Keiichi Honda

List of Publications by Year
in descending order

26	569	759233 12	610901 24
papers	citations	h-index	g-index

26	26	26	342
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Chemical basis of differential oviposition by lepidopterous insects. Archives of Insect Biochemistry and Physiology, 1995, 30, 1-23.	1.5	127
2	Identification of host-plant chemicals stimulating oviposition by swallowtail butterfly,Papilio protenor. Journal of Chemical Ecology, 1990, 16, 325-337.	1.8	73
3	Flavanone glycosides as oviposition stimulants in a papilionid butterfly,Papilio protenor. Journal of Chemical Ecology, 1986, 12, 1999-2010.	1.8	67
4	Oviposition stimulants for the tropical swallowtail butterfly, Papilio polytes, feeding on a rutaceous plant, Toddalia asiatica. Journal of Chemical Ecology, 2003, 29, 1621-1634.	1.8	41
5	Pyrrolizidine Alkaloids Mediate Hostâ€“Plant Recognition by Ovipositing Females of an Old World Danaid Butterfly, Idea leuconoe. Journal of Chemical Ecology, 1997, 23, 1703-1713.	1.8	36
6	Marstomentosides O-T, Polyoxypregnane Glycosides from Marsdenia tomentosa.. Chemical and Pharmaceutical Bulletin, 2000, 48, 154-156.	1.3	20
7	A flavonoid glucoside, phellamurin, regulates differential oviposition on a rutaceous plant,Phellodendron amurense, by two sympatric swallowtail butterflies,Papilio protenor andP. xuthus: The front line of a coevolutionary arms race?. Journal of Chemical Ecology, 1995, 21, 1531-1539.	1.8	16
8	Major components in the hairpencil secretion of a butterfly, Euploea mulciber (Lepidoptera, Danaidae): Their origins and male behavioral responses to pyrrolizidine alkaloids. Journal of Insect Physiology, 2006, 52, 1043-1053.	2.0	16
9	Oviposition Stimulants for Sulfur Butterfly, Colias erate poliographys: Cyanoglucosides as Synergistis Involved in Host Preference. Journal of Chemical Ecology, 1997, 23, 323-331.	1.8	15
10	Chemical Factors in Rutaceous Plants Regulating Host Selection by Two Swallowtail Butterflies, Papilio protenor and P. xuthus (Lepidoptera: Papilionidae). Applied Entomology and Zoology, 1995, 30, 327-334.	1.2	15
11	Conduritols as Oviposition Stimulants for the Danaid Butterfly, Parantica sita, Identified from a Host Plant, Marsdenia tomentosa. Journal of Chemical Ecology, 2004, 30, 2285-2296.	1.8	14
12	Synergistic or Antagonistic Modulation of Oviposition Response of Two Swallowtail Butterflies, Papilio maackii and P. protenor, to Phellodendron amurense by Its Constitutive Prenylated Flavonoid, Phellamurin. Journal of Chemical Ecology, 2011, 37, 575-581.	1.8	14
13	Chemical mediation of differential oviposition and larval survival on rutaceous plants in a swallowtail butterfly, Papilio polytes. Entomologia Experimentalis Et Applicata, 2002, 105, 35-42.	1.4	13
14	d-Pinitol as a key oviposition stimulant for sulfur butterfly, Colias erate: chemical basis for female acceptance of host- and non-host plants. Chemoecology, 2012, 22, 55-63.	1.1	13
15	Production and sex-pheromonal activity of alkaloid-derived androconial compounds in the danaine butterfly,Parantica sita(Lepidoptera: Nymphalidae: Danainae). Biological Journal of the Linnean Society, 2016, 119, 1036-1059.	1.6	12
16	Phytochemical-mediated differential acceptance of four rutaceous plants by a swallowtail butterfly, Papilio polytes (Lepidoptera: Papilionidae).. Applied Entomology and Zoology, 2003, 38, 37-43.	1.2	10
17	Oviposition-stimulatory activity of phenanthroindolizidine alkaloids of host-plant origin to a danaid butterfly, Ideopsis similis. Physiological Entomology, 2001, 26, 6-10.	1.5	10
18	Cyclitols and their glycosides from leaves of Marsdenia tomentosa. Phytochemistry, 1998, 47, 1297-1301.	2.9	9

#	Article	IF	Citations
19	Allelochemicals in Plantâ€“Insect Interactions. , 2010, , 563-594.		9
20	Identification of Odoriferous Compounds from Adults of a Swallowtail Butterfly, Papilio machaon (Lepidoptera: Papilionidae). Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2001, 56, 1126-1134.	1.4	8
21	Dihydropyrrolizines from the Male Scent-Producing Organs of a Danaid Butterfly, Ideopsis similis (Lepidoptera: Danaidae) and the Morphology of Alar Scent Organs. Applied Entomology and Zoology, 1995, 30, 471-477.	1.2	8
22	Differential Utilization of Pyrrolizidine Alkaloids by Males of a Danaid Butterfly, Parantica sita, for the Production of Danaidone in the Alar Scent Organ. Journal of Chemical Ecology, 2005, 31, 959-964.	1.8	6
23	Appraisal of the acceptability of subtropical rutaceous plants for a swallowtail butterfly, Papilio protenor demetrius (Lepidoptera: Papilionidae). Applied Entomology and Zoology, 2007, 42, 121-128.	1.2	6
24	Pungent odor of the adult skipper butterfly Erynnis montanus (Lepidoptera: Hesperiidae). Applied Entomology and Zoology, 2011, 46, 281-286.	1.2	5
25	Uptake of plant-derived specific alkaloids allows males of a butterfly to copulate. Scientific Reports, 2018, 8, 5516.	3.3	5
26	An Oviposition Stimulant for a Magnoliaceae-Feeding Swallowtail Butterfly, Graphium doson, from its Primary Host Plant, Michelia compressa. Journal of Chemical Ecology, 2019, 45, 926-933.	1.8	1