



Special Issue on Petrochemical Research

Call for Papers

A petrochemical is a chemical which has been derived from petroleum or natural gas. These chemicals are typically extracted during the refining process as crude oil and gas are distilled or cracked. Petrochemicals have become an essential part of the chemical industry today, and can readily be applied to fundamental human needs, such as health, hygiene, housing and food.

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

- Feedstock Petrochemicals
- Refining technologies
- Petrochemical intermediates
- Petrochemical analysis
- Environmental impact of the petroleum industry
- Applications of petrochemical
- Hydrogenation and dehydrogenation
- Dimerization and polymerization
- Oxidation processes
- Reforming and aromatization
- Aromatic alkylation
- Cracking (steam cracking, hydrocracking, fluid catalytic cracking)

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 - Petrochemical Research**” should be selected during your submission.

Special Issue Timetable:

Submission Deadline	September 30th, 2016
Publication Date	October 2016



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