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1. Publication Objectives

• to contribute to the scientific communication on geology in Turkey and the international community

• to announce the geological researches made in Turkey to the foreign countries,

• to announce the scientific researches and practices made by the General Directorate of Mineral Research and Exploration (MTA) on geology to the public,

• to use the journal as an effective media for international publication exchange by keeping the journal in a high level in terms of quality, scope and format,

• to contribute to the efforts of developing Turkish has the science language and eliminating foreign words from Turkish.

2. Scope-Qualification

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 Compilations

2.1.1. Original Scientific Researches

• This type of articles covers original scientific research and its results that contribute to the fundamental issues of geology, deals with exploration and evaluation of underground resources, and examines environmental issues in term.

2.1.2. Development Researches

The studies using new approaches and methods to solve any problems related to geology and the researches using new approaches and methods to solve any problems related to the science of engineering performed in the General Directorate of Mineral Research and Exploration,

2.1.3. Criticizing Compilations

Researchers that compile, with the help of a critical approach, previous studies made on Geology and put forth a new vision about it.

2.2. Criticism and Response Articles

• The articles that criticize all or a part of an article published in the latest issue of the journal, when sent within the six months after distribution of the journal, are published in the following first issue.

• Criticizing articles, before publication, are sent to the author/authors of the criticized articles in order to take their response. Criticisms on the articles of multiple authors are sent to the corresponding author.

• If the criticism is replied within the prescribed period, the criticizing article is published alone; the replies sent later on are not published. Re-criticizing of the replies is not allowed.

• The rules of scientific discussions and ethics must be obeyed while criticizing and replying. Each of the criticizing and replying articles with figures must not exceed four pages. The pages and their use must be appropriate to “Spelling Rules” section.

2.3. Short Notes

• The data obtained from scientific researches and practices made or ongoing in the field of geology, and short, concrete and concise writings that reflect the new findings on the existence of previously unknown related to geosciences in Turkey are included in the “Short Notes” section of the Bulletin of Mineral Research and Exploration.

• The articles that can be published in the “Short Notes” section, in order to ensure promptness of communication, are published without any delay in the first or at the latest second issue shortly after the date of the publication request sent to the Chairman of Redaction Board.

• The articles together with all figures and tables must not exceed four pages to be published in the “Short Notes” section.

3. Submission for Publication and Acceptance

The studies that will be submitted to the journal for publication, being prepared in accordance with the rules of the Bulletin of Mineral Research and Exploration preferably Turkish and/or English, are sent by electronic application from the internet address www.dergi.mta.gov.tr.

In the absence of electronically application conditions;
the articles are sent by post in four copies including
one the original computer printout to address

MTA Genel Müdürlüğü
Redaksiyon Kurulu Başkanlığı
Üniversiteliler Mah. Dumlupınar Bulvarı, No.139
06800 Çankaya-Ankara

The files individually named in the form of “Text”,
“Figures”, “Tables” are required to be sent by CD.

- Text must not be previously published partially or
completely in elsewhere.

- Rejected articles are not returned to authors, a
letter stating the reason for not being published is sent
to author.

- The articles which do not comply with the
publication rules of the Bulletin of Mienral Research
and Exploration in terms of quality and format are
given back without being examined of in terms of
content.

- The studies considered appropriate in terms of
journal format are sent to at least two expert referees
for review. The opinions come from the referees are
evaluated by Editors and Associate Editors.

- The studies of which correction is deemed
necessary are sent back to the author/authors with
the demand of correction. The Editorial examines the
articles to see whether the suggested corrections are
implemented.

- If there are suggestions that are not accepted and
corrected by the author in correction suggestions given
by the editors and referees, a report with the corrected
copies explaining the rationale of rejection of these
proposals by the author must be sent to Editorial.

- The articles submitted to the bulletin of Mineral
Research and Exploration with request of publication
coverted with the illustrations must not exceed 30
pages. For the articles exceeding 30 Pages, Redaction
Board decision is taken if deemed appropriate by the
referees and editors.

