Jean-Luc BoevÃ©

List of Publications by Year
in descending order

41	811	687363	501196
papers	citations	13 h-index	28 g-index

41	41	41	643
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Some sawfly larvae survive predator-prey interactions with pentatomid Picromerus bidens. Die Naturwissenschaften, 2021, 108, 8.	1.6	2
2	Behavior and body size modulate the defense of toxin-containing sawfly larvae against ants. Scientific Reports, 2021, 11, 13610.	3.3	1
3	Chemical composition: Hearing insect defensive volatiles. Patterns, 2021, 2, 100352.	5.9	1
4	Body distribution of toxic peptides in larvae of a pergid and an argid sawfly species. Die Naturwissenschaften, 2020, 107, 1.	1.6	4
5	Berberis sawfly contains toxic peptides not only at larval stage. Die Naturwissenschaften, 2019, 106, 14.	1.6	5
6	Endogenous toxins and the coupling of gregariousness to conspicuousness in Argidae and Pergidae sawflies. Scientific Reports, 2018, 8, 17636.	3.3	6
7	Toxic Peptides in Populations of Two Pergid Sawflies, Potential Biocontrol Agents of Brazilian Peppertree. Journal of Chemical Ecology, 2018, 44, 1139-1145.	1.8	8
8	Searching for particular traits of sawfly (Hymenoptera: Tenthredinidae) larvae that emit hemolymph as a defence against predators. Journal of Insect Physiology, 2017, 96, 93-97.	2.0	0
9	Field Method for Testing Repellency of an Icaridin-Containing Skin Lotion against Vespid Wasps. Insects, 2016, 7, 22.	2.2	2
10	Sawflies of Ethiopia (Hymenoptera: Argidae, Tenthredinidae). Zootaxa, 2015, 4021, 119-55.	0.5	3
11	Screening of Repellents against Vespid Wasps. Insects, 2014, 5, 272-286.	2.2	10
12	Taxonomy, phylogeny and host plants of some Abia sawflies (Hymenoptera, Cimbicidae) . Zootaxa, 2014, 3821, 125.	0.5	5
13	Toxic Peptides Occur Frequently in Pergid and Argid Sawfly Larvae. PLoS ONE, 2014, 9, e105301.	2.5	13
14	Integument and defence in larva and prepupa of a sawfly living on a semi-aquatic plant. Die Naturwissenschaften, 2013, 100, 107-110.	1.6	3
15	Invertebrate and avian predators as drivers of chemical defensive strategies in tenthredinid sawflies. BMC Evolutionary Biology, 2013, 13, 198.	3.2	36
16	Superhydrophobic cuticle with a â€œpinning effectâ€•in the larvae of the iris sawfly, Rhadinoceraea micans (Hymenoptera, Tenthredinidae). Zoology, 2011, 114, 265-271.	1.2	7
17	Crystalline wax coverage of the cuticle in easy bleeding sawfly larvae. Arthropod Structure and Development, 2011, 40, 186-189.	1.4	9
18	Flavonoid Glycosides and Naphthodianthrones in the Sawfly Tenthredo zonula and its Host-Plants, Hypericum perforatum and H. hirsutum. Journal of Chemical Ecology, 2011, 37, 943-952.	1.8	13

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19	Ecophysiology of dorsal versus ventral cuticle in flattened sawfly larvae. Die Naturwissenschaften, 2010, 97, 595-599.	1.6	5
20	How common is ecological speciation in plant-feeding insects? A 'Higher' Nematinae perspective. BMC Evolutionary Biology, 2010, 10, 266.	3.2	113
21	Defense by Volatiles in Leaf-Mining Insect Larvae. Journal of Chemical Ecology, 2009, 35, 507-517.	1.8	9
22	Easily Damaged Integument of Some Sawflies (Hymenoptera) is Part of a Defence Strategy Against Predators. , 2009, , 31-43.		5
23	Secretion of the ventral glands in Craesus sawfly larvae. Biochemical Systematics and Ecology, 2008, 36, 836-841.	1.3	7
24	Anti-predator defence mechanisms in sawfly larvae of Arge (Hymenoptera, Argidae). Journal of Insect Physiology, 2007, 53, 668-675.	2.0	29
25	Sequestration of Furostanol Saponins by Monophadnus Sawfly Larvae. Journal of Chemical Ecology, 2007, 33, 513-524.	1.8	21
26	Defence effectiveness of easy bleeding sawfly larvae towards invertebrate and avian predators. Chemoecology, 2005, 15, 51-58.	1.1	29
27	Structure and mechanical strength of larval cuticle of sawflies capable of â€œeasy bleedingâ€•a defence strategy against predators evolved in Tenthredinidae (Hymenoptera). Tissue and Cell, 2005, 37, 67-74.	2.2	11
28	Surface structure, model and mechanism of an insect integument adapted to be damaged easily. Journal of Nanobiotechnology, 2004, 2, 10.	9.1	18
29	Why does the larval integument of some sawfly species disrupt so easily? The harmful hemolymph hypothesis. Oecologia, 2003, 134, 104-111.	2.0	57
30	Gustatory perception and metabolic utilization of sugars by Myrmica rubra ant workers. Oecologia, 2003, 136, 508-514.	2.0	34
31	Host specificity and host recognition in a chemicallyâ€defended herbivore, the tenthredinid sawfly Rhadinoceraea nodicornis. Entomologia Experimentalis Et Applicata, 2002, 104, 61-68.	1.4	6
32	Host plant derived feeding deterrence towards ants in the turnip sawfly Athalia rosae. Entomologia Experimentalis Et Applicata, 2002, 104, 153-157.	1.4	68
33	Sequestration of host plant glucosinolates in the defensive hemolymph of the sawfly Athalia rosae. Journal of Chemical Ecology, 2001, 27, 2505-2516.	1.8	146
34	The secretion of the ventral glands in Cladius, Priophorus and Trichiocampus sawfly larvae. Biochemical Systematics and Ecology, 2000, 28, 857-864.	1.3	10
35	The secretion of the ventral glands in Hoplocampa sawfly larvae. Biochemical Systematics and Ecology, 1997, 25, 195-201.	1.3	20
36	Sequestration of plant alkaloids by the sawfly Rhadinoceraea nodicornis: ecological relevance for different life stages and occurrence among related species. Entomologia Experimentalis Et Applicata, 1996, 80, 283-285.	1.4	6

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37	Analysis of the chemical defence system in an insect larva by tandem mass spectrometry. Journal of Mass Spectrometry, 1995, 30, 1291-1295.	1.6	15
38	Sequestration ofVeratrum alkaloids by specialistRhadinoceraea nodicornis konow (Hymenoptera,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.8	54
39	The secretion of the ventral glands in Nematus sawfly larvae. Biochemical Systematics and Ecology, 1992, 20, 107-111.	1.3	12
40	Multimodal defensive strategies in larvae of two Hemichroa sawfly species. Journal of Hymenoptera Research, 0, 46, 25-33.	0.8	3
41	Sawflies (Hymenoptera: Argidae, Pergidae, Tenthredinidae) from southern Ecuador, with a new record for the country and some ecological data. Journal of Hymenoptera Research, 0, 51, 55-89.	0.8	5