



Special Issue on Transition Metal Catalysis

Call for Papers

The transition metals are the group of metals in the middle section of the periodic table. The outermost d orbitals of transition metal ions are incompletely filled with electrons so they can easily lend electrons or withdraw electrons from the reagent. The ability of transition metals to be in a variety of oxidation states, the ability to interchange between the oxidation states and the ability to form complexes with the reagents and be a good source for electrons make transition metals good catalysts.

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

- Transition metal catalyzed reactions
- Transition metal complexes
- Methodologies of transition metal catalysis
- Mechanisms of transition metal catalysis
- Properties of transition metal catalysts
- Separation/recycling for homogeneous transition metal 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 - Transition Metal Catalysis**” should be selected during your submission.

Special Issue Timetable:

Submission Deadline	April 20th, 2016
Publication Date	June 2016

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