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| 1. Record Nr. | UNINA9911020335603321 |
| Titolo | Olfaction in mosquito-host interactions // [editors, Gregory R. Bock (organizer) and Gail Cardew] |
| Pubbl/distr/stampa | Chichester ; ; New York, : John Wiley, 1996 |
| ISBN | 9786612347986 9781282347984 1282347985 9780470514948 0470514949 9780470514955 0470514957 |
| Descrizione fisica | 1 online resource (344 p.) |
| Collana | Ciba Foundation symposium ; ; 200 |
| Altri autori (Persone) | BockGregory CardewGail |
| Disciplina | 614.4/323 |
| Soggetti | Mosquitoes - Control Smell |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | "Symposium on Olfaction in Mosquito-Host Interactions, held in collaboration with the World Health Organization at the Ciba Foundation, London, 31 Oct.-2 Nov. 1995"--Contents. |
| Nota di bibliografia | Includes bibliographical references and indexes. |
| Nota di contenuto | OLFACTION IN MOSQUITO-HOST INTERACTIONS; Contents; Participants; Preface; Chairman's introduction; Introduction I: an overview of mosquito biology, behaviour and importance; Vector insects and their control; Genetics, ecology and behaviour of anophelines; General discussion I; Introduction II: olfactory control of mosquito behaviour; Odour plumes and odour-mediated flight in insects; Olfactory basis of host location by mosquitoes and other haematophagous Diptera; Selection of biting sites by mosquitoes; General discussion II The role of mosquito olfaction in oviposition site location and in the avoidance of unsuitable hostsIntroduction III: odours for host-finding mosquitoes; A search for components in human body odour that attract females of Aedes aegypti; Introduction IV: coding mechanisms in insect |

olfaction; Structure and function of insect olfactory sensilla; General discussion III; Central olfactory pathways in mosquitoes and other insects; Sensory aspects of host location in mosquitoes; Endogenous factors regulating mosquito host-seeking behaviour; General discussion IV
Electrophysiological responses from receptor neurons in mosquito maxillary palp sensilla Responses of antennal olfactory receptors in the yellow fever mosquito *Aedes aegypti* to human body odours; The multiple role of the pheromone-binding protein in olfactory transduction; General discussion V; Genetic and molecular studies of olfaction in *Drosophila*; Synthesis and future challenges: the response of mosquitoes to host odours; Index of contributors; Subject index

Sommario/riassunto

This new work contains the first integrated discussion of the role of olfaction in mosquito-host interactions. It covers the practical applications of this knowledge in attempting to control malaria as a problem for world health. The volume begins with a general overview of mosquito life cycle styles and how odour-mediated host location fits into the repertoire of behaviours that a specific species may exhibit. Certain aspects of insect olfaction and its underlying physiological mechanisms are incorporated within the book.

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| 2. Record Nr. | UNIORUON00032740 |
| Autore | HARTMANN, Angelika |
| Titolo | an-Nasir li-Din Allah (1180-1225) : politik, religion, kultur in der spaten 'Abbasidenzeit / Angelika Hartmann |
| Pubbl/distr/stampa | Berlin, : De Gruyter, 1975 |
| ISBN | 31-10-04179-0 |
| Descrizione fisica | XVI, 362 p., [2] c. di tav. ; 24 cm |
| Classificazione | ARA IV |
| Soggetti | Islam - Religione e politica - Periodo abbaside ISLAM - STORIA - PERIODO ABBASIDE |
| Lingua di pubblicazione | Tedesco |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| 3. Record Nr. | UNIORUON00077237 |
| Autore | LA_BERGE, Albert : de |
| Titolo | En Tunisie : Récit de l'expédition française : Voyage en Tunisie : Histoire / par Albert de la Berge |
| Pubbl/distr/stampa | Paris, : Librairie de Firmin-Didot et C., 1881 |
| Descrizione fisica | xi, 378 p., 1 c. di tav. ; 18 cm |
| Disciplina | 916.1104 |
| Soggetti | Tunisia - Descrizioni e viaggi |
| Lingua di pubblicazione | Francese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |