

# Kuo-Jung Chao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9126499/publications.pdf>

Version: 2024-02-01

18  
papers

2,410  
citations

759055

12  
h-index

940416

16  
g-index

20  
all docs

20  
docs citations

20  
times ranked

4293  
citing authors

#	ARTICLE	IF	CITATIONS
1	Drought Sensitivity of the Amazon Rainforest. <i>Science</i> , 2009, 323, 1344-1347.	6.0	1,443
2	Global importance of large-diameter trees. <i>Global Ecology and Biogeography</i> , 2018, 27, 849-864.	2.7	330
3	Growth and wood density predict tree mortality in Amazon forests. <i>Journal of Ecology</i> , 2008, 96, 281-292.	1.9	144
4	ForestGEO: Understanding forest diversity and dynamics through a global observatory network. <i>Biological Conservation</i> , 2021, 253, 108907.	1.9	122
5	Tropical forest wood production: a cross-continental comparison. <i>Journal of Ecology</i> , 2014, 102, 1025-1037.	1.9	77
6	How do trees die? Mode of death in northern Amazonia. <i>Journal of Vegetation Science</i> , 2009, 20, 260-268.	1.1	63
7	Tree mode of death and mortality risk factors across Amazon forests. <i>Nature Communications</i> , 2020, 11, 5515.	5.8	62
8	Wood density and stocks of coarse woody debris in a northwestern Amazonian landscape. <i>Canadian Journal of Forest Research</i> , 2008, 38, 795-805.	0.8	53
9	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
10	Improving accuracy of canopy hemispherical photography by a constant threshold value derived from an unobscured overcast sky. <i>Canadian Journal of Forest Research</i> , 2014, 44, 17-27.	0.8	23
11	Lowland rainforests in southern Taiwan and Lanyu, at the northern border of Paleotropics and under the influence of monsoon wind. <i>Plant Ecology</i> , 2010, 210, 1-17.	0.7	17
12	Carbon concentration declines with decay class in tropical forest woody debris. <i>Forest Ecology and Management</i> , 2017, 391, 75-85.	1.4	16
13	Expanding tropical forest monitoring into Dry Forests: The DRYFLOR protocol for permanent plots. <i>Plants People Planet</i> , 2021, 3, 295-300.	1.6	12
14	Characteristics of tropical human-modified forests after 20 years of natural regeneration. , 2017, 58, 36.		7
15	Very Low Stocks and Inputs of Necromass in Wind-affected Tropical Forests. <i>Ecosystems</i> , 2022, 25, 488-503.	1.6	5
16	Functional evaluation of height-diameter relationships and tree development in an Australian subtropical rainforest. <i>Australian Journal of Botany</i> , 2022, 70, 158-173.	0.3	4
17	Sky-canopy border length, exposure and thresholding influence accuracy of hemispherical photography for complex plant canopies. , 2018, 59, 19.		2
18	How the Strength of Monsoon Winds Shape Forest Dynamics. <i>Diversity</i> , 2022, 14, 169.	0.7	2