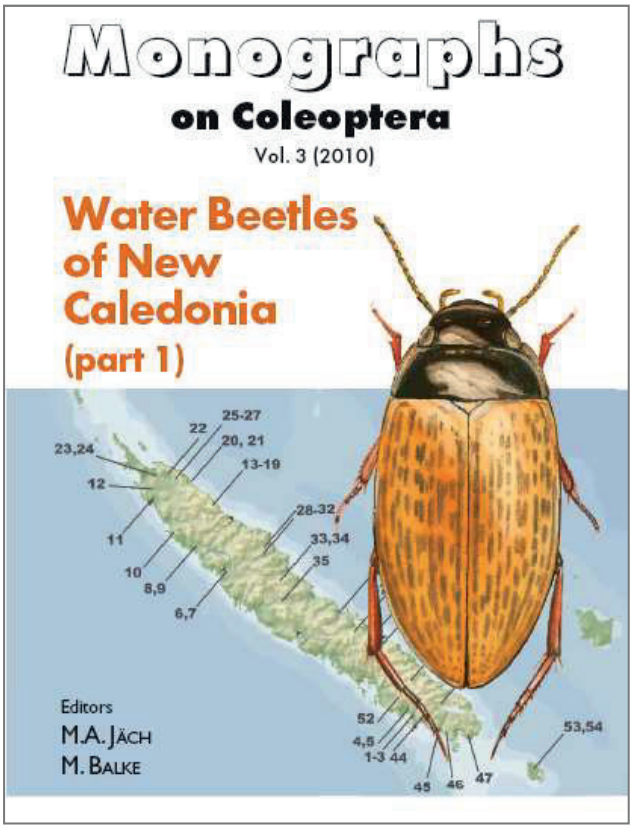
JÄCH, M.A. & BALKE, M. (eds.) 2010: Water beetles of New Caledonia (part 1). – Monographs on Coleoptera 3: IV+449 pp.



The uniqueness of the fauna and flora of New Caledonia is virtually unparalleled. For example, no other region in the world encompasses a similarly high floral endemism in relation to its land coverage!

In the past, the **WATER BEETLES OF NEW CALEDONIA** have been studied very poorly. In the second half of the 20th century only five new species of water beetles have been described from this Archipelago.

Volume 3 of the **Monographs on Coleoptera** is entirely dedicated to the Water Beetles of New Caledonia. Based mainly on two field surveys carried out by the editors, Manfred A. Jäch and Michael Balke in 2001 and 2009, the knowledge of the Water Beetles of New Caledonia is updated.

This book includes 23 taxonomic/faunistic papers authored by 19 experts from 12 countries.

In total, 58 new species (Dytiscidae: 28, Hydrophilidae: 17, Scirtidae: 12, Limnichidae: 1) are described from New Caledonia, all of them regarded as endemic! In addition, six species are described from other Indo-Pacific Islands (Bacan, Ceram, Fiji, New Guinea, Wallis & Futuna). Four genera and seven species are newly recorded from New Caledonia in this volume.

Several species are threatened with extinction.

This book is richly illustrated. It includes 161 excellent color photographs (98 beetles, 63 habitat pictures). Furthermore, distribution maps are provided for all 124 New Caledonian species treated.

Orders should be sent to: harald.schillhammer@nhm.at (or manfred.jaech@nhm.at)

Price: 40 € (for members of Vienna Coleopterists Society, 60 € for non-members)

http://www.coleoptera.at/publikationsreihen/3