Tibor Bukovinszky

List of Publications by Year
in descending order

25	1,581	394421	610901
papers	citations	19 h-index	24 g-index

25	25	25	1754
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Direct and Indirect Effects of Resource Quality on Food Web Structure. Science, 2008, 319, 804-807.	12.6	227
2	GENETIC VARIATION IN DEFENSE CHEMISTRY IN WILD CABBAGES AFFECTS HERBIVORES AND THEIR ENDOPARASITOIDS. Ecology, 2008, 89, 1616-1626.	3.2	193
3	Performance of Generalist and Specialist Herbivores and their Endoparasitoids Differs on Cultivated and Wild Brassica Populations. Journal of Chemical Ecology, 2008, 34, 132-143.	1.8	169
4	Consequences of constitutive and induced variation in plant nutritional quality for immune defence of a herbivore against parasitism. Oecologia, 2009, 160, 299-308.	2.0	106
5	Interactions between invasive plants and insect herbivores: A plea for a multitrophic perspective. Biological Conservation, 2010, 143, 2251-2259.	4.1	98
6	The role of pre- and post- alighting detection mechanisms in the responses to patch size by specialist herbivores. Oikos, 2005, 109, 435-446.	2.7	93
7	Species-specific acquisition and consolidation of long-term memory in parasitic wasps. Proceedings of the Royal Society B: Biological Sciences, 2007, 274, 1539-1546.	2.6	93
8	Smelling the Wood from the Trees: Non-Linear Parasitoid Responses to Volatile Attractants Produced by Wild and Cultivated Cabbage. Journal of Chemical Ecology, 2011, 37, 795-807.	1.8	85
9	Hitch-hiking parasitic wasp learns to exploit butterfly antiaphrodisiac. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 820-825.	7.1	56
10	Synergistic effects of direct and indirect defences on herbivore egg survival in a wild crucifer. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20141254.	2.6	52
11	Evolution of Plant Growth and Defense in a Continental Introduction. American Naturalist, 2015, 186, E1-E15.	2.1	49
12	Plants under multiple herbivory: consequences for parasitoid search behaviour and foraging efficiency. Animal Behaviour, 2012, 83, 501-509.	1.9	46
13	Variation in the specificity of plant volatiles and their use by a specialist and a generalist parasitoid. Animal Behaviour, 2012, 83, 1231-1242.	1.9	42
14	Time allocation of a parasitoid foraging in heterogeneous vegetation: implications for host?parasitoid interactions. Journal of Animal Ecology, 2007, 76, 845-853.	2.8	39
15	Exploring the relationships between landscape complexity, wild bee species richness and reproduction, and pollination services along a complexity gradient in the Netherlands. Biological Conservation, 2017, 214, 312-319.	4.1	39
16	Natural variation in learning and memory dynamics studied by artificial selection on learning rate in parasitic wasps. Animal Behaviour, 2011, 81, 325-333.	1.9	38
17	Scaling up effects of measures mitigating pollinator loss from localâ€•to landscapeâ€level population responses. Methods in Ecology and Evolution, 2018, 9, 1727-1738.	5.2	35
18	Combined effects of patch size and plant nutritional quality on local densities of insect herbivores. Basic and Applied Ecology, 2010, 11, 396-405.	2.7	30

#	Article	IF	Citations
19	Disentangling aboveâ€•and belowground neighbor effects on the growth, chemistry, and arthropod community on a focal plant. Ecology, 2015, 96, 164-175.	3.2	29
20	Attractiveness of sown wildflower strips to flower-visiting insects depends on seed mixture and establishment success. Basic and Applied Ecology, 2021, 56, 401-415.	2.7	21
21	Consequences of constitutive and induced variation in the hostâ€™s food plant quality for parasitoid larval development. Journal of Insect Physiology, 2012, 58, 367-375.	2.0	19
22	Enter the matrix: How to analyze the structure of behavior. Behavior Research Methods, 2006, 38, 357-363.	4.0	10
23	Reciprocal interactions between native and introduced populations of common milkweed, Asclepias syriaca, and the specialist aphid, Aphis nerii. Basic and Applied Ecology, 2014, 15, 444-452.	2.7	6
24	Trait-mediated effects modify patch-size density relationships in insect herbivores and parasitoids. , 0, , 466-488.		3
25	Nocturnal parasitism of moth eggs byTrichogrammawasps. Biocontrol Science and Technology, 2017, 27, 769-780.	1.3	3