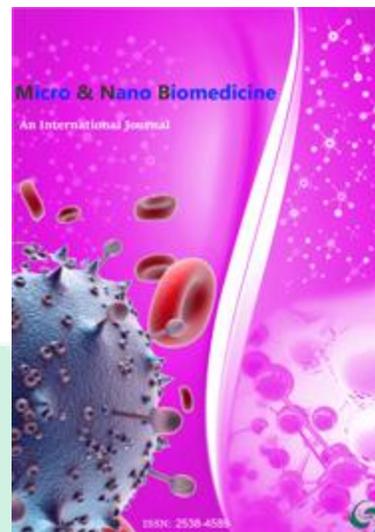




Micro & Nano Biomedicine

An International Journal  
ISSN 2538-4589



## Guide for Authors

Total pages: 12

Report ID: 1603



## 1. Introduction

*Micro & Nano Biomedicine* emphasizing aspects of pure and applied researches, efforts to expand the growing of knowledge and research in Bio-Medicine. In this regard, by establishing a scientific communication between researchers, experts and scientists our aims will be achieved and provides the platform for researchers to publish results of their studies globally. Another important goal is the establishment of peaceful and friendship between peoples from various nations; Experts from different countries that help us to control this journal is a good evidence for this purpose. No matter who are you for *Micro & Nano Biomedicine* and exactly editorial process will exactly done for all submissions. Decision on all submitted manuscripts is independent to Nationality, academic degree and any relations to journal. This journal has not any agreement with any person or organization to facilitate acceptance or review process. If you found these abuses immediately inform office of the journal through this email: [info-mnb@lexispublisher.com](mailto:info-mnb@lexispublisher.com).

## 2. Bibliographic Information

**Journal Name:** Micro & Nano Biomedicine

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**Subject Category:** Micro & Nano Biomedicine

**Chief Editor:** Ghasem Rahimi

**Academic Origin:** IRAN

**Online Address:** <http://journals.lexispublisher.com/mnb>

### 3. Aims & Scope

*Micro & Nano Biomedicine* covers the following subjects for publication:

Microbiology, Parasitology, Nanobiology, Nanomedicine, Biochemistry (Related to Micro and Nano scale), Pathology (Related to Micro and Nano scale), Pharmacology (Nanobiopharmaceutics, Nano Drugs, Drug delivery), Toxicology, Biotechnology (Molecular Biology and other Related to Micro and Nano scale subjects), Environmental Biology (Related to Micro and Nano scale).

When an author tries to submit a manuscript through [lexis manuscript tracking system](#), choosing at least one of above subject areas and utmost three of them is required.

### 4. Type of Acceptable Manuscripts

#### 4.1. Research

Research papers, are founded on novel researches. A research paper is a primary source that it reports the methods and results of a new study done by the authors. The kind of study may differ (it could have been an experiment, survey, interview, etc.), but in all cases, raw data have been achieved and analyzed by the authors, and conclusions drawn from the results of that analysis. Research articles follow a particular format. *Lexis Academy and Micro & Nano Biomedicine* follow this content structure for research study: 1. Title, 2. Full authors' information (cleared corresponding author also), 3. Abstract, 4. Keywords, 5. Introduction, 6. Experimental section (materials & methods), 7. Results and discussion, 8. Conclusion, 9. Acknowledgment, 10. Authors' contribution, 11. Conflict of interest and 12. References.

#### 4.2. Short communication

A brief research work considered as Short communication by *Lexis Academy* and *Micro & Nano Biomedicine*. Structure of *Short communication* defined similar to a research paper.

- **Important note:** if a submitted manuscript as research, be brief and with scant data, the editorial boards maybe consider it as Short communication.

#### 4.3. Review

A critical, helpful investigation of the literature in a specific subject through summary, sorting, analysis and evaluation defined as a review study. Main purposes of Reviews are to offer systematic and substantial coverage of advanced topics, evaluations of development in identified subjects, and/or critical assessments of emerging knowledge. *Lexis Academy* and *Micro & Nano Biomedicine* follow this content structure for review: 1. Title, 2. Full authors' information (cleared corresponding author also), 3. Abstract, 4. Keywords, 5. Introduction, 6. Review elements & subelements, 7. Conclusion, 8. Acknowledgment, 9. Authors' contribution, 10. Conflict of interest and 11. References.

