1867-1594) Palaeobiodiversity and Palaeoenvironments: International Journal of Palaeontology and Stratigraphy |
| Phoneutrism Inside of One Protected Area in the State of São Paulo | (0037-8682) Revista da Sociedade Brasileira de Medicina Tropical (Impresso) |
| Phylogenetic Structure of Communities between Temperate and Tropical Regions: Exploring Patterns Through Literature Datasets. | (1146-609x) Acta Oecologica (Montrouge) |
| Physiological and Biochemical Responses of Chlorella Vulgaris to Real Cement Flue Gas under Controlled Conditions | (0049-6979) Water, Air and Soil Pollution (Print) |
| Physiological and Ecological Aspects of Chlorella Sorokiniana (Trebouxiophyceae) under Photoautotrophic and Mixotrophic Conditions | (0095-3628) Microbial Ecology |
| Phytotoxic Potential of Endophytic Fungi from Leaves of Serjania Lethalis on Wheat (Triticum Aestivum L.) and Weeds (Euphorbia Heterophylla and Megathyrsus Maximus) | (0971-4693) Allelopathy Journal |
| Podonomus Amarali N. Sp., a New Species of the Albinervis Group (Diptera: Chironomidae: Podonominae) from Atlantic Forest, Southern Brazil. | (1175-5334) Zootaxa (Online) |
| Predation and Reproductive Performance in Two Pelagic Typhloplanid Turbellarians | (1932-6203) Plos One |
| Range Extension and Natural History Comments of Periurban Populations of Sphaenorhynchus Caramaschii Toledo, Garcia, Lingnau & Haddad, 2007 (Anura, Hylidae) in the State of São Paulo, Brazil. | (1809-127x) Check List |
| Reactive Oxygen Species and Other Biochemical and Morphological Biomarkers in the Gills and Kidneys of the Neotropical Freshwater Fish, Prochilodus Lineatus, Exposed to Titanium Dioxide (Tio2) Nanoparticles | (0944-1344) Environmental Science and Pollution Research International |
| Relationships among Functional Traits Define Primary Strategies in Woody Species of the Brazilian Cerrado | (1806-9959) Brazilian Journal of Botany |
| Reservoir Management: an Opinion to How the Scientific Community Can Contribute | (2179-975x) Acta Limnologica Brasiliensia (Online) |
| Rhaebo Guttatus (Smooth-Sided Toad. Ectoparasitism. | (0018-084x) Herpetological Review |
| Seed-Dispersal Interactions in Fragmented Landscapes - A Metanetwork Approach | (1461-023x) Ecology Letters (Print) |
| Seed-Dispersal Networks Are More Specialized in the Neotropics Than in the Afrotropics | (1466-822x) Global Ecology And Biogeography (Print) |
| Semi-Aquatic Adaptations in a Spinosaur from the Lower Cretaceous of Brazil | (0195-6671) Cretaceous Research (Print) |
| Sensitivities of Three Tropical Indigenous Freshwater Invertebrates to Single and Mixture Exposures of Diuron and Carbofuran and Their Commercial Formulations | (0963-9292) Ecotoxicology (London) |
| Several Cavity-Nesting Birds Fight for a Single Tree Hollow in an Atlantic Forest Fragment: Consequence of Increasing Nest Site Limitation? | (0103-5657) Ararajuba (Rio de Janeiro) |
| Sexual Ornamentation Triggers Rival Aggressiveness in the Neotropical Damselfly Hetaerina Longipes (Odonata: Calopterygidae) | (0375-0183) Odonatologica (Utrecht) |
| Shredder Chironomid Diets Are Influenced by Decomposition Rates of Different Leaf Litter Species | (1678-8052) Neotropical Entomology |
| Subtropical Streams Harbour Higher Genus Richness and Lower Abundance of Insects Compared to Boreal Streams, but Scale Matters | (1365-2699) Journal of Biogeography |
| Taxonomy, Natural History, and Conservation of the Great-Billed Seed-Finch Sporophila Maximiliani (Cabanis, 1851) (Thraupidae, Sporophilinae) | (1175-5334) Zootaxa (Online) |
| Temporal Change of Distence to Nature Index for Anthropogenic Influence Monitoring in a Protected Area and Its Buffer Zone. | (1470-160x) Ecological Indicators |
| Territoriality and Agonistic Behavior of Subterranean Copionodontinae Catfish (Siluriformes: Trichomycteridae) from Brazil | (1437-9546) Acta Ethologica (Internet) |
| Testing Camera Traps as a Potential Tool for Detecting Nest Predation of Birds in a Tropical Rainforest Environment | (1984-4689) Zoologia (Curitiba. Online) |
| The Influence of Riverine Barriers, Climate, and Topography on the Biogeographic Regionalization of Amazonian Anurans | (2045-2322) Scientific Reports |
| The Physiology of Chlorella Vulgaris Grown in Conventional and Biodigested Treated Vinasses. | (2211-9264) Algal Research |
| The Relationship between Water Velocity and Morphological Complexity of Stream Dwellers | (0075-9511) Limnologica (Jena) |
| Thinking About Super-Dominant Populations of Native Species - Examples from Brazil | (2530-0644) Perspectives in Ecology and Conservation |
| Trophic Structure of the Community Throughout the Reservoirs and Tributaries of the Middle and Lower Tietê River (São Paulo, Brazil) | (2179-975x) Acta Limnologica Brasiliensia (Online) |
| Use of Fatty Acids in the Chemotaxonomy of the Family Selenastraceae (Sphaeropleales, Chlorophyceae) | (0031-9422) Phytochemistry |
| Wanted Dead or Alive: Black Vultures (Coragyps Atratus) Feeding on an Alive Capybara (Hydrochoerus Hydrochaeris) | (1075-4377) Ornitología Neotropical |
| Weight-Length Relationship of 53 Species of Fish Associated tries in the Southern Brazil. | (1809-9009) Pan-American Journal of Aquatic Sciences |
| Women and Science: A Portrait of Herpetology in the State of Piauí | (1519-6984) Brazilian Journal of Biology (Impresso) |

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