

1. Record Nr.	UNINA9910809090003321
Autore	Dojiri M
Titolo	Systematics of the Caligidae, copepods parasitic on marine fishes [[electronic resource] /] / by M. Dojiri and J.-S. Ho
Pubbl/distr/stampa	Leiden ; ; Boston, : Brill, c2013
ISBN	1-299-10482-7 90-04-20425-3
Descrizione fisica	1 online resource (460 p.)
Collana	Crustaceana monographs ; ; 18
Altri autori (Persone)	HoJ.-S
Disciplina	595.34
Soggetti	Caligidae Copepoda Parasites
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 indexes.
Nota di contenuto	Preliminary Material / M. Dojiri and J.-S. Ho -- Introduction / M. Dojiri and J.-S. Ho -- Historical review / M. Dojiri and J.-S. Ho -- Materials and methods / M. Dojiri and J.-S. Ho -- External morphology / M. Dojiri and J.-S. Ho -- Larval development / M. Dojiri and J.-S. Ho -- Host-parasite relationships / M. Dojiri and J.-S. Ho -- Systematic account / M. Dojiri and J.-S. Ho -- Miscellaneous genera / M. Dojiri and J.-S. Ho -- Phylogeny of the Caligidae / M. Dojiri and J.-S. Ho -- References / M. Dojiri and J.-S. Ho -- Selective terms and zoogeographic localities index / M. Dojiri and J.-S. Ho -- Comprehensive parasite index / M. Dojiri and J.-S. Ho -- Comprehensive host index / M. Dojiri and J.-S. Ho.
Sommario/riassunto	This book is a generic revision of the entire caligid family, which has not been reviewed and revised since its establishment in 1834 by Burmeister. It includes detailed descriptions of all genera within the family along with a discussion on the taxonomic status of the genera previously belonging to the Euryphoridae and compiles an extensive array of information and literature regarding 'sea lice' into one book. The external morphology, functional morphology, life history, and host-parasite relationships of the Caligidae are presented. A key to the genera of the Caligidae is provided. Because this family has become

increasingly important due to their deleterious effects on fishes,
especially cultured or farmed fishes throughout the world,
aquaculturists have become very concerned about these “sea lice”.
