

1. Record Nr.	UNINA9910144739603321
Titolo	Olfaction in mosquito-host interactions [[electronic resource] /] / [editors, Gregory R. Bock (organizer) and Gail Cardew]
Pubbl/distr/stampa	Chichester ; ; New York, : John Wiley, 1996
ISBN	1-282-34798-5 9786612347986 0-470-51494-9 0-470-51495-7
Descrizione fisica	1 online resource (344 p.)
Collana	Ciba Foundation symposium ; ; 200
Altri autori (Persone)	BockGregory CardewGail
Disciplina	614.4 614.4323
Soggetti	Mosquitoes - Control Smell Electronic books.
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

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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.	UNINA9910745090603321
Titolo	Al femminile : l'architettura, le arti e la storia / a cura di Chiara Baglione e Sergio Pace
Pubbl/distr/stampa	Milano, : FrancoAngeli, 2023
ISBN	978-88-351-4715-2
Descrizione fisica	319 p. : ill. ; 23 cm
Collana	Architectural design and history ; 14
Disciplina	720.82
Locazione	FARBC
Collocazione	ART.FI B 693
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia