

ARTIGOS PUBLICADOS (2016)

- 1 - A large historical refugium explains spatial patterns of genetic diversity in a Neotropical savanna tree species. *Annals of Botany*
- 2 - A new species of *Neojobertia* Baill. (Bignoniaceae, Bignoniaceae) from Brazil. *Phytotaxa* (on-line)
- 3 - A passion fruit putative ortholog of the SOMATIC EMBRYOGENESIS RECEPTOR KINASE1 gene is expressed throughout the in vitro de novo shoot organogenesis developmental program. *Plant Cell, Tissue and Organ Culture*
- 4 - A Staging Table of Post-ovipositional Development for the South American Collared Lizard *Tropidurus torquatus* (Squamata: Tropiduridae). *The Anatomical Record: advances in integrative anatomy and evolutionary biology*
- 5 - Association between blood pressure, body mass index, eating habits, and physical activity in adolescents. *Scientia Medica*
- 6 - Cellular and molecular changes associated with competence acquisition during passion fruit somatic embryogenesis: ultrastructural characterization and analysis of SERK gene expression. *Protoplasma*
- 7 - Coalescent Simulation and Paleodistribution Modeling for *Tabebuia rosealba* Do Not Support South American Dry Forest Refugia Hypothesis. *Plos One*
- 8 - Comparative analysis of expression profiling of the trypsin and chymotrypsin genes from Lepidoptera species with different levels of sensitivity to soybean peptidase inhibitors. *Comparative Biochemistry and Physiology*
- 9 - Comprehensive metabolic reprogramming in freshwater *Nitzschia palea* strains undergoing nitrogen starvation is likely associated with its ecological origin. *Algal Research-Biomass Biofuels and Bioproducts*
- 10 - Consumption of leaves by *Platyrrhinus lineatus* (Chiroptera, Stenodermatinae): are these bats primarily frugivorous or broadly phytophagous?. *ZOOLOGY*
- 11 - Demographical history and palaeodistribution modelling show range shift towards Amazon Basin for a Neotropical tree species in the LGM. *BMC Evolutionary Biology*
- 12 - Descrição Morfológica de Duas Espécies de *Campomanesia* Ruiz & Pavon (Myrtaceae). *Revista Agrotecnologia*
- 13 - DESCRIÇÕES ANATÔMICAS DO CORAÇÃO E VASOS DA BASE DE *Procyon cancrivorus* (CUVIER, 1798). *ARQUIVOS DO MUDI*
- 14 - Description of the male of *Coronatella paulinae* (Crustacea, Branchiopoda, Chydoridae) with an identification key for the genus based on the male morphology. *Nauplius*
- 15 - Dietary oils influence ovary and carcass composition and embryonic development of zebrafish. *AQUACULTURE NUTRITION*
- 16 - Diversidade genética do florescimento do Cajuzinho-do-Cerrado no Sudoeste Goiano. *Revista Brasileira de Agropecuária Sustentável (RBAS)*
- 17 - Dormant propagule banks of aquatic invertebrates in ponds invaded by exotic pine species in southern Brazil. *Marine and Freshwater Research*
- 18 - FRAGILIDADE DOS SOLOS NO SUDOESTE DE GOIÁS: O CASO DA BACIA HIDROGRÁFICA DO RIBEIRÃO DA PICADA. *Revista Geografica de America Centra*
- 19 - Genetic Enhancement of Semi-Exotic Maize Germplasm. *REVISTA BRASILEIRA DE MILHO E SORGO*
- 20 - Head Transcriptomes of Two Closely Related Species of Fruit Flies of the *Anastrepha fraterculus* Group Reveals Divergent Genes in Species with Extensive Gene Flow. *G3: Genes, Genomes, Genetics*
- 21 - Híbridos de milho inoculados com *Azospirillum brasilense* sob diferentes doses de nitrogênio. *REVISTA BRASILEIRA DE MILHO E SORGO*
- 22 - Influência do horário de aplicação e da variedade genética em fêmeas de tilápias *Oreochromis niloticus* submetidas à indução hormonal com hCG. *Arquivo Brasileiro de Medicina Veterinária e Zootecnia*
- 23 - Influence of Photoperiod over Morphometric and Hematological Parameters of Juvenile Piracanjubas (*Brycon orbygnianus*). *Journal of Agricultural Science and Technology*
- 24 - Mammals from Duas Bocas Biological Reserve, state of Espírito Santo, Brazil. *Boletim do Museu de Biologia Mello Leitão*
- 25 - Mastocitoma visceral felino. *MEDVEP. Revista Científica de Medicina Veterinária. Pequenos Animais e Animais de Estimação*
- 26 - Morfo-histologia dos pulmões e árvore bronquial de *Procyon cancrivorus* (Carnivora: Procyonidae). *Arquivo Brasileiro de Medicina Veterinária e Zootecnia*
- 27 - Morphology, Ontogeny and Heterochrony of the Carapace of *Podocnemis expansa*. *Pesquisa Veterinária Brasileira*
- 28 - Muscular anatomy of the pectoral girdle and limbs of *Caiman crocodilus crocodilus*. *Ciência Animal Brasileira*
- 29 - *Mycobacterium genavense* infection in two species of captive snakes. *The Journal of Venomous Animals and Toxins Including Tropical Diseases*
- 30 - New findings of Hexalona-branch representatives in Brazil, with a description of gen. nov. (Crustacea: Anomopoda: Aloninae). *Journal of Natural Histor*
- 31 - Ontogeny of the Appendicular Skeleton in (Crocodylia: Alligatoridae). *Zoological Science*
- 32 - Osteologia do dermatocrânio e mandíbula de *Iguana iguana iguana* (Squamata: Iguanidae) / Osteology of dermatocranium and jaw of *Iguana iguana iguana* (Squamata: Iguanidae). *Revista de Biologia Neotropical*
- 33 - Osteologia do *Melanosuchus niger* (Crocodylia: Alligatoridae) e suas evidências evolutivas. *Pesquisa Veterinária Brasileira*
- 34 - Plantas medicinais referenciadas por raizeiros no município de Jataí, estado de Goiás. *Rev. Bras. Pl. Med*
- 35 - Pollination mode and mating system explain patterns in genetic differentiation in Neotropical plants. *Plos One*
- 36 - Position of the dentifera-group in the *Coronatella*-branch and its relocation to a new genus: *Magnospina* gen. n. (Crustacea, Chydoridae, Aloninae). *ZooKeys*
- 37 - Reference genes for accessing differential expression among developmental stages and analysis of differential expression of OBP genes in *Anastrepha obliqua*. *Scientific Reports*
- 38 - Sexual differences in locomotor performance in *Tropidurus catalanensis* lizards (Squamata: Tropiduridae) - body shape, size and limb musculature explain variation between males and females. *Biological Journal of the Linnean Society*
- 39 - Spatial autocorrelation analysis and ecological niche modelling allows inference of range dynamics driving the population genetic structure of a Neotropical savanna tree. *Journal of Biogeography*
- 40 - The effect of physical exercise on orexigenic and anorexigenic peptides and its role on long-term feeding control. *Medical Hypotheses*
- 41 - The link between hypothalamic epigenetic modifications and long-term feeding control. *Appetite*
- 42 - Validation of EST-derived microsatellite markers for two Cerrado-endemic *Campomanesia* (Myrtaceae) species. *Genetics and Molecular Research*

