

# Laure Gallien

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

2,922  
citations

304602

22  
h-index

434063

31  
g-index

33  
all docs

33  
docs citations

33  
times ranked

5105  
citing authors

#	ARTICLE	IF	CITATIONS
1	Where less may be more: how the rare biosphere pulls ecosystems strings. <i>ISME Journal</i> , 2017, 11, 853-862.	4.4	857
2	Invasive species distribution models – how violating the equilibrium assumption can create new insights. <i>Global Ecology and Biogeography</i> , 2012, 21, 1126-1136.	2.7	294
3	Predicting potential distributions of invasive species: where to go from here?. <i>Diversity and Distributions</i> , 2010, 16, 331-342.	1.9	284
4	Resolving Darwin's naturalization conundrum: a quest for evidence. <i>Diversity and Distributions</i> , 2010, 16, 461-475.	1.9	216
5	The community ecology of invasive species: where are we and what's next?. <i>Ecography</i> , 2017, 40, 335-352.	2.1	154
6	Influence of tree shape and evolutionary time-scale on phylogenetic diversity metrics. <i>Ecography</i> , 2016, 39, 913-920.	2.1	118
7	The effects of intransitive competition on coexistence. <i>Ecology Letters</i> , 2017, 20, 791-800.	3.0	90
8	Long-distance migratory birds threatened by multiple independent risks from global change. <i>Nature Climate Change</i> , 2018, 8, 992-996.	8.1	86
9	Dos and don'ts when inferring assembly rules from diversity patterns. <i>Global Ecology and Biogeography</i> , 2020, 29, 1212-1229.	2.7	83
10	Scale decisions can reverse conclusions on community assembly processes. <i>Global Ecology and Biogeography</i> , 2014, 23, 620-632.	2.7	63
11	Darwin's naturalization hypothesis: scale matters in coastal plant communities. <i>Ecography</i> , 2013, 36, 560-568.	2.1	62
12	A family of null models to distinguish between environmental filtering and biotic interactions in functional diversity patterns. <i>Journal of Vegetation Science</i> , 2013, 24, 853-864.	1.1	62
13	Small urban centres as launching sites for plant invasions in natural areas: insights from South Africa. <i>Biological Invasions</i> , 2017, 19, 3541-3555.	1.2	58
14	Do long-distance migratory birds track their niche through seasons?. <i>Journal of Biogeography</i> , 2018, 45, 1459-1468.	1.4	50
15	A multi-scale approach to identify invasion drivers and invaders' future dynamics. <i>Biological Invasions</i> , 2016, 18, 411-426.	1.2	47
16	InvasiBES: Understanding and managing the impacts of Invasive alien species on Biodiversity and Ecosystem Services. <i>NeoBiota</i> , 0, 50, 109-122.	1.0	45
17	Contrasting the effects of environment, dispersal and biotic interactions to explain the distribution of invasive plants in alpine communities. <i>Biological Invasions</i> , 2015, 17, 1407-1423.	1.2	42
18	Interaction between two invasive organisms on the European chestnut: does the chestnut blight fungus benefit from the presence of the gall wasp?. <i>FEMS Microbiology Ecology</i> , 2015, 91, fiv122.	1.3	41

#	ARTICLE	IF	CITATIONS
19	Intransitive competition and its effects on community functional diversity. <i>Oikos</i> , 2017, 126, 615-623.	1.2	40
20	The potential range of <i>Ailanthus altissima</i> (tree of heaven) in South Africa: the roles of climate, land use and disturbance. <i>Biological Invasions</i> , 2017, 19, 3675-3690.	1.2	31
21	Identifying the signal of environmental filtering and competition in invasion patterns – a contest of approaches from community ecology. <i>Methods in Ecology and Evolution</i> , 2014, 5, 1002-1011.	2.2	28
22	Does the legacy of historical biogeography shape current invasiveness in pines?. <i>New Phytologist</i> , 2016, 209, 1096-1105.	3.5	25
23	Global predictors of alien plant establishment success: combining niche and trait proxies. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20182477.	1.2	25
24	Emergence of weak intransitive competition through adaptive diversification and eco-evolutionary feedbacks. <i>Journal of Ecology</i> , 2018, 106, 877-889.	1.9	22
25	Frequency and intensity of facilitation reveal opposing patterns along a stress gradient. <i>Ecology and Evolution</i> , 2018, 8, 2171-2181.	0.8	21
26	Is There Any Evidence for Rapid, Genetically-Based, Climatic Niche Expansion in the Invasive Common Ragweed?. <i>PLoS ONE</i> , 2016, 11, e0152867.	1.1	19
27	VirtualCom: a simulation model for eco-evolutionary community assembly and invasion. <i>Methods in Ecology and Evolution</i> , 2015, 6, 735-743.	2.2	16
28	Unresolved native range taxonomy complicates inferences in invasion ecology: <i>Acacia dealbata</i> Link as an example. <i>Biological Invasions</i> , 2017, 19, 1715-1722.	1.2	12
29	What predicts the richness of seeder and resprouter species in fire-prone Cape fynbos: Rainfall reliability or vegetation density?. <i>Austral Ecology</i> , 2018, 43, 614-622.	0.7	11
30	Invasive plants threaten the least mobile butterflies in Switzerland. <i>Diversity and Distributions</i> , 2017, 23, 185-195.	1.9	10
31	Is invasion success of Australian trees mediated by their native biogeography, phylogenetic history, or both?. <i>AoB PLANTS</i> , 2016, , plw080.	1.2	6
32	Designing sampling protocols for plant-pollinator interactions - timing, meteorology, flowering variations and failed captures matter. <i>Botany Letters</i> , 2021, 168, 324-332.	0.7	4