Edgar C Turner

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8481102/publications.pdf

Version: 2024-02-01

53 papers	3,014 citations	218677 26 h-index	182427 51 g-index
55 all docs	55 docs citations	55 times ranked	4121 citing authors

#	Article	IF	Citations
1	A wholeâ€ecosystem method for experimentally suppressing ants on a small scale. Methods in Ecology and Evolution, 2022, 13, 852-865.	5.2	3
2	Riparian buffers made of mature oil palms have inconsistent impacts on oil palm ecosystems. Ecological Applications, 2022, 32, e2552.	3.8	4
3	Effects of COVIDâ€19 lockdown restrictions on parents' attitudes towards green space and time spent outside by children in Cambridgeshire and North London, United Kingdom. People and Nature, 2022, 4, 400-414.	3.7	11
4	Oviposition behaviour and emergence through time of the small blue butterfly (Cupido minimus) in a nature reserve in Bedfordshire, UK. Journal of Insect Conservation, 2022, 26, 43-58.	1.4	3
5	Assessing the effects of oil palm replanting on arthropod biodiversity. Journal of Applied Ecology, 2021, 58, 27-43.	4.0	15
6	Localised climate change defines ant communities in humanâ€modified tropical landscapes. Functional Ecology, 2021, 35, 1094-1108.	3.6	30
7	Systematic mapping shows the need for increased socio-ecological research on oil palm. Environmental Research Letters, 2021, 16, 063002.	5.2	8
8	Managing Oil Palm Plantations More Sustainably: Large-Scale Experiments Within the Biodiversity and Ecosystem Function in Tropical Agriculture (BEFTA) Programme. Frontiers in Forests and Global Change, 2020, 2, .	2.3	29
9	How butterflies keep their cool: Physical and ecological traits influence thermoregulatory ability and population trends. Journal of Animal Ecology, 2020, 89, 2440-2450.	2.8	35
10	Removing understory vegetation in oil palm agroforestry reduces ground-foraging ant abundance but not species richness. Basic and Applied Ecology, 2020, 48, 26-36.	2.7	18
11	Distribution and Habitat Preferences of the Newly Rediscovered Telmatogeton magellanicus (Jacobs,) Tj ETQq1 1 0.784314 rgBT /Ove	2.2	3
12	Complexity within an oil palm monoculture: The effects of habitat variability and rainfall on adult dragonfly (Odonata) communities. Biotropica, 2020, 52, 366-378.	1.6	5
13	Termite mounds house a diversity of taxa in oil palm plantations irrespective of understory management. Biotropica, 2020, 52, 345-350.	1.6	5
14	Effects of Replanting and Retention of Mature Oil Palm Riparian Buffers on Ecosystem Functioning in Oil Palm Plantations. Frontiers in Forests and Global Change, 2019, 2, .	2.3	24
15	Resilience of ecological functions to drought in an oil palm agroecosystem. Environmental Research Communications, 2019, 1, 101004.	2.3	10
16	Effects of Understory Vegetation Management on Plant Communities in Oil Palm Plantations in Sumatra, Indonesia. Frontiers in Forests and Global Change, 2019, 2, .	2.3	38
17	Understory Vegetation in Oil Palm Plantations Promotes Leopard Cat Activity, but Does Not Affect Rats or Rat Damage. Frontiers in Forests and Global Change, 2019, 2, .	2.3	20
18	Logging disturbance shifts net primary productivity and its allocation in Bornean tropical forests. Global Change Biology, 2018, 24, 2913-2928.	9.5	98

