



## Metal Supported Catalysts for Preferential Carbon Monoxide Oxidation (CO-PROX)

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### Message from the Guest Editors

A primary challenge facing society is the reduction of atmospheric CO<sub>2</sub>. Decarbonization of the energy sector is urgent. To this end, the deployment of hydrogen (H<sub>2</sub>) is promising, especially as inlet feeding for proton exchange membrane (PEM) fuel cells.

The preferential CO oxidation (CO-PROX) reaction is widely claimed to be the most promising approach to tackle H<sub>2</sub> purification for fuel cell uses. This Special Issue, “Metal Supported Catalysts for the Preferential Carbon Monoxide Oxidation (CO-PROX)”, aims to cover outstanding recent research and novel trends in the design of efficient heterogeneous catalysis in the CO-PROX reaction. Contributions with relevant insights on the underlying fundamental principles based on original experimental and/or theoretical findings are welcome.

