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Industrial Applications of Nanofluids in the Energy Sector

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Message from the Guest Editor

Dear Colleagues,

This Special Issue aims to make significant contributions in the characterization of mono nanofluids or hybrid nanofluids as working fluids in various industrial applications, such as convective heat transfer (natural or forced convection), thermal energy storage, sunlight absorption or lubrication, among others.

Studies are expected that pay attention to the behavior of nanofluids in experimental setups, industrial devices or real facilities.

In addition, comprehensive reviews addressing the nanofluid literature on a particular industrial application of the energy sector will be considered for publication.

Keywords:

- Nanofluids;
- Heat transfer applications;
- Energy;
- Industrial applications;
- Thermophysical properties.

Dr. Javier P. Vallejo
Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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