

## **Special Issue on**

## **Chemical Structure Analysis and Spectroscopy**

### **Call for Papers**

Chemical Structure Analysis is an important component of the chemical science in compounds. The goal is to gain a detailed understanding of the potential molecular structures and identify the conditions of molecular movements. There are many instruments are helpful to determine the structures of new chemical substances, new materials, such as organic mass spectrometer, time of flight mass spectrometer, nuclear magnetic resonance analyzer, Fourier transform infrared spectrometer, Raman spectrometer, X-ray diffraction analyzer, etc.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **chemical structure analysis and spectroscopy**. Potential topics include, but are not limited to:

- Techniques of chemical structure analysis
- Instruments of chemical structure analysis
- Chemical bonding analysis
- Molecular structure analysis
- Organic compounds structure analysis
- Properties and dynamics of compound molecules
- Applications of spectroscopy

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

Please kindly notice that the "Special Issue" under your manuscript title is supposed to be specified and the research field "Special Issue - Chemical Structure Analysis and Spectroscopy" should be chosen during your submission.

According to the following timetable:

Submission Deadline	May 28th, 2015
Publication Date	July 2015

#### **Guest Editor:**

# American Journal of Analytical Chemistry

**ISSN Online: 2156-8278** 

For further questions or inquiries Please contact Editorial Assistant at ajac@scirp.org