OLTENIA

STUDII ŞI COMUNICĂRI ŞTIINŢELE NATURII

Oltenia Journal for Studies in Natural Sciences

(Proceedings of the 32nd International Conference of the Oltenia Museum)

Tom. XLI, No. 2 / 2025

MUZEUL OLTENIEI CRAIOVA

Oltenia. Studii şi comunicări. Ştiinţele Naturii

ISSN 2068-0139 ISSN-L 1454-6914
2025, Tom. 41, no. 2

Cover Image: *The Building of the Section of Sciences of Nature of the Museum of Oltenia Craiova*

Editor in Chief: **Olivia CIOBOIU** - Craiova, Romania

Asociate Editor's:

Anca ALEXANDRU
Craiova, Romania
Ionelia Claudia GOGA
Craiova, Romania
Gima LILA
Craiova, Romania
Daniela MĂCEȘEANU
Craiova, Romania
Aurelian POPESCU
Craiova, Romania
Mirela Sabina RIDICHE
Craiova, Romania

Managing Editor:
Mădălin ENACHE
Bucharest, Romania
Tehnical Editor:
Daniela POPESCU
Craiova, Romania

Editorial Board:

Laurenţiu ASIMOPOLOS
Bucharest, Romania
Svetlana BACAL
Chişinău, Republic of Moldova
Gheorghe BENGA
Cluj-Napoca, Romania
Kiss J. BOTOND
Tulcea, Romania
Mihai BRÂNZILĂ
Iaşi, Romania
László BUJTOR
Pecs, Hungary
Oleg CHIHAI
Chişinău, Republic of Moldova
Gulsah COBANOGLU
Istanbul, Turkey
Vlad CODREA
Cluj-Napoca, Romania
Ioan COROIU
Cluj-Napoca, Romania
Severus-Daniel COVACIU-MARCOV
Oradea, Romania
Diana CUPŞA
Oradea, Romania
Valeriu DERJANSCHI
Chişinău, Republic of Moldova
Alexander DERUNKOV
Minsk, Belarus
Venera DOBRICĂ
Bucharest, Romania
Mădălin ENACHE
Bucharest, Romania
Hans van ESSEN
Leiden, Holland
Carmen GACHE
Iaşi, Romania
Pascal GODEFROIT
Bruxelles, Belgique
Dan GRIGORE
Bucharest, Romania
Dan GRIGORESCU
Bucharest, Romania
Lila HABLY
Budapest, Hungary
Stănilă IAMANDEI
Bucharest, Romania
Violeta IGNA
Timişoara, Romania
Ivan ILIEV
Sofia, Bulgaria
Daniel ION
Bucharest, Romania
Anca ISAC
Bucharest, Romania
Sirichai KANLAYANARAT
Bangkok, Thailand
Masahiro KAMEKURA
Noda, Japan
Oleksandr KOVALCHUK
Kiev, Ukraine
Hysen MANKOLLI
Tirana, Albania
John Owen MOUNTFORD
Wallingford, United Kingdom
Dumitru MURARIU
Bucharest, Romania
Cristina NECULA
Bucharest, Romania
Dragoş NECULCE
Ottawa, Canada
Bogdan Mihai NICULESCU
Bucharest, Romania
Victoria NISTREANU
Chişinău, Republic of Moldova
Marilena ONETE
Bucharest, Romania
Alexandru-Ionuţ PETRIŞOR
Bucharest, Romania
Martin PICKFORD
Paris, France
Mihai POPA
Bucharest, Romania
Daniel RĂDUŢOIU
Craiova, Romania
Mikhail ROGOV
Moskva, Russia
Carlo SARTI
Bologna, Italy
Werner SCHWARZHANS
Copenhagen, Denmark
Antoneta SEGHEDI
Bucharest, Romania
Ion STELEA
Bucharest, Romania
Radu ŞUMALAN
Timişoara, Romania
Zbysek ŠUSTEK
Bratislava, Slovacia
Victor SURUGIU
Iaşi, Romania
Itoh TAKASHI
Tsukuba-Ibaraki, Japan
Spassimir TONKOV
Sofia, Bulgaria
Evangelia TSOUKALA
Thessaloníki, Greece
Graţiela ŢÂRLEA
Bucharest, Romania
Victor ŢÎŢEI
Chişinău, Republic of Moldova
Marton VENCZEL
Oradea, Romania
Anca VÎJDEA
Bucharest, Romania

