

Albert Sans

List of Publications by Year in descending order

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19
papers

380
citations

687363

13
h-index

839539

18
g-index

19
all docs

19
docs citations

19
times ranked

300
citing authors

#	ARTICLE	IF	CITATIONS
1	Behavioural and electrophysiological responses of the European corn borer <i>Ostrinia nubilalis</i> to host-plant volatiles and related chemicals. <i>Physiological Entomology</i> , 2010, 35, 354-363.	1.5	34
2	Mating disruption of the corn borer <i>Sesamia nonagrioides</i> (Lepidoptera: Noctuidae) using sprayable formulations of pheromone. <i>Crop Protection</i> , 2002, 21, 217-225.	2.1	33
3	Influence of azadirachtin on development and reproduction of <i>Nezara viridula</i> L. (Het., Pentatomidae). <i>Journal of Applied Entomology</i> , 2003, 127, 37-41.	1.8	33
4	Pheromone Antagonism in the European Corn Borer Moth <i>Ostrinia nubilalis</i> . <i>Journal of Chemical Ecology</i> , 2006, 32, 1071-1084.	1.8	33
5	Antifeedant activity of fruit and seed extracts of <i>Melia azedarach</i> and <i>azadirachta indica</i> on larvae of <i>Sesamia nonagrioides</i> . <i>Phytoparasitica</i> , 2000, 28, 311-319.	1.2	32
6	Pheromone response inhibitors of the corn stalk borer <i>Sesamia nonagrioides</i> . Biological evaluation and toxicology. <i>Journal of Chemical Ecology</i> , 2001, 27, 1879-1897.	1.8	30
7	Phenological Model for <i>Sesamia nonagrioides</i> (Lepidoptera: Noctuidae). <i>Environmental Entomology</i> , 2001, 30, 23-30.	1.4	30
8	Electroantennogram, wind tunnel and field responses of male Mediterranean corn borer, <i>Sesamia nonagrioides</i> , to several blends of its sex pheromone components. <i>Entomologia Experimentalis Et Applicata</i> , 1997, 82, 121-127.	1.4	25
9	Antagonism of Pheromone Response of <i>Ostrinia nubilalis</i> Males and Implications on Behavior in the Laboratory and in the Field. <i>Journal of Agricultural and Food Chemistry</i> , 2005, 53, 1158-1165.	5.2	21
10	Inhibition of pheromone response in <i>Sesamia nonagrioides</i> by the pheromone of the sympatric corn borer, <i>Ostrinia nubilalis</i> . <i>Pest Management Science</i> , 2007, 63, 608-614.	3.4	19
11	Development and Biological Activity of a New Antagonist of the Pheromone of the Codling Moth <i>Cydia pomonella</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 8514-8519.	5.2	15
12	Inhibition of pheromone action in <i>Sesamia nonagrioides</i> by Haloacetate analogues. <i>Pest Management Science</i> , 1994, 41, 97-103.	0.4	14
13	Comparative studies of female sex pheromone components and male response of the corn stalk borer <i>Sesamia nonagrioides</i> in three different populations. <i>Journal of Chemical Ecology</i> , 2002, 28, 1463-1472.	1.8	14
14	Maize phenology influences field diapause induction of <i>Sesamia nonagrioides</i> (Lepidoptera: Noctuidae). <i>Journal of Chemical Ecology</i> , 2007, 33, 1071-1084.	1.0	13
15	Response of <i>Mythimna unipuncta</i> Males to Components of the <i>Sesamia nonagrioides</i> Pheromone. <i>Journal of Chemical Ecology</i> , 2009, 35, 779-784.	1.8	9
16	Reduction of damage by the Mediterranean corn borer, <i>Sesamia nonagrioides</i> , and the European corn borer, <i>Ostrinia nubilalis</i> , in maize fields by a trifluoromethyl ketone pheromone analog. <i>Entomologia Experimentalis Et Applicata</i> , 2007, 126, 071115163010005-???	1.4	8
17	Plant volatiles challenge inhibition by structural analogs of the sex pheromone in <i>Lobesia botrana</i> (Lepidoptera: Tortricidae). <i>European Journal of Entomology</i> , 0, 113, 579-586.	1.2	8
18	Differential activity of non-fluorinated and fluorinated analogues of the European corn borer pheromone. <i>Chemoecology</i> , 2008, 18, 99-108.	1.1	7

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19	Electrophilic derivatives antagonise pheromone attraction in <i>Cydia pomonella</i> . Pest Management Science, 2013, 69, n/a-n/a.	3.4	2