



The Role of Catalyst in Environmental Pollution Purification

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Message from the Guest Editors

Catalytic technology plays an important role for purification of environmental pollutants. In general, catalytic technologies for purification of environmental pollutants include photocatalytic technique, electrocatalytic technique and other catalytic techniques. This Special Issue is collecting research papers aimed at catalytic purification of environmental pollutants: wastewater degradation by novel catalysts or composite catalysts, VOCs and other air pollutants degradation by novel catalysts or composite catalysts, novel catalysts for energy conversion to indirectly reduce environmental pressure; pollution control, the environmental impact of catalytic technologies, and advanced environmental materials. Impacts of hazardous catalysts or materials on environmental quality are also welcome. Papers adsorption of heavy metal ions by novel materials for control water body quality also fall within the scope of this Special Issue. Contributions describing novel and significant knowledge, scientific results, and advanced applications in the field of environmental sciences and technology are also welcome.





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Message from the Editor-in-Chief

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