PUBLICATION RULES FOR THE BULLETIN OF THE GENERAL DIRECTORATE OF MINERAL RESEARCH AND EXPLORATION

1. Aims of Publication

• To contribute to the providing of scientific communication on geosciences in Turkey and international community.

• To announce and share researches in all fields of geoscientific studies in Turkey with geoscientists worldwide.

• To announce scientific researches and practices on geoscientific surveys carried out by the General Directorate of Mineral Research and Exploration (MTA) to the public.

• To use the journal as an effective media for international publication exchange by keeping the journal in high quality, scope and format.

• To contribute to the development of Turkish language as a scientific language.

2. Scope

At least one of the following qualifications is required for publishing the papers in the Bulletin of Mineral Research and Exploration.

2.1. Research Articles and Review Articles

2.1.1. Original Scientific Researches

• These articles cover and contribute to the main subjects of the earth sciences, the original scientific researches and its results related to all aspects of disciplines in geoscience like exploration and evaluation of the underground sources and environmental problems, and

• The studies, which apply new aspects and methods for the solution of problems about the earth sciences and researches, which apply new aspects and methods for the solution of the problems, in the engineering sciences carried out in MTA.

2.1.2. Review articles

• These papers include comprehensive scholarly review articles that summarize and critically assess previous geoscientific researches with a new perspective and reveal a new approach.

2.2. Discussion/Reply

• This type of article is intended for the discussion of papers that have already been published in the latest issue of the Bulletin. The discussion-reply type articles, which criticize all or a part of a recently published article, are published in the following first issue if it is submitted within six months after the publication of the Bulletin.

• The discussions are sent to the corresponding author of the original paper to get their reply before publication. The discussions about the paper with two or more authors are sent only to the corresponding author.

• If the review article is not published within the prescribed period then it is published alone. Later sent replies are not published. Re-criticising of the replies is not allowed.

• The authors should obey the rules of scientific ethics and discussions in their discussion/reply papers. The papers in this category should not exceed four printed pages of the journal including figures and tables etc. The format of the papers should be compatible with the “Spelling Rules” of the Bulletin.

2.3. Short Notes

• The short notes part of the Bulletin covers short, brief and concisely written research reports for papers including the data obtained from ongoing and/or completed scientific researches and practices related to geoscience and new and/or preliminary factual findings from Turkey and worldwide.

• The short notes will follow a streamlined schedule and will normally be published in the following first or second issue shortly after submission of the paper to the Bulletin.

• This type of articles should not exceed four printed pages of the journal including figures, tables and an abstract.

3. Submission and Reviewing of Manuscripts

Manuscript to be submitted for publishing in the Journal must be written clearly and concisely in Turkish and/or English and prepared in the Bulletin of Mineral Research and Exploration style guidelines. All submissions should be made online at the http://dergi.mta.gov.tr website.
• The manuscript submitted for reviews must not have been published partially or completely previously in another journal.

• The rejected manuscripts are not returned back to author(s) whereas a letter of statement indicating the reason of rejection is sent to the corresponding author.

• Submitted manuscripts must follow the Bulletin style and format guidelines. Otherwise, the manuscript which does not follow the journals’ style and format guidelines, is given back to corresponding author without any reviewing.

• Every manuscript which passes initial Editorial treatise is reviewed by at least two independent reviewers selected by the Editors. Reviewers’ reports are carefully considered by the Editors and associated editors.

• The manuscript that need to be corrected with the advices of reviewer(s) is sent back to corresponding author(s) to assess and make the required corrections suggested by reviewer(s) and editors. The authors should prepare a letter of well-reasoned statement explaining which corrections are considered or not.

• If there are any suggestions given by editors and referees that are not accepted and corrected by the author, then it should be sent to the Editor’s Office with corrected copies of the report explaining the reason for not accepting these suggestions and corrections.

• Figures and tables should be 1/3 of the main text.

• To be published in the Bulletin of Mineral Research and Exploration, the printed length of the manuscript should not exceed 30 printed pages of the journal including an abstract, figures and tables. The publication of longer manuscripts will be evaluated by Editorial Board if it can be published or not.

• The authors must do the reviewer’s corrections and proposals in 60 days and must upload to the system.

• At the printing stage after the last control, the first print of the manuscript are sent to the author/authors in pdf version and asked from the author/authors to make the press control.

4. Publication Language and Periods

• The Bulletin of Mineral Research and Exploration is published at least twice a year and each issue is published both in Turkish and English. Thus, the manuscripts are accepted in Turkish or English. The spelling and punctuation guidelines of Turkish Language Institution are preferred for the Turkish issue. However, the technical terms related to geology are used in accordance with the decision of the Editorial Board.

