

# Ana Ines Borthagaray

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4025095/publications.pdf>

Version: 2024-02-01

15  
papers

590  
citations

933447

10  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

813  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mussels as ecosystem engineers: Their contribution to species richness in a rocky littoral community. <i>Acta Oecologica</i> , 2007, 31, 243-250.	1.1	209
2	Vegetation pattern formation in a fog-dependent ecosystem. <i>Journal of Theoretical Biology</i> , 2010, 265, 18-26.	1.7	65
3	Scale-dependent patterns of macrofaunal distribution in soft-sediment intertidal habitats along a large-scale estuarine gradient. <i>Helgoland Marine Research</i> , 2005, 59, 224-236.	1.3	52
4	Disentangling the effects of local and regional processes on biodiversity patterns through taxon-contingent metacommunity network analysis. <i>Oikos</i> , 2015, 124, 1383-1390.	2.7	40
5	Connecting landscape structure and patterns in body size distributions. <i>Oikos</i> , 2012, 121, 697-710.	2.7	37
6	Inferring species roles in metacommunity structure from species co-occurrence networks. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20141425.	2.6	35
7	Modularity along organism dispersal gradients challenges a prevailing view of abrupt transitions in animal landscape perception. <i>Ecography</i> , 2014, 37, 564-571.	4.5	27
8	Unravelling the complex structure of a benthic community: A multiscale-multianalytical approach to an estuarine sandflat. <i>Estuarine, Coastal and Shelf Science</i> , 2006, 68, 462-472.	2.1	24
9	Effects of Metacommunity Networks on Local Community Structures. , 2015, , 75-111.		24
10	Community isolation drives lower fish biomass and species richness, but higher functional evenness, in a river metacommunity. <i>Freshwater Biology</i> , 2020, 65, 2081-2095.	2.4	19
11	Metacommunity resilience against simulated gradients of wildfire: disturbance intensity and species dispersal ability determine landscape recover capacity. <i>Ecography</i> , 2021, 44, 1022-1034.	4.5	16
12	Energetic constraints to food chain length in a metacommunity framework. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2016, 73, 685-692.	1.4	15
13	Addressing trait selection patterns in temporary ponds in response to wildfire disturbance and seasonal succession. <i>Journal of Animal Ecology</i> , 2020, 89, 2134-2144.	2.8	11
14	Rocky intertidal macrobenthic communities across a large-scale estuarine gradient. <i>Scientia Marina</i> , 2010, 74, 87-100.	0.6	9
15	A modularity-based approach for identifying biodiversity management units. <i>Revista Chilena De Historia Natural</i> , 2018, 91, .	1.2	7