Thomas C R White

List of Publications by Year in Descending Order

22 papers	2,428 citations	14 h-index	22 g-index
22 ext. papers	2,635 ext. citations	3.6 avg, IF	5.51 L-index

#	Paper	IF	Citations
22	The universal bottom-up limitation of animal populations by their food is illustrated by outbreaking species. *Ecological Research*, **2019**, 34, 336-338	1.9	4
21	When insecticide spraying ceases prematurely Tetranychus urticae mites are not killed by predators, they wither and die in situ. *International Journal of Pest Management*, **2019**, 65, 161-164	1.5	0
20	The cause of bark stripping of young plantation trees. *Annals of Forest Science*, **2019**, 76, 1	3.1	3
19	An alternative hypothesis explains outbreaks of conifer-feeding budworms of the genus Choristoneura (Lepidoptera: Tortricidae) in Canada. *Journal of Applied Entomology*, **2018**, 142, 725-730	1.7	7
18	Lerp insect (Cardiaspina densitexta) outbreaks on pink gum (Eucalyptus fasciculosa) in the southeast of South Australia. *Austral Ecology*, **2016**, 41, 339-341	1.5	2
17	Senescence-feeders: a new trophic sub-guild of insect herbivores. *Journal of Applied Entomology*, **2015**, 139, 11-22	1.7	23
16	Are outbreaks of cambium-feeding beetles generated by nutritionally enhanced phloem of drought-stressed trees?. *Journal of Applied Entomology*, **2015**, 139, 567-578	1.7	21
15	The significance of unripe seeds and animal tissues in the protein nutrition of herbivores. *Biological Reviews*, **2011**, 86, 217-24	13.5	26
14	Why do many galls have conspicuous colours? An alternative hypothesis revisited. *Arthropod-Plant Interactions*, **2010**, 4, 149-150	2.2	13
13	Plant vigour versus plant stress: a false dichotomy. *Oikos*, **2009**, 118, 807-808	4	85
12	The role of food, weather and climate in limiting the abundance of animals. *Biological Reviews*, **2008**, 83, 227-48	13.5	187
11	Resolving the limitation regulation debate. *Ecological Research*, **2007**, 22, 354-357	1.9	12
10	Mast seeding and mammal breeding: Can a bonanza food supply be anticipated?. *New Zealand Journal of Zoology*, **2007**, 34, 179-183	0.8	20
9	Limitation of populations by weather-driven changes in food: a challenge to density-dependent regulation. *Oikos*, **2004**, 105, 664-666	4	38
8	Nutrient retranslocation hypothesis: a subset of the flush-feeding/senescence-feeding hypothesis. *Oikos*, **2003**, 103, 217-217	4	9
7	Outbreaks of house mice in Australia: limitation by a key resource. *Australian Journal of Agricultural Research*, **2002**, 53, 505		23
6	Opposing paradigms: regulation or limitation of populations?. *Oikos*, **2001**, 93, 148-152	4	74

5	The Inadequate Environment **1993**,		432
4	When is a herbivore not a herbivore?. *Oecologia*, **1985**, 67, 596-597	2.9	44
3	The abundance of invertebrate herbivores in relation to the availability of nitrogen in stressed food plants. *Oecologia*, **1984**, 63, 90-105	2.9	832
2	A hypothesis to explain outbreaks of looper caterpillars, with special reference to populations of Selidosema suavis in a plantation of Pinus radiata in New Zealand. *Oecologia*, **1974**, 16, 279-301	2.9	253
1	An Index to Measure Weather-Induced Stress of Trees Associated With Outbreaks of Psyllids in Australia. *Ecology*, **1969**, 50, 905-909	4.6	320