



catalysts



an Open Access Journal by MDPI

Catalysts for Water and Air Pollution Control: Present and Future, 2nd Edition

Guest Editors:

Dr. Eduardo Miró

Instituto de Investigaciones en
Catálisis y Petroquímica, INCAPE
(UNL-CONICET), Facultad de
Ingeniería Química, Santiago del
Estero 2829, Santa Fe 3000,
Argentina

Dr. Ezequiel David Banus

Instituto de Investigaciones en
Catálisis y Petroquímica, INCAPE
(UNL-CONICET), Facultad de
Ingeniería Química, Santiago del
Estero 2829, Santa Fe 3000,
Argentina

Dr. Juan Pablo Bortolozzi

Instituto de Investigaciones en
Catálisis y Petroquímica, INCAPE
(UNL-CONICET), Facultad de
Ingeniería Química, Santiago del
Estero 2829, Santa Fe 3000,
Argentina

Message from the Guest Editors

Following the first successful Special Issue on this topic (available here), we are happy to announce a second edition entitled “Catalysts for Water and Air Pollution Control: Present and Future, 2nd Edition”.

For several years now, the use of catalytic processes for reducing environmental pollution has become essential. Due to increasing restrictions on emission limits, it is necessary to increase efforts and research activities in this area; developing more efficient 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 has been dedicated to disseminating results from the efforts of research groups on both the basic and applied aspects of environmental catalysis, which is focused on water and air pollution control, aiming to generate new ideas and stimulate research in this fascinating area.

Deadline for manuscript
submissions:

closed (29 February 2024)



mdpi.com/si/178295

Special Issue