

Tentative Outline

Special Thematic Issue for Combinatorial Chemistry & High Throughput Screening

Molecular Chemo-Biological Effects

Guest Editors: Prof. Dr. Ahmed A Allam

Aims & Scope:

Molecular chemo-biological effects is a special thematic issue that publishes original research across all areas of chemo-biological interaction at the levels of micro and macro-molecules that will test the beneficiary and safety of synthetic compounds from combinatorial chemistry.

We invite authors to contribute original research manuscripts to this special session, focusing on the effects of synthetic chemical agents and compounds on the biological functions and homeostasis of body organs system at the level of molecules and cells.

Keywords: Toxins, Molecular structure, DNA, hazards effects.

Subtopics:

Potential topics include, but are not limited to:

1. Protection mechanism of synthetic compounds from combinatorial chemistry .
2. Toxicity mechanism for toxic agent.
3. Molecular interaction with synthetic chemical compounds.
4. Genetic aberration and protection
5. Safety of using and addition of synthetic chemical compounds and agents.

Schedule:

- ✧ Manuscript submission deadline: 31st Oct, 2019
- ✧ Peer Review Due: 30th Nov, 2019
- ✧ Revision Due: 31st Dec, 2019
- ✧ Announcement of acceptance by the Guest Editors: 31st Jan, 2020
- ✧ Final manuscripts due: 28th Feb, 2020

Contacts:

Guest Editor: Dr. Ahmed Allam

Affiliation: Faculty of Science, Beni-Suef University, Bnei-Suef 62511, Egypt

Email: aallam@ksu.edu.sa

Any queries should be addressed to cchts@benthamscience.net