



## Environmental Nanotechnology

Guest Editor:

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Deadline for manuscript  
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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## Editor-in-Chief

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## Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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