Yan Chen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3287912/publications.pdf

Version: 2024-02-01

18 papers	267 citations	9 h-index	940533 16 g-index
18	18	18	245
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Fig trees at the northern limit of their range: the distributions of cryptic pollinators indicate multiple glacial refugia. Molecular Ecology, 2012, 21, 1687-1701.	3.9	62
2	Genetic diversity and differentiation of the extremely dwarf Ficus tikoua in Southwestern China. Biochemical Systematics and Ecology, 2011, 39, 441-448.	1.3	30
3	The fig wasp followers and colonists of a widely introduced fig tree, <i>Ficus microcarpa</i> Conservation and Diversity, 2015, 8, 322-336.	3.0	27
4	Contrasting genetic responses to population fragmentation in a coevolving fig and fig wasp across a mainland–island archipelago. Molecular Ecology, 2013, 22, 4384-4396.	3.9	26
5	Sky islands as foci for divergence of fig trees and their pollinators in southwest China. Molecular Ecology, 2020, 29, 762-782.	3.9	18
6	Competitive Exclusion among Fig Wasps Achieved via Entrainment of Host Plant Flowering Phenology. PLoS ONE, 2014, 9, e97783.	2.5	17
7	Phenological Adaptations in Ficus tikoua Exhibit Convergence with Unrelated Extra-Tropical Fig Trees. PLoS ONE, 2014, 9, e114344.	2.5	13
8	Loss of top-down biotic interactions changes the relative benefits for obligate mutualists. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20182501.	2.6	13
9	Living on the edge: Fig tree phenology at the northern range limit of monoecious Ficus in China. Acta Oecologica, 2014, 57, 135-141.	1.1	12
10	Hostâ€parasitoid relationships within figs of an invasive fig tree: a fig wasp community structured by gall size. Insect Conservation and Diversity, 2018, 11, 341-351.	3.0	10
11	Fifteen polymorphic microsatellite loci in Wiebesia pumilae (Hill) (Agaonidae). Conservation Genetics Resources, 2009, 1, 189-191.	0.8	7
12	Insect responses to host plant provision beyond natural boundaries: latitudinal and altitudinal variation in a Chinese fig wasp community. Ecology and Evolution, 2015, 5, 3642-3656.	1.9	7
13	Extremely high proportions of male flowers and geographic variation in floral ratios within male figs of <i>Ficus tikoua</i> despite pollinators displaying active pollen collection. Ecology and Evolution, 2016, 6, 607-619.	1.9	7
14	The genetic consequences of habitat specificity for fig trees in southern African fragmented forests. Acta Oecologica, 2020, 102, 103506.	1.1	7
15	Isolation and characterization of 13 polymorphic microsatellite loci for the fig wasp, Ceratosolen sp. (Hymenoptera: Agaonidae). Applied Entomology and Zoology, 2016, 51, 317-320.	1.2	5
16	Development of 14 polymorphic microsatellite loci for <i>Ficus tikoua</i> (Moraceae). Applications in Plant Sciences, 2016, 4, 1500099.	2.1	4
17	Variation of stable carbon and nitrogen isotopes ratio in Ficus tikoua and their linkage to its specific pollinator. Flora: Morphology, Distribution, Functional Ecology of Plants, 2022, 291, 152073.	1.2	1
18	Can pollinators track plant expansions? A case study on the genetic structure of a hostâ€dependent pollinating wasp. Ecological Entomology, 2022, 47, 895-905.	2.2	1