



Special Issue on Catalysis Chemistry

Call for Papers

Catalysis plays an important role in organic chemistry. In a catalyzed reaction, the catalyst generally enters into chemical combination with the reactants but is ultimately regenerated, so the amount of catalyst remains unchanged. Since the catalyst is not consumed, each catalyst molecule may induce the transformation of many molecules of reactants. For an active catalyst, the number of molecules transformed per minute by one molecule of catalyst may be as large as several million. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in the area of **catalysis chemistry**.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore **catalysis chemistry**. In this special issue, potential topics include, but are not limited to:

- Heterogeneous catalyzed reaction
- Homogeneous catalyzed reaction
- Heterogeneous and surface catalysis
- Catalytic mechanism
- Catalytic reaction kinetics
- Catalytic activity
- Biocatalysis
- Catalysis in stereoregular polymerization
- Determination of the structure and properties of catalysts

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 specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Catalysis Chemistry**” should be selected during your submission.

Special Issue timetable:

Submission Deadline	August 25th 2020
Publication Date	October 2020

Guest Editor:



Scientific Research
Open Access

**Advances in Chemical
Engineering and Science**
ISSN Online:2160-0406

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