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A Bibliography of Terrestrial Isopods (Crustacea: Isopoda: Oniscidea)

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Summary

A reference list is presented containing most scientific publications on the biology of terrestrial isopods (suborder Oniscidea) published in a European language until the year 2000. Not considered are popular accounts, textbooks, faunal lists and preliminary reports if these are summarised in later publications, and publications before 1850 if they do not contain descriptions of new species.

Zusammenfassung

Die vorliegende Bibliografie enthält die meisten wissenschaftlichen Publikation über die Biologie der Landisopoden (Unterordnung Oniscidea), die in einer europäischen Sprache bis zum Jahre 2000 veröffentlicht wurden. Nicht berücksichtigt sind populärwissenschaftliche Artikel, Lehrbücher, Faunenlisten und vorläufige Berichte, wenn diese in einer späteren Publikation zusammengefasst werden, und Publikationen vor 1850, wenn sie keine Beschreibungen von neuen Arten enthalten.

1. Introduction

In the present list we tried to compile a complete bibliography of scientific publications on the isopodan suborder Oniscidea, covering all biological research fields. Such a list on a group of animals comprising some 3800 described species will, of course, never be complete. We shall certainly have missed a number of publications, especially in those more general topics as physiology, genetics, biochemistry, endocrinology etc. Nevertheless we think it will be useful for every student of this taxon to dispose of such a list which can be scrutinised for publications of a certain field of interest. This should justify to publish a bibliography, the reason to do it was, however, another one. We intend to publish in the near future a world list of all described species of terrestrial isopods, with detailed bibliographies for every species. This will be done in several parts, and the present bibliography will have to be used as the reference list.

In the present list we have, on purpose, not included:

1. Popular accounts without new scientific information;
2. textbooks and treatises which do not contain new data or conceptions;
3. publications consisting only of faunistic records of common or widespread species;
4. reports on excursions with lists of the collected species if these are summarised in later publications;
5. preliminary reports on results treated in detail in later publications;
6. unpublished theses (Ph. D. or other);
7. electronic publications not published in a printed form;
8. publications that do not contain at least a title and summary written in Latin or Cyrillic letters (as e. g. papers written in Chinese). In the case of Russian publications the titles are either transcribed in Latin letters, or they are translated into English and put in square brackets;
9. publications before 1850 if they do not contain descriptions of new species; most of this older literature is compiled in the bibliography of BUDDÉ-LUND 1885.

The list contains publications that have appeared until the year 2000.

For journals abbreviations are used according or comparable to those given in the *World List of Scientific Periodicals*. Other publications are cited *at full length*.

The arrangement of publications from the same author(s) and year (a, b, c...) is, for practical reasons, not necessarily chronological.

2. Publications on terrestrial Isopoda (suborder Oniscidea)

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- (1970): Studies on the nervous system of an isopod crustacean, *Ligia oceanica*. – Comp. Biochem. Physiol. **33**: 323–332; London.
- (1971): Observations on receptor mechanisms in *Ligia oceanica*. – Comp. Biochem. Physiol. **40 A**: 339–347; London.
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- (1927 d): Osservazioni sopra l'apparato copulatore degli isopodi terrestri. – *Ric. Morf. Biol. anim.* **1**: 3–41.
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- (1931 c): Sul rapporto numerico dei sessi negli isopodi terrestri. – *Boll. Musei Zool. Anat. comp. r. Univ. Torino* **41**: 1–34; Torino.
- (1931 d): L'ermafroditismo negli isopodi terrestri. – *Archo zool. ital.* **17**: 165–256; Naples.
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