

## Instruction for Authors

KKU Research Journal is an open access online, peer-review journal of Khon Kaen University, Thailand which is published every three months. We welcome submissions from all fields of science, technology and health sciences. The journal accepts an English manuscript of original research articles and review articles which have never been published elsewhere.

### Manuscript preparation

Manuscript should be written in American English or British English language. Manuscript should be concise and clear in presentation. References and figures should be cited in only English language. Before submission, the English version should be reviewed and corrected by an English expert before submission. The International System of Units (SI) is used for the metric system.

### Format

The manuscript must be submitted in word format size A4 not more than 20 pages including title page, tables and figures with top, bottom, left and right margin of 1 inch. from the border. It should be typed in only **one** column and single spacing. Every line should have numeric identification. **Time New Roman**, point size 12 should be set consistently in English articles, point size 14 for topics, point size 12 for contents, consistently. The pages should be numbered consecutively at the top-right hand corner. The manuscript should be appeared in the following orders (as appropriate).

#### Title page

- Title should be **concise and** typed in a bold style, point size 14. **Abbreviation should be avoided in the title.**

- Every first letter should be capital letters.

- All authors full and last name without academic title and rank should be inserted. Middle name should be abbreviated to initial letter accompanied by a full-stop “.”. Join each author’s name by the symbol “,” and the last author with “and”.

- Every author’s name should have English superscript in order to refer their brief address. In addition, the superscript will include province, country, and postal number. For corresponding author, “\*” should be used at the last letter.

- **The corresponding author should be marked and provide** contact address with the e-mail address in a bottom of left side of first page.

#### Abstract

Abstract should be prepared with a structure format not exceed 200-250 words including objectives, methodology, results and conclusion. **Manuscript written in Thai language must have abstract in both** Thai and English language.

### **Keyword**

A maximum of keyword of 3-5 words should be appeared at the bottom of the abstract. A good keyword should not use conjunction like “and, or”. The term “keyword” should be typed in an italic and separated by comma “;”

### **Main content**

- Original article should consist of the following sessions; Introduction, Materials and Methods, Results, Discussion, Conclusion, Acknowledgement (complimentary), and References. Tables and figures with legends should be followed the references.
- Review article should consist of the following sessions; Introduction, Text, Summary, Acknowledgement (complimentary), and References

### **Digital Images and Figures**

- Image files should be named as a number without space, special alphabets and saved as a TIFF (.tif). Do not save the files from Microsoft Power Point due to low resolution. Moreover, all panels should be in a single file.
- Image resolution should present as follow;
  1. Photographic image and line art should be at a minimum of 600 dpi.
  2. Only photographic image should be at a minimum of 300 dpi.
  3. Only line art should be at a minimum of 1,000 dpi.
- Black and white halftone artwork should be saved in the grayscale mode, and color artwork should be saved in the RGB mode to be displayed online. The RGB mode will switch to the CYMK mode for publication creating a slight change of color. Therefore, images and figures should be checked in the CYMK mode. If authors have color images and figures to be adopted, the authors have to pay for the additional cost.
- Every letter in the images and figures and description below should be written only in English. The term “Figure” should be followed by number typed in a bold style, flushed left. The images and figures should appear preceding their contents. Each page will have only one image and figure with description below.
- **Composite figures** should be used A, B, C, etc, to label.

- **Figure legends**, the figure title should be located as the first line. The symbols, nomenclature, abbreviations and units should match used in a figure and text. The figure legends should not be longer than about 200 words.

### Tables

- Tables should be placed at a last page of articles. Names of tables and description should be written in only English. The tables should be preceded by a title, a number, and a footnote (if necessary) to ensure a correctness of contents.

### Formulas

- Formulas should be run by the Equation Editor or Math Type in order to avoid inaccuracy.

### Graphs

- Graphs should be labeled on the ordinate and abscissa with scale of parameter. Simple solid or open symbols (▲, Δ, ■, ○) should be represented. Use boxes or heavy lines and avoid screen shading and light lines. The definitions of symbols appear in the figure legend.

