

Research and Reports in Medicinal Chemistry: a new forum to publish your research

Xing-Cong Li

National Center for Natural Products
Research, Research Institute
of Pharmaceutical Sciences, School
of Pharmacy, University of Mississippi,
MS, USA

Medicinal chemistry is a key discipline that has contributed significantly to human wellness. It plays a very important role in identifying new medicines to treat and/or prevent human diseases. Over the past two decades, the advent of cutting-edge technologies has considerably accelerated the generation of experimental and theoretical discoveries in the field. This has generated opportunities for finding novel treatments to improve human health. To meet the great need for rapid dissemination of knowledge, Dove Medical Press has launched *Research and Reports in Medicinal Chemistry* as an open access journal, opening a new forum for scientists to publish their research in a timely fashion.

This journal publishes original research, reports, reviews, and commentaries in all areas of medicinal chemistry. Research articles concerning the following specific areas are particularly welcome:

- Isolation of bioactive molecules from terrestrial plants, marine organisms, and microbes
- Synthesis or lead optimization of bioactive molecules
- Analysis of bioactive molecules in crude medicines
- New analytical methodology development for medicinal plants
- Computational studies for structure-activity relationship analysis of bioactive molecules
- Mechanistic studies of bioactive molecules
- Pharmacokinetic/pharmacodynamic studies of bioactive molecules or drugs

This journal attempts to have one of the fastest turnaround times of any medical journal in the world. Peer review is generally complete within 2–3 weeks, and the editor's decision is available within 24 hours. The publishing staff is working efficiently, and papers accepted will be published on the Dove website (<http://www.dovepress.com>) shortly. Another important advantage of this journal is its open access, which means that your paper is available to anyone in the world to download for free directly from the Dove website. This will allow your paper to have a better chance to be read and cited by a broad audience. Thus, your paper will most likely have a high impact in the scientific community and/or public sector.

I strongly encourage you and your fellow scientists to publish your exciting research in this new forum. I respectfully welcome suggestions and comments from authors, reviewers, editorial board members, and the Dove Medical Press staff to optimize the overall quality of this journal. I sincerely wish for a successful inaugural year to make *Research and Reports in Medicinal Chemistry* a well respected journal in the coming years.

Correspondence: Xing-Cong Li
National Center for Natural Products
Research, Research Institute
of Pharmaceutical Sciences, School
of Pharmacy, University of Mississippi,
PO Box 1848 University, MS 38677, USA
Email xcli7@olemiss.edu

Research and Reports in Medicinal Chemistry

Dovepress

Publish your work in this journal

Research and Reports in Medicinal Chemistry is an international, peer-reviewed, open access journal publishing original research, reports, reviews and commentaries on all areas of medicinal chemistry. The manuscript management system is completely online and includes a very quick and fair peer-review system, which is all easy to use.

Visit <http://www.dovepress.com/testimonials.php> to read real quotes from published authors.

Submit your manuscript here: <http://www.dovepress.com/research-and-reports-in-medicinal-chemistry-journal>