# MAURÍCIO H. VANCINE

Ecologist and Doctoral Student in Ecology, Evolution and Biodiversity São Paulo State University (UNESP), Rio Claro, SP, Brazil mauricio.vancine@gmail.com, +55-19-993-340-549, mauriciovancine.github.io

### RESEARCH INTERESTS

Habitat loss and fragmentation, landscape metrics, species distribution modeling (SDM), community ecology, amphibian ecology, conservation, teaching statistics, geocomputation and R language

#### **EDUCATION**

São Paulo State University (UNESP)

Mar 2020 - Mar 2024 (expected)

Ph.D., Graduate Program in Ecology, Evolution and Biodiversity

GPA: 4.00

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São Paulo State University (UNESP)

Mar 2016 - Jul 2018

M.S., Graduate Program in Biological Science (Zoology)

Mar 2011 - Mar 2015

São Paulo State University (UNESP)

GPA: 3.43

B.S. in Ecology

#### **PUBLICATIONS**

## For all publications, citations, and reviews

ORCID, Web of Science, Scopus, Google Scholar

## GRANTS AND FELLOWSHIPS

Doctoral Graduate Scholarship, São Paulo Research Foundation (FAPESP) 2022-2024

Grant: 2022/01899-6, Value: BRL 91,002.24

Master Graduate Scholarship, São Paulo Research Foundation (FAPESP) 2017-2018

Grant: 2017/09676-8, Value: BRL 16,248.54

Undergraduate Research Scholarship, São Paulo Research Foundation (FAPESP) 2013-2015

Grant: 2013/02883-7, Value: BRL 10,539.87

# AWARDS AND HONORS

High Academic Performance Award, São Paulo State University (UNESP)

2015

## **SKILLS**

## Programming languages

R (advanced), tidyverse (advanced), markdown (advanced), quarto (intermediate), shiny (basic), LaTeX (basic), git (basic), Python (basic), JavaScript (basic), shell/bash (basic)

## R packages

LSMetrics, amphiBR, ecodados

## Softwares

QGIS (advanced), GRASS GIS (advanced), GNU/Linux (intermediate)

### Languages

English (intermediate), Spanish (basic), Portuguese (native speaker)