- If corrections are considered appropriate, the
article is sent to author/authors and it is requested
to be prepared in accordance with the format of the
Bulletin of Mineral Research and Exploration. The
article becoming ready in this way for printing is sent
to the Redaction Board via electronic application or,
in the absence of electronically application conditions,
via post loading it to CD attached to four computer
printout copies (with the original attachments). The
files presented on CD must be named as “Metin/
Text”, “Şekil/Figure”, Çizelge/Table” and Levha/
Plate”. At the printing stage, pre-printing of the
articles is sent to the author/authors in pdf format after
the final inspection and printing control is required
from the author/authors.

4. Publication Language and Periods

- The Bulletin of Mineral Research and Exploration
is published at least two times per year, each issue one
in Turkish and the other in English.

- The spelling rules of Turkish Language Institution
are valid for the Turkish issue. However, spelling
forms of technical terms are used in accordance with
the decision of the Editorial Board for the spelling
of the words related to geology (For example,
underground, surface, earth’s crust, geology, etc.).

5. Spelling Draft

- The articles submitted for the first examination
to the Bulletin of Mineral Research and Exploration
with request of publication must be written in A4 (29.7
x 21 cm) size, word format, 10-point normal Times
New Roman and double-spacedlines.

- 2.5 cm space must be left around top, bottom, left
and right side of the page. The formulas requiring
the use of special characters and symbols must be
submitted on computer.

- Initials of all words must be capital letter in all
sub-titles. The first degree titles used in this paper
must have number and be left-aligned, 10 point bold
Times New Roman must be used. The second degree
titles must have number and be left-aligned, they
must be written with 10 point normal Times New
Roman. The third degree titles must have number
and be left-aligned, they must be written with 10
point italic Times New Roman. The fourth degree
titles must be left-aligned without giving 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: www.dergi.
mta.gov.tr).

- Line spacing must be left after paragraphs within
text.
• Paragraphs must begin with 0.5 mm indent

• A text must cover the below sections respectively;
  - Title
  - Author name and surname, and *sign (address, e-mail address must be written at the bottom of the page)
  - Abstract
  - KeyWords
  - Introduction
  - Body
  - Discussion
  - Conclusion
  - Acknowledgements
  - Works cited.

5.1. Title of the Article

• The title must reflect the subject of the article as shortly as possible, clearly and adequately. The subjects which are not handled sufficiently must be kept outside the scope of the title. The whole title must be written with capital letters and 10-point bold Times New Roman. For each articles, a “Short Title” not exceeding 50 characters, separately for the Turkish and English issues, must be given at the end of the text.

5.2. Author’s Name, Address and E-Mail Address

• Author/authors’ name and surname must be written without remarking appellation. Name must be written in minuscule and surname must be capitalized.

• The engagement address which will be located after author/authors’ name and the surname must include only organization name, the task must not be specified.

• Address details must be located in a lower line and be 10 points and italics.

• For the articles having two or more authors, the number must be placed on authors’ surnames and their address details must be located in a lower line by leaving one line space. Moreover in this section, responsible author for the article must be specified using the asterisk (*) mark and e-mail, telephone and/or fax information belonging responsible author must be given.

• While being written author’s name and engagement address, abbreviations must be avoided. Addresses must be written in the language of the country they belong without translating the into another language.

• Referenced author’s name and contact information must be added to the end of the text.

5.3. Abstract

• The abstract must be understood without referencing other parts of the article.

• The abstract must be organized in the form of a short presentation of the text; it must reflect the aim, the contribution to those known, provided new data and interpretations.

• Short and simple sentences must be used for narration.

• Addressing other sections and illustrations of the text or other writings must be avoided at the abstract section.

• The knowledge must not be included in the abstract section if the knowledge is not defined in body.

• The abstract must not exceed 200 words and must be written as one paragraph.

• The abstract part must be written with 10-point normal Times New Roman and single-spaced lines. “Abstract” must not be given for the writings that will be located in “Short Notes” section.

• English abstract must be under the title of”Abstract”.

5.4. Key Words

Five keywords indicating the general content of the article must be selected and noted in this section in order to scan easily.

