

# Matheus Nunes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2384707/publications.pdf>

Version: 2024-02-01

14  
papers

340  
citations

932766

10  
h-index

1125271

13  
g-index

18  
all docs

18  
docs citations

18  
times ranked

782  
citing authors

#	ARTICLE	IF	CITATIONS
1	The major barriers to evidence-informed conservation policy and possible solutions. Conservation Letters, 2018, 11, e12564.	2.8	82
2	Artificial Intelligence Procedures for Tree Taper Estimation within a Complex Vegetation Mosaic in Brazil. PLoS ONE, 2016, 11, e0154738.	1.1	44
3	Co-producing a Research Agenda for Sustainable Palm Oil. Frontiers in Forests and Global Change, 2019, 2, .	1.0	33
4	Recovery of logged forest fragments in a human-modified tropical landscape during the 2015-16 El Niño. Nature Communications, 2021, 12, 1526.	5.8	31
5	The giant trees of the Amazon basin. Frontiers in Ecology and the Environment, 2019, 17, 373-374.	1.9	28
6	Stemflow in a neotropical forest remnant: vegetative determinants, spatial distribution and correlation with soil moisture. Trees - Structure and Function, 2018, 32, 323-335.	0.9	23
7	Forest fragmentation impacts the seasonality of Amazonian evergreen canopies. Nature Communications, 2022, 13, 917.	5.8	20
8	Mapping Aboveground Carbon in Oil Palm Plantations Using LiDAR: A Comparison of Tree-Centric versus Area-Based Approaches. Remote Sensing, 2017, 9, 816.	1.8	18
9	Changes in leaf functional traits of rainforest canopy trees associated with an El Niño event in Borneo. Environmental Research Letters, 2019, 14, 085005.	2.2	18
10	Florística e estrutura da comunidade arbórea em fragmentos de floresta aluvial em São Sebastião da Bela Vista, Minas Gerais, Brasil. Revista Brasileira De Botanica, 2009, 32, 283-297.	0.5	16
11	Dinâmica de uma comunidade arbórea após enchente em fragmentos florestais no sul de Minas Gerais. Revista Arvore, 2011, 35, 883-893.	0.5	9
12	The influence of disturbance on driving carbon stocks and tree dynamics of riparian forests in Cerrado. Journal of Plant Ecology, 2018, 11, 401-410.	1.2	5
13	DINÂMICA DE POPULAÇÕES DE ESPÉCIES ARBÓREAS EM FRAGMENTOS DE FLORESTA ALUVIAL NO SUL DE MINAS GERAIS, BRASIL. Floresta, 2016, 46, 57.	0.1	3
14	Steps to diversify priority-setting research in conservation: reflections on de Gracia 2021. Conservation Biology, 2021, 35, 1324-1326.	2.4	0