Journal coverage:
- Zoological Record (by Thomson Reuters, former ISI):
http://science.thomsonreuters.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&Word=oltenia
- CNCSIS (The National University Research Council, Romania) – **„B+" category**
- SCIPIO: http://scipio.ro/web/oltenia.-studii-si-comunicari.-stiintele-naturii

Available On-line:
Oltenia. Studii şi comunicări. Ştiinţele Naturii with full text articles available on-line: http://biozoojournals.ro/oscsn/; http://www.olteniastudii.3x.ro/; http://biozoojournals.ro/

Publisher: Museum of Oltenia Craiova, Str. Popa Şapcă, No. 8 – 200 410, Craiova, Romania
Financial Support by: The Council of Dolj County, Romania

CONTENTS / CUPRINS

I. GEOLOGY / GEOLOGIE

STELEA Ion – History of the Getic Nappe definition / Istoria definirii Pânzei Getice 7

MEÇAJ Majlinda, PRIFTI Irakli, MEÇAJ Ferdinant, PRIFTI Valentina – Geochemical features of upper Triassic- lower Jurassic source rocks in the Dukat Region (western side of the Ionian Zone in Albania) / Caracteristici geochimice ale roclor sursă Triasic superior-Jurasic tnferior din Regiunea Dukat (partea de vest a Zonei Ionice din Albania) 11

MACOVEI Monica, RUSU Simona, PARASCHIV Valentin, GRIGORE Dan – The paleontological heritage from the upper Cretaceous Caugagia site – Northern Dobrogea (Tulcea county, Romania) / Patrimoniul paleontologic din situl Cretacic superior Caugagia – Dobrogea de Nord (Județul Tulcea, România) 23

ASIMOPOLOS Natalia-Silvia, ASIMOPOLOS Adrian-Aristide, ASIMOPOLOS Laurențiu – The numerical analysis applied in the evaluation of geomagnetic activity / Analiza numerică aplicată în evaluarea activității geomagnetice 33

II. VEGETAL BIOLOGY / BIOLOGIE VEGETALĂ

CÎRLIG Natalia, IURCU-STRĂSTARU Elena, ȚÎȚEI Victor, BIVOL Alexei, GUȚU Ana – The impact of biotic and abiotic stressors on pulse crops in the Republic of Moldova / Impactul unor factori biotici și abiotici de stress asupra culturilor leguminoase pentru boabe în condițiile Republicii Moldova 40

BUCĂLOIU Constanța – Characterization of *Prunella vulgaris* L. extracts in terms of polyphenol total content (TPC) / Caracterizarea extractelor de *Prunella vulgaris* L. din punct de vedere al conținutului total de polifenoli (TPC) 46

ȚÎȚEI Victor – The productivity and quality indices of biomass from some *Silphium* species in the Republic of Moldova / Productivitatea și indicii de calitate a biomasei unor specii de *Silphium* în Republica Moldova 52

CERTAN Corina, GRABCO Nadejda – Some biological and ecological aspects of the flora in the Cimișlia urban ecosystem, Republic of Moldova / Unele aspecte biologice și ecologice ale florei din ecosistemul urban Cimișlia, Republica Moldova 62

