



Bio-Nanocomposites for the Removal of Emerging Pollutants from Wastewater

Guest Editor:

Dr. Varsha Srivastava

Research Unit of Sustainable
Chemistry, Faculty of
Technology, University of Oulu,
P.O. Box 4300, FI-90014 Oulu,
Finland

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Message from the Guest Editor

Dear Colleagues,

Biomass-based composite materials have recently attracted great attention in a variety of applications due to their abundant availability and inherent properties. Further, biomass-based composite materials have a low environmental impact. Different kinds of biomass have been investigated for the development of bio-composites. Further, the incorporation of nanomaterials with biomass-derived materials enhances the efficiency of bio-based composites. Bio-nanocomposites can be utilized as catalysts, adsorbents, and electrode/membrane material for the removal of emerging pollutants. However, there are many challenges associated with the selective removal of emerging pollutants and the environmental sustainability of bio-nanocomposites. Hence, there is a need for the development of efficient bio-based nanocomposites for the abatement of emerging pollutants...

For further reading, please follow the link to the Special Issue website at: <https://www.mdpi.com/si/74009>.

Dr. Varsha Srivastava
Guest Editor





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Prof. Dr. Shirley Chiang

Department of Physics, University
of California Davis, One Shields
Avenue, Davis, CA 95616-5270,
USA

Message from the Editor-in-Chief

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