

Saara J Dewalt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6004261/publications.pdf>

Version: 2024-02-01

23
papers

3,697
citations

361413

20
h-index

642732

23
g-index

24
all docs

24
docs citations

24
times ranked

4447
citing authors

#	ARTICLE	IF	CITATIONS
1	Biomass resilience of Neotropical secondary forests. <i>Nature</i> , 2016, 530, 211-214.	27.8	763
2	Carbon sequestration potential of second-growth forest regeneration in the Latin American tropics. <i>Science Advances</i> , 2016, 2, e1501639.	10.3	423
3	Density and diversity of lianas along a chronosequence in a central Panamanian lowland forest. <i>Journal of Tropical Ecology</i> , 2000, 16, 1-19.	1.1	299
4	Biodiversity recovery of Neotropical secondary forests. <i>Science Advances</i> , 2019, 5, eaau3114.	10.3	291
5	Changes in vegetation structure and composition along a tropical forest chronosequence: implications for wildlife. <i>Forest Ecology and Management</i> , 2003, 182, 139-151.	3.2	227
6	A Standard Protocol for Liana Censuses ¹ . <i>Biotropica</i> , 2006, 38, 256-261.	1.6	207
7	Structure and Biomass of Four Lowland Neotropical Forests. <i>Biotropica</i> , 2004, 36, 7-19.	1.6	169
8	Multidimensional tropical forest recovery. <i>Science</i> , 2021, 374, 1370-1376.	12.6	165
9	Censusing and Measuring Lianas: A Quantitative Comparison of the Common Methods ¹ . <i>Biotropica</i> , 2006, 38, 581-591.	1.6	142
10	Annual Rainfall and Seasonality Predict Panamian Tropical Patterns of Liana Density and Basal Area. <i>Biotropica</i> , 2010, 42, 309-317.	1.6	134
11	Wet and dry tropical forests show opposite successional pathways in wood density but converge over time. <i>Nature Ecology and Evolution</i> , 2019, 3, 928-934.	7.8	120
12	Microhabitat associations of vascular epiphytes in a wet tropical forest canopy. <i>Journal of Ecology</i> , 2015, 103, 421-430.	4.0	117
13	Legume abundance along successional and rainfall gradients in Neotropical forests. <i>Nature Ecology and Evolution</i> , 2018, 2, 1104-1111.	7.8	107
14	Demographic trade-offs predict tropical forest dynamics. <i>Science</i> , 2020, 368, 165-168.	12.6	100
15	Secondary forests of central Panama increase in similarity to old-growth forest over time in shade tolerance but not species composition. <i>Journal of Vegetation Science</i> , 2013, 24, 530-542.	2.2	95
16	Liana habitat associations and community structure in a Bornean lowland tropical forest. <i>Plant Ecology</i> , 2006, 186, 203-216.	1.6	79
17	Ethnobotany of the Tacana: Quantitative inventories of two permanent plots of Northwestern Bolivia. <i>Economic Botany</i> , 1999, 53, 237-260.	1.7	73
18	Above- and belowground carbon stocks are decoupled in secondary tropical forests and are positively related to forest age and soil nutrients respectively. <i>Science of the Total Environment</i> , 2019, 697, 133987.	8.0	55

#	ARTICLE	IF	CITATIONS
19	The Conservation Value of Secondary Forests for Vascular Epiphytes in Central Panama. <i>Biotropica</i> , 2013, 45, 119-127.	1.6	32
20	Scale-dependence of aboveground carbon accumulation in secondary forests of Panama: A test of the intermediate peak hypothesis. <i>Forest Ecology and Management</i> , 2012, 276, 62-70.	3.2	29
21	Strong floristic distinctiveness across Neotropical successional forests. <i>Science Advances</i> , 2022, 8, .	10.3	10
22	Densityâ€dependent Survival in Seedlings Differs among Woody Lifeâ€forms in Tropical Wet Forests of a Caribbean Island. <i>Biotropica</i> , 2015, 47, 310-319.	1.6	7
23	Fertilization influences the nutrient acquisition strategy of a nomadic vine in a lowland tropical forest understory. <i>Plant and Soil</i> , 2018, 431, 389-399.	3.7	3