Kaitlyn Gaynor

List of Publications by Year
in descending order

30 papers	1,981 citations	516710 16 h-index	454955 30 g-index
32 all docs	32 docs citations	32 times ranked	2485 citing authors

#	Article	IF	Citations
1	Spatial overlap of wildfire and biodiversity in California highlights gap in non‑conifer fire research and management. Diversity and Distributions, 2022, 28, 529-541.	4.1	13
2	Contrasting patterns of risk from human and non‑human predators shape temporal activity of prey. Journal of Animal Ecology, 2022, 91, 46-60.	2.8	13
3	Beyond spatial overlap: harnessing new technologies to resolve the complexities of predator–prey interactions. Oikos, 2022, 2022, .	2.7	36
4	Identifying individual ungulates from fecal DNA: a comparison of field collection methods to maximize efficiency, ease, and success. Mammalian Biology, 2022, 102, 863-874.	1.5	3
5	Dynamic landscapes of fear: understanding spatiotemporal risk. Trends in Ecology and Evolution, 2022, 37, 911-925.	8.7	46
6	Patterns of coyote predation on sheep in California: A socio‑ecological approach to mapping risk of livestock–predator conflict. Conservation Science and Practice, 2021, 3, e175.	2.0	10
7	An applied ecology of fear framework: linking theory to conservation practice. Animal Conservation, 2021, 24, 308-321.	2.9	35
8	Postwar wildlife recovery in an African savanna: evaluating patterns and drivers of species occupancy and richness. Animal Conservation, 2021, 24, 510-522.	2.9	15
9	Mismatch Between Risk and Response May Amplify Lethal and Non-lethal Effects of Humans on Wild Animal Populations. Frontiers in Ecology and Evolution, 2021, 9, .	2.2	19
10	Disturbance type and species life history predict mammal responses to humans. Global Change Biology, 2021, 27, 3718-3731.	9.5	62
11	Social Effectiveness and Human-Wildlife Conflict: Linking the Ecological Effectiveness and Social Acceptability of Livestock Protection Tools. Frontiers in Conservation Science, 2021, 2, .	1.9	8
12	Iterative human and automated identification of wildlife images. Nature Machine Intelligence, 2021, 3, 885-895.	16.0	22
13	Site fidelity and behavioral plasticity regulate an ungulate's response to extreme disturbance. Ecology and Evolution, 2021, 11, 15683-15694.	1.9	11
14	Ecological impacts of human‑induced animal behaviour change. Ecology Letters, 2020, 23, 1522-1536.	6.4	101
15	Feedbacks from human health to household reliance on natural resources during the COVID-19 pandemic. Lancet Planetary Health, The, 2020, 4, e441-e442.	11.4	10
16	Anticipating the impacts of the <scp>COVID</scp>‑19 pandemic on wildlife. Frontiers in Ecology and the Environment, 2020, 18, 542-543.	4.0	18
17	An ecological framework for contextualizing carnivore–livestock conflict. Conservation Biology, 2020, 34, 854-867.	4.7	38
18	Monitoring canid scent marking in space and time using a biologging and machine learning approach. Scientific Reports, 2020, 10, 588.	3.3	9

#	Article	IF	Citations
19	Zooming in on mechanistic predator–prey ecology: Integrating camera traps with experimental methods to reveal the drivers of ecological interactions. Journal of Animal Ecology, 2020, 89, 1997-2012.	2.8	40
20	Roadkill distribution at the wildland–urban interface. Journal of Wildlife Management, 2019, 83, 1427-1436.	1.8	34
21	Insights and approaches using deep learning to classify wildlife. Scientific Reports, 2019, 9, 8137.	3.3	60
22	Landscapes of Fear: Spatial Patterns of Risk Perception and Response. Trends in Ecology and Evolution, 2019, 34, 355-368.	8.7	349
23	Antipredator behaviour of African ungulates around human settlements. African Journal of Ecology, 2018, 56, 528-536.	0.9	9
24	Effects of human settlement and roads on diel activity patterns of elephants (<i>Loxodonta) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 T	0.9	39
25	The influence of human disturbance on wildlife nocturnality. Science, 2018, 360, 1232-1235.	12.6	679
26	Eating ecosystems. Science, 2017, 356, 136-137.	12.6	8
27	Development of genome‐and transcriptome‐derived microsatellites in related species of snapping shrimps with highly duplicated genomes. Molecular Ecology Resources, 2017, 17, e160-e173.	4.8	6
28	War and wildlife: linking armed conflict to conservation. Frontiers in Ecology and the Environment, 2016, 14, 533-542.	4.0	115
29	Antipredator and social monitoring functions of vigilance behaviour in blue monkeys. Animal Behaviour, 2012, 84, 531-537.	1.9	39
30	Assessing Nutritional Diversity of Cropping Systems in African Villages. PLoS ONE, 2011, 6, e21235.	2.5	133