# YURI SILVA DE SOUZA

The University of Miami Department of Biology Coral Gables, FL, USA, 33146

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### **EDUCATION**

Ph.D. Biology, 2022 - present

The University of Miami, Miami, FL, USA Advisor: Dr. Amy Zanne

### MBA in Data Science and Analytics,

2021 - present

University of São Paulo, Piracicaba, SP, Brazil Advisor: Dr. Walter Mesquita Filho

### M. Sc. Ecology and Biodiversity,

2018 - 2021

São Paulo State University, Rio Claro, SP, Brazil Advisor: Dr. Mauro Galetti

### B. S. Ecology and Biodiversity,

2013 - 2016

São Paulo State University, Rio Claro, SP, Brazil Advisor: Dr. David Montenegro Lapola

### PEER-REVIEWED PUBLICATIONS

- 05. Lautenschlager, Lais; **Souza, Yuri**; Galetti, Mauro. 2022. Frugivory and seed dispersal by the Red-footed Tortoise *Chelonoidis carbonaria*. *Acta Oecologica*, 116: 103837.
- 04. **Souza, Yuri**; Villar, Nacho; Ziparro, Valesca; Nazareth, Sérgio; Galetti, Mauro. 2021. Large mammalian herbivores modulate plant growth form diversity in atropical rainforest. *Journal of Ecology*, 110(04): 845-859.
- 03. **Souza, Yuri,** et al. 2019. ATLANTIC MAMMALS: a data set of assemblages of medium and large-sizedmammals of the Atlantic Forest of South America. *Ecology*, 110(10): e02785.
- 02. Vancine, Maurício H.; Duarte, Kauã da Silva; **De Souza, Yuri S.**; Giovanelli, João G, R.;Martinssobrinho, Paulo M.; López, Ariel; Bovo, Rafael P.; Maffei, Fábio; Lion, Marília B.;Ribeiro Júnior, José W.; Brassaloti, R.; Da Costa, Carolina O, R.; Sawakuchi, Henrique O.;Forti, Lucas R.; Cacciali, Pier; Bertoluci, Jaime; Haddad, Célio F, B.; Ribeiro, Milton C. 2018. ATLANTIC AMPHIBIANS: a data set of amphibian communities from the Atlantic Forests of South America. *Ecology*, 99(07): 1692-1692.
- 01. Conciani, Dhemerson; **De Souza, Yuri S.**; Ruffino, Paulo H, P.; Zanchetta, Denise. 2018. Análise Temporal da Invasão Biológica de *Pinus sp.* em Área Úmida do Domínio Cerrado. Revista Brasileira de Geografia Física, 11(02): 521-531.

### **BOOK CHAPTER**

01. Galetti, Mauro; Gonçalves, Fernando; Villar, Nacho; Zipparro, Valesca; Paz, Claudia; Mendes, Calebe; Lautenschlager, Lais; **Souza, Yuri**; Akkawi, Paula; Pedrosa, Felipe; Bulascoschi, Leticia; Bello, Carolina; Sevá, Anaiá P.; Sales, Lilian; Genes, Luísa; Abra, Fernanda; Bovendorp, Ricardo S. The Atlantic Forest History, Biodiversity, Threats and Opportunities of the Mega-diverse Forest. Chapter: *Causes and Consequences of Large-Scale Defaunation in the Atlantic Forest.* 2021, 297–324p, ISBN: 978-3-030-55322-7.

# **AWARDS AND FELLOWSHIPS**

- 2022 The University of Miami, Ph.D. Dean's Fellowship (US\$ 76.000,00).
- 2022 São Paulo State University, Research Technical Training Fellowship (BRL 13.021,60).
- 2019 São Paulo State University, M.Sc. FAPESP International Fellowship (US\$ 9.636,00).
- 2019 São Paulo State University, M.Sc. FAPESP Scholarship (BRL 48.231,95).
- 2015 São Paulo State University, B.S. FAPESP Scholarship (BRL 8.038,10).

### ACADEMIC PRESENTATIONS & ORGANIZATIONS

### Conference Presentations

- 2021 Association for Tropical Biology and Conservation (ATBC).
- 2021 100th Annual Meeting of the American Society of Mammologists.
- 2019 XX Brazilian Congress of Mastozoology.

### University Seminars

- 2022 The University of Miami, Biology, Friday's seminar.
- 2016 São Paulo State University, Ecology, Climate change conference
- 2016 São Paulo State University, Annual manuscript conference
- 2016 Universidade do Vale do Paraíba, XX Annual American latins meeting

# Conference Organization

- 2021 Association for Tropical Biology and Conservation (ATBC) "Integrating defaunation with other key drivers of structure and diversity of tropical forests".
- 2019 XX Brazilian Congress of Mastozoology, Águas de Lindóia, SP, Brazil.
- 2014 Commission President of XXV Week Ecology Studies, Rio Claro, SP, Brazil.
- 2013, '14, '15 I, II, and III Workshop about the implementation of Ecosystem Services in rural properties, Rio Claro, SP, Brazil.

#### PROFESSIONAL EXPERIENCE

- 2022 University of Miami, fieldwork assistant, USA
- 2018, '17, '16 São Paulo State University, fieldwork, and lab technician assistant, Brazil
- 2017 Itirapina Ecological Station, fieldwork, and lab technician assistant, Brazil