Maurício H. Vancine

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Summary

I am an Ecologist with a PhD in Ecology from UNESP, Brazil. My expertise includes spatial ecology, ecological modeling, and species distribution modeling (SDM). I have published over 30 papers on biodiversity and climate change in South America. I also develop tools for landscape metrics in R and GRASS GIS, and have extensive experience teaching R.
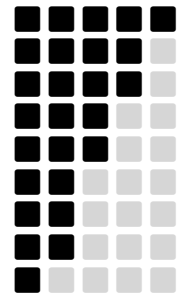
Education

São Paulo State University (UNESP)	Rio Claro, SP, Brazil
PhD, Ecology	03/2020 - 07/2024
São Paulo State University (UNESP)	Rio Claro, SP, Brazil
MS, Zoology	03/2016 - 07/2018
São Paulo State University (UNESP)	Rio Claro, SP, Brazil
BS, Ecology	09/2011 - 03/2015

Professional Experience

State University of Campinas (Unicamp)	Campinas, SP, Brazil
Postdoctoral in Spatial Ecology, LDDiv	10/2024 - Present

Technical Skills

R
tidyverse
GRASS GIS
QGIS
git
shell/bash
Python
LaTeX
Google Earth Engine

Publications

- ORCID
- ResearcherID: F-7305-2016
- Scopus
- ResearchGate
- Google Scholar

Languages

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

References

- **Prof. Dr. Milton Cezar Ribeiro**, milton.c.ribeiro@unesp.br, +55-19-3526-9680
- **Prof. Dr. Célio F. B. Haddad**, haddad1000@gmail.com, +55-19-3526-4302
- **Prof. Dr. Mathias Pires Mistretta**, mathiasmpires@gmail.com, +55-19-3521-6275