III. ANIMAL BIOLOGY / BIOLOGIE ANIMALĂ

III.a. INVERTEBRATES VARIOUS / NEVERTEBRATE DIVERSE

ENCIU Elena, ȚUGULEA Cristina, CALESTRU Livia – The insect species (Insecta: Lepidoptera, Coleoptera, Hemiptera, Hymenoptera) from the entomological collection of the museum of the Codrii Reserve / Speciile de insecte (Insecta: Lepidoptera, Coleoptera, Hemiptera, Hymenoptera) din colecția entomologică a muzeului Rezervației Codrii 67

CALESTRU Livia – A faunistic review of the Orsodacnidae and Chrysomelidae families (Coleoptera: Chrysomeloidea) from the Orhei National Park / Analiza faunistică a familiilor Orsodacnidae și Chrysomelidae (Coleoptere: Chrysomeloidea) din Parcul Național Orhei 81

STANCĂ-MOISE Cristina, MOISE George – The influence of climate changes on the ecology, biology and ethology of the Colorado beetle (*Leptinotarsa decemlineata*) in Sibiu county conditions / Influența schimbărilor climatice asupra ecologiei, biologiei și etologiei gândacului de Colorado (*Leptinotarsa decemlineata*) în condițiile județului Sibiu 88

LILA GIMA – Coleoptera species (Insecta: Coleoptera) found on the village meadow in Afumați, Afumați commune, Dolj county, Romania / Specii de coleoptere (Insecta: Coleoptera) găsite pe pajiștea sătească din Afumați, comuna Afumați, județul Dolj, România 95

ȚUGULEA Cristina, DERJANSCHI Valeriu, MOCREAC Nadejda, ȚUGULEA Andrian – Contributions to knowledge of the fauna of geometer moths (Lepidoptera, Geometridae) from the Republic of Moldova / Contribuții la cunoașterea faunei geometridelor (Lepidoptera, Geometridae) din Republica Moldova 103

III.b. VERTEBRATES / VERTEBRATE

CHIHAI Oleg, ZAMORNEA Maria – Innovative strategy for the helminth infections control in wild carnivores / Strategie inovativă pentru controlul helmintozelor la carnivorele sălbatice 114

BALACCI Sergiu, BĂLAN Ion, ROȘCA Nicolae, BUZAN Vladimir – Ecological and spatio-temporal drivers of rabies persistence in Republic of Moldova (2022–2024) / Factori ecologici și spațio-temporali ai persistenței rabiei în Republica Moldova (2022–2024) 121

GUȚU Nadejda – Diversity and dynamics of the spread of microorganisms from the Enterobacteriaceae family with an etilogical role in acute diarrhea diseases / Diversitatea și dinamica răspândirii microorganismelor din familia Enterobacteriaceae cu rol etiologic în boli diareice acute 129

OSIPCIUC Galina – On the influence of natural biologically active substances on the main biochemical parameters of blood / Influența substanțelor biologic active naturale asupra principalilor parametri biochimici ai sângelui 133

RIDICHE Mirela Sabina, KISS J. Botond, MESTECĂNEANU Adrian, BĂLESCU Carmen-Daniela, PETRESCU Angela – Chronological synthesis of observations of the eurasian griffon vulture - *Gyps fulvus* (Hablizl, 1783) in Romania. Current status and perspectives / Sinteză cronologică a observațiilor vulturului sur - *Gyps fulvus* (Hablizl, 1783) în România. Situația actuală și perspective 139

RIDICHE Mirela Sabina, BĂLESCU Carmen Daniela – Analysis of the bird fauna in two green areas of Craiova municipality subject to significant anthropogenic modifications / Analiza avifaunei din două zone verzi ale municipiului Craiova, supuse unor modificări antropice majore 159

IV. ECOLOGY - THE ENVIRONMENT PROTECTION / ECOLOGIE - PROTECŢIA MEDIULUI

ZAHARIA Alexandra-Lucia, SIMULESCU Daniel, DRĂGULEASA Ionuț-Adrian – A brief history and inventory of the thermomineral resources of the Băile Herculane resort / Un scurt istoric și inventariere al resurselor termominerale din stațiunea Băile Herculane 169

