

1. Record Nr.	UNINA9910796925003321
Titolo	Studies on decapoda and copepoda in memory of Michael Turkay // by Celio Magalhaes [and five others] (editors)
Pubbl/distr/stampa	Leiden, The Netherlands ; ; Boston : , : Brill, , [2018] ©2018
ISBN	90-04-36643-1
Descrizione fisica	1 online resource (viii, 518 pages)
Collana	Crustaceana monographs ; ; 22
Disciplina	595.38
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"The contents of this volume were originally published in 2017 in Crustaceana volume 90, issue 7-10."
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Preliminary Material / Célio Magalhães , Carola Becker , Peter Davie , Sven Klimpel , Pedro Martínez-Arbizu and Moritz Sonnewald -- Preface / Célio Magalhães , Carola Becker , Peter Davie , Sven Klimpel , Pedro Martínez-Arbizu and Moritz Sonnewald -- Michael Türkay (3 April 1948–9 September 2015) / Peter Davie and Carola Becker -- Uroptychus michaeli (Decapoda, Chirostylidae), a new species of deep-water squat lobster from north-western Australia and Taiwan / Shane T. Ahyong and Keiji Baba -- Uroptychus tuerkayi sp. nov. (Anomura, Chirostylidae), a new squat lobster from the Atlantis-Great Meteor Seamount Chain in the eastern Atlantic / Keiji Baba and Enrique Macpherson -- Host specificity and feeding in European pea crabs (Brachyura, Pinnotheridae) / Carola Becker and Michael Türkay -- Broad-ranging low genetic diversity among populations of the yellow finger marsh crab <i>Sesarma rectum</i> Randall, 1840 (Sesarmidae) revealed by DNA barcode / Raquel C. Buranelli and Fernando L. Mantelatto -- Feeding ecology of the shrimp <i>Crangon allmanni</i> Kinahan, 1860 (Decapoda, Crangonidae) in the North and White seas / R. N. Burukovsky -- Species diversity of freshwater decapod crustaceans (crabs and shrimps) from Colombia / Martha R. Campos and Diógenes Campos -- Western Pacific Euryplacidae Stimpson, 1871 and Goneplacidae MacLeay, 1838 (Decapoda, Brachyura, Goneplacoidea) in the Senckenberg Naturmuseum, Frankfurt / P. Castro -- Redescription

of *Potamonautes walderi* (Colosi, 1924) from the lower Congo River basin in Central Africa (Brachyura, Potamoidea, Potamonautidae) / Neil Cumberlidge -- Polymorphism in the chelae of mature males of the land crabs *Johngarthia lagostoma* and *Epigrapsus* spp. / Richard G. Hartnoll , Nicola Weber , Sam B. Weber and Hung-Chang Liu -- Palaeogene and Neogene brachyurans of the Amazon basin: a revised first appearance date for primary freshwater crabs (Brachyura, Trichodactylidae) / Sebastian Klaus , Célio Magalhães , Rodolfo Salas-Gismondi , Martin Gross and Pierre-Olivier Antoine -- A new squat lobster species of the genus *Munida* (Decapoda, Anomura, Munididae) from the deep-sea off the Ryukyu Islands, Japan / Tomoyuki Komai -- New records of king crabs (Decapoda, Anomura, Lithodidae) from southern Brazil / L. Lianos , M. C. Molleberg , D. J. M. Lima and W. Santana -- A new species of the genus *Typhlamphiascus* (Copepoda, Harpacticoida, Miraciidae) from the South China Sea / Lin Ma and Xinzhen Li -- A new species of squat lobster of the genus *Munida* (Galatheoidea, Munididae) from the Red Sea / E. Macpherson , L. Beuck , C. Roder and C. R. Voolstra -- A new genus and species of freshwater crab (Decapoda, Pseudothelphusidae) from the Tapajós River, a southern tributary of the Amazon River in Brazil / Célio Magalhães -- The coral genus *Caulastraea* Dana, 1846 (Scleractinia, Merulinidae) as a new host for gall crabs (Decapoda, Cryptochiridae), with the description of *Lithoscaptus tuerkayi* sp. nov. / Sancia E. T. van der Meij -- *Sundathelphusa miguelito*, a new species of freshwater crab from the southern Philippines (Brachyura, Gecarcinucidae) / Jose C. E. Mendoza and E. Y. Sy -- *Ankerius grusocurare*, a new species of Aphanodactylidae (Decapoda, Brachyura) from Iriomote Island, Ryukyu Islands, Japan / Tohru Naruse and Daisuke Uyeno.

---

### Sommario/riassunto

This volume is dedicated to the memory of the eminent carcinologist Michael Türkay, of the Research Institute and Natural History Museum Senckenberg, Frankfurt am Main, Germany. It is a tribute to his outstanding international contribution to the study of decapod crustaceans. An extensive account of Michael's life and achievements is presented, along with thirty-one scientific papers by 62 of his friends and colleagues from around the world. The book's focus is almost entirely on decapod crustaceans, and covers a variety of topics, including taxonomy, systematics, zoogeography, morphology, palaeontology, genetics, general biology and ecology. Numerous new taxa are described from a number of marine and freshwater groups, including one new genus and 13 new species named in honour of Michael himself. The contents of this volume were originally published in 2017 in *Crustaceana* volume 90, issue 7-10.

---