5. Spelling Draft

• Manuscripts should be written in word format in A4 (29.7 x 21 cm) size and double-spaced with font size Times New Roman 10-point, margins of 25 mm at the sides, top and bottom of each page.

• The formulas requiring the use of special characters and symbols must be submitted by the symbols part of the Microsoft Office Word Program on computer.

• Initial letters of the words in sub-titles must be capital. The first degree titles in the manuscript must be numbered and left-aligned, 10 point bold Times New Roman must be used. The second degree titles must be numbered and left-aligned, they must be written with 10 point normal Times New Roman. The third degree titles must be numbered and left-aligned, they must be written with 10 point italic Times New Roman. The fourth degree titles must be left-aligned without having any number; 10 point italic Times New Roman must be used. The text must continue placing a colon after the title without paragraph returns (See: Sample article: http://bulletin.mta.gov.tr).

• One line spacing must be left after paragraphs within text.

• Paragraphs must begin with 0.5 mm indent.

• The manuscript must include the below sections respectively;
  o Title Page
  o The Name and Surname of the author and * sign (Adress, e-mail adres must be given at the bottom of the page)
  o Abstract
  o Key Words
5.1. Title of the Article

- The title must be short, specific and informative and written with small letters font size Times New Roman 10-point bold. The title mustn’t contain the subjects insufficiently processed in the article.

5.2. The Name of the Author, Address and E-Mail Address

- The name and surname of the author/authors must be written without affiliations. Name must be written in small letters, the surname must be written in capital letters.

- At the affiliation (work address) written after the name and the surname of the author/authors only the name of the company must be written, the author’s job mustn’t be written.

- Information about the addresses must be given at the next line as 10-point and italic.

- At the articles with two or more than two authors, the numbers must be written above the surnames of the authors, the informations about their addresses must be given at the next line by leaving one space line. Also, at this part the corresponding author must be indicated by the (*) symbol and the telephone, FAX and e-mail address of the corresponding author must be given.

- Abbreviations must not be made while writing the name of the author and the affiliation address. Addresses must be given in Turkish in the Turkish version, in English in the English version.

- At the end of the article the name of the corresponding author and contact information must be added.

5.3. Abstract

- The abstract must be understandable before having a look at the text.

- The abstract should state briefly the overall purpose of the research, the aim of the article, its contributions to the known theories, new data, principle results and major conclusions.

- The abstract must contain short and brief sentences.

- Addressing other sections and illustrations of the text or other writings must be avoided.

- The information, which have not been mentioned in the text, must not be in the abstract.

- The article must be written as one paragraph, preferably. Please provide an abstract which doesn’t exceed 200 words.

- The abstract must be written with 10-point, normal Times New Roman in single-spaced lines.

- “Abstract” must not be given for the writings that will be located in “Short Notes” section.

- The English abstract must be under the title of “Abstract”.

5.4. Key Words

Immediately after the abstract, please provide up to 5 key words and with each words separated by comma. These key words will be used for indexing purposes.

5.5. Introduction

- The introduction section should state the objectives of the work, research methods, location of the study area and provide an adequate and brief background by avoiding a detailed literature survey.

- Non-standard or uncommon classifications or abbreviations should be avoided. But if essential, then they must be defined at their first mention and used consistently thereafter. Separate paragraphs could be organized for each of the subjects at the introduction part. If it is necessary, the subtitle can be given for each of them (for example method, material, terminology etc.).

- When pre-information is needed for facilitating the understanding of the text, this section can also be used (for example, statistical data, bringing out the formulas, experiment or application methods, and others).
5.6. Body

• In this chapter, there must be data, findings and opinions that are intended to convey to the reader about the subject. The body section forms the main part of the article.

• The data used in other sections such as “Abstract”, “Discussions”, and “Results” are caused by this section.

• While processing the subject, the care must be taken not to go beyond the objective highlighted in the “Introduction” section. The knowledge, which do not contribute to the realization of the purpose of the article or are useless for conclusion, must not be included.

• All data used and the opinions put forward in this section must prove the findings obtained from the studies or they must be based on a reference by citation.

• The guidance and methods to be followed in processing subjects vary according to the characteristics of the subjects mentioned. Various topic titles can be used in this section as many as necessary.

5.7. Discussions

• Discussion of the data and findings that are objectively transferred in the Main Text section of the article should be done in this section. This must be written as a separate section from the results section.

5.8. Conclusions

• The main conclusion of the study provided by data and findings of the research should be stated concisely and concretely in this section.

