



Zootaxa 3368: 1–4 (2012)
www.mapress.com/zootaxa/

Copyright © 2012 · Magnolia Press

ISSN 1175-5326 (print edition)

ZOOTAXA

ISSN 1175-5334 (online edition)

ZOOTAXA

3368

Biodiversity of invertebrates in Korea

WONCHOEL LEE¹ & TOMISLAV KARANOVIC^{1,2}

¹ Hanyang University, Department of Life Sciences, Seoul 133-791, Korea
E-mail: wlee@hanyang.ac.kr

² University of Tasmania, Institute for Marine and Antarctic Studies, Hobart, Tasmania 7001, Australia
E-mail: Tomislav.Karanovic@utas.edu.au



Magnolia Press
Auckland, New Zealand

Accepted: 7 May 2012; published: 4 Jul. 2012

TOMISLAV KARANOVIC & WONCHOEL LEE (ED.)

Biodiversity of invertebrates in Korea

(*Zootaxa* 3368)

304 pp.; 30 cm.

4 Jul. 2012

ISBN 978-1-86977-951-1 (paperback)

ISBN 978-1-86977-952-8 (Online edition)

FIRST PUBLISHED IN 2012 BY

Magnolia Press

P.O. Box 41-383

Auckland 1346

New Zealand

e-mail: zootaxa@mapress.com

<http://www.mapress.com/zootaxa/>

© 2012 Magnolia Press

All rights reserved.

No part of this publication may be reproduced, stored, transmitted or disseminated, in any form, or by any means, without prior written permission from the publisher, to whom all requests to reproduce copyright material should be directed in writing.

This authorization does not extend to any other kind of copying, by any means, in any form, and for any purpose other than private research use.

ISSN 1175-5326 (Print edition)

ISSN 1175-5334 (Online edition)

Biodiversity of invertebrates in Korea

TOMISLAV KARANOVIC & WONCHOEL LEE (ED.)

Table of contents

- 5 **Editorial: Biodiversity of invertebrates in Korea**
WONCHOEL LEE (Korea) & TOMISLAV KARANOVIC (Australia)
- 7 **A review of candonid ostracods (Crustacea: Ostracoda: Podocopida) from East Asia, with descriptions of five new species from South Korea**
IVANA KARANOVIC (Australia) & WONCHOEL LEE (Korea)
- 50 **Cladocera (Crustacea: Branchiopoda) of the south-east of the Korean Peninsula, with twenty new records for Korea**
ALEXEY A. KOTOV (Russia), HYUN GI JEONG (Korea) & WONCHOEL LEE (Korea)
- 91 **Three new ameirid harpacticoids from Korea and first record of *Proameira simplex* (Crustacea: Copepoda: Ameiridae)**
TOMISLAV KARANOVIC (Australia) & JOO-LAE CHO (Korea)
- 128 **Two new species of *Apodopsyllus* (Copepoda, Harpacticoida) from Jeju Island, Korea**
JINWOOK BACK & WONCHOEL LEE (Korea)
- 146 **Larval stages of *Areopaguristes japonicus* (Miyake, 1961) (Decapoda: Anomura: Diogenidae) described from laboratory reared material**
SEOK HYUN LEE & HYUN SOOK KO (Korea)
- 161 **An exploration of *Echinoderes* (Kinorhyncha: Cyclorhagida) in Korean and neighboring waters, with the description of four new species and a redescription of *E. tchefouensis* Lou, 1934**
MARTIN V. SØRENSEN¹ (Denmark), HYUN SOO RHO (Korea), WON-GI MIN (Korea), DONGSUNG KIM (Korea) & CHEON YOUNG CHANG (Korea)
- 197 **Two new species of *Halicyclops* (Copepoda, Cyclopoida) from the estuarine interstitial waters in South Korea**
CHEON YOUNG CHANG & JIMIN LEE (Korea)
- 211 **Two newly recorded invasive alien ascidians (Chordata, Tunicata, Ascidiacea) based on morphological and molecular phylogenetic analysis in Korea**
JOOYEON PYO, TAEKJUN LEE & SOOK SHIN (Korea)
- 229 **A new *Pseudodiaptomus* (Copepoda, Calanoida) from Korea supported by molecular data**
HO YOUNG SOH, SUN WOO KWON, WONCHEOL LEE & YANG HO YOON (Korea)
- 245 **Three new gastrotrich species of the genus *Tetranchyroderma* (Macrotrichida: Thaumastodermatidae) from Korea**
JIMIN LEE & CHEON YOUNG CHANG (Korea)
- 256 **A new Korean earthworm (Oligochaeta: Megadrilacea: Megascolecidae)**
ROBERT J. BLAKEMORE, TAE SEO PARK & HONG-YUL SEO (Korea)
- 263 **New species of free-living marine Sabatieriinae (Nematoda: Monhysterida: Comesomatidae) from around South Korea**
NATALIE BARNES (Great Brittan), HYEONG GEUN KIM (Korea) & WONCHOEL LEE (Korea)

291 **A new species and a new genus of Parabathynellidae (Crustacea, Syncarida) from South Korea**
JONG-GEUN PARK & YE EUN (Korea)

300 **Six exotic terrestrial earthworms (Oligochaeta: Megadrilacea: Moniligastridae, Lumbricidae, Ocnodrilidae & Megascolecidae) newly added to Korean species biodiversity list**
ROBERT J. BLAKEMORE, JOO-LAE CHO & TAE SEO PARK (Korea)