



MUSEUM AND INSTITUTE OF ZOOLOGY
POLISH ACADEMY OF SCIENCES

FRAGMENTA FAUNISTICA



**VOLUME 68
NUMBER 1**

WARSZAWA 2025

FRAGMENTA FAUNISTICA
An International Journal of Faunology
Warszawa

FRAGMENTA FAUNISTICA is an international, semiannual journal published by the Museum and Institute of Zoology of the Polish Academy of Sciences. The journal, first published in 1930, appeared under the title *Fragmenta Faunistica Musei Zoologici Polonici* until 1953. Now, it is a peer reviewed, open access journal, publishing the papers devoted to fauna – its differentiation, distribution and transformations. Faunology, which quantitatively examines the dynamics and structure of faunistic complexes is the main object. The journal publishes the results of original studies, review articles and syntheses dealing with faunology and with related sciences such as zoogeography, zoocoenology or taxonomy.

FRAGMENTA FAUNISTICA is indexed in: AGRO, Biological Abstracts, BIOSIS Preview/BIOSIS, IC Journals Master List, Worldcat, Zoological Record, Index Copernicus (ICV 2023 = 94.48), Polish Ministry of Education and Science (20 points).

FRAGMENTA FAUNISTICA is available from the platform of the Digital Repository of Scientific Institutes: <https://rcin.org.pl/>

Editorial Office:

Museum and Institute of Zoology
Polish Academy of Sciences
Twarda 51/55, 00-818 Warszawa, Poland

Editor in Chief:

Karol Szawaryn
e-mail: fragm.faun@miiz.waw.pl

Editorial Board:

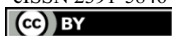
Gema Trigos Peral, Adam Stroiński, Lech Karpiński

Advisory Board:

Józef Banaszak (Bydgoszcz, Poland)	Anton Krištín (Zvolen, Slovakia)
Theo Blick (Hummeltal, Germany)	Tomáš Lackner (Zürich, Switzerland)
Wiesław Bogdanowicz (Warszawa, Poland)	Dawid Marczak (Wrocław, Poland)
Thomas Bolger (Dublin, Ireland)	Masahiro Ôhara (Sapporo, Japan)
Jarosław Buszko (Toruń, Poland)	Gilmar Perbiche-Neves (São Carlos, Brasil)
Adam Byk (Warszawa, Poland)	Václav Pižl (České Budějovice, the Czech Republic)
Wojciech Czechowski (Warszawa, Poland)	Rafał Ruta (Wrocław, Poland)
R. Henry L. Disney (Cambridge, UK)	Maria Sterzyńska (Warszawa, Poland)
Vladimir Žikić (Niš, Serbia)	Ryszard Szadzewski (Gdańsk, Poland)

© 2025 Museum and Institute of Zoology, PAS

ISSN 0015-9301
eISSN 2391-5846



Printed in Poland
120 copies

INSTRUCTIONS FOR AUTHORS

FRAGMENTA FAUNISTICA is a peer-reviewed, free-of-charge, open-access journal that publishes papers devoted to fauna—its diversity, distribution, and transformations. All papers submitted to FRAGMENTA FAUNISTICA must reflect the authors' own research and analysis and must not have been previously submitted or simultaneously submitted to any other scientific journal. Submission of a manuscript also implies that the publication has been approved by all co-authors. The publishing ethics and malpractice policies used by the editors follow the guidelines of the Committee on Publication Ethics (COPE).

As of 2025, FRAGMENTA FAUNISTICA applies the Creative Commons Attribution (CC BY) license to its publications. Under this license, authors retain copyright of their work but allow anyone to download, reuse, reprint, modify, distribute, and/or copy the content provided that the original authors and the source are properly cited. No permission is required from the authors or the publisher in such cases.

FRAGMENTA FAUNISTICA publishes papers in English. Manuscripts should be submitted to the Editor-in-Chief (fragm.fawn@miiz.waw.pl). The title page should include the names of the authors, the authors' corresponding addresses in English, e-mail addresses, and ORCID numbers.

Papers should be concise and linguistically correct. Authors who are not native speakers of English are advised to have their manuscript linguistically reviewed before submission. Poorly written manuscripts will be returned without further review.

Manuscripts must conform to the following requirements:

The **title** should be concise and relevant to the content. A **short running title** (maximum 60 characters) should also be provided. The **abstract** should explain the aims of the research and summarize the results; it should not exceed 200 words and should not contain references. **Key words** (3–7) should not repeat words used in the title. The **main text** should follow a standard structure: introduction, material and methods, results, discussion, possible conclusions, acknowledgements, references, and a brief but comprehensive **summary**. Names of genera and species must be italicized. The author of the scientific name must be added when a species (or genus) name appears for the first time in the text or be incorporated into one of the tables in the paper. Authors of scientific names should be cited in the references.