LEBEDENCO Liubovi – Dynamics of zooplankton community development in the Dubăsari reservoir / Dinamica dezvoltării comunității de zooplankton în lacul de acumulare Dubăsari 176

CIOBOIU Olivia, DUDĂU Daniela Liana, MARIAN Sanda Adina, ALEXANDRU Anca, SIMULESCU Daniel – Hydrobiological particularities of the area of national interest Balta Cilieni-Băilești from the Oltenia Plain / Particularități hidrobiologice ale ariei de interes național Balta Cilieni-Băilești din Câmpia Olteniei 182

TROMBITSKY Ilya, JELEAPOV Ana, MOSHU Alexandru, CEBANU Aurel, FILIPENKO Sergey, MUSTEA Mihail, GUBANOV Vladimir, BUSHUIEV Sergii – Spring ecological regulation of the transboundary Dniester river flow – a way to preserve biological resources / Viitura ecologică de primăvară pe fluviul Nistru transfrontalier reglat de baraje – o cale spre conservarea resurselor biologice 190

CANȚÎR Angela – The use of geographic information system in the evaluation and analysis of landslides within the Calintir Hydrographic Basin (Republic of Moldova) / Utilizarea Sistemelor Informaționale Geografice în evaluarea și analiza alunecărilor de teren în cadrul Bazinului Hidrografic Calintir (Republica Moldova) 210

ȚUGULEA Andrian, MOGÎLDEA Vladimir, BULIMAGA Constantin – Soil quality aspects in the urban ecosystem of Bălți (Republic of Moldova) / Aspecte privind calitatea solului în ecosistemul urban Bălți (Republica Moldova) 217

BEGU ADAM – Rare lichene species from Moldova and their use in environmental quality biomonitoring / Specii rare de licheni în Moldova și utilizarea lor în biomonitoringul ecologic 225

STÎNGACI Aurelia, SCERBACOVA Tatiana – Potential of microbiological preparations in the reduction of pest populations in walnut crop in the Republic of Moldova / Potențialul preparatelor microbiologice în reducerea populațiilor de dăunători în cultura nucului în Republica Moldova 231

SYTNIC Veaceslav – The particularities of the ecological-genetic differentiation of microtin species in the anthropized landscape of the Republic of Moldova / Particularitățile diferențierii ecologo-genetice a speciilor de microtine în lanșaftul antropizat din Republica Moldova 239

DRĂGULEASA Ionuț-Adrian, CIOBOIU Olivia, MĂCEȘEANU Daniela Mihaela, ALEXANDRU Anca Florentina, ZAHARIA Alexandra Lucia – Land use and green space analysis using remote sensing and GIS techniques in the Subcarpathians Vâlcii, South-West Oltenia Region, Romania / Utilizarea terenului și analiza spațiului verde folosind teledetecția și tehnici GIS în Subcarpații Vâlcii, Regiunea Sud-Vest Oltenia, România 244

V. SCIENTIFIC ESSAYS / REFERATE ȘTIINȚIFICE

BĂLAN Ion, CIOCHINA Valentina, BALACCI Sergiu, ROȘCA Nicolae, BUZAN Vladimir – Domestication of animals: determining factors and challenges of biodiversity and human society / Domesticirea animalelor: factori determinanți și provocări ale biodiversității și societății umane 262

Recommendations regarding the elaboration of the papers for the scientific journal "*Oltenia. Studii şi comunicări. Ştiinţele Naturii"*/ Recomandări privind elaborarea lucrărilor științifice pentru revista "*Oltenia. Studii şi comunicări. Ştiinţele Naturii"* 270

RECOMMENDATIONS
regarding the elaboration of the papers for the scientific journal
"*Oltenia. Studii şi comunicări. Ştiinţele Naturii*"

The journal is edited by the Oltenia Museum Craiova and it publishes original papers in the fields of vegetal and animal biology, ecology-environment protection, mineralogy-palaeontology, as well as scientific reports, reviews, anniversary or commemoration papers.

