Special Issue

Plasma Catalytic Pollution Degradation: State of the Art and Future Directions

Message from the Guest Editors

Non-thermal plasma is a kind of AOPs, which have presented an excellent treatment for the organic compounds. With the development to the depth, more attention has been paid to the problem of non-efficient utilization of the reactive chemicals and the physical effects in the plasma system, which has limited the application of the technology. Based on the characteristics of the non-thermal plasma oxidation. uniting it with other catalysis process has become the newly researching trend for the development of the technology. As the topic of plasma-catalysis collaborative process for pollution control is very hot and continues to rise, we are preparing for the latest Special Issue on "Plasma Catalytic Pollution Degradation: State of the Art and Future Directions" in Catalysts (ISSN 2073-4344), which is indexed by Science Citation Index Expanded (SCIE), and has received the latest impact factor of 4.146 (2020).

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Deadline for manuscript submissions

closed (31 August 2023)



Catalysts

an Open Access Journal by MDPI

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