Ellen van Velzen

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2460578/publications.pdf

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12	238	1163117 8	1199594 12
papers	citations	h-index	g-index

12	12	12	291
all docs	docs citations	times ranked	citing authors

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