

**COLEOPTERELE ROMÂNIEI – CARABOIDEA CARABIDAE  
(BEETLES OF ROMANIA – CARABOIDEA CARABIDAE)  
- REVIEW -**

*Ioan TĂUȘAN<sup>1</sup>*



Paul Gîdei, Ionuț Marian Dragomir, 2025, *Coleopterele României – Caraboidea Carabidae* 421 pages, published by Editura Aldus, Brașov, Romania, ISBN 978-606-984-036-8

This publication work is structured in three chapters and foreword, acknowledgements, appendix and selective references, which highlights an exhaustive analysis on the ground beetles of Romania (Caraboidea: Carabidae).

Paul Gîdei is not new to this type of books. He was author to several publication in the field of Coleoptera taxonomy. Ionuț-Marian Dragomir, is a young enthusiast entomologist, being one of the most promising insect specialists from the new wave of entomologist. Thus, the collaboration of this two entomologists, yeildid this important contribution.

The first chapter is related to the externa morphology of ground beetles with drawings that enables the readers to pinpoint important elemented of the general morphology of such beetles.

The second part, which is very breef, gives insights into the biology and

ecological data of the ground-beetles (Carabidae).

The most consistent part of the book is, as expected, the Systematics of the Carabidae family.

Within this section, the first part deals with the keys to the subfamilies, followed by the descriptions of each family and the keys to the genus and species level.

Bassically, the books is a kind of monography for the Carabidae familiy in Romania, with more than 20 families of ground-beetles, almost 100 genras and more than 500 species. An additional 30 species are described but are not to be found in the keys. The plates within the book are abundant (more than 190 figures), yet the quality could have been improved and would have been of more use for entomologists.

For each genus the synonyms are given and a brief overview of the morphology and the list of the species belonging to that genus which occur in Romnaia. For each species, a series of reliable information are shown: synonyms, morphological features such as length, morphological description, some aspects

about the ecology and the known distribution in Romania. For the latter case, there are several categories of distribution based on historical classification of the regions found in Romania (e.g. TR – Transylvania, CR – Crişana, MD – Moldova).

The book is very valuable due to the complexity of the group and the high number of species which are available in the

keys. Similar efforts should be made by fellow entomologists, because there is a great lack of keys for many groups of insects in Romania, with the exception of Lepidoptera order and the general book of Coleoptera, or the Orthoptera of Moldova.

This publication has a remarkable clearness and applicativity, being a very useful instrument for carabidologists, students and amateur entomologists.

**AUTHOR:**

*<sup>1</sup> Ioan TĂUŞAN*

ioan.tausan@ulbsibiu.ro

"Lucian Blaga" University of Sibiu, Faculty of Sciences,  
Biology and Ecology Research Center,  
Dr. Ion. Raţiu Street, no. 5-7,  
Sibiu, Sibiu County, Romania, RO-550012.