#### 4.4. Mini Review

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- **Important note:** if a submitted manuscript as Review, be brief and with scant information, the editorial boards maybe consider it as Mini Review.

#### 4.5. Case Report

In medical studies, a case report is a complete report of the symptoms, signs, diagnosis, treatment, and follow-up of a specific patient. Case reports could cover a demographic outline of the patient, but generally explain an uncommon or novel occurrence. Some case reports also have a literature review of former reported cases. *Lexis Academy* and *Micro & Nano Biomedicine* follow this content structure for case report: 1. Title, 2. Full authors' information (cleared corresponding author also), 3. Abstract, 4. Keywords, 5. Introduction, 6. Case presentation, 7. Discussion, 8. Conclusion, 9. Acknowledgment, 10. Authors' contribution, 11. Conflict of interest and 12. References.

## 5. Indexing

*Micro & Nano Biomedicine* is new journal that started from June 2016. From 2016 Lexis Academy considered as publisher for *Micro & Nano Biomedicine* and according to high quality Facilities we hope this journal receive indexes in future.

## 6. Publish Fee

*Micro & Nano Biomedicine* is an open access journal. There is not any publish fee for *Micro & Nano Biomedicine* during 2016.

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According to *Micro & Nano Biomedicine* Publication Ethics in the event that there are documented violations of any of the mentioned policies in *Micro & Nano Biomedicine* (<http://journals.lexispublisher.com/mnb/content/6>), regardless of whether or not the violations occurred in *Micro & Nano Biomedicine*, the following sanctions will be applied:

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- Prohibition against all of the authors from serving on the Editorial Board of *Micro & Nano Biomedicine* (for major abuse).
- ★ if some authors who attempting to deceive the journal by making copy from other References without citing them, have data fabrication, disagreement between authors or failure to respect the ethical rights for the cases studied in clinical trials, then their paper at any status, for instance: with editor, under review, inpress or published, will be removed from the Lexis Academy database and a report based on their wrong performance will be published in journal website; Therefore we expected that authors should respect for the rules, so everything is ideal

for *Micro & Nano Biomedicine* and authors. When the violations of the above policies are found to be particularly flagrant, the *Micro & Nano Biomedicine* reserves the right to impose additional sanctions beyond those described above.

## 8. Medical Ethics

### 8.1. Informed consent

In general, [informed consent](#) assumes that you are legally able to make your own decisions. For informed consent to take place, the information that's given must be understood. The informed consent process is meant to give patients ongoing explanations that will help them make informed decisions about whether to start or stay in a clinical trial. The most important part of this process is their daily interaction and discussions with the research team and other medical staff before, during, and after the trial. The consent form can be a valuable tool to help starting this conversation. It should be done so that the patients can make best decision for him/her, and also be sure that they are able to choose freely whether to leave or stay in the study. Most of this information may be on the consent form itself, that also regularly describes free decide for withdraw from the study at any time without penalty. Before, during, and even after the clinical trial, patients will have the chance to ask questions and voice their concerns. Informed consent for clinical trials should be as long as the research lasts, and even afterward. Also *Lexis Academy* and *Micro & Nano Biomedicine* confirmed and followed WMA Declaration of [Helsinki - Ethical Principles](#) for Medical Researches Involving Human Subjects.

### 8.2. FDA (Food and Drug Administration) approve

[FDA](#) is responsible for protective the community health by assuring the safety, efficacy and security of human and veterinary drugs, biological products, medical procedures, nation's food supply, cosmetics, and products that release radioactivity. [The Federal Food, Drug, and Cosmetic Act](#) are the basic food and drug law of the U.S. With many revisions, it is the most extensive law of its kind in the world. The law is planned to assure the user that foods are pure and healthy, safe to eat, and produced under healthy conditions; that drugs and devices are safe and effective for their proposed uses; that cosmetics are safe and made from suitable ingredients; and that all labeling and packaging are truthful, informative, and not deceptive. The authors on human medical studies should use of FDA approved products, *Lexis Academy* and *Micro & Nano Biomedicine* required it.