### Approved database

- The data sets of science especially biotechnology must be deposited in an approved database (examples in below), any data must be include a specific access address in published paper.

▲ DNA and protein sequences: GenBank, SWISS-PROT

▲ Molecular structure data: Protein Data Bank, Macromolecular Structure Database, Electron Microscopy Data Bank, BioMag Res Bank

▲ Microarray data: ArrayExpress, Gene Expression Omnibus

### References

In-text citation, references must be cited by using superscript Arabic numerals in the order in which they appear in the text **List all references in English language at the end of the text using the "2009 Vancouver style" See [http://www.nlm.nih.gov/bsd/uniform\\_requirements.html](http://www.nlm.nih.gov/bsd/uniform_requirements.html) for more information.** The maximum number of references is not more than 30 articles. **“Unpublished observations” and “personal communications” are not allowed to be the references.**

### Ethics

Researches on human or animal subjects should conform to accept ethical standards. Informed consent of human subjects should be obtained and stated in the manuscript together with the approval certificate by the ethical committee of the institution.

### **English-language editing**

If English is not the first language of the authors, the manuscript should be edited by a native English speaker before submission. The manuscript affiliated with Khon Kaen University should be edited and approved by the KGU Publication Clinic or the English Publication Clinic of the authors' Faculty. The manuscript from other institutions will be edited by KKURJ English Editing Team with fee after acceptance for publication.

### **Manuscript submission**

The manuscript should be submitted on Microsoft Word and PDF format to [kkurj@kku.ac.th](mailto:kkurj@kku.ac.th) or submit online through our website, which will be fully functioning in 2015.

**Remark:** The manuscript will be promptly rejected and will not go to the review process if the authors do not comply with the journal instruction.

### **Review Process**

Review process will be as follow;

- After receiving the manuscript, the journal manager will inform the authors of its delivery.
- The editor in-chief will examine the paper for their appropriateness and compliance with the objectives of the journal, as well as the benefits of the papers will provide in terms of theory and practicality.
- If the editor in-chief decides that the paper should be processed for consideration, it will be sent to **at least two** specialists in the relevant field for review and assessment of the paper to ensure its appropriateness for publication. **Authors may request to identify three to five reviewers who are well qualified in the relevant fields and work outside the authors' institutions to review the work and would not have a conflict of interest. The editor in-chief has the right to select the relevant reviewers either from our lists or from the authors' nomination.** The information of the authors will be blinded to the reviewers.
- After the review process is completed, the editor in-chief will decide according to the reviewers' assessment. If the paper is accepted for publication, the assessment will be sent back to the authors for correction before reconsideration for publication or rejected.

## Page Proofs

After acceptance, KKU Research Journal will provide the corresponding author with galley proofs for review/correction. Corresponding authors will receive a PDF file of the typeset pages to be checked before publication. Authors should make only necessary changes and return the corrected page proofs to the journal within 3 business days.

## Publication Fees

KKU Research Journal is own by Khon Kaen University who totally support the journal. No submission or publication fee is required, except for the color illustration which the manager will contact directly to the corresponding authors. In case of English editing required, editing fee will be charged to the corresponding author.

## Copyright

The journal requires approval of the manuscript submission by all authors that the manuscript submitted to the KKU Research Journal has not been accepted for publication elsewhere.

## Submission Preparation Checklist

To complete 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 manuscript has not been previously published, nor is it considered by another journal.
- The submitted manuscript is in Microsoft Word and PDF file format.
- The text is written in single-spaced; uses a 12-point Times New Roman font; display line numbers in the left margin of the manuscript. Title page together with authors' name and affiliations, structured abstract, main text and references are complied with the journal requirements. All illustrations and figures should be in TIFF files.
- Researches on human or animal subjects have been approved from the institutional ethic committee and an Ethical Approval certificate should be attached with the submission.