

Tentative Outline

Special/Thematic Issue for the journal Current Medicinal Chemistry

Sports Medicine & Medicinal Chemistry (SMMC)

Guest Editor: Yu Chen

Co-Guest Editors: Yan Zhang & Jianjun Guo

Scope of the Thematic Issue:

Sports medicine is an interdisciplinary subject that combines sports with rehabilitation medicine, preventive medicine, laboratory medicine, etc., and it is an interdisciplinary subject integrating basic and clinical disciplines. Research on medical chemistry issues related to sports medicine, including energy distribution and material metabolism in the process of sports training and sports promoting health, is of great significance to reveal the internal mechanism of sports medicine and improve the effect of sports medicine. Sports medicine is closely related to pharmacy, rehabilitation medicine, medical physiology, material science, biomechanics and medical testing technology. In the process of its rapid development, there are many scientific issues that deserve in-depth consideration. Therefore, it is of great significance and value to discuss the relationship between sports medicine and medicinal chemistry for improving sports ability, protecting health and promoting the rehabilitation of sports related diseases.

Keywords: Sports medicine, Medicinal chemistry, Drug therapy, Injury, Rehabilitation, Biochemical monitoring

Sub-topics:

- Research progress on the relationship between exercise and drug therapy.
- Medicinal chemistry related to sports and health.
- Medicinal chemistry related to sports injury and rehabilitation.
- Medicinal chemistry related to exercise biochemical monitoring.

Schedule

- ✧ Complete Thematic issue submission deadline: **December 31, 2023**

Contacts:

Guest Editor Name: Yu Chen

Affiliation: Capital University of Physical Education and Sports, China.

Email: cylsy@163.com

Co-Guest Editors:

Name: Yan Zhang

Affiliation: Capital University of Physical Education and Sports, China.

Email: zhangyan2021@cupes.edu.cn

Name: Jianjun Guo

Affiliation: Capital University of Physical Education and Sports, China.

Email: guojianjun@cupes.edu.cn

Any queries should be addressed to support@benthamexecutiveeditors.com