

Hans van der Wal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3719870/publications.pdf>

Version: 2024-02-01

25
papers

2,165
citations

623734
14
h-index

610901
24
g-index

27
all docs

27
docs citations

27
times ranked

3174
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	Biodiversity recovery of Neotropical secondary forests. <i>Science Advances</i> , 2019, 5, eaau3114.	10.3	291
4	Multidimensional tropical forest recovery. <i>Science</i> , 2021, 374, 1370-1376.	12.6	165
5	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
6	Legume abundance along successional and rainfall gradients in Neotropical forests. <i>Nature Ecology and Evolution</i> , 2018, 2, 1104-1111.	7.8	107
7	Carbon stocks and accumulation rates in tropical secondary forests at the scale of community, landscape and forest type. <i>Agriculture, Ecosystems and Environment</i> , 2013, 171, 72-84.	5.3	57
8	Soil macroinvertebratesâ™ abundance and diversity in home gardens in Tabasco, Mexico, vary with soil texture, organic matter and vegetation cover. <i>European Journal of Soil Biology</i> , 2012, 50, 68-75.	3.2	31
9	Home Garden Agrobiodiversity Differentiates Along a Ruralâ€”Urban Gradient in Campeche, MÃ©xico. <i>Economic Botany</i> , 2015, 69, 203-217.	1.7	25
10	Economic Stratification Differentiates Home Gardens in the Maya Village of Pomuch, Mexico. <i>Economic Botany</i> , 2012, 66, 264-275.	1.7	19
11	Multicriteria Evaluation of Wildlife Management Units in Campeche, Mexico. <i>Journal of Wildlife Management</i> , 2008, 72, 1194-1202.	1.8	17
12	Urban Community Garden Agrodiversity and Cultural Identity in Philadelphia, Pennsylvania, U.S.. <i>Geographical Review</i> , 2017, 107, 476-495.	1.8	17
13	Biosocial and bionumerical diversity of variously sized home gardens in Tabasco, Mexico. <i>Agroforestry Systems</i> , 2013, 87, 93-107.	2.0	16
14	Wild native trees in tropical homegardens of Southeast Mexico: Fostered by fragmentation, mediated by management. <i>Agriculture, Ecosystems and Environment</i> , 2018, 254, 149-161.	5.3	13
15	Home gardensâ™ agrobiodiversity and ownersâ™ knowledge of their ecological, economic and socio-cultural multifunctionality: a case study in the lowlands of Tabasco, MÃ©xico. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2020, 16, 42.	2.6	12
16	Species, Functional Groups, and Habitat Preferences of Birds in Five Agroforestry Classes in Tabasco, Mexico. <i>Wilson Journal of Ornithology</i> , 2012, 124, 558-571.	0.2	10
17	Home garden agrobiodiversity in cultural landscapes in the tropical lowlands of Tabasco, MÃ©xico. <i>Agroforestry Systems</i> , 2018, 92, 1329-1339.	2.0	10
18	Strong floristic distinctiveness across Neotropical successional forests. <i>Science Advances</i> , 2022, 8, .	10.3	10

#	ARTICLE	IF	CITATIONS
19	Institutional Change and Institutional Performance Under Decentralized Forest Management in Babati District, Tanzania. <i>Small-Scale Forestry</i> , 2015, 14, 381-400.	1.7	9
20	Physiological and microclimatic consequences of variation in agricultural management of maize. <i>Botanical Sciences</i> , 2021, 99, 132-148.	0.8	9
21	Efecto del uso de suelo en las hormigas (Formicidae: Hymenoptera) de Tikinmul, Campeche, MÃ©jico. <i>Acta ZoolÃ³gica Mexicana</i> , 2011, 27, 441-461.	1.1	8
22	A 6-year longitudinal study on agrobiodiversity change in homegardens in Tabasco, MÃ©jico. <i>Agroforestry Systems</i> , 2018, 92, 1485-1494.	2.0	7
23	Salinidad, composiciÃ³n botÃ¡nica y crecimiento de especies frutales en huertos familiares de Tabasco, MÃ©jico. <i>Ecosistemas Y Recursos Agropecuarios</i> , 2016, 4, 1.	0.2	0
24	Crecimiento de langosta espinosa en jaulas flotantes en el Refugio de Vida Silvestre Cayos Perla, municipio de Laguna de Perlas, RACCS, Nicaragua. <i>Revista Universitaria Del Caribe</i> , 2019, 22, 78-87.	0.0	0
25	ProducciÃ³n y tasa de descomposiciÃ³n de hojarasca en acahuales de Tabasco, MÃ©jico. <i>Madera Bosques</i> , 2020, 26, .	0.2	0