

# Michael D Swaine

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6367887/publications.pdf>

Version: 2024-02-01

16  
papers

2,972  
citations

623734

14  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

4416  
citing authors

#	ARTICLE	IF	CITATIONS
1	Increasing carbon storage in intact African tropical forests. <i>Nature</i> , 2009, 457, 1003-1006.	27.8	816
2	Asynchronous carbon sink saturation in African and Amazonian tropical forests. <i>Nature</i> , 2020, 579, 80-87.	27.8	439
3	Distribution and ecology of vascular plants in a tropical rain forest. , 1981, , .		310
4	Classification and Ecology of Closed-Canopy Forest in Ghana. <i>Journal of Ecology</i> , 1976, 64, 913.	4.0	254
5	Characteristics of dry forest in West Africa and the influence of fire. <i>Journal of Vegetation Science</i> , 1992, 3, 365-374.	2.2	205
6	Drought-induced shifts in the floristic and functional composition of tropical forests in Ghana. <i>Ecology Letters</i> , 2012, 15, 1120-1129.	6.4	205
7	Long-term thermal sensitivity of Earth's tropical forests. <i>Science</i> , 2020, 368, 869-874.	12.6	198
8	Rainfall and Soil Fertility as Factors Limiting Forest Species Distributions in Ghana. <i>Journal of Ecology</i> , 1996, 84, 419.	4.0	167
9	Structure and dynamics of a tropical dry forest in Ghana. <i>Plant Ecology</i> , 1990, 88, 31-51.	1.2	91
10	Lianas may be favoured by low rainfall: evidence from Ghana. <i>Plant Ecology</i> , 2007, 192, 271-276.	1.6	87
11	Patterns of tree species composition across tropical African forests. <i>Journal of Biogeography</i> , 2014, 41, 2320-2331.	3.0	69
12	Floristic evidence for alternative biome states in tropical Africa. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 28183-28190.	7.1	41
13	Effects of drought on isolates of <i>Bradyrhizobium elkanii</i> cultured from <i>Albizia adianthifolia</i> seedlings of different provenances. <i>Agroforestry Systems</i> , 2007, 69, 135-145.	2.0	30
14	Enhanced Tree Recruitment Following Logging in Two Forest Reserves in Ghana. <i>Biotropica</i> , 2008, 40, 370-374.	1.6	29
15	A sharp floristic discontinuity revealed by the biogeographic regionalization of African savannas. <i>Journal of Biogeography</i> , 2019, 46, 454-465.	3.0	17
16	Dissecting the difference in tree species richness between Africa and South America. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2112336119.	7.1	14