Special Issue on Medicinal Chemistry

Call for Papers

Modern medicinal chemistry is a comprehensive subject permeated by chemistry and biology. The main task is to create new drugs and discover leads with prospects for further research and development. Medicinal chemistry should not only study the structure, properties and changing rules of chemical drugs, but also understand the physiological and biochemical effects, toxic side effects and structure-activity relationship of drugs used in human body. Medicinal chemistry, biology and biotechnology are closely integrated and mutually reinforcing, which is still the main trend of development in the future.

In this special issue, we intend to invite front-line researchers and authors to submit original researches and review articles on exploring medicinal chemistry. Potential topics include, but are not limited to:

- Natural medicinal chemistry
- Synthetic medicinal chemistry
- Chemical composition and biological activities of drugs
- New drugs research
- Mechanisms of drug action
- Rational drug design
- Pharmacodynamic screening
- Structure-activity relationship of drugs

Authors should read over the journal’s For Authors carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal’s Paper Submission System.

Please kindly notice that the “Special Issue” under your manuscript title is supposed to be specified and the research field “Special Issue – Medicinal Chemistry” should be chosen during your submission.

According to the following timetable:

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<th>Submission Deadline</th>
<th>May 16th, 2019</th>
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<td>Publication Date</td>
<td>July 2019</td>
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Guest Editor:

For further questions or inquiries
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