### 8.3. Animals in Medical Researches

Animal's welfare should be approved in using them to certain human requirements (from friendship and hobby, etc.); the using of them in the taking of life, such as for food, clothing, and medical study should be considered. The authors should using [Animal welfare](#) statements in animal medical studies, and also *Lexis Academy* approved it.

## 9. Authors' contribution

This phrase often differs in level of aspect, and depends on the topical area of study. A statement of contribution make available validation for the order of authorship, and it also assigns proper credit for academic contributions to the reported results. This is especially important where large research teams or multiple divisions within a company are involved in collaborative research. Here you can find a sample of Authors' contribution.

- Author X contributed in all trials, coordinated the data-analysis and contributed to the writing of the manuscript.
- Author Y is corresponded to the methods and experimental section.
- Author Z designed the research strategy and prepared the study

This step is necessary for *Lexis Academy* and *Micro & Nano Biomedicine* and you can find it in step 2 (submit new manuscript-[lexis manuscript tracking system](#)).

We provide this section online: step 2 (submit new manuscript-[lexis manuscript tracking system](#))

The submitter author and corresponding author are responsible for any filled Authors' contribution.

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with other persons or organizations that could influence (bias) on their work. If there are not conflicts of interest, the authors should fill related check box in step 6 (submit new manuscript-[lexis manuscript tracking system](#)), "The authors declare that there are no conflicts of interest. *Lexis Academy* and *Micro & Nano Biomedicine* use the Conflict of Interest that Released and approved by the International Committee of Medical Journal Editors (ICMJE). This form can be downloaded [here](#). *Lexis Academy* and *Micro & Nano Biomedicine* strongly recommend resolve it before submitting your manuscript. The submitter author and corresponding author are responsible for filling this section in step 6 ([submit new manuscript](#)).

## 12. Title page

Title page should contains Full author's information (such as: first name, last name, email address and cleared who is corresponding author) orderly. Also full research title should be mentioned in title page. Title page is necessary for [lexis manuscript tracking system](#).

## 13. Manuscript highlights

Highlights are a several sentences of important points that convey the main results and provide readers with a rapid textual overview of the paper. These three to five important sentences describe the essence of the research (e.g. results or conclusions) and highlight what is distinctive about it. A sample of highlights is:

- ✓ The goal of the work was design a biosensor by using of catalase and  $\text{Tio}_2$  nanoparticles as modifier
- ✓ The good absorptivity and conductivity of  $\text{Tio}_2$  nanoparticles significantly enhanced the electrochemical detecting.
- ✓ Biosensor displayed many advantages such as excellent catalytic activity and low detection limit.

Provide Manuscript highlights are optional for *Lexis Academy* and *Micro & Nano Biomedicine*.

## 14. Supplementary materials

Extra data about control or supplemental experiments, field sites, observations and hypotheses that bear directly on the arguments of a study defined as Supplementary. When a paper is published, the Supplementary Materials are linked from the main paper html page and will be clearly marked in *Lexis Academy* and *Micro & Nano Biomedicine* Online as Supplementary Materials. They can be cited through using the similar doi as the paper. Supplementary Materials should be submitted at the same time the manuscript is first submitted (use the author submission portal through [lexis manuscript tracking system](#)). Supplementary Materials are optional and usually not refereed, but the referees or editor may recommend changes, including removing some unnecessary Supplementary Materials or moving items from the main text to the Supplementary Materials. Supplementary Materials can be modified in

accordance with these suggestions and resubmitted along with a revised manuscript in response to a round of refereeing. Once accepted for publication, Supplementary Materials cannot be altered unless reason is found to eliminate an item.

## **15. Graphical Abstract**

The graphical abstract is considered a part of the procedural content of the paper, and its preparation is optional during the paper submission process. The Graphical Abstract must be a brief, illustrative reflection of the content of your paper. We recommended: image Specifications Dimensions: 1000x400 File Types: JPG, JPEG, TIFF, PNG, GIF, Word, PS, EPS, PPT and BMP Recommended File Size: less than 600 KB For image-only graphical abstracts, please label the file: graphical abstract.