Tables should be as simple as possible, include captions, and be numbered (cited as “Tab. 1” or “Tabs 1, 2”). **Illustrations** should be submitted separately as graphic files (jpg, tiff, png; minimum resolution 300 dpi) and numbered consecutively as figures (cited as “Fig. 1” or “Figs 1, 2”). All captions should be included in the manuscript. Picture credits should be given as, for example, “Photo by J. Bean”. Dates should be given in the following format: 1–7.03.2025.

References should be listed in alphabetical order and conform to the format used in published issues of FRAGMENTA FAUNISTICA; book and journal titles must be given in full. The title of the publication should be given in its original language. Publications with more than two authors should be cited in the text using the first author followed by “et al.” References cited in the text should be arranged chronologically. Authors' names should be separated by commas. If data have no formal reference, they should be cited as “D. Spiller pers. comm.”, “pers. obs.”, or “unpubl. data”. **Summaries** of papers are published in Polish. Non-Polish authors should prepare an English summary, which will be translated by the editorial office.

Principles of the reviewing procedure.

The Editor-in-Chief may conduct an initial assessment of the suitability of the paper for FRAGMENTA FAUNISTICA. At this stage, manuscripts may be rejected or returned to the authors for revision without full review. Each manuscript qualified for further evaluation is reviewed by at least two independent reviewers from outside the institutions with which the authors are affiliated. Reviewers must declare that they have no conflict of interest with the authors. In the case of strongly differing opinions, the Editor may obtain a review from a third reviewer. Manuscripts can only be accepted after receiving two positive reviews. Authors receive anonymous reviews. The final version of the manuscript should incorporate all comments from reviewers and editors.

Accepted manuscripts are published as PDF files in the RCIIN repository: [Fragmenta Faunistica - Digital Repository of Scientific Institutes](#).

Subscriptions and orders should be addressed to: Museum & Institute of Zoology, PAS, Library, Twarda 51/55, 00-818 Warszawa, email: libr@miiz.waw.pl. Annual subscription (2 issues): institutional – EUR 60, personal – EUR 40. Orders should be paid to the following account: Museum & Institute of Zoology, PAS, Twarda 51/55, 00-818 Warszawa:

IBAN (PLN): PL 24 1130 1017 0020 1465 5520 0001
IBAN (EUR): PL 93 1130 1017 0020 1465 5520 0020
IBAN (USD): PL 23 1130 1017 0020 1465 5520 0019
BIC: GOSKPLPW

CONTENTS

Liana A., Brodacki M., Żurawlew P. Grasshoppers, bush-crickets and crickets (Orthoptera) 1
of Low Beskid Mountains (Poland)

Guzik W., Guzik P., Brodacki M., Mazgaj S., Smoczyński Ś., Mazurkiewicz T 11
Phaneroptera nana Fieber, 1853 (Orthoptera: Tettigoniidae) – a new species of bush-cricket
in Poland

Czerwiński T., Karol Szawaryn K. First record of *Acanthoscelides pallidipennis* 27
(Motschulsky, 1874) (Coleoptera: Chrysomelidae: Bruchinae) in Poland

Szpak A., Mika F., Szymański D.M., Szymański D., Szymański H.M., Kilijanek J.K. 34
First record of *Scytodes thoracica* (Latreille, 1802) (Araneae: Scytodidae) in Lithuania and
new data from Poland

Mroczyński R., Marczak D. The first record of alien beetle species *Ptilodactyla exotica* 41
CHAPIN, 1927 (Coleoptera: Dryopoidea: Ptilodactylidae) in Poland

Trigos-Peral G., Czechowski W. *Plagiolepis pygmaea* (Latreille, 1798) (Hymenoptera: 46
Formicidae), an introduced ant species new to Poland

Marczak D. Notes on leaf beetles of the Kampinos National Park in Poland – Donaciinae 53
(Coleoptera: Chrysomelidae)

Zadorożny Ł., Olbrycht T., Frunze B., Frunze J., Łuszczak M.Ł., Celadyn R. New 62
data on the distribution of *Euracmaeops septentrionis* (C.G. Thomson, 1866) (Coleoptera:
Cerambycidae) in Poland

Bienias J., Piekarczyk P., Trębicki Ł. *Cylindroiulus vulnerarius* (Berlese, 1888) (Myriapoda: 71
Diplopoda: Julida), a new addition to the Polish millipede fauna