
Surface Technology

Information for Authors

Surface Technology mainly focuses on membrane technology, surface friction, wear and lubrication, surface failure and protection, surface light electromagnetic and other functionalization, surface finish machining, surface quality detection and other aspects of scientific research, new technologies, and new processes. In order to reduce the time of manuscript modification and shorten the publication cycle, Surface Technology puts forward the following requirements for the contributions, and hopes the author to comply with them.

1 General rules

Contributions should be innovative, scientific, practical, accurate, concise, focused and credible. The number of words is suitable, the body of the research paper is not less than 3500 words, the body of the review is not less than 5000 words.

Authors must follow the academic norms and guidelines: the content of the article must be the original work of the author(s) and has not been published elsewhere or under consideration for another publication, or a substantially similar form in any other language. The content of the article shall be original and the data shall be authentic and reliable. Plagiarism, falsification or tampering of data are not allowed. The authorship and organization of the article must be authentic and must have a real contribution to the article. In the process of review and after publication, the editorial department will carry out investigation and evidence collection if the author of the article is found to have publishing ethical harm and academic misconduct. Once the situation is confirmed to be true, the editorial department will withdraw the article and will never accept the author's article.

Special note: the repetition rate shall be subject to the detection result of the literature misconduct detection system of CNKI (including the online published master and doctoral papers), and the research papers shall be controlled at 5%, and the review papers shall be controlled at 10%. We will test the repetition rate three times: the first submission, the final approval and the manuscript editing.

2 Article title

The title of the article should be concise and eye-catching, which can accurately reflect the main content of the full text, usually no more than 20 words. Avoid symbols, abbreviations, abbreviations and trade names. All manuscripts must be accompanied by an English title with the same title in both Chinese and English.

3 Author and unit

The author's name is listed under the title of the article. The unit whose signature is the first shall be the unit to which the intellectual property rights of the research report belongs. If the author is a multi-unit, the full name of the unit shall be indicated. Biography and corresponding author's name, year of birth, native place, education background, title, position, research field should be listed in both Chinese and English.

The author and the unit that intellectual property right belongs to cannot add or subtract after contribution.

4 Abstract and keywords

1) Abstract. An abstract in both Chinese and English is required. Abstract of research articles should be divided into four parts: Objective, Method, Results and Conclusion. Research contents should be discussed in detail and main data should be listed with more than 400 words. The title of this paper should not be repeated, the objective of this article should not be the content of the research, it should be the objective of the research. The English abstract narrates the research with the past tense, makes the conclusion with the present tense.

2) Keywords. Mark 5 ~ 8 keywords below the English and Chinese abstracts.

5 Reference

Should choose published journals or books of recent years which are read in person. Adopt the sequential coding system, which is arranged according to the references in the text. The serial numbers are marked in

square brackets at the upper right corner. In general, there are no less than 50 references for review, and no less than 15 references for other papers. At the end of the articles, they are listed in the order of citation, and the editorial department has the right to add or subtract the unreasonable or missing reference. If the original text is in Chinese, the English version shall be recorded at the same time (the English version of the original text shall prevail), and the accuracy of the literature must be paid attention to. Examples are as follows:

(1) Journals: ZOU Hong-qing, LYU Ji-cheng, WU Hou-chang, et al. Study of synergistic fluoropolymer coating technology on steel surface technology[J]. *Surface technology*, 2006, 35(5): 26-28.

(2) Books: LI Ning. Operative technology of electroless plating[M]. Beijing: Chemical Industry Press, 2012.

(3) Dissertations: LI Li. Preparation and frictional properties of polyamide-imide coating[D]. Dalian: Dalian Maritime University, 2015.

(4) Conference proceedings: LYU Ji-cheng, ZOU Hong-qing. Application of synergistic fluoropolymer coating on moulds of full-automatic making bag filling and sealing machine[C]// The fourth equipment environmental engineering development forum. Chongqing: Chongqing Wujiu Periodicals Press, 2016: 434-437.

(5) Patents: ZOU Hong-qing, WU Hou-chang, LV Ji-cheng, et al. Preparation method of a synergistic fluoropolymer coating on steel: China, CN1296516C[P]. 2007-01-01.

(6) Standards: ASME B31G—1991. Manual for determining the remaining strength of corroded pipelines[S].