It appears annually, it is Web of Science-Zoological Record indexed (http://science.thomsonreuters.com/cgi-bin/jrnlst/jlresults.cgi?PC= MASTER &Word=oltenia; https://mjl.clarivate.com/search-results) **and accredited by CNCSIS as a B+ Journal.**

I. Structure (format) for original papers, scientific reports and reviews:

A	***Original papers***	will be structured according to the information rendered in the Table 1.
B	***Scientific reports***	will be structured according to the author's (authors') preferences, but it has to include abstract and key words, both in English and Romanian.
C	***Reviews***	there will be mentioned: author (authors) of the book (name and first name – CAPITAL LETTERS), comma, the title of the book, lowercase letters (Italic), publishing house, publishing location, year, number of pages. Use a free space and then render the text of the review with as fewer paragraphs as possible and the same characters as in the case of original papers.

Table 1.

STRUCTURE OF THE PAPER	CHARACTERISTICS	OBSERVATIONS
TITLE	capital letters, 12 pt., bold, centred	
two spare rows (12 pt.) between the title and the name of the author/s		
Author/Authors	name, capital letters, first name, noncapital, 11 pt., bold, normal, aligned right	between two or many authors, use comma
One spare row, 10 pt.		
Abstract (English)	from the beginning of the line, without tab, 9 pt., bold, normal	the abstract will be written with 9 pt., normal, maximum 300 words
One spare row, 9 pt.		
Keywords (English)	from the beginning of the line, without tab, maximum 5 words, 9 pt., normal	
One spare row, 9 pt.		
Rezumat (Romanian)	from the beginning of the line, without tab, 9 pt., bold, normal	**Complete translation of the title in Romanian** (no capital letters, except for the first letter of the title; 10 pt., bold). The content of the abstract – 9 pt., normal, maximum 300 words
One spare row, 9 pt.		
Cuvinte cheie (Romanian)	from the beginning of the line, without tab, maximum 5 words, 9 pt., normal	
One spare row, 14 pt.		
INTRODUCTION	10 pt. (capital letters, bold)	content – 10 pt., normal
One spare row, 10 pt.		
MATERIAL AND METHODS	10 pt. (capital letters, bold)	content – 10 pt., normal
One spare row, 10 pt.		
RESULTS	10 pt. (capital letters, bold)	content – 10 pt., normal
One spare row, 10 pt.		
DISCUSSIONS	10 pt. (capital letters, bold)	content – 10 pt., normal
One spare row, 10 pt.		
CONCLUSIONS	10 pt. (capital letters, bold)	content – 10 pt., normal
One spare row, 10 pt.		
ACKNOWLEDGEMENTS	10 pt. (capital letters, bold)	content – 10 pt., normal
One spare row, 10 pt.		
REFERENCES	10 pt. (capital letters, bold)	content – see bibliographical references
One spare row, 10 pt.		
Bibliography enumeration	see the detailed explanations at the references heading	
Personal data	Name and surname – 8 pt., bold, normal, centred Institution and e-mail address – 8 pt., normal, centred	

Other details related to the papers:

Publishing language	English
Page format	A4 (21 x 29.7 cm), margins: top – 2.5 cm; bottom – 2.0 cm; left – 2.0 cm; right – 2.0 cm; gutter – 0 cm; header, footer – 1.27 cm. The papers will be elaborated in Microsoft Word, justified; font: Times New

	Roman, 10 pt., normal; single space.
- Latin names (genus, subgenus, species, subspecies) will be written with italic characters; - Suprageneric names are **not** written with italic characters. The same procedure is used when they are mentioned within figures, graphs and tables.	
The first mention of a taxon in the text will be followed by the taxon author's name and the publishing year of the description, according to the zoological nomenclature code (e.g.: *Cossus cossus* (Linnaeus 1758), afterwards, it will be used abbreviated.	
The name of the authors quoted in the text will be written **normal, capital letters,** while the names of the authors of the taxa will be written **normal, lowercase letters**	
For the names of Romanian authors and settlements diacritics must be used.	
The materials sent for publication (printed and in electronic format) has to be between 2 and 8 pages (the number of pages must be **even**).	

