

1. Record Nr.	UNINA9910966952803321
Autore	Moller Pillot Henk K. M
Titolo	Chironomidae larvae of the Netherlands and adjacent lowlands : biology and ecology of the aquatic orthocladiinae : prodiamesinae, diamesinae, buchonomyiinae, podonominae, telmatogetoninae / / Henk K.M. Moller Pillot
Pubbl/distr/stampa	Zeist : , : KNNV Publ., , 2013
ISBN	9789004278059 9004278052
Edizione	[1st ed.]
Descrizione fisica	1 online resource (314 p.)
Collana	Chironomidae larvae ; ; III
Disciplina	595.771
Soggetti	Chironomidae - Larvae - Netherlands Chironomidae - Larvae - Ecology - Netherlands
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Preliminary material / H.K.M. Moller Pillot -- 1 Introduction / H.K.M. Moller Pillot -- 2 General Aspects of the Systematics, Biology and Ecology of the Aquatic Orthocladiinae / H.K.M. Moller Pillot -- 3 Systematics, Biology and Ecology of Genera and species of the orthocladiinae / H.K.M. Moller Pillot -- 4 Systematics, Biology and Ecology of the Prodiamesinae / H.K.M. Moller Pillot -- 5 Systematics, Biology and Ecology of the Diamesinae / H.K.M. Moller Pillot -- 6 Systematics, Biology and Ecology of the Buchonomyiinae / H.K.M. Moller Pillot -- 7 Systematics, Biology and Ecology of the Podonominae / H.K.M. Moller Pillot -- 8 Systematics, Biology and Ecology of the Telmatogetoninae / H.K.M. Moller Pillot -- 9 Tables of Biological and Ecological Properties of Species / H.K.M. Moller Pillot -- References / H.K.M. Moller Pillot -- Acknowledgements / H.K.M. Moller Pillot -- Index / H.K.M. Moller Pillot.
Sommario/riassunto	Chironomidae Larvae of the Netherlands and Adjacent Lowlands Chironomids are a group of non-biting midges, the larvae of which are important in aquatic ecosystems. The subfamily Orthocladiinae is well represented in flowing water. This books contains information about their life cycle, feeding behaviour and their response to environmental

factors. Chironomidae Larvae, Vol. 3: Orthocladiinae presents a wealth of information for scientific and practical purpose. The subfamily Orthocladiinae is especially well represented in flowing water. Most of the species need a good supply of oxygen and few larvae are bottom dwellers. Many species emerge early in spring and may be scarce in summer. Other species live in stagnant and even temporary water bodies. • information about the life cycle and feeding behaviour of the larvae and their response to environmental factors such as oxygen conditions, current velocity and saprobity • special attention to the interrelations between these factors • general and specific aspects of the systematics, biology and ecology the genera and species • nomenclature and identification An invaluable tool for aquatic ecologists and water quality management. Volume 1: Chironomidae Larvae - General ecology and Tanypodinae Volume 2: Chironomidae Larvae - Biology and ecology of the Chironomini Volume 3: Chironomidae Larvae - Biology and Ecology of the Aquatic Orthocladiinae
