Philip T Butterill

List of Publications by Year
in descending order

16	658	1040056 9	1058476 14
papers	citations	h-index	g-index

16	16	16	1307
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Host specificity and interaction networks of insects feeding on seeds and fruits in tropical rainforests. Oikos, 2021, 130, 1462-1476.	2.7	10
2	Spatial covariance of herbivorous and predatory guilds of forest canopy arthropods along a latitudinal gradient. Ecology Letters, 2020, 23, 1499-1510.	6.4	12
3	High specialization and limited structural change in plantâ€herbivore networks along a successional chronosequence in tropical montane forest. Ecography, 2019, 42, 162-172.	4.5	19
4	Quantitative assessment of plant-arthropod interactions in forest canopies: A plot-based approach. PLoS ONE, 2019, 14, e0222119.	2.5	20
5	Phylogenetic composition of host plant communities drives plantâ€herbivore food web structure. Journal of Animal Ecology, 2017, 86, 556-565.	2.8	33
6	Host phylogeny and nutrient content drive galler diversity and abundance on willows. Ecological Entomology, 2017, 42, 685-688.	2.2	2
7	Flaviviridae viruses use a common molecular mechanism to escape nucleoside analogue inhibitors. Biochemical and Biophysical Research Communications, 2017, 492, 652-658.	2.1	7
8	Substrate prediction of Ixodes ricinus salivary lipocalins differentially expressed during Borrelia afzelii infection. Scientific Reports, 2016, 6, 32372.	3.3	29
9	Three new species of gall-forming psyllids (Hemiptera: Psylloidea) from Papua New Guinea, with new records and notes on related species. Journal of Natural History, 2016, 50, 1073-1101.	0.5	9
10	An all-atom, active site exploration of antiviral drugs that target Flaviviridae polymerases. Journal of General Virology, 2016, 97, 2552-2565.	2.9	5
11	Impacts of local adaptation of forest trees on associations with herbivorous insects: implications for adaptive forest management. Evolutionary Applications, 2015, 8, 972-987.	3.1	29
12	The global distribution of diet breadth in insect herbivores. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 442-447.	7.1	454
13	Gallâ€forming insects in a lowland tropical rainforest: low species diversity in an extremely specialised guild. Ecological Entomology, 2015, 40, 409-419.	2.2	11
14	New gall midges (Diptera: Cecidomyiidae) from Papua New Guinea. Austral Entomology, 2015, 54, 79-86.	1.4	7
15	The role of herbivorous insects and pathogens in the regeneration dynamics of Guazuma ulmifolia in Panama. Nature Conservation, 0, 32, 81-101.	0.0	6
16	ï»¿A taxonomic treatment of Synopeas FÃ¶rster (Platygastridae, Platygastrinae) from the island of New Guinea. Journal of Hymenoptera Research, 0, 87, 5-65.	0.8	5