Ellen van Velzen

List of Publications by Year in descending order

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1163117 1199594 12 238 8 12 citations h-index g-index papers 12 12 12 291 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Predator coexistence through emergent fitness equalization. Ecology, 2020, 101, e02995.	3.2	15
2	Modelling inducible defences in predator–prey interactions: assumptions and dynamical consequences of three distinct approaches. Ecology Letters, 2019, 22, 390-404.	6.4	30
3	Coâ€adaptation impacts the robustness of predator–prey dynamics against perturbations. Ecology and Evolution, 2019, 9, 3823-3836.	1.9	20
4	Inducible defense destabilizes predator–prey dynamics: the importance of multiple predators. Oikos, 2018, 127, 1551-1562.	2.7	8
5	Reversed predator–prey cycles are driven by the amplitude of prey oscillations. Ecology and Evolution, 2018, 8, 6317-6329.	1.9	15
6	Slight phenotypic variation in predators and prey causes complex predator-prey oscillations. Ecological Complexity, 2017, 31, 115-124.	2.9	9
7	Grazing resistance of bacterial biofilms: a matter of predators' feeding trait. FEMS Microbiology Ecology, 2017, 93, .	2.7	43
8	Disentangling eco-evolutionary dynamics of predator-prey coevolution: the case of antiphase cycles. Scientific Reports, 2017, 7, 17125.	3.3	38
9	The Role of Within-Host Competition for Coexistence in Multiparasitoid-Host Systems. American Naturalist, 2016, 187, 48-59.	2.1	11
10	The importance of ecological costs for the evolution of plant defense against herbivory. Journal of Theoretical Biology, 2015, 372, 89-99.	1.7	24
11	The evolution and coexistence of generalist and specialist herbivores under between-plant competition. Theoretical Ecology, 2013, 6, 87-98.	1.0	10
12	The effect of cryptic female choice on sex allocation in simultaneous hermaphrodites. Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 3123-3131.	2.6	15