2020:

Assessment of depressional wetland degradation, spatial distribution, and geological aspects in southern brazil

Difficulties of wooden housing production sector in Brazil

Ecosystem service valuation method through grey water footprint in partially-monitored subtropical watersheds

Effect of nutrient concentration on growth and saxitoxin production of Raphidiopsis raciborskii (Cyanophyta) interacting with Monoraphidium contortum (Chlorophyceae)

Life-History Traits Response to Effects of Fish Predation (Kairomones), Fipronil and 2,4-D on Neotropical Cladoceran Ceriodaphnia silvestrii

Methanogenic potential of diclofenac and ibuprofen in sanitary sewage using metabolic cosubstrates

2019:

Comparison between official priority studies guidelines and Protected Areas created in Brazil

Defining environmental conservation levels considering anthropic activity in the Uberaba River Basin protected area

Effects of 2,4-D-based herbicide (DMA® 806) on sensitivity, respiration rates, energy reserves and behavior of tadpoles

Groundwater recharge decrease replacing pasture by Eucalyptus plantation

Invasive Hedychium coronarium inhibits native seedling growth through belowground competition

Municipal Environmental Management Indicators: A Bottom-Up Approach Applied to the Colombian Context

Payment for environmental services: Guidelines for identifying priority areas focusing on biodiversity

Scale-up evaluation of anaerobic degradation of linear alkylbenzene sulfonate from sanitary sewage in expanded granular sludge bed reactor

Time of exposure at 60 °C service temperature: Influence on strength and modulus of elasticity in compression parallel to the grain of hardwood species

2018:

Changes in fish species composition in the middle and lower tietê river (São paulo, brazil) throughout the centuries, emphasizing rheophilic and introduced species

Characterization of Eucalyptus maidenii timber for structural application: Physical and mechanical properties at two moisture conditions

Effect of service temperature on shear strength of pinus wood for roof structures

Environmental Life Cycle Assessment of industrial pine roundwood production in Brazilian forests

Inclusion of Sustainability in Higher Education Institutions: A Comparative Study of SÃ£o Carlos School of Engineeringâ€"University of SÃ£o Paulo and the Leuphana University of LÃ¼neburg

Land use planning around protected areas: Case studies in four state parks in the Atlantic forest region of southeastern Brazil

Land use and climate change impacts on runoff and soil erosion at the hillslope scale in the Brazilian Cerrado

Modeling freshwater quality scenarios with ecosystem-based adaptation in the headwaters of the Cantareira system, Brazil

Physical performance of particleboards using castor oil-based adhesive

Planning by the rules: A fair chance for the environment in a land-use conflict area

Variation of stream metabolism along a tropical environmental gradient

A water-energy-food nexus perspective on the challenge of eutrophication

Wood utilization of Eucalyptus grandis in structural elements: Densities and mechanical properties

2017:

A framework proposal for sustainability assessment of sugarcane in Brazil

Numerical modeling of connections behavior with self-tapping screws disposed in X position in specimens of MLC with eucalyptus urograndis woods

Runoff and soil erosion plot-scale studies under natural rainfall: A meta-analysis of the Brazilian experience

2016:

Application of horizontal-flow anaerobic immobilized biomass reactor for bioremediation of acid mine drainage

Classification of wooden housing building systems

Curve number estimation from Brazilian Cerrado rainfall and runoff data

Influence of nails size and layout to obtain the reduction coefficient of moment of inertia for timber beams with composite cross section

Isolation of bacteria from a reforested Brazilian savannah for biodegradation of esfenvarelate

Glulam sleepers composites for use in Brazilian railways

Land use influence on raw surface water quality and treatment costs for drinking supply in São Paulo State (Brazil)

Spatial variability of rainfall erosivity in Brazil

2015:

Orders of magnitude increase in soil erosion associated with land use change from native to cultivated vegetation in a Brazilian savannah environment

2014:

Aquatic insect community structure under the influence of small dams in a stream of the Mogi-Guaçu river basin, state of São Paulo

Assessment of the environmental contribution by changing the energy matrix of the brazilian pig iron and steel sector

A blue/green water-based accounting framework for assessment of water security

Characterization of Eucalyptus sp. ties for use in Brazilian railways

Copper-driven voidance and mortality in temperate and tropical tadpoles

Differential evolution using ancestor tree for service restoration in power distribution systems

Evaluation of Brazilian reforestation species in glulam beams before and after preservative chemical treatments

The legal reserve areas compensation mechanism and its economic and environmental implications

Preference and avoidance responses by tadpoles: The fungicide pyrimethanil as a habitat disturber

Self-Tapping screws without Pre-Drilling for brazilian reflorestation species

Technical and the social participation criteria for forestation: What are the differences in the definition of priority areas?

2013:

BTEX removal in a horizontal-flow anaerobic immobilized biomass reactor under denitrifying conditions

Hydrological benefits in the context of Brazilian environmental services program

Use of SRTM data to calculate the (R)USLE topographic factor

Wood preservation based on neem oil: Evaluation of fungicidal and termiticidal effectiveness

2012:

Specie – Treatment – Adhesive combinations using 3 Brazilian reforestation species, 3 preservative treatments and 2 adhesives for glulam purpose