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# Catalysts Based on Mesoporous Materials for Environmental Application

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# **Message from the Guest Editors**

Hierarchically porous catalysts have recently attracted scientific and technological interest due to their improved diffusion performance and high surface area. The hierarchically porous materials combine the chemical and physical characteristics of different porous materials and show great potential in both fundamental research and practical application. Bimodal mesoporous and macroporous silica has multiple benefits arising from the different pore-size regimes. The processes of molecular diffusion and mass transfer are greatly improved by the novel structure. In this Special Issue of Catalysts, we invite authors to submit original research papers focused on the synthesis, characterization, and modification of mesoporous and macro-mesoporous materials with transition and noble metals, and their application in processes for the removal of different pollutants from water and waste gases.



