



## **Advances in Catalytic Oxidation of Hydrocarbons and Volatile Organic Compounds (VOCs)**

Guest Editors:

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### **Message from the Guest Editors**

This is a Special Issue on the recent advances in catalysts that are used in oxidation of hydrocarbons and Volatile Organic Compounds (VOCs), which include halogenated hydrocarbons, alcohols, aldehydes, aromatics, alkanes, ketones, olefins, ethers, esters, paraffins, sulfur-containing compounds, and others. We are requesting submissions showcasing both computational calculations as well as experimental results. Additionally, applied studies focusing on investigating catalysts in realistic environments and improving stability are of interest. New methodologies for in situ and operando catalyst characterization are welcome. We hope to compile a set of manuscripts that inform the field of the state-of-the-art in catalysis.

Deadline for manuscript  
submissions:

**closed (10 September 2022)**

