

Kurt McLaren

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/525297/publications.pdf>

Version: 2024-02-01

20
papers

630
citations

1307594

7
h-index

940533

16
g-index

21
all docs

21
docs citations

21
times ranked

1726
citing authors

#	ARTICLE	IF	CITATIONS
1	Plant diversity patterns in neotropical dry forests and their conservation implications. <i>Science</i> , 2016, 353, 1383-1387.	12.6	490
2	High rates of forest clearance and fragmentation pre- and post-National Park establishment: The case of a Jamaican montane rainforest. <i>Biological Conservation</i> , 2009, 142, 2484-2492.	4.1	24
3	Alien invasions and livelihoods: Economic benefits of invasive Australian Red Claw crayfish in Jamaica. <i>Ecological Economics</i> , 2015, 112, 68-77.	5.7	24
4	Using the random forest algorithm to integrate hydroacoustic data with satellite images to improve the mapping of shallow nearshore benthic features in a marine protected area in Jamaica. <i>GIScience and Remote Sensing</i> , 2019, 56, 1065-1092.	5.9	17
5	Modeling Hurricane Exposure in a Caribbean Lower Montane Tropical Wet Forest: The Effects of Frequent, Intermediate Disturbances and Topography on Forest Structural Dynamics and Composition. <i>Ecosystems</i> , 2016, 19, 1178-1195.	3.4	14
6	Precipitation Constrains Amphibian Chytrid Fungus Infection Rates in a Terrestrial Frog Assemblage in Jamaica, West Indies. <i>Biotropica</i> , 2014, 46, 219-228.	1.6	12
7	Mapping shallow nearshore benthic features in a Caribbean marine-protected area: assessing the efficacy of using different data types (hydroacoustic versus satellite images) and classification techniques. <i>International Journal of Remote Sensing</i> , 2018, 39, 1117-1150.	2.9	10
8	The effects of a hurricane on seedling dynamics and abiotic interactions in a tropical lower montane wet forest. <i>Journal of Tropical Ecology</i> , 2014, 30, 55-66.	1.1	7
9	High levels of population genetic differentiation in the American crocodile (<i>Crocodylus acutus</i>). <i>PLoS ONE</i> , 2020, 15, e0235288.	2.5	7
10	Substrate mapping of three rivers in a Ramsar wetland in Jamaica: a comparison of data collection (hydroacoustic v. grab samples), classification and kriging methods. <i>Marine and Freshwater Research</i> , 2016, 67, 1771.	1.3	6
11	Reconstructing the effects of hurricanes over 155 years on the structure and diversity of trees in two tropical montane rainforests in Jamaica. <i>Agricultural and Forest Meteorology</i> , 2019, 276-277, 107621.	4.8	6
12	Short-term Dynamics and the Effects of Biotic and Abiotic Factors on Plant Physiognomic Groups in a Hurricane-impacted Lower Montane Tropical Forest. <i>Biotropica</i> , 2016, 48, 332-341.	1.6	5
13	Niche modeling for management-ready information in little-studied, threatened frog species assemblages. <i>Journal for Nature Conservation</i> , 2015, 28, 26-34.	1.8	3
14	The Arctic oscillation, climatic variability, and biotic factors influenced seedling dynamics in a Caribbean moist forest. <i>Ecology</i> , 2016, 97, 2416-2435.	3.2	2
15	Modelling Climate Change Impacts on Tropical Dry Forest Fauna. <i>Sustainability</i> , 2022, 14, 4760.	3.2	2
16	Assessing the status of an artisanal shrimp fishery in a Ramsar wetland in Jamaica: The effects of seasonality, extreme La Niña episodes and elevated temperature on landings. <i>Limnologica</i> , 2016, 59, 140-154.	1.5	1
17	Are species photosynthetic characteristics good predictors of seedling post-hurricane demographic patterns and species spatiotemporal distribution in a hurricane impacted wet montane forest?. <i>Acta Oecologica</i> , 2018, 89, 1-10.	1.1	0
18	High levels of population genetic differentiation in the American crocodile (<i>Crocodylus acutus</i>). , 2020, 15, e0235288.		0

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19	High levels of population genetic differentiation in the American crocodile (<i>Crocodylus acutus</i>). , 2020, 15, e0235288.		0
20	High levels of population genetic differentiation in the American crocodile (<i>Crocodylus acutus</i>). , 2020, 15, e0235288.		0