Daisuke Hayasaka

List of Publications by Year
in descending order

39	822	687363 13	501196 28
papers	citations	h-index	g-index

40	40	40	826
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Contamination of the Aquatic Environment with Neonicotinoids and its Implication for Ecosystems. Frontiers in Environmental Science, 2016, 4, .	3.3	175
2	Cumulative ecological impacts of two successive annual treatments of imidacloprid and fipronil on aquatic communities of paddy mesocosms. Ecotoxicology and Environmental Safety, 2012, 80, 355-362.	6.0	122
3	Differences in susceptibility of five cladoceran species to two systemic insecticides, imidacloprid and fipronil. Ecotoxicology, 2012, 21, 421-427.	2.4	74
4	Differences in ecological impacts of systemic insecticides with different physicochemical properties on biocenosis of experimental paddy fields. Ecotoxicology, 2012, 21, 191-201.	2.4	63
5	Comparative ecotoxicity of imidacloprid and dinotefuran to aquatic insects in rice mesocosms. Ecotoxicology and Environmental Safety, 2017, 138, 122-129.	6.0	42
6	Ecological impacts of the 2004 Indian Ocean tsunami on coastal sand-dune species on Phuket Island, Thailand. Biodiversity and Conservation, 2012, 21, 1971-1985.	2.6	41
7	Fipronil application on rice paddy fields reduces densities of common skimmer and scarlet skimmer. Scientific Reports, 2016, 6, 23055.	3.3	38
8	Qualitative variation in roadside weed vegetation along an urbanâ€“rural road gradient. Flora: Morphology, Distribution, Functional Ecology of Plants, 2012, 207, 126-132.	1.2	32
9	Comparison of acute toxicity of two neonicotinoid insecticides, imidacloprid and clothianidin, to five cladoceran species. Journal of Pesticide Sciences, 2013, 38, 44-47.	1.4	26
10	Floristic variation of beach vegetation caused by the 2011 Tohoku-oki tsunami in northern Tohoku, Japan. Ecological Engineering, 2012, 44, 227-232.	3.6	25
11	Recovery of sandy beach and maritime forest vegetation on Phuket Island (Thailand) after the major Indian Ocean tsunami of 2004. Applied Vegetation Science, 2009, 12, 211-224.	1.9	18
12	Genetic Diversity of Invasive Spartina alterniflora Loisel. (Poaceae) Introduced Unintentionally Into Japan and Its Invasion Pathway. Frontiers in Plant Science, 2020, 11, 556039.	3.6	18
13	Different acute toxicity of fipronil baits on invasive Linepithema humile supercolonies and some non-target ground arthropods. Ecotoxicology, 2015, 24, 1221-1228.	2.4	17
14	Ecological impacts on native ant and ground-dwelling animal communities through Argentine ant (Linepithema humile) (Hymenoptera: Formicidae) management in Japan. Applied Entomology and Zoology, 2015, 50, 331-339.	1.2	14
15	Impacts of invasive Iris pseudacorus L. (yellow flag) establishing in an abandoned urban pond on native semi-wetland vegetation. Journal of Integrative Agriculture, 2018, 17, 1881-1887.	3.5	13
16	Seed germination characteristics of invasive Spartina alterniflora Loisel in Japan: implications for its effective management. Scientific Reports, 2020, 10, 2116.	3.3	13
17	Effects of a herbicide on paddy predatory insects depend on their microhabitat use and an insecticide application. Ecological Applications, 2019, 29, e01945.	3.8	12
18	Community responses of aquatic insects in paddy mesocosms to repeated exposures of the neonicotinoids imidacloprid and dinotefuran. Ecotoxicology and Environmental Safety, 2019, 175, 272-281.	6.0	12

