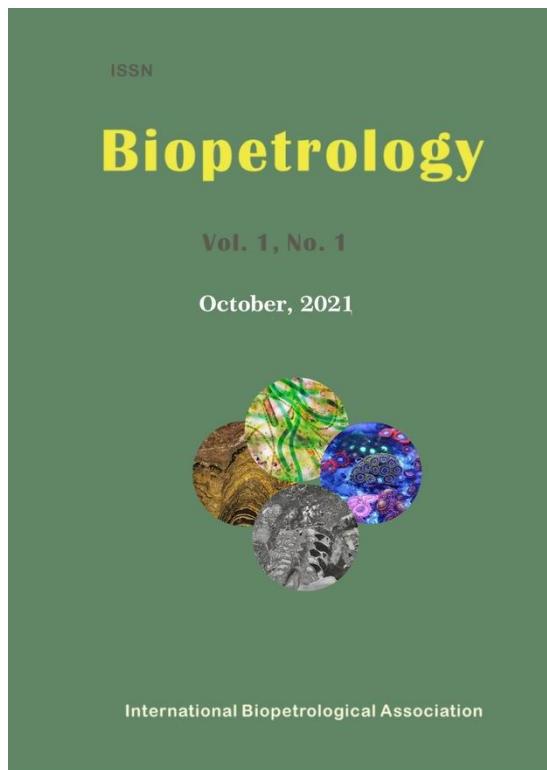


Introduction to the journal **Biopetrology**



Biopetrology is a new peer-reviewed non-profit international journal founded by the International Biopetrological Association (IBA). It publishes innovative research results in biomineralization, reefs, microbialites, and the related disciplines.

The features of the new journal

Biopetrology

- **A happy publishing platform:** As long as the MS has innovative, it will be published in Biopetrology.
- **A fast publishing platform:** MS can be published within a month after it is received, so that you can move to next research soon.
- **An easy publishing platform:** You do not need to change the format of MS for moving it to another journal.
- **A free publishing platform:** You do not need to pay a publishing fee and open access fee.
- **A new achievement evaluation system:** You get a score for each published article, and their sum represents your achievement!

Procedure of processing the manuscript to **Biopetrology**

- ◆ **Rapid evaluation** The MS is sent to 23 associate editors (AE) for a rapid evaluation, (1) to score its innovation, (2) to point out the errors in it, and (3) to point out its significance.
(Criteria: If the MS contains new knowledge or new method, score it a 5, or 4. If it contains a large number of new materials, score it a 3 or 2. If it has some new material, score it a 1. Otherwise, score it a 0)
(The errors in MS include academic errors and linguistic errors. Academic errors refer to incorrect interpretation, wrong viewpoint, and incorrect understanding and use of terminology.)
- ◆ **Detailed review** The chief editor will calculate the arithmetic mean value of the scores of the MS. If it is >1, the MS will be moved to a responsible AE for a detailed reviewing. Then it is sent to the author for revision. Then it is returned to the AE for a check. If the AE is satisfied with the revision.
- ◆ **Language editing** It is moved to the language editor for a check, and then to the formatting editor for formatting it,

The ideas of Biopetrology

- All innovative MSs, deserve the respect of the journal, no matter the innovation is big or small; MSs should not be rejected for not broad public interesting or other reasons.
- The MSs of researchers should not be used as a profit-making tool.
- Research results should be published and disseminated in a timely manner.
- The biggest problem of the SCI system is its injustice to the non-popular disciplines: it is difficult for the MSs in non-popular disciplines to be published in the high-IF journals.
- The new journal provides a new way to evaluate research results and researchers: scoring papers, and the cumulative scores represents the academic achievements of researchers.

Guide for Authors

- The manuscripts must contain innovation, and can be in these forms:
 - (1) Articles (doc or docx; of the style of the papers in the journal Palaeo 3 or Sedimentology, including 10 parts: abstract, key words, introduction, methods, results, interpretation, discussions, conclusions, acknowledgements, references; <35 pages);
 - (2) Reports (doc or docx; of the style of the papers in GEOLOGY or NATURE; < 12 pages);
 - (3) Data (doc or docx; results of chemical analysis; description of new fossils, minerals, rocks and geological phenomena; including abstract, key words, introduction, method, results);
 - (4) Reviews (doc or docx; combing through all the literature in a field and present new viewpoint, best with new data; <35 pages);
 - (5) Comments (doc or docx; arguing against some points in a published paper, proposing different viewpoint with new evidence or reasoning; <12 pages);
 - (6) Opinion and perspectives (doc or docx; proposing some important viewpoints about the development of a field; <15 pages);
 - (7) Ppt files (ppt; including abstract, introduction, method, results, interpretation, conclusions, and references; it must be well illustrated; <35 pages);
 - (8) Audio files (mp3; it's like a recording of a lecture; <15 minutes);
 - (9) video files (mp4; it's like a video of an oral presentation; <15 minutes).
- Contributions should be in English.
- Figures should be inserted in the text.
- It must be in a readable English.
- Its figures must have high quality.
- Its descriptions and arguments must be sufficient.
- The references should be in this form: Wu, Y.S., Wang, W., Jiang, H.X. 2021. Evolution patterns of seawater carbon isotope. *Geological Journal*, 56. 457–474.