

Odor Detection in Insects: Volatile Codes

Journal of Chemical Ecology

34, 882-897

DOI: [10.1007/s10886-008-9485-4](https://doi.org/10.1007/s10886-008-9485-4)

Citation Report

#	ARTICLE	IF	CITATIONS
1	A receptor and binding protein interplay in the detection of a distinct pheromone component in the silkworm <i>Antheraea polyphemus</i> . <i>International Journal of Biological Sciences</i> , 2009, 5, 745-757.	2.6	160
2	Electroantennogram and Behavioral Responses of <i>Anastrepha suspensa</i> (Diptera: Tephritidae) to Putrescine and Ammonium Bicarbonate Lures. <i>Environmental Entomology</i> , 2009, 38, 1259-1266.	0.7	26
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4	HR11 and HR13 Receptor-Expressing Neurons Are Housed Together in Pheromone-Responsive Sensilla Trichodea of Male <i>Heliothis virescens</i> . <i>Chemical Senses</i> , 2009, 34, 469-477.	1.1	52
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16	Distinct antennal lobe phenotypes in the leaf-cutting ant (<i>Atta vollenweideri</i>). <i>Journal of Comparative Neurology</i> , 2010, 518, 352-365.	0.9	73
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20	Ionotropic and metabotropic mechanisms in chemoreception: 'chance or design?'. <i>EMBO Reports</i> , 2010, 11, 173-179.	2.0	88
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96	Response profile of pheromone receptor neurons in male <i>Grapholita molesta</i> (Lepidoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 T 5 8.9 12	0.9	35
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113	Analysis of antennal transcriptome and odorant binding protein expression profiles of the recently identified parasitoid wasp, <i>Sclerodermus</i> sp.. <i>Comparative Biochemistry and Physiology Part D: Genomics and Proteomics</i> , 2015, 16, 10-19.	0.4	37

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141	Role of plant volatiles and hetero-specific pheromone components in the wind tunnel response of male <i>Grapholita molesta</i> (Lepidoptera: Tortricidae) to modified sex pheromone blends. <i>Bulletin of Entomological Research</i> , 2017, 107, 573-582.	0.5	9
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