Evy Ampoorter

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1281268/publications.pdf

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22	1,449	471509 17	677142 22
papers	citations	h-index	g-index

22	22	22	3105
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Tree diversity is key for promoting the diversity and abundance of forestâ€associated taxa in Europe. Oikos, 2020, 129, 133-146.	2.7	80
2	Biotic predictors complement models of bat and bird responses to climate and tree diversity in European forests. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20182193.	2.6	21
3	Identifying the tree species compositions that maximize ecosystem functioning in European forests. Journal of Applied Ecology, 2019, 56, 733-744.	4.0	58
4	Dominance of individual plant species is more important than diversity in explaining plant biomass in the forest understorey. Journal of Vegetation Science, 2018, 29, 521-531.	2.2	24
5	Year-to-year variation in the density of Ixodes ricinus ticks and the prevalence of the rodent-associated human pathogens Borrelia afzelii and B. miyamotoi in different forest types. Ticks and Tick-borne Diseases, 2018, 9, 141-145.	2.7	14
6	Continental mapping of forest ecosystem functions reveals a high but unrealised potential for forest multifunctionality. Ecology Letters, 2018, 21, 31-42.	6.4	74
7	Biodiversity and ecosystem functioning relations in European forests depend on environmental context. Ecology Letters, 2017, 20, 1414-1426.	6.4	244
8	Functional Composition of Tree Communities Changed Topsoil Properties in an Old Experimental Tropical Plantation. Ecosystems, 2017, 20, 861-871.	3.4	15
9	Former charcoal kiln platforms as microhabitats affecting understorey vegetation in Mediterranean forests. Applied Vegetation Science, 2016, 19, 486-497.	1.9	32
10	Jack-of-all-trades effects drive biodiversityâ€“ecosystem multifunctionality relationships in European forests. Nature Communications, 2016, 7, 11109.	12.8	185
11	Diversifying forest communities may change Lyme disease risk: extra dimension to the dilution effect in Europe. Parasitology, 2016, 143, 1310-1319.	1.5	28
12	Complementary distribution patterns of arthropod detritivores (woodlice and millipedes) along forest edgeâ€toâ€interior gradients. Insect Conservation and Diversity, 2016, 9, 456-469.	3.0	19
13	Bat and bird diversity along independent gradients of latitude and tree composition in European forests. Oecologia, 2016, 182, 529-537.	2.0	38
14	Does neighbourhood tree diversity affect the crown arthropod community in saplings?. Biodiversity and Conservation, 2016, 25, 169-185.	2.6	12
15	Diversity of secondary woody species in relation to species richness and cover of dominant trees in thermophilous deciduous forests. Scandinavian Journal of Forest Research, 2016, 31, 484-494.	1.4	8
16	Biotic homogenization can decrease landscape-scale forest multifunctionality. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 3557-3562.	7.1	196
17	Functional identity explains carbon sequestration in a 77-year-old experimental tropical plantation. Ecosphere, 2015, 6, art198.	2.2	15
18	Disentangling tree species identity and richness effects on the herb layer: first results from a German tree diversity experiment. Journal of Vegetation Science, 2015, 26, 742-755.	2.2	29

#	Article	IF	Citations
19	A novel comparative research platform designed to determine the functional significance of tree species diversity in European forests. Perspectives in Plant Ecology, Evolution and Systematics, 2013, 15, 281-291.	2.7	179
20	Assessment of the functional role of tree diversity: the multi-site FORBIO experiment. Plant Ecology and Evolution, 2013, 146, 26-35.	0.7	38
21	Impact of mechanized harvesting on compaction of sandy and clayey forest soils: results of a meta-analysis. Annals of Forest Science, 2012, 69, 533-542.	2.0	98
22	Experimental assessment of ecological restoration options for compacted forest soils. Ecological Engineering, 2011, 37, 1734-1746.	3.6	42