

# Rafael Leandro de Assis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1661881/publications.pdf>

Version: 2024-02-01

14  
papers

521  
citations

759233

12  
h-index

1125743

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1115  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global maps of soil temperature. <i>Global Change Biology</i> , 2022, 28, 3110-3144.	9.5	113
2	Patterns of tree diversity and composition in Amazonian floodplain paleo- <i>várzea</i> forest. <i>Journal of Vegetation Science</i> , 2015, 26, 312-322.	2.2	78
3	Effects of hydroperiod and substrate properties on tree alpha diversity and composition in Amazonian floodplain forests. <i>Plant Ecology</i> , 2015, 216, 41-54.	1.6	70
4	Biased-corrected richness estimates for the Amazonian tree flora. <i>Scientific Reports</i> , 2020, 10, 10130.	3.3	53
5	Rapid responses of root traits and productivity to phosphorus and cation additions in a tropical lowland forest in Amazonia. <i>New Phytologist</i> , 2021, 230, 116-128.	7.3	50
6	Rarity of monodominance in hyperdiverse Amazonian forests. <i>Scientific Reports</i> , 2019, 9, 13822.	3.3	28
7	Forest structure and tree species composition of the understory of two central Amazonian <i>várzea</i> forests of contrasting flood heights. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2011, 206, 251-260.	1.2	27
8	Reframing tropical savannization: linking changes in canopy structure to energy balance alterations that impact climate. <i>Ecosphere</i> , 2020, 11, e03231.	2.2	24
9	Patterns of floristic diversity and composition in floodplain forests across four Southern Amazon river tributaries, Brazil. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2017, 229, 124-140.	1.2	21
10	Fine roots stimulate nutrient release during early stages of leaf litter decomposition in a Central Amazon rainforest. <i>Plant and Soil</i> , 2021, 469, 287-303.	3.7	21
11	Thirty years after Balbina Dam: Diversity and floristic composition of the downstream floodplain forest, Central Amazon, Brazil. <i>Ecohydrology</i> , 2019, 12, e2144.	2.4	18
12	Effects of the Flooding Gradient on Tree Community Diversity in <i>várzea</i> forests of the Purus River, Central Amazon, Brazil. <i>Biotropica</i> , 2015, 47, 137-142.	1.6	14
13	River damming affects seedling communities of a floodplain forest in the Central Amazon. <i>Acta Botanica Brasilica</i> , 2020, 34, 192-203.	0.8	4
14	Legume Tree Dominance in Central Amazonian Floodplain Forests. <i>Wetlands</i> , 2022, 42, .	1.5	0