II. References

- **References** in the text (quotation) includes only the author's/authors' names (CAPITAL LETTERS) and publishing year. For example:
  - when it is a single author: IONESCU (1965) or (IONESCU, 1965);
  - when there are two authors, it is used "&": RĂDULESCU & SAMSON (1990) or (RĂDULESCU & SAMSON, 1990);
  - when there are more than two authors: IONESCU et al., (1992) or (IONESCU et al., 1992);
  - in case there are many papers written by the same author/authors, published in the same year, use the letters a, b, c, etc. after the year (e.g.: IONESCU, 2000; IONESCU, 2000a, …, 2000g);
  - authors are rendered alphabetically and, in case there are many papers written by the same author, they are introduced chronologically.

- **References** will include **only** the papers quoted in the text (10 pt.), alphabetically rendered, without numbers, as it follows:

- author (CAPITAL LETTERS), publishing year (normal), (**do not use** comma between the author and the publishing year or between the name and first name of the same author; use comma between different authors, when there are more than two), *the title of the paper* (*italic*), name of the journal, publishing house, volume number (bold), the number of fascicle (normal), number of pages (normal). When there are two authors, use "**&**"; if there are many authors, mention **all** of them. The ladies' first name is completely written; for gentlemen, use only the first letter.

The reference titles will be aligned as it follows: the first line from the beginning (no tab), the second at 1.27. For example**:**

EXEMPLE
Book reference:
BOŞCAIU N. 1971. *Flora şi vegetaţia Munţilor Ţarcu, Godeanu şi Cernei*. Edit. Academiei R. S. R. Bucureşti. 300 pp.
Paper published in a journal:
GULII V. & PAMUJAC M. 1994. Elemente ale protecţiei integrate a culturilor agricole de dăunători şi boli. *Protecţia integrată a plantelor*. Edit. „Ştiinţa". Chişinău: 112-118. STAN MELANIA & BACAL SVETLANA 2006. New contributions to knowledge stafilinidelor (Coleoptera: Staphylinidae) of the landscape reserve "Codrii Tigheci" (Moldova). *Oltenia. Studii şi comunicări. Ştiinţele Naturii*. Muzeul Olteniei Craiova. **22**: 155-159.
Reference to a part of a collective paper; volume (with editors):
IFTIME Al. 2005. Amfibieni şi Reptile. In: Botnariuc & Tatole (Eds.) *Cartea Roşie a Vertebratelor din România*. Edit. Academiei Române. Bucureşti: 1-325.
Papers presented at scientific manifestations and published in a volume without editors:
CIOCHIA V. & STANCĂ-MOISE CRISTINA. 2001. Contributions to the knowledge of the Macrolepidoptera from natural complex "Dumbrava Sibiului". *Sesiunea Ştiinţifică dedicată împlinirii a 75 de ani de la înfiinţarea Staţiunii Biologice Marine „Prof. Dr. I. Borcea".* Agigea-Constanţa. 19-20 octombrie 2001: 125-131.
Official publications (laws, decrees, official reports):
***. România. Legea nr. 13 / 1993 pentru aderarea României la Convenţia privind conservarea vieţii sălbatice şi a habitatelor naturale din Europa, adoptată la Berna la 19 septembrie 1979. *Monitorul Oficial al României*. An V, nr. 62/25 martie 1993. Bucureşti: 1-20.
PhD thesis:
COSTACHE I. 2005. *Flora and vegetation Motru River Lower Basin.* Ph. D. Thesis, University of Bucharest. Romania. 290 pp., 8 Pl.
Web pages:
Muzeul Olteniei Craiova. Secţia Ştiinţele Naturii. *Oltenia. Studii şi comunicări. Ştiinţele Naturii.* (online). 2011.