• The subjects that are not mentioned sufficiently and/or unprocessed in the body section must not be included in this section.

• The conclusions can be given in the form of substances in order to emphasize the results of the research and to make the expression understandable.

5.9. Acknowledgements

In this section, the significant contributions made in the realization of investigation that form the topic of the paper is specified. While specifying contributions, the attitude diverted the original purpose of this section away is not recommended. Acknowledgements must be made according to the following examples.

• This study was carried out within scope of ___________________ project.

• I/we would like to thank to ……… for contributing to the development of this article with his/her critiques.

• Academic and/or authoritorial affiliations are written for the contributions made because of requirement of ordinary task.

For example:

• “Prof. Dr. İ. Enver Altunl has led the studies”.

• “The opinions and warnings of Dr. Tandoğan Engin are considered in determining the chemistry of chrome minerals.”

• The contributions made out of the requirement of ordinary task:

For example:

• “I would like to thank to Professor Dr. Melih Tokay who gives the opportunity to benefit from unpublished field notes”; “I would like to thank to the preliminary-Plan Chief Engineer Ethem Göger, State Hydraulic Work, 5th Zone”. Academic and / or task-occupational titles are indicated for such contributions.

• The contributions, which are made because of requirement of ordinary task but do not necessitate responsibility of the contributor mustn’t be specified.

For example:

• Sentences such as “I would like to thank to our General Manager, Head of Department or Mr. / Mrs. President …………… who has provided me the opportunity to research” must not be used.

5.10. References

• All references cited in the text should be given in the reference list.

• The authors must be careful about the accuracy of the references. Publication names must be written in full.
• Reference list must be written in Times New Roman, 9-point type face.

• The reference list must be alphabetized by the last names of the first author of each work.

• If an author’s more than one work is mentioned, then ranking must be made with respect to the publication year from old to new.

• In the case that an author’s more than one work in the same year is cited, the lower-case alphabet letters must be used right after publication year (for example; Saklar, 2011a, b).

• If the same author has a publication with more than one co-author, firstly the ones having single author are ranked in chronological order, then the ones having multiple authors are ranked in chronological order.

• In the following examples, the information related to works cited is regulated in accordance with different document/work types, considering punctuation marks as well.

• If the document is located in a periodical publication (if it is an article), then the information about the document must be given in the following order: surnames of the author/authors, initial letters of author’s/authors’ first names. Year of publication. Name of the document. Name of the publication where the document is published, volume and/or the issue number, numbers of the first and last pages of the document.

For example:


• If more than one document by the same authors is cited, first the documents having single name must be placed in chronological order, second the documents having two names must be listed in accordance with the chronological order and second author’s surname, and finally the documents having multiple names must be listed in accordance with chronological order and third author’s surname.

• If the document is a book, then; the surname of the author/authors, initial letters of the author’s/ authors’ first names. Year of publication. Name of the book (initial letters are capital). Name of the organization, which has published the book, name of the publication where the document is published, volume and/or the issue number, total pages of the book.

For example:


• If the document is published in a book containing the writings of various authors, the usual sequence is followed for the documents in a periodic publication. Then the editor’s surname and initial letters of their name/names are written. “Ed.”, which is an abbreviation of the editor word, is written in parentheses. Name of the book containing the document (initial letters are capital). Name of the organization which has published the book. Place of publication, volume number (issue number, if any) of the publication where the document is published, numbers of the first and last page of the document.

For example:


• If the name of a book, where various authors’ writings have been collected, is specified, those must be indicated respectively: book’s editor/
editors’ surname/surnames and initial letters of their name/names. “Ed.”, which is an abbreviation of the editor word, must be written in parentheses. Year of Publication. Name of the book (initial letters are capital). Name of the organization which has published the book, total pages of the book.

For example:

• If the document is an abstract published in a Proceedings Book of a scientific activity such as conference/symposium/workshop ...etc., the information about the document must be given in the following order: surnames of the author/authors, initial letters of author’s/authors’ first names. Year of publication. Title of the abstract. Name, date and place of the meeting where the Proceedings Book is published, numbers of the first and last pages of the abstract in the Proceedings Book.

For example:

• If the document is one of the unpublished documents as a report, lecture notes, and so on, the information about the document must be given by writing the word “unpublished” in parentheses at the end of information about the document after it is specified in accordance with usual order which is implemented for a document included in a periodic publication.

For example:

• The followings must be specified for the notes of unpublished courses, seminars, and so on: name of the document and course organizer. Place of the meeting, name of the book, corresponding page numbers must be given.

