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A role for isothiocyanates in plant resistance against the specialist herbivore Pieris rapae

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127	Plant physical and chemical traits associated with herbivory in situ and under a warming treatment. 2020 , 108, 733-749		10
126	Isolation and identification of attractants from the pupae of three lepidopteran species for the parasitoid Chouioia cunea Yang. <i>Pest Management Science</i> , 2020 , 76, 1920-1928	5	2
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114	Protocol for assessing soybean antixenosis to Heliothis virescens. <i>Entomologia Experimentalis Et Applicata</i> , 2020 , 168, 911-927	2.1	4
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91	Getting the most out of waste: how dung beetles boost the nitrogen content in their food. 2021 , 46, 16-23		
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8 ₇ 86	Aphid feeding induces the relaxation of epigenetic control and the associated regulation of the defense response in Arabidopsis. <i>New Phytologist</i> , 2021 , 230, 1185-1200 Specialization and performance trade-offs across hosts in cactophilic Drosophila species. 2021 , 46, 877- The effect of community-wide phytochemical diversity on herbivory reverses from low to high		6 0
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86 86 85	Aphid feeding induces the relaxation of epigenetic control and the associated regulation of the defense response in Arabidopsis. <i>New Phytologist</i> , 2021 , 230, 1185-1200 Specialization and performance trade-offs across hosts in cactophilic Drosophila species. 2021 , 46, 877- The effect of community-wide phytochemical diversity on herbivory reverses from low to high elevation. A specialist flea beetle manipulates and tolerates the activated chemical defense in its host plant. Preference and performance of the rice leaf folder, Cnaphalocrocis medinalis, in relation to rice	888	6 0
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44	The Cellular and Subcellular Organization of the Glucosinolate-Myrosinase System against Herbivores and Pathogens <i>International Journal of Molecular Sciences</i> , 2022 , 23,	6.3	2

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43	Insecticide seed treatment against corn leafhopper: helping protect grain yield in critical plant growth stages <i>Pest Management Science</i> , 2021 ,	4.6	1
42	Persistent, Bioaccumulative, and Toxic Chemicals in Wild Alpine Insects: A Methodological Case Study <i>Environmental Toxicology and Chemistry</i> , 2022 ,	3.8	O
41	Herbivory in a changing climate-Effects of plant genotype and experimentally induced variation in plant phenology on two summer-active lepidopteran herbivores and one fungal pathogen <i>Ecology and Evolution</i> , 2022 , 12, e8495	2.8	О
40	Flower surface wax chemicals in green gram help to stimulate oviposition in Spilosoma obliqua within short distances. <i>Entomologia Experimentalis Et Applicata</i> ,	2.1	2
39	Flowers prepare thyselves: Leaf and root herbivores induce specific changes in floral phytochemistry with consequences for plant interactions with florivores <i>New Phytologist</i> , 2021 ,	9.8	О
38	Influence of tomato plants nutritional status on the fitness and damage of Tuta absoluta (Lepidoptera: Gelechiidae). <i>Agricultural and Forest Entomology</i> ,	1.9	1
37	Synergistic impact of semiochemicals of plant parts and prey on chemotaxis response of Chrysoperla carnea. <i>Agricultural and Forest Entomology</i> ,	1.9	
36	Plant-insect chemical communication in ecological communities: an information theory perspective. <i>Journal of Systematics and Evolution</i> ,	2.9	O
35	Plant Secondary Metabolites as Defense Tools against Herbivores for Sustainable Crop Protection <i>International Journal of Molecular Sciences</i> , 2022 , 23,	6.3	8
34	Evolution of plant drought strategies and herbivore tolerance after two decades of climate change <i>New Phytologist</i> , 2022 ,	9.8	1
33	The role of genetically engineered soybean and Amaranthus weeds on biological and reproductive parameters of Spodoptera cosmioides (Lepidoptera: Noctuidae) <i>Pest Management Science</i> , 2022 ,	4.6	О
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