5.5. Introduction

• In this section, there must be such information as the purpose of the study, location, research methods and previous studies on the subject which makes the article ready for reading and facilitate the understanding.

• If there are unusual or unconventional ways in the article for naming, classification and abbreviation, the reason for this must be noted in this section. Each of the subjects that will be located in this section can
forma separate paragraph or one sub-title can be used for each of the subjects if necessary (for example, methods, materials, terminology etc.).

- When needed reminder information 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 the reader about the subject. The body section forms the main part of the article.

- The data used the other sections such as “Abstract”, “Discussions”, and “Results” is caused by this section.

- While processing subject, care must be taken not to go beyond the objective highlighted in “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 the data used and opinions put forward in this section must prove the findings obtained from the studies or they must be based on a reference by citation.

- Guidance and methods to be followed in processing subjects vary according to the characteristics of the subjects dealt with. Various phased topic titles can be used in this section as many as necessary.

5.7. Discussions

- Objectively transferred data and findings in the body section of the article must be discussed in this section by the author. Discussions must be apart section from the results.

5.8. Conclusions

- The new data and findings provided from the examination of the subject forming the article must 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 be understandable expression.

5.9. Acknowledgments

Important contributions to the realization of research forming the subject of the article are stated in this section. While specifying contributions, the attitude diverted the original purpose of this section away is not recommended. Acknowledgments must be made according to the following examples.

- This study was carried out under the ....................... project.

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

- Academic and/or authority names are written for the contributions made because of ordinary task requirement.

For example:

“Prof. Dr. İ. Enver Altınlı has led the studies”.  
“The opinions and warnings of Dr. Ercüment Sirel are considered in determining the limits of İlerdiyen layer.”

- The contributions made out of ordinary task requirement:

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 State Hydraulic Work 5. Zone Preliminary-Plan Chief Engineer Ethem Göğer.” Academic and/or task-occupational titles are indicated for this kind of contributions.

- The contributions which are made because of ordinary task requirement but do not necessitate responsibility of the contributor must be specified.

For example:

Such sentences as “I would like to thank to our General Manager, Head of Department or Mr. /Mrs. President ....................who has providemethen opportunity to research” must be used.
5.10. Works Cited

- The documents cited in the article must be included completely in this section.

- Care must be taken not to make the wrong while providing the information relating to mentioned documents. Publication names must not be abbreviated.

- Works cited must be written in Times New Roman, 9-point type face.

- The works must be listed in order of the alphabet taking into consideration surnames of the authors.

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

- In the case that an author’s more than one work in the same year is cited, 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 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 (periodic) is located in a periodical publication (if an article), 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 (in italics), volume and/or the issue number, numbers of the first and last pages of the document.

For example:

Pamir, H.N. 1953. Türkiye kurulacak bir hidrojeoloji enstitüsü hakkında rapor. Türkiye Jeoloji Bülteni 4, 1, 63-68.4, 1, 63-68.


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

- If the document is a book, these are specified respectively: surnames of the author/authors, initial letters of 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 (in italics), 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 (in italics). 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:


Anderson, L. 1967. Latest information from seismic...

- If 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 (in italics), total pages of the book.

*For example:*


- If the document is an “Abstract” “published declaration essence”, 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 (in italics), date and place of the meeting where the declaration is published, numbers of the first and last pages of the abstract in the book.

*For example:*


- If the document is unpublished documents as report, lecture notes, and so on., information about the document must be given by writing the word “unpublished” in parentheses to 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.

*For example:*


- If the document is a thesis, the following 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 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 with Turkish characters.
For example:

• 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 used in this paper is called “illustration”.

• Illustrations must be used when using them is unavoidable or they facilitate the understanding of the subject.

• While selecting and arranging the illustrations’ form and dimensions, page size and layout of the magazine must be taken into consideration, 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 in separate files independent from the text.

• While describing illustrations in the text, 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 600dpi and higher resolutions (1200 dpi is preferred) so that all details can be seen in the stage of examination of writing.

