Tentative Outline
Ant-Cancer Agents in Medicinal Chemistry

Guest Editor(s): Dr Da-Yong Lu

TITLE:
Unveiling the mystery of drug combinations for clinical cancer therapy, transforming from empirical into science discipline

Aims & Scope:
Drug combination for cancer therapy is widely accepted strategy in clinics. However our understanding into its hidden rules is still lacking. We need to draw conclusions from experimental and clinical data into repeatable practice and science discipline. This issue invites updating researches of cancer drug combinations and publication of every important finding of both experiments and clinical investigations.

Key words:
Cancer therapy, drug combination, antineoplastic drugs, personalized cancer therapy, medicinal chemistry, neoplasm metastasis, antimetastatic drugs, biotherapy, novel biology technique, worldwide cooperation, assistant cancer therapy

Subtopics:
Drug combination investigations in experiments, both in vitro and in vivo
Translational studies from preclinical animal data into clinical testing and utilizations.
Clinical studies of anticancer drug combinations.
Mechanism studies of anticancer drug combinations.
Drug combinations for the treatments of neoplasm metastases.
Assistant cancer therapies.
Drug combination rules between different types of drugs from medicinal chemistry basis.
Study of relationship between cancer pathology, pharmacology and treatment outcomes.
Novel techniques for studying anticancer drug combinations.
How to promote worldwide cooperation.
Receiving lessons from history, including traditional Chinese medicine, Indian medicine or Mideast Asia medicine etc

**Schedule:**

Manuscript submission deadline: August, 2015

Peer Review Due: December, 2015

Revision Due: March, 2016

Notification of acceptance by the Guest Editor: April, 2016

Final manuscripts due: May, 2016