#	Article	IF	Citations
19	Simplifying understory complexity in oil palm plantations is associated with a reduction in the density of a cleptoparasitic spider, Argyrodes miniaceus (Araneae: Theridiidae), in host (Araneae:) Tj ETQq1 1 0.784314 rgBT /Overlock	1.4	0
20	Understory Vegetation in Oil Palm Plantations Benefits Soil Biodiversity and Decomposition Rates. Frontiers in Forests and Global Change, 2018, 1, .	2.3	54
21	<p class="HeadingRunIn">What can WE do for urban insect biodiversity? Applying lessons from ecological research</p>. Zoosymposia, 2018, 12, 51-63.	0.3	4
22	Estimating aboveground carbon density and its uncertainty in Borneo's structurally complex tropical forests using airborne laser scanning. Biogeosciences, 2018, 15, 3811-3830.	3.3	47
23	The impacts of habitat disturbance on adult and larval dragonflies (Odonata) in rainforest streams in Sabah, Malaysian Borneo. Freshwater Biology, 2017, 62, 491-506.	2.4	72
24	The effects of catchment and riparian forest quality on stream environmental conditions across a tropical rainforest and oil palm landscape in Malaysian Borneo. Ecohydrology, 2017, 10, e1827.	2.4	66
25	The database of the <scp>PREDICTS</scp> (Projecting Responses of Ecological Diversity In Changing) Tj ETQq1 1 0.784314 rgBT /Ov	1.9	186
26	Mapping Aboveground Carbon in Oil Palm Plantations Using LiDAR: A Comparison of Tree-Centric versus Area-Based Approaches. Remote Sensing, 2017, 9, 816.	4.0	18
27	Scientific research on animal biodiversity is systematically biased towards vertebrates and temperate regions. PLoS ONE, 2017, 12, e0189577.	2.5	154
28	Deforestation in Southeast Asia. , 2016, , 317-334.		1
29	Replanting reduces frog diversity in oil palm. Biotropica, 2016, 48, 483-490.	1.6	15
30	Effects of monoculture and polyculture farming in oil palm smallholdings on terrestrial arthropod diversity. Journal of Asia-Pacific Entomology, 2016, 19, 415-421.	0.9	42
31	Habitat occupancy patterns and activity rate of native mammals in tropical fragmented peat swamp reserves in Peninsular Malaysia. Forest Ecology and Management, 2016, 363, 140-148.	3.2	36
32	Mapping the structure of Borneo's tropical forests across a degradation gradient. Remote Sensing of Environment, 2016, 176, 84-97.	11.0	93
33	Deadwood biomass: an underestimated carbon stock in degraded tropical forests?. Environmental Research Letters, 2015, 10, 044019.	5.2	60
34	Logging cuts the functional importance of invertebrates in tropical rainforest. Nature Communications, 2015, 6, 6836.	12.8	127
35	An antâ€“plant by-product mutualism is robust to selective logging of rain forest and conversion to oil palm plantation. Oecologia, 2015, 178, 441-450.	2.0	19
36	Whole-ecosystem experimental manipulations of tropical forests. Trends in Ecology and Evolution, 2015, 30, 334-346.	8.7	46

#	Article	IF	Citations
37	The relationship between leaf area index and microclimate in tropical forest and oil palm plantation: Forest disturbance drives changes in microclimate. Agricultural and Forest Meteorology, 2015, 201, 187-195.	4.8	298
38	The <scp>PREDICTS</scp> database: a global database of how local terrestrial biodiversity responds to human impacts. Ecology and Evolution, 2014, 4, 4701-4735.	1.9	178
39	Functional structure of ant and termite assemblages in old growth forest, logged forest and oil palm plantation in Malaysian Borneo. Biodiversity and Conservation, 2014, 23, 2817-2832.	2.6	111
40	Ant mosaics occur in SE Asian oil palm plantation but not rain forest and are influenced by the presence of nestâ€sites and nonâ€native species. Ecography, 2013, 36, 1051-1057.	4.5	40
41	Biodiversity hanging by a thread: the importance of fungal litter-trapping systems in tropical rainforests. Biology Letters, 2012, 8, 397-400.	2.3	18
42	Public goods, public services and byâ€product mutualism in an antâ€“fern symbiosis. Oikos, 2012, 121, 1279-1286.	2.7	14
43	A large-scale forest fragmentation experiment: the Stability of Altered Forest Ecosystems Project. Philosophical Transactions of the Royal Society B: Biological Sciences, 2011, 366, 3292-3302.	4.0	244
44	Establishing the evidence base for maintaining biodiversity and ecosystem function in the oil palm landscapes of South East Asia. Philosophical Transactions of the Royal Society B: Biological Sciences, 2011, 366, 3277-3291.	4.0	218
45	Distributional Patterns of Epiphytic Ferns are Explained by the Presence of Cryptic Species. Biotropica, 2011, 43, 6-7.	1.6	5
46	Oil palm expansion into rain forest greatly reduces ant biodiversity in canopy, epiphytes and leaf-litter. Basic and Applied Ecology, 2010, 11, 337-345.	2.7	155
47	The impact of forest conversion to oil palm on arthropod abundance and biomass in Sabah, Malaysia. Journal of Tropical Ecology, 2009, 25, 23-30.	1.1	116
48	Habitat preference and dispersal of the Duke of Burgundy butterfly (Hamearis lucina) on an abandoned chalk quarry in Bedfordshire, UK. Journal of Insect Conservation, 2009, 13, 475-486.	1.4	20
49	Children's Perceptions of Rainforest Biodiversity: Which Animals Have the Lion's Share of Environmental Awareness?. PLoS ONE, 2008, 3, e2579.	2.5	68
50	Oil Palm Research in Context: Identifying the Need for Biodiversity Assessment. PLoS ONE, 2008, 3, e1572.	2.5	63
51	A child's eye view of the insect world: perceptions of insect diversity. Environmental Conservation, 2007, 34, 33-35.	1.3	30
52	The impact of bird's nest ferns on stemflow nutrient concentration in a primary rain forest, Sabah, Malaysia. Journal of Tropical Ecology, 2007, 23, 721-724.	1.1	18
53	Living Together in Novel Habitats: A Review of Land- Use Change Impacts on Mutualistic Ant- Plant Symbioses in Tropical Forests. , 0, , 52-72.		1