Gina M Wimp

List of Publications by Year
in descending order

30 papers	2,401 citations	516710 16 h-index	501196 28 g-index
30 all docs	30 docs citations	30 times ranked	3103 citing authors

#	Article	IF	Citations
1	<scp>COVID</scp> resilience inside the research ecosystem. Frontiers in Ecology and the Environment, 2022, 20, 203-203.	4.0	0
2	Prey identity but not prey quality affects spider performance. Current Research in Insect Science, 2021, 1, 100013.	1.7	3
3	Disentangling the effects of primary productivity and host plant traits on arthropod communities. Functional Ecology, 2021, 35, 564-565.	3.6	1
4	Characterization of Salix nigra floral insect community and activity of three native Andrena bees. Ecology and Evolution, 2021, 11, 4688-4700.	1.9	5
5	Habitat edges alter arthropod community composition. Landscape Ecology, 2021, 36, 2849-2861.	4.2	13
6	Global change in marine coastal habitats impacts insect populations and communities. Current Opinion in Insect Science, 2021, 47, 1-6.	4.4	3
7	Editorial overview: Effects of global change on species interactions and biodiversity in natural and managed landscapes. Current Opinion in Insect Science, 2021, 47, iii-vi.	4.4	0
8	Habitat edge effects decrease litter accumulation and increase litter decomposition in coastal salt marshes. Landscape Ecology, 2020, 35, 2179-2190.	4.2	8
9	Predator population size structure alters consumption of prey from epigeic and grazing food webs. Oecologia, 2020, 192, 791-799.	2.0	6
10	Putting the genes into community genetics. Molecular Ecology, 2019, 28, 4351-4353.	3.9	3
11	Triâ€trophic interactions: bridging species, communities and ecosystems. Ecology Letters, 2019, 22, 2151-2167.	6.4	77
12	Habitat edge responses of generalist predators are predicted by prey and structural resources. Ecology, 2019, 100, e02662.	3.2	19
13	Impacts of Nutrient Subsidies on Salt Marsh Arthropod Food Webs: A Latitudinal Survey. Frontiers in Ecology and Evolution, 2019, 7, .	2.2	8
14	Closing Persistent Gaps in Knowledge About Edge Ecology. Current Landscape Ecology Reports, 2017, 2, 30-41.	2.2	52
15	Arthropod communities on hybrid and parental cottonwoods are phylogenetically structured by tree type: Implications for conservation of biodiversity in plant hybrid zones. Ecology and Evolution, 2017, 7, 5909-5921.	1.9	7
16	Tree genetics strongly affect forest productivity, but intraspecific diversityâ€"productivity relationships do not. Functional Ecology, 2017, 31, 520-529.	3.6	21
17	Complex community and evolutionary responses to habitat fragmentation and habitat edges: what can we learn from insect science?. Current Opinion in Insect Science, 2016, 14, 61-65.	4.4	38
18	Predator hunting mode influences patterns of prey use from grazing and epigeic food webs. Oecologia, 2013, 171, 505-515.	2.0	26

#	Article	IF	Citations
19	Plant production and alternate prey channels impact the abundance of top predators. Oecologia, 2013, 173, 331-341.	2.0	4
20	Arthropod community similarity in clonal stands of aspen: A test of the genetic similarity rule. Ecoscience, 2012, 19, 48-58.	1.4	4
21	Testing for Phytochemical Synergism: Arthropod Community Responses to Induced Plant Volatile Blends Across Crops. Journal of Chemical Ecology, 2012, 38, 1264-1275.	1.8	34
22	Nutrient Presses and Pulses Differentially Impact Plants, Herbivores, Detritivores and Their Natural Enemies. PLoS ONE, 2012, 7, e43929.	2.5	47
23	Do edge responses cascade up or down a multiâ€trophic food web?. Ecology Letters, 2011, 14, 863-870.	6.4	46
24	Increased primary production shifts the structure and composition of a terrestrial arthropod community. Ecology, 2010, 91, 3303-3311.	3.2	66
25	Plant genetics predicts intraâ€annual variation in phytochemistry and arthropod community structure. Molecular Ecology, 2007, 16, 5057-5069.	3.9	77
26	A framework for community and ecosystem genetics: from genes to ecosystems. Nature Reviews Genetics, 2006, 7, 510-523.	16.3	911
27	Benefits of Conservation of Plant Genetic Diversity to Arthropod Diversity. Conservation Biology, 2005, 19, 379-390.	4.7	80
28	The interaction of plant genotype and herbivory decelerate leaf litter decomposition and alter nutrient dynamics. Oikos, 2005, 110, 133-145.	2.7	149
29	COMMUNITY AND ECOSYSTEM GENETICS: A CONSEQUENCE OF THE EXTENDED PHENOTYPE. Ecology, 2003, 84, 559-573.	3.2	594
30	Biodiversity Consequences of Predation and Host Plant Hybridization on an Aphid-Ant Mutualism. Ecology, 2001, 82, 440.	3.2	99