#	Article	IF	Citations
19	Effects of two successive annual treatments of two systemic insecticides, imidacloprid and fipronil, on dragonfly nymph communities in experimental paddies. Japanese Journal of Pesticide Science, 2013, 38, 101-107.	0.0	10
20	Classification of Roadside Weeds along Two Highways in Different Climatic Zones According to Ecomorphological Traits. Weed Technology, 2011, 25, 411-421.	0.9	9
21	Long-term monitoring reveals among-year consistency in the ecological impacts of insecticides on animal communities in paddies. Ecological Indicators, 2020, 113, 106227.	6.3	7
22	Host-Tree Selection by the Invasive Argentine Ant (Hymenoptera: Formicidae) in Relation to Honeydew-Producing Insects. Journal of Economic Entomology, 2018, 111, 319-326.	1.8	6
23	Study of the impacts of systemic insecticides and their environmental fate in aquatic communities of paddy mesocosms. Journal of Pesticide Sciences, 2014, 39, 172-173.	1.4	6
24	Identification of the Mitochondrial DNA Haplotype of an Invasive Linepithema humile (Mayr, 1868) (Hymenoptera: Formicidae) Population of a New Location in Japan for Its Effective Eradication. Entomological News, 2019, 128, 217.	0.2	5
25	Population dynamics of two sympatric sandhoppers (Trinorchestia species) (Amphipoda, Talitridae) on the Pacific coast of northern Tohoku after the 2011 Tohoku-oki tsunami. Crustaceana, 2015, 88, 511-521.	0.3	4
26	Intraspecific differences in the invasion success of the Argentine ant Linepithema humile Mayr are associated with diet breadth. Scientific Reports, 2021, 11, 2874.	3.3	3
27	Legacy of preâ€eruption vegetation affects groundâ€dwelling arthropod communities after different types of volcanic disturbance. Ecology and Evolution, 2021, 11, 9110-9122.	1.9	3
28	Dry-Heat Tolerance of Egg Sacs of InvasiveLatrodectusSpiders (Araneae: Theridiidae) in Japan: Implications for Efficient Control/Extermination. Journal of Economic Entomology, 2021, 114, 2460-2465.	1.8	3
29	Species composition and environmental factors, including human impacts, on coastal sand-dunes and maritime strand-forests in Southern Thailand. Tropics, 2005, 14, 245-254.	0.8	2
30	Differences in Bifenthrin and Fipronil Susceptibility Among Invasive Latrodectus spp. (Araneae:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30	1.8	2
31	Susceptibility of Sandy Beach Flora to the Great East Japan Earthquake and Tsunami in Northern Tohoku, Japan. Structure and Function of Mountain Ecosystems in Japan, 2016, , 271-288.	0.5	2
32	Human activities and environmental factors determining vegetation composition on the dry coastal sand dunes along the Shonan Coast, Kanagawa Prefecture. Journal of the Japanese Society of Revegetation Technology, 2006, 32, 346-354.	0.1	2
33	Study of the impacts of systemic insecticides and their environmental fate in aquatic communities of paddy mesocosms. Japanese Journal of Pesticide Science, 2014, 39, 108-114.	0.0	1
34	The Species Composition of Buried Seeds of Seashore Vegetation Disturbed by the Great East Japan Earthquake and Tsunami in Northern Tohoku, Japan. Structure and Function of Mountain Ecosystems in Japan, 2016, , 289-309.	0.5	1
35	Effect of pavement and streetlight on the abundance of the redback spider inhabiting on guardrails and guard-pipes. Journal of the Japanese Institute of Landscape Architecture, 2021, 84, 683-686.	0.1	1
36	Morphological characteristics and germination traits of achene in Rumex nipponicus Franch. et Savat., endangered species. Journal of the Japanese Society of Revegetation Technology, 2013, 39, 50-55.	0.1	0

#	Article	IF	Citations
37	Search for the eradication techniques on the noxious liana kudzu (Pueraria lobata (Willd.)) Tj ETQq1 1 0.784314 rgBT /Overloc Revegetation Technology, 2019, 44, 596-605.	0.1	0
38	A survey of the avifauna of Kuchinoerabu-jima, Kagoshima Prefecture, Japan, the first since the 1970s. Japanese Journal of Ornithology, 2019, 68, 357-365.	0.1	0
39	Multifunctionality of green roof. Journal of the Japanese Society of Revegetation Technology, 2021, 47, 171-174.	0.1	0