Publisher: Museum of Oltenia Craiova, Romania. www.olteniastudii.3x.ro (accessed: May 8, 2012).

Entire electronic document or service (data base):

***. Fauna Europaea: Chironomidae. In: *Fauna Europaea: Chironomidae, Diptera, Nemathocera*. (Ed. H. de Jong) Fauna Europaea version 1.5, http://www.faunaeur.org. (accessed: June 23, 2012).

E-book:

AHMADJIAN V. 1967. *The Lichen Symbiosis*. Blaisdell Publishing Company. Massachusetts. Available from: http://books.google.ro/books?id=at7uXMn8iMC&printsec=frontcover&hl=ro&source=gbs_ge_summary_r&cad=0#v=onepage&q&f=false. 152 pp. (accessed: January 15, 2013).

Electronic publication (papers):

DANILEVSKY M. L. 2007. A check-list of Longicorn Beetles (Coleoptera, Cerambycoidea) of Europe. Available online at: http://www.coleoptera-literatura.ic.cz./literatura/checklist_cerambycidae_2007.doc. (accessed: May 20, 2009).

Note: The papers published with other characters than the Latin ones, will be re-written with Latin characters, both in the text and at references, mentioning the original language of publication between square brackets at the end:

ALEXANDROVICH O. R. 1995. Reconstruction of the ways of the ground beetles (Coleoptera, Carabidae) fauna forming at the West of the Russian plain. In: I. K. Lopatin, Pisanenko A. D., Shklyarov L. P. (Eds.). *Fauna and taxonomy: Proceedings of Zoological Museum of the Byelorussian University*, Minsk: Nauka Tekhnika. **1**: 52-68. [In Russian].

III. Illustration

- Images (white/black or colour), tables, graphs and maps are inserted into the manuscript, but **the original versions have to be sent also separately**: high contrast photographs, electronic images in TIFF format at a minimum resolution of 300 dpi.
- The references to the illustrations (tables, images, photographs) will be made in the text as it follows: (Fig. 1), (Figs. 1a, b), (Figs. 3; 5); (Table 1); (Photo 1).
- **Graphs must be achieved in Microsoft Excel.**

The title of a table (in English) will be placed above the table (aligned right), 9 pt., normal.	The title of a figure, photo, map (in English) will be placed below, centred, 9 pt., normal.

- For photographs and maps:
- It will be mentioned the word 'original' in case it is achieved by the author/'s of the paper;
- It will be mentioned the name of the author/'s between brackets in case it is achieved by another or other persons;
- It will be mentioned the web source (if it is the case), which has to be entirely rendered at references, also mentioning the access date.

Legend is placed below a table, graph, etc., 8 pt., normal (English)

!!!!!!For graphs and diagrams, use white, black, grey, different tones and textures. **They will not be published in colours.**

Illustrations references (tables, images) (in English), will be made in the text as it follows: (Fig. 1), (Fig. 1a, b), (Figs. 3; 5); (Table 1). The title of a figure (in English), will be centered below the figure; as for tables, put it above (aligned right), both 9 pt., normal. Examples: a) Table 1. List of the identified staphylinids from the Lower Dniester. b) Figure 1. Distribution of the butterfly *Papilio machaon* L.

The paper will be accepted for publishing if:

- **it respects** the aforementioned **requirements**;
- **it acquires a favourable review** from the scientific reviewers of the journal;
- **it is sustained** within the framework of the International Conference "*Museum and scientific research*";
- **the publication fee is paid**;
- **it is respected** the deadline, **April 15** of the current year.

The editorial board *has the right to reduce the number of figures and photos (if there are too many as compared to the text of the paper or if they do not correspond to the requirements) and not to accept papers sent after deadline*, **April 15, 2026**.

With all the respect for the authors, papers that do not correspond to the recommendations will be sent back.

The responsibility of the scientific content of the papers depends entirely on the authors. Authors must revise the papers reviewed by the reviewers.

The Editorial Board