



Environmental Nanotechnology

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submissions:

closed (31 October 2019)

Message from the Guest Editor

Dear Colleagues,

Environmental pollution is undoubtedly one of the main challenge that society faces today. The enhanced properties and effectiveness of nanomaterials makes them particularly noteworthy with regards to their high potential of helping to detect and remediate pollution from water, air, and land. However, there are remaining challenges, including target-specific capture, cost effectiveness, scale up, facile synthesis, green chemistry, non-toxicity, biodegradability, recyclability, and recovery. In this Special Issue, we invite investigators to contribute original research articles, as well as review articles, that are related to nanomaterials to detect or remediate pollutants. We are particularly interested in topics addressing current challenges in the context of volatile organic compounds, pharmaceutical and personal care, malodorous molecules, heavy metals, haze, smoke, bacteria, and pesticides.

Prof. Frank Alexis

Guest Editor





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Message from the Editor-in-Chief

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