

# Rebecca Spake

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9417550/publications.pdf>

Version: 2024-02-01

24  
papers

1,144  
citations

471509

17  
h-index

642732

23  
g-index

28  
all docs

28  
docs citations

28  
times ranked

2349  
citing authors

#	ARTICLE	IF	CITATIONS
1	Unpacking ecosystem service bundles: Towards predictive mapping of synergies and trade-offs between ecosystem services. <i>Global Environmental Change</i> , 2017, 47, 37-50.	7.8	229
2	Land use change to bioenergy: A meta-analysis of soil carbon and GHG emissions. <i>Biomass and Bioenergy</i> , 2015, 82, 27-39.	5.7	135
3	Ignoring non-English language studies may bias ecological meta-analyses. <i>Ecology and Evolution</i> , 2020, 10, 6373-6384.	1.9	116
4	Global importance of vertebrate pollinators for plant reproductive success: a meta-analysis. <i>Frontiers in Ecology and the Environment</i> , 2018, 16, 82-90.	4.0	98
5	A systematic map of research exploring the effect of greenspace on mental health. <i>Landscape and Urban Planning</i> , 2020, 201, 103823.	7.5	94
6	A meta-analysis of functional group responses to forest recovery outside of the tropics. <i>Conservation Biology</i> , 2015, 29, 1695-1703.	4.7	59
7	An analytical framework for spatially targeted management of natural capital. <i>Nature Sustainability</i> , 2019, 2, 90-97.	23.7	44
8	Forest damage by deer depends on cross-scale interactions between climate, deer density and landscape structure. <i>Journal of Applied Ecology</i> , 2020, 57, 1376-1390.	4.0	40
9	Use of meta-analysis in forest biodiversity research: key challenges and considerations. <i>Forest Ecology and Management</i> , 2017, 400, 429-437.	3.2	37
10	Drivers of the composition and diversity of carabid functional traits in UK coniferous plantations. <i>Forest Ecology and Management</i> , 2016, 359, 300-308.	3.2	35
11	Similar biodiversity of ectomycorrhizal fungi in set-aside plantations and ancient old-growth broadleaved forests. <i>Biological Conservation</i> , 2016, 194, 71-79.	4.1	34
12	Correction for bias in meta-analysis of little-replicated studies. <i>Methods in Ecology and Evolution</i> , 2018, 9, 634-644.	5.2	29
13	Incorporating fine-scale environmental heterogeneity into broad-extent models. <i>Methods in Ecology and Evolution</i> , 2019, 10, 767-778.	5.2	29
14	Identifying Agricultural Frontiers for Modeling Global Cropland Expansion. <i>One Earth</i> , 2020, 3, 504-514.	6.8	29
15	Implications of scale dependence for cross-study syntheses of biodiversity differences. <i>Ecology Letters</i> , 2021, 24, 374-390.	6.4	29
16	A global database for metacommunity ecology, integrating species, traits, environment and space. <i>Scientific Data</i> , 2020, 7, 6.	5.3	28
17	A sequential multi-level framework to improve habitat suitability modelling. <i>Landscape Ecology</i> , 2020, 35, 1001-1020.	4.2	21
18	Meta-analysis of management effects on biodiversity in plantation and secondary forests of Japan. <i>Conservation Science and Practice</i> , 2019, 1, e14.	2.0	19

#	ARTICLE	IF	CITATIONS
19	Non-native species outperform natives in coastal marine ecosystems subjected to warming and freshening events. <i>Global Ecology and Biogeography</i> , 2021, 30, 1698-1712.	5.8	14
20	Effects of planted tree species on biodiversity of conifer plantations in Japan: a systematic review and meta-analysis. <i>Journal of Forest Research</i> , 2021, 26, 237-246.	1.4	7
21	Regional variability in landscape effects on forest bird communities. <i>Landscape Ecology</i> , 2020, 35, 1055-1071.	4.2	6
22	Applying the stress-gradient hypothesis to curb the spread of invasive bamboo. <i>Journal of Applied Ecology</i> , 2021, 58, 1993-2003.	4.0	5
23	Exploring the Capability of Natural Flood Management Approaches in Groundwater-Dominated Chalk Streams. <i>Water (Switzerland)</i> , 2021, 13, 2212.	2.7	4
24	Meta-analysis of management effects on biodiversity in plantation and secondary forests of Japan. <i>Conservation Science and Practice</i> , 0, , e14.	2.0	2