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ISSN: 0022-2828

DESCRIPTION

New Editor-in-Chief per 1 January 2020

We are pleased to announce that Dr. Rong Tian will be appointed as new Editor-in-Chief of the *Journal of Molecular and Cellular Cardiology* per 1 January 2020. We look forward to collaborating with Dr. Rong Tian in this new position and to welcoming her new editorial team to the journal.

The *Journal of Molecular and Cellular Cardiology* publishes work advancing knowledge of the mechanisms responsible for both normal and diseased cardiovascular function. To this end papers are published in all relevant areas. These include (but are not limited to): structural biology; genetics; proteomics; morphology; stem cells; molecular biology; metabolism; biophysics; bioengineering; computational modeling and systems analysis; electrophysiology; pharmacology and physiology. Papers are encouraged with both basic and translational approaches. The journal is directed not only to basic scientists but also to clinical cardiologists who wish to follow the rapidly advancing frontiers of basic knowledge of the heart and circulation.

US National Institutes of Health (NIH) voluntary posting ("Public Access") policy

Journal of Molecular and Cellular Cardiology and Elsevier facilitate the author's response to the NIH Public Access Policy. For more details please see the [Guide for authors](#)

IMPACT FACTOR

2018: 5.055 © Clarivate Analytics Journal Citation Reports 2019

ABSTRACTING AND INDEXING

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To find out more, please visit the Preparation section below.

INTRODUCTION

Journal Categories

Full Length Articles

Articles in this category report original research of cardiovascular regulatory mechanisms. To accelerate publication, manuscripts should be no longer than approximately 6000 words not including references or abstract, containing up to 8 Figures and/or Tables. Article should include an abstract of no more than 300 words and no more than 50 references. Full Length articles are reviewed on average within 1 month by the editorial office

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This category provides rapid publication of results of exceptional significance or special interest. Short Communication manuscripts should not exceed 2000 words plus no more than 15 references. Results and Discussion sections may be combined. No more than 2 Figures and/or Tables should be included. A brief statement explaining the importance of the results and why rapid publication is justified must accompany the manuscript. Short Communications are reviewed within 10 days of receipt. A single round of minor revisions may be requested. Following this, decisions are made on a 'yes-no' basis and detailed referee's opinion may not be obtained.

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This category offers a concise report of a novel finding or a critical viewpoint for a question of general interest for the readers of JMCC. The paper should be 800 words or less (excluding references) with a maximum of one Figure or Table, and no more than 10 references.

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This category of papers provides a detailed protocol or a step-by-step tutorial for a research method of general interest for the readers of JMCC. New or technically challenging methods are the primary focus of this category. Articles in this category can be invited or self-submitted but are subject to normal review process for full length articles. The length of the articles 5000 words or less with 6-8 figures/Tables, and no more than 50 references.

Invited Reviews

Review Articles are by editor invitation only. They provide an updated and comprehensive view of a specific area in cardiovascular research. All such articles are subject to normal review process for full length articles. Review Articles should generally be no longer than 6000 words plus references, and should include an abstract of 300 words or less. The total number of Figures and/or Tables should not exceed 4.

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Articles in this category are by editor invitation only and provide an outlook of an area of special interest in cardiovascular research. All such articles are subject to normal review process for full length articles. Perspectives in general should be no longer than 2500 words with 2-3 Figures and/or Tables, plus no more than 15 references.

REQUIREMENT FOR DATA SUBMISSION

Transcriptome data must be made available for unrestricted use by the research community by submission to the gene expression omnibus (GEO). GSE number must be provided for confidential use by the reviewers during the review process and open access use after publication. For all revised papers: provide full unedited gels images for each representative western blot shown in the manuscript. All manuscripts submitted to JMCC that contain mass spectrometry data must be in compliance with established guidelines for acquiring and reporting these types of data. Please see the supplied checklist used by the editorial team when screening submitted manuscripts that contain mass spectrometry data ([link here](#)).

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BEFORE YOU BEGIN

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To avoid unnecessary errors you are strongly advised to use the 'spell-check' and 'grammar-check' functions of your word processor.

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Subdivision - numbered sections

Divide your article into clearly defined and numbered sections. Subsections should be numbered 1.1 (then 1.1.1, 1.1.2, ...), 1.2, etc. (the abstract is not included in section numbering). Use this numbering also for internal cross-referencing: do not just refer to 'the text'. Any subsection may be given a brief heading. Each heading should appear on its own separate line.

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State the objectives of the work and provide an adequate background, avoiding a detailed literature survey or a summary of the results.

Results

Results should be clear and concise.

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The main conclusions of the study may be presented in a short Conclusions section, which may stand alone or form a subsection of a Discussion or Results and Discussion section.

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If there is more than one appendix, they should be identified as A, B, etc. Formulae and equations in appendices should be given separate numbering: Eq. (A.1), Eq. (A.2), etc.; in a subsequent appendix, Eq. (B.1) and so on. Similarly for tables and figures: Table A.1; Fig. A.1, etc.

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Artwork

Electronic artwork

General points

- Make sure you use uniform lettering and sizing of your original artwork.
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- Number the illustrations according to their sequence in the text.
- Use a logical naming convention for your artwork files.
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[3] W. Strunk Jr., E.B. White, *The Elements of Style*, fourth ed., Longman, New York, 2000.

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[4] G.R. Mettam, L.B. Adams, How to prepare an electronic version of your article, in: B.S. Jones, R.Z. Smith (Eds.), *Introduction to the Electronic Age*, E-Publishing Inc., New York, 2009, pp. 281–304.

Reference to a website:

[5] Cancer Research UK, Cancer statistics reports for the UK. <http://www.cancerresearchuk.org/aboutcancer/statistics/cancerstatsreport/>, 2003 (accessed 13 March 2003).

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