For example:

• If the document is a thesis, the followings are written: surname of the author, initial letter of the author’s first name. Year of Publication. Name of the thesis. Thesis type, the university where it is given, the total number of pages, the city and “unpublished” word in parentheses.

For example:

• Anonymous works must be regulated according to the publishing organization.

For example:

• The date after the name of the author is not given for on-printing documents; “in press” and / or “on review” words in parenthesis must be written. The name of the article and the source of publication must be specified, volume and page number must not be given.

For example:

• Organization name, web address, date of access on web address must be indicated for the information downloaded from the internet. Turkish sources must be given directly in Turkish and they must be written in Turkish characters.

For example:
- ERD (Earthquake Research Department of
Turkey).  

• While specifying work cited, the original language must be used; translation of the title of the article must not be done.

6. Illustrations

• All drawings, photographs, plates and tables of the article are called as “illustration”.

• The illustrations must be used when the use of them is inevitable or when they facilitate the understanding of the subject.

• While selecting and arranging the illustrations’ form and dimensions, the page size and layout of the Bulletin must be considered. The unnecessary loss of space must be prevented as much as possible.

• The pictures must have high quality, high resolution suitable for printing.

• The number of illustrations must be proportional to the size of the text.

• All illustrations must be sent as in separate files independent from the text.

• While describing illustrations in the text, the abbreviations must be avoided and descriptions must be numbered in the order they are mentioned in the text.

• Photographs and plates must be given as computer files containing EPS, TIFF, or JPEG files in 600 dpi and higher resolutions (1200 dpi is preferable) so that all details can be seen in the stage of examination of writing.

6.1. Figures

• Drawings and photos (except for the plates in the text) will be evaluated together as “Figure” and they must be numbered in the order they are mentioned in the text.

• The figures published in the Bulletin of Mineral Research and Exploration must be prepared in computer considering the dimensions of single-column width 7.4 m or double-column width 15.8 cm. Figure area together with the writing at the bottom should not exceed 15.8x21in maximum.

• Unnecessary details must not be given in figures or care must be taken not to use much space for information transfer.

• Figures must be arranged in such a way to be printed in black/white or colored.

• The figure explanations being justified in two margins must be as follows:

Figure 1. Sandıklı İlçesinin (Afyon); a) güneybatısının jeolojik haritası, b) İnceleme alanının genel dikme kesiti (Seymen 1981), c) Türkiye’nin önemli neotektonik yapıları (Koçyiğit 1994’den değiştirilerek).

• Drawings must be made by well-known computer programs painstakingly, neatly and cleanly.

• Using fine lines, which can disappear when figures shrinks, must be avoided. Symbols or letters used in all drawings must be in Times New Roman and not less than 2 mm in size when shrink.

• All standardized icons used in the drawings must be explained preferably in the drawing or with figure caption if they are too long.

• Linear scale must be used for all drawings. Author’s name, figure description, figure number must not be included into the drawing.

• Photos must be in quality and quantity that will reflect the objectives of the subject.

6.2. Plates

• Plates must be used when needed a combination of more than one photo and the publication on a special quality paper.

• Plate sizes must be equal to the size of available magazine page space.

• Figure numbers and linear scale must be written under each of the shapes located on the Plate.

• The original plates must be added to the final copy, which will be submitted, if the article is accepted.

• Figures and plates must be independently numbered. Figures must be numbered in Latin numerals and plates with Roman numerals (e.g., Figure1, Plate I).
• There must be no description text on Figures.

6.3. Tables

• All tables must be prepared preferably in word format in Times New Roman fonts.

• Tables together with table top writing must not exceed 15x8 cm in size.

• The table explanations being justified in two margins must be as follows:

Table 1- Hydrogeochemical analysis results of geothermal waters in the study area.

7. Nomenclature and Abbreviations

• Non-standard and uncommon nomenclature abbreviations should be avoided in the text. But if essential, then they must be described as below. In cases where unusual nomenclatures and unstandardized abbreviations are considered to be compulsory, the way followed and method must be described.

• Full stop must not be placed between the initials of words for standardized abbreviations (MER, SHW, etc.).

• Geographical directions must be abbreviated in English language as follows: N, S, E, W, NE …etc.

• The first time used abbreviations in the text are presented in parenthesis, the parenthesis is not used for subsequent uses.

• The metric system must be used as units of measurement.

• Figure, plate and table names in the article must not be abbreviated. For example, “as shown in the generalized stratigraphic cross-section of the region (Figure 1………….”

7.1. Stratigraphic Terminology

Stratigraphic classifications and nomenclatures must be appropriate with the rules of International Commission on Stratigraphy and/or Turkish Stratigraphic Committee. The formation names, which have been accepted by International Commission on Stratigraphy and/or Turkey Stratigraphy Committee, should be used in the manuscript.

