

# HervÃ© R Memiaghe

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1415330/publications.pdf>

Version: 2024-02-01

11  
papers

1,296  
citations

1039880

9  
h-index

1281743

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

2634  
citing authors

#	ARTICLE	IF	CITATIONS
1	<scp>CTFS</scp>â€œForest<scp>GEO</scp>: a worldwide network monitoring forests in an era of global change. <i>Global Change Biology</i> , 2015, 21, 528-549.	4.2	473
2	Global importance of largeâ€œdiameter trees. <i>Global Ecology and Biogeography</i> , 2018, 27, 849-864.	2.7	330
3	Plant diversity increases with the strength of negative density dependence at the global scale. <i>Science</i> , 2017, 356, 1389-1392.	6.0	222
4	ForestGEO: Understanding forest diversity and dynamics through a global observatory network. <i>Biological Conservation</i> , 2021, 253, 108907.	1.9	122
5	Ecological Importance of Small-Diameter Trees to the Structure, Diversity and Biomass of a Tropical Evergreen Forest at Rabi, Gabon. <i>PLoS ONE</i> , 2016, 11, e0154988.	1.1	48
6	Evaluating the potential of fullâ€œwaveform lidar for mapping panâ€œtropical tree species richness. <i>Global Ecology and Biogeography</i> , 2020, 29, 1799-1816.	2.7	31
7	Arbuscular mycorrhizal trees influence the latitudinal beta-diversity gradient of tree communities in forests worldwide. <i>Nature Communications</i> , 2021, 12, 3137.	5.8	28
8	A simulation method to infer tree allometry and forest structure from airborne laser scanning and forest inventories. <i>Remote Sensing of Environment</i> , 2020, 251, 112056.	4.6	17
9	Determinants of spatial patterns of canopy tree species in a tropical evergreen forest in Gabon. <i>Journal of Vegetation Science</i> , 2019, 30, 929-939.	1.1	10
10	Response to Comment on â€œPlant diversity increases with the strength of negative density dependence at the global scaleâ€œ. <i>Science</i> , 2018, 360, .	6.0	9
11	Response to Comment on â€œPlant diversity increases with the strength of negative density dependence at the global scaleâ€œ. <i>Science</i> , 2018, 360, .	6.0	6