6.1. Figures

• Drawings and photos together but not the plate in the text can be evaluated 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 computing environment considering the dimensions of single-column width 7.4cm or double-column width 15.8cm. Figure area together with the writing at the bottom should not exceed a maximum 15.8x21.

• Figures must not be prepared in unnecessary details or care must be taken not to use a lot of space for information transfer.

• Figures must be arranged to be printed in black-and-white or colored. The figure explanations being justified in two margins must be as follows:

Figure 1 - Sandıklı Town (Afyon); a) Geological map of the south-west, b) general columnar section of the study area (Seymen 1981), c) major neotectonic structures in Turkey (Koçyiğit 1994 changed).

• Drawings must be drawn 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 Times New Roman and not be less than 2 mm in size when shrink.

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

• 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 with Latin numerals and plates with Roman numerals (e.g., Figure 1, 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 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

• Unusual nomenclature and unstandardized abbreviations must be avoided in the article. In cases where unusual nomenclatures and unstandardized abbreviations are considered to be compulsory, the followed way 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 Turkish language (N, S, E, W, and NE).

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

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

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

7.1. Stratigraphic Terminology

Stratigraphic nomenclature must be appropriate with the rules of Stratigraphic Classification and Nomenclature prepared by Turkey Stratigraphy Committee. Care must be taken to use formalized formation names

7.2. Paleontologic Terminology

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

a. For the use authentic fossil names:
   e.g. Calcareous sandstone with *Nummulites*

b. When the authentic fossil name is not used.
   e.g. nummulitic Limestone

• The names of the fossils should be stated according to the rules mentioned below:

| Superfamily : Alveolina Ehrenberg, 1939 |
| Family: Borelidae Schmarda, 1871 |
| Type genus: *Borelis* de Montfort, 1808 |
| Type species: *Borelis melenoides* de Montfort, 1808; *Nautilus melo* Fitchel and Moll, 1789 |
| Not reference, Not stated in the Reference section. |

| *Borelis vonderschmitti* (Schweighauser, 1951) (Plate, Figure, Figure in Body Text |
| Schweighauser, 1951 not reference. |

| 1951 *Neovalveolina vonderschmitti* Schweighauser, page 468, figure 1-4 |
| Cited Schweighauser (1951), stated in the Reference section. |

| 1974 *Borelis vonderschmitti* (Schweighauser), Hottinger, page, 67, plate 98, figure 1.7 |
a. 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

b. When a species is mentioned for the second time in the text:

   A.aragoensis
   A.cf.aragoensis
   A.aff.aragoensis

c. It is accepted as citation if stated as Alveolina aragoensis Hottinger (1966)

   • The statement of plates and figures (especially for articles of paleontology):
      a. for statement of the species mentioned in the body text
         Borelis vonderschmitti (Schweighauser, 1951).
         (plate, figure, figure in the body text).
      b. When citing from 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
      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 the citations in the body text must be indicated by the last name/last names of the author/authors and by the year of publication.

The citations in the text must be referred according the following examples.

   • For publications written by one author:
      - It is known that fold axial plain of Devonian and Carboniferous aged units around Istanbul is NS oriented (Ketin, 1953, 1956; Altinli, 1999).
      - Altinli (1972, 1976), defined Bilecik sandstone in detail.

   • For publications written by two authors:

   • For publications written by three or more authors:
      - According to Caner et al. (1975) Alıcı formation reflects the fluvial conditions.

      - The unit disappears wedging out in the East direction (Tokay et al., 1984).

      • If reference is not directly obtained but can be found in another reference, 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

Five reprints and two copies of the related issues are sent to the authors who got their article published in The Bulletin of Mineral Research and Exploration.

10. Copyright and Conditions of Publication

   • It is a condition of publication that work submitted for publication must be original, previously unpublished in whole or in part.

   • It is a condition of publication 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 copyright 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 Redaction Board to the Redaction Board. Upon acceptance of an article, MTA can pay royalty to the authors upon their request according to the terms under the “Regulations of Redaction Board” and the “Regulations of Royalty Payment by Public Office and Institutions”

All the information and forms about the Bulletin of Mineral Research and Explorations can be obtained from http://bulletin.mta.gov.tr