

Torrance C Hanley

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7806516/publications.pdf>

Version: 2024-02-01

22
papers

829
citations

759233

12
h-index

713466

21
g-index

22
all docs

22
docs citations

22
times ranked

1333
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward an integration of evolutionary biology and ecosystem science. <i>Ecology Letters</i> , 2011, 14, 690-701.	6.4	232
2	Promoting inclusive metrics of success and impact to dismantle a discriminatory reward system in science. <i>PLoS Biology</i> , 2021, 19, e3001282.	5.6	98
3	A cascade of evolutionary change alters consumer-resource dynamics and ecosystem function. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 3184-3192.	2.6	75
4	Latitude, temperature, and habitat complexity predict predation pressure in eelgrass beds across the Northern Hemisphere. <i>Ecology</i> , 2018, 99, 29-35.	3.2	70
5	Rebuild the Academy: Supporting academic mothers during COVID-19 and beyond. <i>PLoS Biology</i> , 2021, 19, e3001100.	5.6	67
6	Competition and the density dependence of metabolic rates. <i>Journal of Animal Ecology</i> , 2014, 83, 51-58.	2.8	53
7	Predator-prey dynamics and the plasticity of predator body size. <i>Functional Ecology</i> , 2014, 28, 487-493.	3.6	46
8	Climate drives the geography of marine consumption by changing predator communities. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 28160-28166.	7.1	29
9	Effects of intraspecific diversity on survivorship, growth, and recruitment of the eastern oyster across sites. <i>Ecology</i> , 2016, 97, 1518-1529.	3.2	22
10	Genetic by environmental variation but no local adaptation in oysters (<i>Crassostrea virginica</i>). <i>Ecology and Evolution</i> , 2017, 7, 697-709.	1.9	21
11	Genetic diversity and phenotypic variation within hatchery-produced oyster cohorts predict size and success in the field. <i>Ecological Applications</i> , 2019, 29, e01940.	3.8	17
12	Biogeographic gradients in ecosystem processes of the invasive ecosystem engineer <i>Phragmites australis</i> . <i>Biological Invasions</i> , 2016, 18, 2577-2595.	2.4	13
13	Predicting the sensitivity of marine populations to rising temperatures. <i>Frontiers in Ecology and the Environment</i> , 2019, 17, 17-24.	4.0	13
14	Repeated Genetic and Adaptive Phenotypic Divergence across Tidal Elevation in a Foundation Plant Species. <i>American Naturalist</i> , 2021, 198, E152-E169.	2.1	13
15	Consumer trait variation influences tritrophic interactions in salt marsh communities. <i>Ecology and Evolution</i> , 2015, 5, 2659-2672.	1.9	12
16	Stress and subsidy effects of seagrass wrack duration, frequency, and magnitude on salt marsh community structure. <i>Ecology</i> , 2017, 98, 1884-1895.	3.2	12
17	Short- and long-term effects of nutrient enrichment on salt marsh plant production and microbial community structure. <i>Journal of Ecology</i> , 2021, 109, 3779-3793.	4.0	12
18	The Rate-Size Trade-Off Structures Intraspecific Variation in <i>Daphnia ambigua</i> Life History Parameters. <i>PLoS ONE</i> , 2013, 8, e81024.	2.5	11

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19	Genetic diversity of seagrass seeds influences seedling morphology and biomass. <i>Ecology</i> , 2016, 97, 3538-3546.	3.2	7
20	Life history traits and functional processes generate multiple pathways to ecological stability. <i>Ecology</i> , 2018, 99, 5-12.	3.2	4
21	Incorporating marine macrophytes in plant-soil feedbacks: Emerging evidence and opportunities to advance the field. <i>Journal of Ecology</i> , 2021, 109, 614-625.	4.0	2
22	Genetic Diversity and Phenotypic Variation Within Hatchery-Produced Oyster Cohorts Predict Size and Success in the Field. <i>Bulletin of the Ecological Society of America</i> , 2019, 100, e01586.	0.2	0