

# Keiichi Honda

## List of Publications by Year in descending order

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26  
papers

569  
citations

759233

12  
h-index

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24  
g-index

26  
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26  
docs citations

26  
times ranked

342  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Oviposition Stimulant for a Magnoliaceae-Feeding Swallowtail Butterfly, <i>Graphium doson</i> , from its Primary Host Plant, <i>Michelia compressa</i> . <i>Journal of Chemical Ecology</i> , 2019, 45, 926-933.	1.8	1
2	Uptake of plant-derived specific alkaloids allows males of a butterfly to copulate. <i>Scientific Reports</i> , 2018, 8, 5516.	3.3	5
3	Production and sex-pheromonal activity of alkaloid-derived androconial compounds in the danaine butterfly, <i>Parantica sita</i> (Lepidoptera: Nymphalidae: Danainae). <i>Biological Journal of the Linnean Society</i> , 2016, 119, 1036-1059.	1.6	12
4	d-Pinitol as a key oviposition stimulant for sulfur butterfly, <i>Colias erate</i> : chemical basis for female acceptance of host- and non-host plants. <i>Chemoecology</i> , 2012, 22, 55-63.	1.1	13
5	Synergistic or Antagonistic Modulation of Oviposition Response of Two Swallowtail Butterflies, <i>Papilio maackii</i> and <i>P. protenor</i> , to <i>Phellodendron amurense</i> by Its Constitutive Prenylated Flavonoid, Phellamurin. <i>Journal of Chemical Ecology</i> , 2011, 37, 575-581.	1.8	14
6	Pungent odor of the adult skipper butterfly <i>Erynnis montanus</i> (Lepidoptera: Hesperiiidae). <i>Applied Entomology and Zoology</i> , 2011, 46, 281-286.	1.2	5
7	Allelochemicals in Plant-Insect Interactions. , 2010, , 563-594.		9
8	Appraisal of the acceptability of subtropical rutaceous plants for a swallowtail butterfly, <i>Papilio protenor demetrius</i> (Lepidoptera: Papilionidae). <i>Applied Entomology and Zoology</i> , 2007, 42, 121-128.	1.2	6
9	Major components in the hairpencil secretion of a butterfly, <i>Euploea mulciber</i> (Lepidoptera, Danaidae): Their origins and male behavioral responses to pyrrolizidine alkaloids. <i>Journal of Insect Physiology</i> , 2006, 52, 1043-1053.	2.0	16
10	Differential Utilization of Pyrrolizidine Alkaloids by Males of a Danaid Butterfly, <i>Parantica sita</i> , for the Production of Danaidone in the Alar Scent Organ. <i>Journal of Chemical Ecology</i> , 2005, 31, 959-964.	1.8	6
11	Conduitols as Oviposition Stimulants for the Danaid Butterfly, <i>Parantica sita</i> , Identified from a Host Plant, <i>Marsdenia tomentosa</i> . <i>Journal of Chemical Ecology</i> , 2004, 30, 2285-2296.	1.8	14
12	Oviposition stimulants for the tropical swallowtail butterfly, <i>Papilio polytes</i> , feeding on a rutaceous plant, <i>Toddalia asiatica</i> . <i>Journal of Chemical Ecology</i> , 2003, 29, 1621-1634.	1.8	41
13	Phytochemical-mediated differential acceptance of four rutaceous plants by a swallowtail butterfly, <i>Papilio polytes</i> (Lepidoptera: Papilionidae).. <i>Applied Entomology and Zoology</i> , 2003, 38, 37-43.	1.2	10
14	Chemical mediation of differential oviposition and larval survival on rutaceous plants in a swallowtail butterfly, <i>Papilio polytes</i> . <i>Entomologia Experimentalis Et Applicata</i> , 2002, 105, 35-42.	1.4	13
15	Identification of Odoriferous Compounds from Adults of a Swallowtail Butterfly, <i>Papilio machaon</i> (Lepidoptera: Papilionidae). <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2001, 56, 1126-1134.	1.4	8
16	Oviposition-stimulatory activity of phenanthroindolizidine alkaloids of host-plant origin to a danaid butterfly, <i>Ideopsis similis</i> . <i>Physiological Entomology</i> , 2001, 26, 6-10.	1.5	10
17	Marstomentosides O-T, Polyoxypregnane Glycosides from <i>Marsdenia tomentosa</i> .. <i>Chemical and Pharmaceutical Bulletin</i> , 2000, 48, 154-156.	1.3	20
18	Cyclitols and their glycosides from leaves of <i>Marsdenia tomentosa</i> . <i>Phytochemistry</i> , 1998, 47, 1297-1301.	2.9	9

#	ARTICLE	IF	CITATIONS
19	Oviposition Stimulants for Sulfur Butterfly, <i>Colias erate poliographys</i> : Cyanoglucosides as Synergists Involved in Host Preference. <i>Journal of Chemical Ecology</i> , 1997, 23, 323-331.	1.8	15
20	Pyrrolizidine Alkaloids Mediate Host-Plant Recognition by Ovipositing Females of an Old World Danaid Butterfly, <i>Idea leuconoe</i> . <i>Journal of Chemical Ecology</i> , 1997, 23, 1703-1713.	1.8	36
21	Chemical basis of differential oviposition by lepidopterous insects. <i>Archives of Insect Biochemistry and Physiology</i> , 1995, 30, 1-23.	1.5	127
22	A flavonoid glucoside, phellamurin, regulates differential oviposition on a rutaceous plant, <i>Phellodendron amurense</i> , by two sympatric swallowtail butterflies, <i>Papilio protenor</i> and <i>P. xuthus</i> : The front line of a coevolutionary arms race?. <i>Journal of Chemical Ecology</i> , 1995, 21, 1531-1539.	1.8	16
23	Chemical Factors in Rutaceous Plants Regulating Host Selection by Two Swallowtail Butterflies, <i>Papilio protenor</i> and <i>P. xuthus</i> (Lepidoptera: Papilionidae). <i>Applied Entomology and Zoology</i> , 1995, 30, 327-334.	1.2	15
24	Dihydropyrrolizines from the Male Scent-Producing Organs of a Danaid Butterfly, <i>Ideopsis similis</i> (Lepidoptera: Danaidae) and the Morphology of Alar Scent Organs. <i>Applied Entomology and Zoology</i> , 1995, 30, 471-477.	1.2	8
25	Identification of host-plant chemicals stimulating oviposition by swallowtail butterfly, <i>Papilio protenor</i> . <i>Journal of Chemical Ecology</i> , 1990, 16, 325-337.	1.8	73
26	Flavanone glycosides as oviposition stimulants in a papilionid butterfly, <i>Papilio protenor</i> . <i>Journal of Chemical Ecology</i> , 1986, 12, 1999-2010.	1.8	67