(7) Electronic literatures: [No.]authors. electronic literature title [electronic literature and carrier type identification]. Electronic literature source or available address, publication or update date/reference date (optional).

No more than three authors can be listed, with names separated by ","; more than four authors should write the first three, and then "et al." In the reference, the author's surname is written firstly, the first name follows. The name of the periodical shall be the standard full name.

6 Fund

If the research project of the paper is funded by the fund, please indicate the name and number of the fund project in both Chinese and English.

7 Main body

Research papers should include introduction, experiment method, result and discussion, conclusion. Requirements: clarity of proposition (the point used to illustrate the thesis); conclusive arguments (the accuracy of experiment, test data, figures, tables, etc.); sufficient argumentation (discussion, result analysis and mechanism discussion detailed and not burdensome); complete conclusion.

7.1 Introduction

It is necessary to elaborate on the theoretical basis and background of this study (the reason for this study), summarize the current research status at home and abroad, give the expected results of this study, give the direct references, and put forward the advancement and innovation of this study. Be clear in your statement and concise in your language. Don't include the data and conclusions of your paper (don't repeat them with the abstract).

7.2 Experiment

It is required to be distinguished from the experimental report. In principle, it is not necessary to list the chapter of instruments and drugs separately, and it can be explained clearly in the experimental process. The basic process of the study should be clearly described and relevant literature cited. The reliability of the research should be ensured and the experiment can be verified by the readers according to the content.

7.3 Results and discussion

Describe the observations in logical order in the text, figures and tables. Follow the rule of "see text before see figures and tables", the figures and tables should not span chapters. Do not repeat the same data between figures and tables, and do not repeat the same data between text and figures and tables. The figure should be clear and the resolution should not be lower than 300dpi. The table and figure should be numbered consecu-

tively in the order in which they appear in the text. Title of tables and figures should be concise (the experimental conditions should not be detailed), and both in Chinese and English. The coordinate figure shall have horizontal and vertical coordinates (physical meaning of the value) and corresponding units (international system of units). Photographs require a ruler. Quotations from other publications, as shown in the figures and tables, should be attributed and accompanied by written materials approved by the copyright owner.

The terminology involved in article shall be subject to the relevant terminology published by the national natural science terminology examination and approval committee. Chinese and foreign noun terms should be used in their full names and abbreviations should be noted in parentheses when they first appear.

The units of measurement involved shall adopt the international system of units. The percentage of concentration involved should be clearly written, such as mass fraction, mole fraction, volume fraction, etc.

7.4 Conclusion

Focus on the innovation and important findings in this study, the existing deficiencies, as well as the views derived from the experimental results. Do not repeat the expression in the preface or results section. The implications of these findings and further research can be inferred, but the findings need to be combined.

8 Submission rules

Please read the "Information for Authors" carefully before submission. Once a manuscript is submitted, it is automatically deemed that the author has read, understood and accepted the "Information for Authors". The author confirms that the content of the manuscript is true, no duplicate submission, signature without dispute. After all authors agree to publish, the copyright and network information transmission rights will be automatically transferred to Surface Technology, and the author's copyright royalties will be paid by Surface Technology in once. If the author does not agree, please make a statement at the time of submission.

1) Manuscript handling. Single blind peer review is adopted. All manuscripts are reviewed by more than 2 experts. The editorial department has the right to make necessary textual cuts to the manuscript. If you do not agree to the deletion, please state in advance. The editorial department shall, within one month from the date of submission to peer review, provide comments on the recording and withdrawal of manuscripts in the submission system. If you do not see the notice, please check with the editorial department. Until then, do not duplicate submission.

2) Publication fee. For the articles that to be published, the author shall pay the publishing service fee according to the notice of Surface Technology. The publishing service fee of Surface Technology shall be 600 RMB per thousand words. For the published manuscripts, we will present two copies of the current issue and pay the remuneration.

3) Submission method. Please log on to our website <http://www.surface-techj.com/bmjs/ch/index.aspx###>, after registration and login, you can submit your paper. You can log on the website to check the status of manuscript processing at any time.

Note: When the paper is submitted, if the content involves the information of weapons and equipment, or the unit of the intellectual property is national defense, aerospace, military and other units, please be sure to submit the certificate that the paper does not involve state secrets issued by the confidentiality department of the unit.

9 Manuscript processing process and cycle

