

Bernd F HÃ¤gele

List of Publications by Year in descending order

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13
papers

827
citations

840776

11
h-index

1125743

13
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all docs

13
docs citations

13
times ranked

694
citing authors

#	ARTICLE	IF	CITATIONS
1	A behavioural analysis of phase change in the desert locust. <i>Biological Reviews</i> , 1999, 74, 461-480.	10.4	249
2	Gregarious behavior in desert locusts is evoked by touching their back legs. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001, 98, 3895-3897.	7.1	194
3	Dietary mixing in three generalist herbivores: nutrient complementation or toxin dilution?. <i>Oecologia</i> , 1999, 119, 521-533.	2.0	107
4	A behavioural analysis of phase change in the desert locust. <i>Biological Reviews</i> , 1999, 74, 461-480.	10.4	50
5	The influence of mechanical, visual and contact chemical stimulation on the behavioural phase state of solitary desert locusts (<i>Schistocerca gregaria</i>). <i>Journal of Insect Physiology</i> , 2000, 46, 1295-1301.	2.0	47
6	The role of female accessory glands in maternal inheritance of phase in the desert locust <i>Schistocerca gregaria</i> . <i>Journal of Insect Physiology</i> , 2000, 46, 275-280.	2.0	46
7	Choice, performance and heritability of performance of specialist and generalist insect herbivores towards cacalol and seneciophylline, two allelochemicals of <i>Adenostyles alpina</i> (Asteraceae). <i>Journal of Evolutionary Biology</i> , 2000, 13, 131-142.	1.7	37
8	High resolution ¹ H NMR spectroscopic studies of the composition of the haemolymph of crowd- and solitary-reared nymphs of the desert locust, <i>Schistocerca gregaria</i> . <i>Insect Biochemistry and Molecular Biology</i> , 2001, 32, 51-56.	2.7	25
9	Genetic and Environmental-Based Variability in Secondary Metabolite Leaf Content of <i>Adenostyles alliariae</i> and <i>A. alpina</i> (Asteraceae). A Test of the Resource Availability Hypothesis. <i>Oikos</i> , 1999, 85, 234.	2.7	19
10	Effects of crowding, isolation, and transfer from isolation to crowding on total ecdysteroid content of eggs in <i>Schistocerca gregaria</i> . <i>Journal of Insect Physiology</i> , 2004, 50, 621-628.	2.0	17
11	Determinants of seasonal feeding of the generalist snail <i>Arianta arbustorum</i> at six sites dominated by <i>Senecioneae</i> . <i>Oecologia</i> , 2001, 128, 228-236.	2.0	16
12	Title is missing!. <i>Journal of Chemical Ecology</i> , 1998, 24, 1733-1743.	1.8	11
13	Sesquiterpenes from the <i>Senecioneae</i> and their effect on food choice of the specialised leaf beetles <i>Oreina cacaliae</i> , <i>Oreina speciosissima</i> and the generalist snail <i>Arianta arbustorum</i> . <i>Entomologia Experimentalis Et Applicata</i> , 1996, 80, 169-172.	1.4	9