

Catherine M Hulshof

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

2,479
citations

623734

14
h-index

677142

22
g-index

23
all docs

23
docs citations

23
times ranked

4410
citing authors

#	ARTICLE	IF	CITATIONS
1	The return of the variance: intraspecific variability in community ecology. <i>Trends in Ecology and Evolution</i> , 2012, 27, 244-252.	8.7	1,307
2	Will seasonally dry tropical forests be sensitive or resistant to future changes in rainfall regimes?. <i>Environmental Research Letters</i> , 2017, 12, 023001.	5.2	210
3	Variation in leaf functional trait values within and across individuals and species: an example from a Costa Rican dry forest. <i>Functional Ecology</i> , 2010, 24, 217-223.	3.6	183
4	Intra-specific and inter-specific variation in specific leaf area reveal the importance of abiotic and biotic drivers of species diversity across elevation and latitude. <i>Journal of Vegetation Science</i> , 2013, 24, 921-931.	2.2	157
5	Climate shapes and shifts functional biodiversity in forests worldwide. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 587-592.	7.1	131
6	Tree height-diameter allometry across the United States. <i>Ecology and Evolution</i> , 2015, 5, 1193-1204.	1.9	108
7	The edaphic control of plant diversity. <i>Global Ecology and Biogeography</i> , 2020, 29, 1634-1650.	5.8	83
8	Re-growing a tropical dry forest: functional plant trait composition and community assembly during succession. <i>Functional Ecology</i> , 2016, 30, 1006-1013.	3.6	69
9	Contrasting patterns of leaf trait variation among and within species during tropical dry forest succession in Costa Rica. <i>Scientific Reports</i> , 2018, 8, 285.	3.3	48
10	Beyond leaf habit: generalities in plant function across 97 tropical dry forest tree species. <i>New Phytologist</i> , 2021, 232, 148-161.	7.3	28
11	Stand age, disturbance history and the temporal stability of forest production. <i>Forest Ecology and Management</i> , 2020, 460, 117865.	3.2	24
12	Long-term shifts in the functional composition and diversity of a tropical dry forest: a 30-yr study. <i>Ecological Monographs</i> , 2020, 90, e01408.	5.4	21
13	Interannual variability of growth and reproduction in <i>Bursera simaruba</i> : the role of allometry and resource variability. <i>Ecology</i> , 2012, 93, 180-190.	3.2	19
14	Soil biogeochemistry across Central and South American tropical dry forests. <i>Ecological Monographs</i> , 2021, 91, e01453.	5.4	19
15	Organismal responses to habitat change: herbivore performance, climate and leaf traits in regenerating tropical dry forests. <i>Journal of Animal Ecology</i> , 2017, 86, 590-604.	2.8	16
16	Tropical forest composition and function across space and time: Insights from diverse gradients in Área de Conservación Guanacaste. <i>Biotropica</i> , 2020, 52, 1065-1075.	1.6	9
17	A Review of Remote Sensing of Tropical Dry Forests. , 2013, , 101-118.		9
18	Global Plant Ecology of Tropical Ultramafic Ecosystems. <i>Botanical Review</i> , The, 2023, 89, 115-157.	3.9	9

#	ARTICLE	IF	CITATIONS
19	Understanding Drivers of Variation and Predicting Variability Across Levels of Biological Organization. <i>Integrative and Comparative Biology</i> , 2021, , .	2.0	8
20	Viva la variance! A reply to Nakagawa & Schielzeth. <i>Trends in Ecology and Evolution</i> , 2012, 27, 475-476.	8.7	5
21	Using digitized museum collections to understand the effects of habitat on wing coloration in the Puerto Rican monarch. <i>Biotropica</i> , 2019, 51, 477-483.	1.6	5
22	Trait-based signatures of cloud base height in a tropical cloud forest. <i>American Journal of Botany</i> , 2020, 107, 886-894.	1.7	5