



catalysts



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Catalysts for Air Pollution Control: Present and Future

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Message from the Guest Editors

For several years now, the use of catalytic processes for the reduction of pollutants in the atmosphere has become essential, both for those coming from stationary and mobile sources. Due to increasing restrictions on emission limits, it is necessary to increase efforts in research activities in this area, and the development of more and more sophisticated catalytic processes is becoming evident. A typical example is a complex system currently used for the simultaneous reduction of CO, VOCs, NO_x and soot particles in diesel engine exhausts, for which a tandem of several catalytic reactors has been developed. This issue of Catalysts is dedicated to the dissemination of results from the efforts of research groups in both basic and applied aspects of environmental catalysis focused on air pollution control, with the aim of generating new ideas and stimulating research in this fascinating area. Manuscripts are welcome from the broad spectrum of important topics related to catalysts, reactors and processes.

Deadline for manuscript
submissions:

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