

# Julie S Denslow

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

31  
papers

3,956  
citations

23  
h-index

35  
g-index

35  
ext. papers

4,435  
ext. citations

6.3  
avg, IF

4.82  
L-index

#	Paper	IF	Citations
31	Light regimes beneath closed canopies and tree-fall gaps in temperate and tropical forests. <i>Canadian Journal of Forest Research</i> , <b>1990</b> , 20, 620-631	1.9	674
30	Biomass resilience of Neotropical secondary forests. <i>Nature</i> , <b>2016</b> , 530, 211-4	50.4	557
29	Carbon sequestration potential of second-growth forest regeneration in the Latin American tropics. <i>Science Advances</i> , <b>2016</b> , 2, e1501639	14.3	289
28	Treefall gap size effects on above- and below-ground processes in a tropical wet forest. <i>Journal of Ecology</i> , <b>1998</b> , 86, 597-609	6	270
27	Density and diversity of lianas along a chronosequence in a central Panamanian lowland forest. <i>Journal of Tropical Ecology</i> , <b>2000</b> , 16, 1-19	1.3	254
26	NATURAL-ENEMY RELEASE FACILITATES HABITAT EXPANSION OF THE INVASIVE TROPICAL SHRUB CLIDEMIA HIRTA. <i>Ecology</i> , <b>2004</b> , 85, 471-483	4.6	245
25	A Risk-Assessment System for Screening Out Invasive Pest Plants from Hawaii and Other Pacific Islands. <i>Conservation Biology</i> , <b>2004</b> , 18, 360-368	6	235
24	Nitrogen and Phosphorus Availability in Treefall Gaps of a Lowland Tropical Rainforest. <i>Journal of Ecology</i> , <b>1986</b> , 74, 1167	6	202
23	Changes in vegetation structure and composition along a tropical forest chronosequence: implications for wildlife. <i>Forest Ecology and Management</i> , <b>2003</b> , 182, 139-151	3.9	182
22	Biodiversity recovery of Neotropical secondary forests. <i>Science Advances</i> , <b>2019</b> , 5, eaau3114	14.3	161
21	Variation in stand structure, light and seedling abundance across a tropical moist forest chronosequence, Panama. <i>Journal of Vegetation Science</i> , <b>2000</b> , 11, 201-212	3.1	154
20	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> , <b>2013</b> , 24, 530-542	3.1	75
19	After biocontrol: Assessing indirect effects of insect releases. <i>Biological Control</i> , <b>2005</b> , 35, 307-318	3.8	75
18	Biomass allocation, growth, and photosynthesis of genotypes from native and introduced ranges of the tropical shrub <i>Clidemia hirta</i> . <i>Oecologia</i> , <b>2004</b> , 138, 521-31	2.9	74
17	Invasive Exotic Plants in the Tropical Pacific Islands: Patterns of Diversity. <i>Biotropica</i> , <b>2009</b> , 41, 162-170	2.3	71
16	Legume abundance along successional and rainfall gradients in Neotropical forests. <i>Nature Ecology and Evolution</i> , <b>2018</b> , 2, 1104-1111	12.3	71
15	Wet and dry tropical forests show opposite successional pathways in wood density but converge over time. <i>Nature Ecology and Evolution</i> , <b>2019</b> , 3, 928-934	12.3	70

14	Limitations to seedling establishment in a mesic Hawaiian forest. <i>Oecologia</i> , <b>2006</b> , 148, 118-28	2.9	53
13	Photosynthetic responses of <i>Miconia</i> species to canopy openings in a lowland tropical rainforest. <i>Oecologia</i> , <b>1993</b> , 94, 49-56	2.9	48
12	Influence of a common palm, <i>Oenocarpus mapora</i> , on seedling establishment in a tropical moist forest in Panama. <i>Journal of Tropical Ecology</i> , <b>2004</b> , 20, 429-438	1.3	39
11	Canopy gaps in forest ecosystems: an introduction. <i>Canadian Journal of Forest Research</i> , <b>1990</b> , 20, 619-619	1.9	35
10	Scale-dependence of aboveground carbon accumulation in secondary forests of Panama: A test of the intermediate peak hypothesis. <i>Forest Ecology and Management</i> , <b>2012</b> , 276, 62-70	3.9	26
9	Effects of native vegetation on invasion success of Chinese tallow in a floating marsh ecosystem. <i>Journal of Ecology</i> , <b>2009</b> , 97, 239-246	6	25
8	Exotic Plants as Ecosystem Dominants1. <i>Weed Technology</i> , <b>2004</b> , 18, 1283-1287	1.4	20
7	Estimating soil carbon fluxes following land-cover change: a test of some critical assumptions for a region in Costa Rica. <i>Global Change Biology</i> , <b>2004</b> , 10, 170-181	11.4	14
6	Characteristics of the <i>Psidium cattleianum</i> (Myrtaceae) Seed Bank in Hawaiian Lowland Wet Forests1. <i>Pacific Science</i> , <b>2008</b> , 62, 129-135	0.9	13
5	The ecology of insular biotas. <i>Trends in Ecology and Evolution</i> , <b>2001</b> , 16, 423-424	10.9	13
4	Functional recovery of secondary tropical forests. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2021</b> , 118,	11.5	4
3	Unexplained variability among spatial replicates in transient elasticity: implications for evolutionary ecology and management of invasive species. <i>Population Ecology</i> , <b>2018</b> , 60, 61-75	2.1	3
2	Plant Community Assembly. <i>Bulletin of the Ecological Society of America</i> , <b>2014</b> , 95, 334-336	0.7	3
1	Patterns in a species-rich tropical understory plant community. <i>Biotropica</i> , <b>2019</b> , 51, 664-673	2.3	1