

Special Issue

Heterogeneous Catalysts: Synthesis and Application

Message from the Guest Editor

This special issue will focus on controllable catalyst synthesis with detailed preparation method and procedure thus repeatable by readers, and perfectly with clear characterizations for the structure aiming in atomic levels. It is very encouraging to have theoretical calculation such as DFT to guide the catalyst design. Therefore, basic structure-performance relationship may be set up based on the investigation results. For application, the catalyst stability and selectivity will be emphasized although activity is still important. It will be excellent if the upstream e.g., feedstock availability and treatments and downstream processes analysis are included in the catalyst developments. Synthesis, development and application of catalyst, fine chemicals are encouraging.

Guest Editor

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Message from the Editor-in-Chief

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