## **16. Submission Criteria**

### ***16.1. Submission Method***

All submissions should submit through [lexis manuscript tracking system](#).

### ***16.2. Manuscript preparation***

All manuscripts should be prepared according to below items:

#### ***16.2.1. Content Font:***

10 Times New Roman

#### ***16.2.2. Line spacing***

2 cm

#### ***16.2.3. Tables, figures and diagrams title font***

Their fonts should be 10 Times New Roman BOLD

#### ***16.2.4. Tables' provisions***

They should be Cleared, editable formats; the tables as images format is not acceptable.

#### ***16.2.5. Figures provisions***

They should be with High resolution, editable formats; the figures should have high quality.

#### ***16.2.6. Diagrams' provisions***

They should be Cleared, editable formats. The Diagrams as images format are not acceptable.

#### ***16.2.7. Equations' provisions***

They Should be cleared, editable formats; The Equations as images format are not acceptable. Equations should be drawn with software and numbered.

- Location and citation of any table, figure, diagram and equation should be determined.

#### **16.2.8. Subdivision - numbered sections**

Manuscript should be divided into clearly defined and numbered sections. Subsections should be numbered as below:

1.1 (then 1.1.1, 1.1.2, ...), 1.2, etc. (the abstract is not included in section numbering). Any subsection may be given a short-term heading. Each heading should appear on its own separate line.

#### **16.2.9. Manuscript important elements properties**

- Be care, your prepared manuscript should be without any authors' information. Authors' information should be inserted in title page separately.

##### **16.2.9.1. Title**

The title should be clear and coverage whole the study subject.

##### **16.2.9.2. Abstract**

According to Lexis Academy strategy the abstract section is limited and should be between 100-300 words and also should be continues. Abstract should be summary of the study and prepared as original content; Extract abstract from manuscript sentences is not acceptable.

##### **16.2.9.3. Keywords**

According to Lexis Academy strategy, Keywords are limited and should be between 3-5 words, also should be separated with comma and one space after comma according to MeSH (Medical Subject Headings) with this template: Nursing, Care, Surgery, xxxx.

##### **16.2.9.4. References**

All references should be prepared according to [Vancouver style](#).

##### **16.2.9.5. Reference Samples**

**Journal:**

Arefian Z, Pishbin F, Negahdary M, Ajdary M. Potential toxic effects of Zirconia Oxide nanoparticles on liver and kidney factors. Biomedical Research. 2015;26(1):89-97.

**Journal:**

Cornell BA, Braach-Maksvytis V, King L, Osman P, Raguse B, Wieczorek L, et al. A biosensor that uses ion-channel switches. Nature. 1997;387(6633):580-3.

**Journal:**

Park M, Yi JW, Kim EM, Yoon IJ, Lee EH, Lee HY, et al. Triggering receptor expressed on myeloid cells 2 (TREM2) promotes adipogenesis and diet-induced obesity. Diabetes. 2015 Jan;64(1):117-27. PubMed PMID: 25114293.

**Conference:**

Al-Kindi SG, Ali F, Farghaly A, Nathani M, Tafreshi R, editors. Towards real-time detection of myocardial infarction by digital analysis of electrocardiograms. Biomedical Engineering (MECBME), 2011 1st Middle East Conference on; 2011: IEEE.

**Book:**

Gouvea C. Biosensors for health applications: INTECH Open Access Publisher; 2011.

**Book:**

Supriya A, Shruthi B, Kashyap B, Kumar G, Anand S. Pericoronary radiolucencies with significant pathology: Clinico-histopathologic evaluation 2015 March 1, 2015. 148-52 p.

Other section of manuscript should be prepared exactly and according to international criteria, to find more information please visits: [Bates College](#).

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*Ghasem Rahimi*

Young Researchers and Elite Club, Marvdasht Branch, Islamic Azad University, Marvdasht, Iran

Department of Microbiology, College of Science, Agriculture and Modern Technologies, Shiraz Branch, Islamic Azad University, Shiraz, Iran

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