

Special Issue

15th Anniversary of *Catalysts*— Industrial Development of Catalytic Materials for the Energetic Transition

Message from the Guest Editors

The *Catalysts* journal will celebrate its 15th anniversary in 2026. Catalysis has been crucial for chemical and energetic industrial processes. The focus is shifting from fossil to renewable raw materials for sustainable chemical and energetic processes, especially with the energy transition. A new section in *Catalysts* covers industrial catalysts. To mark the anniversary, a Special Issue, "Industrial Development of Catalytic Materials for the Energetic Transition," is launched. It aims to develop and improve catalytic technologies to reduce greenhouse gas emissions from fossil sources in chemical production, energy production, and utilization. New catalytic and electrocatalytic materials are needed for the energy transition to reduce fossil-origin greenhouse gas emissions. This includes materials for higher energy density batteries, faster recharging, longer lifespan, and lower costs for fuel cells and electrolytic cells for green hydrogen. Also, new catalytic systems are needed for efficient and sustainable production of biofuels and e-fuels for large vehicles like ships and aircraft.

Guest Editors

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Editor-in-Chief

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