

# Instructions for Authors

Authors are invited to submit their manuscript in good English and in doc-format or docx-format.

Papers should be as brief as possible and must conform to the following specifications.

## *Article structure*

Follow this order when typing manuscripts: Title, Authors, Affiliations, Abstract, Keywords, Main text, Acknowledgment, References. Figures, Figure Captions and Tables are recommended to be imported into the text.

**Introduction** State the objectives of the work and provide an adequate background, avoiding a detailed literature survey or a summary of the results. Figures, tables and equations should be avoided.

**Experimental** Provide sufficient detail to enable the experiments to be reproduced. Methods already published should be indicated by a reference and only relevant modifications should be described.

**Results and Discussion** This part should explore the significance of the original research results. A separated Results and Discussion section is often appropriate and may be organized into subheadings. Avoid extensive citations and discussion of published literature.

**Conclusions** Conclusions must be strict, scientific and objective, giving a brief summarization of the results and their significance.

**Acknowledgment** The acknowledgment should be brief and precede the references.

## *Essential title page information*

**Title** Concise and informative. Titles are often used in information-retrieval systems. Avoid non-standard or uncommon abbreviations and formula where possible.

**Author names and affiliations** Please clearly indicate the given name(s) and family name(s) of each author and check that all names are accurately spelled. Signature units should be typed in English on the first page of the paper including the name of affiliation, city, postcode, province, and nation.

**Corresponding author** Clearly indicate who will handle correspondence at all stages of refereeing and publication, also post-publication. Ensure that academic degree, professional title, and the e-mail address are given and that contact details are kept up to date by the corresponding author.

**Abstract** A concise and factual abstract that summarizes the main findings of the paper in **200-250** words is required. The abstract should briefly state the purpose of the research, the main methods, the principal results and major conclusions. **Non-standard or uncommon abbreviations should be avoided**, or must be defined at their first mention if essential. References and formulas should also be

avoided.

**Key words** Immediately after the abstract, provide **5-7** key words and avoid general and plural terms and multiple concepts (avoid, for example, 'and', 'of'). Be sparing with abbreviations: only abbreviations firmly established in the field may be eligible.

### ***Nomenclature and units***

Follow internationally accepted rules and conventions: use the international system of units (SI). If other quantities are mentioned, give their equivalent in SI. A symbol list is recommended when using a large amount of symbols.

### ***Illustrations***

- Make sure that you use uniform lettering and sizing of your original figures.
- Preferred fonts: Times New Roman, Symbol, or similar ones.
- Number the illustrations according to their sequence in the text.
- Provide captions to illustrations separately.
- Size the illustrations close to the desired dimensions of the published version.
- Submit each illustration as a separate file in format of TIFF (keep to a minimum of 300 dpi).

### ***Tables***

Please submit tables as editable text and not as images. Tables should be placed next to the relevant text in the article. Number tables consecutively in accordance with their appearance in the text and place any table notes below the table body. Be sparing in the use of tables and ensure that the data presented in them do not duplicate results described elsewhere in the article. Please avoid using vertical rules.

### ***References***

**More than 20 references** are recommended in which books should not exceed 30%.

**Text:** Indicate references by number(s) in square brackets in line with the text. The actual authors can be referred to, but the reference number(s) must always be given.

Example: “..... as demonstrated in Ref.[3,6]. Barnaby and Jones <sup>[8]</sup> obtained a different result ....”

**List:** Number the references (numbers in square brackets) in the list in the order in which they appear in

the text. For non-English references, the language should be given.

Examples:

**Reference to a journal publication:**

**[Serial number] Authors, abbreviated journal name, Volume (publication year) beginning and end pages.**

[1] Z. Wang, J.J. Li, L.W. Ren, Y. Zhang, J.W. Qiao, B.C. Wang, J. Iron Steel Res. Int. 23 (2016) 42-47.

[2] M. Wang, C. Zhang, F. Hu, K.M. Wu, R. Irina, J. Iron Steel Res. 28 (2016) 1-7 (in Chinese).

**Reference to a book, dissertation, report:**

**[Serial number] Authors, title, edition, publisher, publication location, publication year.**

[3] W. Strunk Jr., E.B. White, The Elements of Style, third ed., Macmillan, New York, 1979.

**Reference to a chapter in an edited book:**

**[Serial number] Authors, in Editor of conference proceedings (Eds.), title of conference proceedings, publisher, publication location, publication year, beginning and end pages.**

[4] G.R. Mettam, L.B. Adams, in: B.S. Jones, R.Z. Smith (Eds.), Introduction to the Electronic Age, E-Publishing, Inc., New York, 1994, pp. 281–304.

**Reference to a patent:**

**[Serial number] Authors, title, Nation, patent number, publication year.**

[5] C.J. Won, Method for manufacturing hot rolled galvanized steel sheet at high speed with pickling skipped, US, 6258186B1, 2001.

**Submission Fee**

For all articles, authors will be asked to pay a publication fee prior to the article appearing in the journal.

However, this fee only needs to be paid after the article has passed the reviewing by both experts and chief editors. The fee is 3000 RMB (for articles within 5 pages) and 600 RMB for each addition page.

If the articles do not pass the plagiarism check, the fees will not be returned.

• **Submission checklist**

During the final checking of an article prior to sending it to the journal for reviewing, please ensure that the following items are present.

The corresponding author with contact details:

- E-mail address

- Available telephone number

All necessary files have been uploaded, and contain

- Manuscript in doc-format or docx-format
- All figures as separate files in format of TIFF

Further considerations

- Manuscript has been 'spell-checked' and 'grammar-checked'
- All references mentioned in the Reference list are cited in the text, and vice versa
- Figure Captions and Tables are given in the right places
- Permission has been obtained for use of copyrighted material from other sources (including the Internet)