Special Issue

Developments of Catalysts for the Selective Catalytic Reduction of NO with NH₃

Message from the Guest Editors

Selective catalytic reduction (SCR) is one of the most effective methods of removing NOx from waste gases. Original research papers and short reviews are welcome for submission to this Special Issue "Toward the Development of Catalysts for the Selective Catalytic Reduction of NO with NH3". Submissions should reflect the state of research in the SCR field in the following topics: selective catalytic reduction of NOx (SCR) for stationary power plants/industrial installations, SCR catalyst research and development (zeolites and other aluminosilicates, carbonaceous materials, catalysts based on waste/reprocessed materials, etc.), catalyst deactivation, catalyst regeneration, SCR reaction mechanisms, SCR kinetics and modeling, structurefunction relationships in SCR catalysts, and dosage/decomposition of reducing agents for SCR. Papers reflecting industrial experience are also welcome

Guest Editors

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Deadline for manuscript submissions

closed (30 December 2021)



Catalysts

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Message from the Editor-in-Chief

Editor-in-Chief

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