





an Open Access Journal by MDPI

## Catalytic Treatment of Air Pollutants (VOCs, PACs, PCDDs/PCDFs, Soot, NOx, CO)

Guest Editors:

## Dr. Fan Lin

Institute for Integrated Catalysis, Pacific Northwest National Laboratory, Richland, WA 99352, USA

## Prof. Dr. Jong-Ki Jeon

Department of Chemical Engineering, Kongju National University, Cheonan 31080, Korea

Deadline for manuscript submissions:

closed (20 January 2022)

## **Message from the Guest Editors**

The preservation of clean air demands detailed scientific research taking into consideration practical conditions. To enhance sustainability, emissions reduction measures focused on the air pollutants (volatile organic compounds (VOCs), polyaromatic compounds (PACs), polychlorinated dioxins and furans (PCDDs/PCDFs), CO, NOx, and soot particles) need, thus, to be researched under practical conditions. These pollutants can be substantially reduced by catalytic exhaust systems and integrated methods.

This Special Issue aims to collect original research papers, reviews, and commentaries focused on the challenges for the catalytic treatment of air pollutants. Submissions are welcome especially (but not exclusively) in the following areas: catalytic treatment of VOCs; catalytic treatment of CO; catalytic treatment of NOx; catalytic treatment of Soot; catalytic treatment of PACs; catalytic treatment of PCDDs/PCDFs; and innovative processes and reactors for catalytic treatment of air pollutants.



