



## Special Issue on Research on Adsorption Technology

### Call for Papers

Adsorption is the capability of all substances to attract atoms, ions, or molecules from a gas, liquid, or dissolved adhere to their surfaces. Adsorption exists widely in natural, biological, chemical, and physical systems. Today, adsorption technology has become a useful tool for the purification and separation. Adsorption technology has been broadly used in chemical, petrochemical, metallurgical, electronic and pharmaceutical industries. Moreover, adsorption technology has good application in environmental protection, such as drying and air purification, gas separation, and wastewater treatment.

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

- Separation technology
- Absorbent materials
- Types of adsorption technology
- Mechanisms and models of adsorption
- Optimizing of adsorption process
- Applications of adsorption technology
- Adsorption and desorption technology
- Adsorption technology for environmental protection

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 - Research on Adsorption Technology**” should be selected during your submission.

Special Issue Timetable:

Submission Deadline	April 15th, 2016
Publication Date	May 2016

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