

**Linha de Pesquisa/ Research Area:** Biogeografia e Ecologia Funcional de Biomas/  
Biome Functional Ecology and Biogeography

**Última atualização/ Last update:** 28jul2021

### **Publicações/ Publications (since 2019)**

#### **In press**

De Faria, B. L., Staal, A., Silva, C. A., Martin, P.A., Panday, P. K., Dantas, V. L.  
Climate change and deforestation increase the vulnerability of Amazonian forests to  
post-fire grass invasion. *Global Ecology and Biogeography*.

#### **2021**

Bernardino, P. N., Dantas, V. L., Hirota, M., Pausas, J.G., Oliveira, R. S. Savanna–  
Forest Coexistence Across a Fire Gradient. *Ecosystems*. DOI:

<https://doi.org/10.1007/s10021-021-00654-4>

De Faria, B. L., Marano, G., Piconiot, C., Silva, C. A., Dantas, V. L., Rattis, L., Rech,  
A. R., Collalti, A. Model-based estimation of Amazonian forests recovery time after  
drought and fire events. 2021. *Forests*, 12(1), 8. DOI:

<https://doi.org/10.3390/f12010008>

#### **2020**

Dantas, V. L., Pausas, J. G. Megafauna biogeography explains plant functional trait  
variability in the tropics. *Global Ecology and Biogeography*, 29: 1288-1298. DOI:

<https://doi.org/10.1111/geb.13111>