7.2. Paleontologic Terminology

Fossil names in phrases must be stated according to the following examples:

  o For the use of authentic fossil names;

    e.g. Limestone with *Nummulites*

  o When the authentic fossil name is not used;

    o e.g. nummulitic Limestone

    o Other examples of use;

      e.g. The type and species of Alveolina/ Alveolina type and species

• Taxonomic ranks must be made according to the following examples:

<table>
<thead>
<tr>
<th>Super family: Alveolinae Ehrenberg, 1939</th>
<th>Not reference, Not stated in the Reference section</th>
</tr>
</thead>
<tbody>
<tr>
<td>Family: Borelidiae Schmarda, 1871</td>
<td></td>
</tr>
<tr>
<td>Type genus: <em>Borelis</em> de Montfort, 1808</td>
<td></td>
</tr>
<tr>
<td>Type species: <em>Borelis melenoides</em> de Montfort, 1808; <em>Nautilus melo</em> Fitchel and Moll, 1789</td>
<td></td>
</tr>
<tr>
<td><em>Borelis vonderschmitti</em> (Schweighauser, 1951) (Plate, Figure, Figure in Body Text)</td>
<td>Schweighauser, 1951 not reference</td>
</tr>
<tr>
<td>1951 <em>Neoalveolina vonderschmitti</em> Schweighauser, page 468, figure 1-4</td>
<td>Cited Schweighauser (1951), stated in the Reference section.</td>
</tr>
</tbody>
</table>
• The names of the fossils should be stated according to the rules given below:
  o For the first use of the fossil names, the type, species and the author names must be fully indicated;
    *Alveolina aragoensis* Hottinger
    *Alveolina cf. aragoensis* Hottinger
    *Alveolina aff. aragoensis* Hottinger
  o When a species is mentioned for the second time in the text;
    *A. aragoensis*
    *A. cf. aragoensis*
    *A. aff. aragoensis*
  o It is accepted as citation if stated as *Alveolina aragoensis* Hottinger (1966).

• The statement of plates and figures (especially for the articles of paleontology):
  o for the statement of species mentioned in the body text;
    *Borelis vonderschmitti* (Schweighauser, 1951).
    (plate, figure, figure in the body text).
  o When cited for other articles;
    1951 *Neoalveolina vonderschmitti* Schweighauser, page 468, figure 1-4, figure in body text
    1974 *Borelis vonderschmitti* (Schweighauser), Hottinger, page 67, plate 98, figure 1-7
  o For the citation in the text
    (Schweighauser, 1951, page, plate, figure, figure in the body text)
    (Hottinger, 1974, page, plate, figure 67, plate 98, figure 1-7, figure in the body text.)

8. Citations

All citations in the body text must be indicated by the last name of the author(s) and the year of publication, respectively. The citations in the text must be given in following formats:

• For publications written by single author;
  - It is known that fold axes of Devonian and Carboniferous aged units around Istanbul is in NS direction (Ketin, 1953, 1956; Altınlı, 1999).

  - Altınlı (1972, 1976) defined the general characteristics of Bilecik sandstone in detail.
  - For publications written by two authors;

  • For publications written by three or more authors;
    According to Caner et al. (1975) the Alıcık formation reflects the fluvial conditions.
    The unit disappears by wedging out in the East direction (Tokay et al., 1984).

  • If reference is not directly obtained but can be found in another reference, the cross-reference should be given as follows:
    - It is known that Lebling has mentioned the existence of Lias around Çakraz (Lebling, 1932: from Charles, 1933).

9. Reprints

The author(s) will receive (2) two hard copies of the related issues.

10. Copyright and Conditions of Publication

• It is necessary that the work submitted for the publication must be original and has not been previously unpublished in whole or partially.

• It is necessary that the authors who send their publications to the *Bulletin of Mineral Research and Exploration* hereby accept the conditions of publication of the Bulletin in advance.

• All copyrights of the accepted manuscripts belong to MTA. The author or corresponding author on behalf of all authors (for papers with multiple authors) must sign and give the agreement under the terms indicated by the Regulations of Executive Publication Committee. Upon acceptance of an article, MTA can pay royalty to the authors upon their request according to the terms under the “Regulations of Executive Publication Committe” and the “Regulations of Royalty Payment of Public Office and Institutions”

All the information and forms about the *Bulletin of Mineral Research and Explorations* can be obtained from [http://dergi.mta.gov.tr](http://dergi.mta.gov.tr)