

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, Google Scholar, IC Journals Master List, Worldcat, Zoological Record.

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
Wilcza 64, 00-679 Warszawa, Poland

Editor in Chief:

Jolanta Wytwer
e-mail: jolawyt@miiz.waw.pl

Editorial Board:

Ewa Durska, Joanna Mazgajska, Wioletta Wawer, Piotr Węgrzynowicz

Advisory Board:

| | |
|--|--|
| Józef Banaszak (Bydgoszcz, Poland) | R. Henry L. Disney (Cambridge, UK) |
| Theo Blick (Frankfurt/M., Germany) | Sergei Golovatch (Moscow, Russia) |
| Czesław Błaszak (Poznań, Poland) | Tomáš Lackner (Munich, Germany) |
| Sergey A. Belokobylskij (St. Petersburg, Russia) | Abraham A. Mabelis (Wageningen, the Netherlands) |
| Wiesław Bogdanowicz (Warszawa, Poland) | Wojciech Niedbała (Poznań, Poland) |
| Thomas Bolger (Dublin, Ireland) | Masahiro Ôhara (Hokkaido, 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) | Maria Sterzyńska (Warszawa, Poland) |
| Ryszard Szadziwski (Gdańsk, Poland) | |

© Museum and Institute of Zoology, PAS

ISSN 0015-9301

eISSN 2391-5846



Printed in Poland
300 copies

Printed on acid-free paper

INSTRUCTIONS FOR AUTHORS

All papers submitted to the FRAGMENTA FAUNISTICA must reflect the author's own research and analysis. It must not have been offered previously or simultaneously, to any other scientific magazine. Submission of a manuscript implies also that the publication has been approved by all co-authors, if any, as well as by the responsible authorities – tacitly or explicitly – at the institute where the work has been carried out. The publishing ethics and malpractice policies used by the editors are in accordance with the guidelines of the Committee on Publication Ethics (COPE).

As of 2014, FRAGMENTA FAUNISTICA applies the Creative Commons Attribution (CC BY) license to works. Under this license, authors retain ownership of the copyright for the content, but agree for anyone to download, reuse, reprint, modify, distribute and/or copy the content as long as the original authors and source are cited. No permission is required from the authors or the publishers in this case.

Manuscripts should be submitted to the Editor-in-Chief (jolawyt@miiz.waw.pl). A relevant letter from author(s) accompanying the manuscript is required where the contributions of all co-authors should be declared. The title page should include the names of the authors, the author's address(es) in English, and email address of the corresponding author. The letter should also properly credit the contributions of co-authors and co-researchers.

FRAGMENTA FAUNISTICA publishes in English. Papers should be concise and linguistically correct. Authors who are not native users of English are advised to have the manuscript linguistically reviewed before submitting it to the editor. Poorly written manuscripts will be returned without further review.

Manuscripts must conform to the following requirements:

Title should be concise and relevant to its contents. **Abstract** should explain the idea of the research and summarize the results, not to exceed 200 words and should not contain any references. **Key words** numbering 3 to 7 should not be repeated in the title. **Text** should have a standard layout (introduction, material and methods, results, discussion, possible conclusions, acknowledgements), references and a brief but comprehensive summary, which will be translated into Polish. Names of genera and species must be italicised. The author's name must be added to each species (genus) names first appearing in the text or be incorporated into one of the tables in the paper. **Tables** should be as simple as possible, should contain captions and be numbered (cited as 'Table 1' or 'Tables 1 & 2'). **Illustrations** should be submitted separately as graphic files (>300 dpi) and be numbered as successive figures (cited as 'Fig. 1' or 'Figs 1 & 2'). Numerical data should be attached to plots. All captions should be enclosed to the manuscript. Picture credits should be given as 'Photo by J. Bean'. Colour illustrations may be accepted by the editor. Dates should be given as follows, e.g. 1–2 Feb 2014. **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. It is advisable to use codes DOI in the reference list. Non-Latin names of journals should be given according to the BIOSIS Base Source. The title of the publication should be given directly in English according to its editorial data or in transliteration and with author's own translation put in square brackets directly after the title. The indication of the original language should be put in square brackets at the end of the referenced item. Publications with more than two authors should be cited in the text with the first author and the annotation 'et al'. References in the text should be sorted out chronologically. The authors' names should be separated by comma or by semicolon if a citation is more than one work of one author. If data have no reference it should be cited as 'D. Spiller, pers. comm.' or 'pers. obs.' or 'unpubl. data'. **Summaries** of papers are published in Polish. Non-Polish authors should prepare an English summary.

Principles of reviewing procedure. The Editor-in-Chief may optionally make a quick assessment on the suitability of the paper for Fragmenta Faunistica. Papers can be rejected or returned for revision to the authors at this stage without full formal review. Each manuscript qualified for further assessment is reviewed by at least two independent reviewers from outside the institutions in which the author is affiliated. One reviewer must be of another nationality than the author. Reviewers declare no conflict of interest with author. Review is provided as a filled form with a clear statement on acceptance or rejection. In the case of two very different opinions, the Editor-in-Chief may obtain a review from the third reviewer. Manuscripts can only be accepted after two positive reviews. The Author receives anonymous reviews. The final version of the manuscript should include both the comments of reviewers and editors. Rejected papers are archived for three years in the Editorial Board.

Printed copies of papers are charged, they can be ordered in the editorial board during editorial process. Authors receive an e-version of their paper (pdf file).

Subscriptions and orders should be addressed to the Museum & Institute of Zoology, PAS, Library, Wilcza 64, 00-679 Warszawa. Annual subscription (2 issues) institutional: EURO 60, personal: EURO 40. Orders paid on the account on: Museum & Institute of Zoology, PAS, Wilcza 64, 00679 Warszawa,

BGK IBAN PL 24 1130 1017 0020 1465 5520 0001 (PLN)

BGK IBAN PL 93 1130 1017 0020 1465 5520 0020 (EUR)

BGK IBAN PL 23 1130 1017 0020 1465 (USD)

Code BIC GOS KPL PW

| | |
|--|----|
| Mikołajczyk W. Professor Agnieszka Draber-Mońko 1931–2018 | 1 |
| Disney R. H. L. and Winqvist K. New records including new species of <i>Megaselia</i> Rondani and <i>Triphleba</i> Rondani (Diptera: Phoridae) from Finland | 11 |
| Kaszyca N., Morawski M., Tazakowski A and Depa Ł. Aphid species (Hemiptera: Aphididae) new in the fauna of the Eastern Beskid Mountains (south Poland) | 35 |
| Szawaryn K., Ceryngier P. and Romanowski J. New data on the distribution of ladybird beetles (Coleoptera: Coccinellidae) in the eastern part of the Baltic Coast region in Poland | 39 |
| Hushtan H. H. First records of some Oribatid mite species (Acari, Oribatida) from Ukraine | 55 |
| Kaczmarek M. and Kaczmarek J. M. Albino clutch of moor frog <i>Rana arvalis</i> – a rare observation from Poland | 61 |
| Typiak J. and Typiak M. Two cases of tits' fights to the death in competition for winter roosting sites | 65 |