

Special Issue

Application of Multifunctional Materials in Water Treatment

Message from the Guest Editors

This Special Issue is devoted to applications of multifunctional materials in water treatment.

Environment functional material has played an important role in water treatment including organic and inorganic contaminants removal. Novel adsorbents, catalysts and membranes are welcomed for water treatment.

Accordingly, the adsorption, advanced oxidation and filtration systems will be considered in this issue. The preparation methods, performance of multifunctional materials and related mechanism for wastewater remediation will be discussed. Moreover, the process design is crucial for the practical applications of multifunctional materials in water treatment. In particular, the coupling systems of any two technologies are of interest. This Special Issue will publish communications, full text papers and critique reviews.

Guest Editors

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Deadline for manuscript submissions

closed (30 April 2023)



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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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