Machine Learning in Thermal Resistance and Synthesis of Graphene Composites

Message from the Guest Editors

In this Special Issue, we aim to showcase the latest advances in the application of machine learning to the synthesis and characterization of graphene composites, with a focus on their thermal resistance properties. Topics include, but are not limited to:

- Machine learning-based synthesis of graphene composites;
- Machine learning-based prediction of thermal resistance properties of graphene composites;
- Machine learning-based characterization of graphene composites;
- Machine learning-based optimization of synthesis conditions for graphene composites;
- Machine learning-based modeling of thermal transport in graphene composites.

We invite researchers to submit their latest findings in this exciting field, and hope you will consider participating in this Special Issue.

Guest Editors

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Deadline for manuscript submissions

closed (29 September 2023)

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Editor-in-Chief

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