

MALAYSIAN JOURNAL OF CHEMISTRY (MJChem)

ABOUT JOURNAL

The Malaysian Journal of Chemistry (MJChem) is the flagship publication of the Malaysian Institute of Chemistry (also known as Institut Kimia Malaysia) which aims to provide a publishing platform for scientific research findings in the fields of chemistry and chemistry-related areas.

SCOPE

- **Analytical chemistry (Characterization and analysis)**
- **Inorganic chemistry (Organometallic chemistry)**
- **Materials chemistry (Solids, liquids, polymers)**
- **Nuclear chemistry (Radioactivity, nuclear properties and processes, such as nuclear transmutation)**
- **Organic chemistry (Structure, properties, composition, mechanisms and reactions of organic compounds)**
- **Physical chemistry (Chemical thermodynamics, chemical kinetics, electrochemistry, statistical mechanics, spectroscopy and more recently astrochemistry)**
- **Theoretical chemistry (Quantum mechanics, quantum chemistry, computational chemistry, computer programs)**

PREPARATION CHECKLIST

As part of the submission process, authors are required to check off their submission's compliance with all of the following items, and submissions may be returned to authors that do not adhere to these guidelines.

- The submission has not been previously published, nor is it before another journal for consideration.
- A maximum of two articles per author/corresponding author is allowed.
- The submission file is in Microsoft Word document file format.
- The text is written in English and typed in a single column width with single spacing.
- The text adheres to the stylistic and bibliographic requirements outlined in the Author Guidelines.
- I agree not to withdraw the article once it is accepted by the Editorial Board to commence editorial processing for publication.
- By submitting an article, the author(s) agree that the copyright for the article is transferred to the Publisher (Institut Kimia Malaysia), if and when accepted for publication. The copyright covers the exclusive rights to reproduce and distribute the article.

AUTHOR GUIDELINES

Authors must use the article template provided by MJChem: [template.docx](#)

Language and style

All manuscripts must be written in **UK English** and should be typed in a **single column width with single spacing**.

Authors' names

The author's name, academic or professional affiliation, e-mail address, and full address should be included on the first page. All correspondence will be only with the corresponding author (should be indicated), including any on editorial decisions.

Presentation

Papers for Malaysian Journal of Chemistry should include an abstract not exceeding 200 words. The main text of the paper should be divided into sections and subsections, as exemplified in the current issues of the articles

References

The Journal will follow the IKM author-date style of referencing examples of which is given below. References should be numbered consecutively in the text, thus: "According to a recent theory [4]" and collected at the end of the paper in the following styles, for journals, proceedings and books, respectively:

Journal

Ong, H. T., Nurhidayatullaili, M. J., Sharifah, B. A. H., Boondamnoen, O. and Tai, M. F. (2015) Properties of iron oxide nanoparticles, *Malaysian Journal of Chemistry*, **17(1)**, 1-11.

Journal/ Proceedings

Johnson, K. L., Kendall, K. and Roberts, A. D. (1971) *Proc. Roy. Soc. London*, **Ser. A, 324**, 301-313.

Proceedings

Archer, B. L. (1976) Biochemistry of enzymic deproteinisation of *Hevea brasiliensis* latex, in *Proc. Int. Rubber Conference '75, Kuala Lumpur*, **Vol. II**, 532 .

Books/Monographs

Israelachvili, N. (1985) *Intermolecular and Surface Forces*, Academic Press, London.

Reports

Frisch, M.J. and Trucks, G.W. (1998) *Gaussian 98 (Revision A. 3)*, Gaussian Inc. Pittsburgh, PA, USA.

Thesis

Rai, A.K. (1995) *Studies on Removal of Chromium(VI) from Electroplating Wastewater*, Ph.D. Thesis, Banaras Hindu University, Varanasi, India.

Standards

ASTM D 5045-99 (1999) *Standard Test Methods for Plane-Strain Fracture Toughness and Strain Energy Release Rate of Plastic Materials*, American Society for Testing and Materials, PA 19428.

Chapter in Edited Monographs

McBrien, M. (2006) Selecting the correct pH value for HPLC, in *HPLC Made to Measure:*

A Practical Handbook for Optimization, eds. S. Kromidas, Wiley-VCH: Weinheim, Germany.

Illustrations

All illustrations, of whatever type, should be numbered in a single sequence and referred to in the text and caption as Figure 1, Figure 2; Table 1, Table 2 etc. A separate list of captions for illustrations could also be provided.

Units and Abbreviations

It is desirable that SI units be used. If unconventional units are employed (e.g. deniar) appropriate conversion factors should be given. All abbreviations should be spelt out in full on first appearance, e.g. scanning electron microscope (SEM).

PRIVACY STATEMENT

The names and email addresses entered in this journal site will be used exclusively for the stated purposes of this journal and will not be made available for any other purpose or to any other party.

PUBLICATION FEE

A publication fee of RM300 applies to each accepted article.

SUBMISSION

- All article submissions must be made exclusively through **the Article Submission Section provided on i-CASE 2025 website**. Submissions sent via email or any other platform will not be accepted.
- Accepted articles will be published in the **Special Issue scheduled for October 2026**.