William A Foster

List of Publications by Year
in descending order

38 papers	1,745 citations	331670 21 h-index	330143 37 g-index
39 all docs	39 docs citations	39 times ranked	2084 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	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
3	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
4	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
5	Resilience of ecological functions to drought in an oil palm agroecosystem. Environmental Research Communications, 2019, 1, 101004.	2.3	10
6	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
7	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
8	Understory Vegetation in Oil Palm Plantations Benefits Soil Biodiversity and Decomposition Rates. Frontiers in Forests and Global Change, 2018, 1, .	2.3	54
9	Crozierâ€™s Effect and the Acceptance of Intraspecific Brood Parasites. Current Biology, 2018, 28, 3267-3272.e3.	3.9	12
10	Ant mosaics in Bornean primary rain forest high canopy depend on spatial scale, time of day, and sampling method. PeerJ, 2018, 6, e4231.	2.0	17
11	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
12	Safety in numbers. Journal of Experimental Biology, 2017, 220, 4551-4553.	1.7	1
13	Replanting reduces frog diversity in oil palm. Biotropica, 2016, 48, 483-490.	1.6	15
14	Managing <scp>N</scp>eotropical oil palm expansion to retain phylogenetic diversity. Journal of Applied Ecology, 2016, 53, 150-158.	4.0	29
15	Reducing the impacts of Neotropical oil palm development on functional diversity. Biological Conservation, 2016, 197, 139-145.	4.1	40
16	Ground-foraging ant communities vary with oil palm age. Basic and Applied Ecology, 2016, 17, 21-32.	2.7	9
17	Retaining biodiversity in intensive farmland: epiphyte removal in oil palm plantations does not affect yield. Ecology and Evolution, 2015, 5, 1944-1954.	1.9	24
18	The effects of forest conversion to oil palm on groundâ€foraging ant communities depend on beta diversity and sampling grain. Ecology and Evolution, 2015, 5, 3159-3170.	1.9	14

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19	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
20	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
21	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
22	Distributional Patterns of Epiphytic Ferns are Explained by the Presence of Cryptic Species. Biotropica, 2011, 43, 6-7.	1.6	5
23	Behavioural Ecology: The Menopausal Aphid Glue-Bomb. Current Biology, 2010, 20, R559-R560.	3.9	8
24	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
25	Biodiversity and agricultural sustainagility: from assessment to adaptive management. Current Opinion in Environmental Sustainability, 2010, 2, 80-87.	6.3	109
26	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
27	The Effect of Rain Forest Canopy Architecture on the Distribution of Epiphytic Ferns (Asplenium) Tj ETQq1 1 0.784314 rgBT /O	1.6	37
28	Oil Palm Research in Context: Identifying the Need for Biodiversity Assessment. PLoS ONE, 2008, 3, e1572.	2.5	63
29	Arthropod Abundance, Canopy Structure, and Microclimate in a Bornean Lowland Tropical Rain Forest1. Biotropica, 2006, 38, 643-652.	1.6	74
30	THE ORIGIN OF A MUTUALISM: A MORPHOLOGICAL TRAIT PROMOTING THE EVOLUTION OF ANT-APHID MUTUALISMS. Evolution; International Journal of Organic Evolution, 2005, 59, 921-926.	2.3	31
31	Aphid sex ratios. , 2002, , 254-265.		8
32	Clonal mixing in the soldier-producing aphid Pemphigus spyrothecae (Hemiptera: Aphididae). Molecular Ecology, 2002, 11, 1525-1531.	3.9	33
33	Canopy Ferns in Lowland Dipterocarp Forest Support a Prolific Abundance of Ants, Termites, and Other Invertebrates1. Biotropica, 2002, 34, 575-583.	1.6	82
34	Rhythms of activity and foraging in the intertidal insect Anurida maritima: coping with the tide. Journal of the Marine Biological Association of the United Kingdom, 2000, 80, 189-190.	0.8	13
35	Ant tending influences soldier production in a social aphid. Proceedings of the Royal Society B: Biological Sciences, 2000, 267, 1863-1868.	2.6	47
36	Ecological constraints on independent nesting in facultatively eusocial hover wasps. Proceedings of the Royal Society B: Biological Sciences, 1998, 265, 973-977.	2.6	63

#	Article	IF	Citations
37	THE EVOLUTION OF SOLDIERS IN APHIDS. Biological Reviews, 1996, 71, 27-79.	10.4	213
38	Population structure, genetics and taxonomy of aphids and Thysanoptera (1987) ed. J. Holman, J. PelikÃ¡n, A. F. G. Dixon and L. Weismann. Entomologia Experimentalis Et Applicata, 1988, 49, 297-297.	1.4	1