Record Nr. UNINA9910828544203321 Physiology . Volume 4 The natural history of the Crustacea / / edited by **Titolo** Ernest S. Chang, Martin Thiel Pubbl/distr/stampa Oxford, [England]:,: Oxford University Press,, 2015 ©2015 **ISBN** 0-19-026683-X 1-336-09912-7 0-19-983242-0 Descrizione fisica 1 online resource (545 p.) Collana The Natural History of the Crustacea Series Disciplina 595.3 Soggetti Crustacea Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references at the end of each chapters and index. Sommario/riassunto The Crustacea is one of the dominant invertebrate groups, displaying staggering diversity in form and function, and spanning the full spectrum of Earth's environments. Crustaceans are increasingly used as model organisms in all fields of biology, as few other taxa exhibit such a variety of body shapes and adaptations to particular habitats and environmental conditions. Physiological Regulation is the fourth volume in The Natural History of the Crustacea series, and the first book in over twenty-five years to provide an overview of the comparative physiology of crustaceans. An understanding of