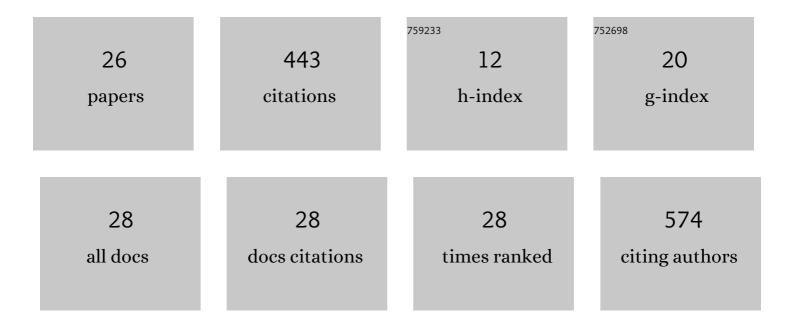
## Anne Muola

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8056539/publications.pdf Version: 2024-02-01



ANNE MUOLA

#	Article	IF	CITATIONS
1	Evolutionary Ecology of Plant-Arthropod Interactions in Light of the "Omics―Sciences: A Broad Guide. Frontiers in Plant Science, 2022, 13, 808427.	3.6	1
2	Risk in the circular food economy: Glyphosate-based herbicide residues in manure fertilizers decrease crop yield. Science of the Total Environment, 2021, 750, 141422.	8.0	30
3	Strong gene flow explains lack of mating system variation in the perennial herb, Vincetoxicum hirundinaria , in a fragmented landscape. Nordic Journal of Botany, 2021, 39, .	0.5	3
4	â€~Resistance Mixtures' Reduce Insect Herbivory in Strawberry (Fragaria vesca) Plantations. Frontiers in Plant Science, 2021, 12, 722795.	3.6	6
5	Pollinators and herbivores interactively shape selection on strawberry defence and attraction. Evolution Letters, 2021, 5, 636-643.	3.3	7
6	A Glyphosate-Based Herbicide in Soil Differentially Affects Hormonal Homeostasis and Performance of Non-target Crop Plants. Frontiers in Plant Science, 2021, 12, 787958.	3.6	14
7	Genetic variation in herbivore resistance within a strawberry crop wild relative (Fragaria vesca L.). Arthropod-Plant Interactions, 2020, 14, 31-40.	1.1	10
8	Wild strawberry shows genetic variation in tolerance but not resistance to a generalist herbivore. Ecology and Evolution, 2020, 10, 13022-13029.	1.9	0
9	Plant resistance does not compromise parasitoid-based biocontrol of a strawberry pest. Scientific Reports, 2020, 10, 5899.	3.3	12
10	Island properties dominate species traits in determining plant colonizations in an archipelago system. Ecography, 2020, 43, 1041-1051.	4.5	6
11	Capturing genetic variation in crop wild relatives: An evolutionary approach. Evolutionary Applications, 2018, 11, 1293-1304.	3.1	20
12	Folivory has longâ€ŧerm effects on sexual but not on asexual reproduction in woodland strawberry. Ecology and Evolution, 2018, 8, 12250-12259.	1.9	8
13	Genetic drift precluded adaptation of an insect seed predator to a novel host plant in a long-term selection experiment. PLoS ONE, 2018, 13, e0198869.	2.5	4
14	How Should Plant Resistance to Herbivores Be Measured?. Frontiers in Plant Science, 2017, 8, 663.	3.6	60
15	Direct and Pollinator-Mediated Effects of Herbivory on Strawberry and the Potential for Improved Resistance. Frontiers in Plant Science, 2017, 8, 823.	3.6	39
16	The effect of plant resistance on biological control of insect pests , 2017, , 278-280.		1
17	Preference for outbred host plants and positive effects of inbreeding on egg survival in a specialist herbivore. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20141421.	2.6	8
18	Simultaneous inbreeding modifies inbreeding depression in a plant–herbivore interaction. Ecology Letters, 2014, 17, 229-238.	6.4	18

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19	Plant-Species Diversity Correlates with Genetic Variation of an Oligophagous Seed Predator. PLoS ONE, 2014, 9, e94105.	2.5	8
20	Genetic factors affecting foodâ€plant specialization ofÂanÂoligophagous seed predator. Journal of Evolutionary Biology, 2013, 26, 141-149.	1.7	10
21	Variation and constraints of local adaptation of a longâ€lived plant, its pollinators and specialist herbivores. Journal of Ecology, 2012, 100, 1359-1372.	4.0	30
22	Plantâ€herbivore coevolution in a changing world. Entomologia Experimentalis Et Applicata, 2012, 144, 3-13.	1.4	25
23	Plant Chemistry and Local Adaptation of a Specialized Folivore. PLoS ONE, 2012, 7, e38225.	2.5	17
24	The role of inbreeding and outbreeding in herbivore resistance and tolerance in Vincetoxicum hirundinaria. Annals of Botany, 2011, 108, 547-555.	2.9	17
25	Genetic variation in herbivore resistance and tolerance: the role of plant lifeâ€history stage and type of damage. Journal of Evolutionary Biology, 2010, 23, 2185-2196.	1.7	48
26	Associations of plant fitness, leaf chemistry, and damage suggest selection mosaic in plant–herbivore interactions. Ecology, 2010, 91, 2650-2659.	3.2	41