Special Issue

Recent Trends in Nanofluids III

Message from the Guest Editors

This Special Issue follows the publications of "Recent Trends in Nanofluids" and "Recent Trends in Nanofluids

- II", which presented 12 high-quality papers. This Special Issue invites you to contribute your original research work and review articles on "nanofluids", which either are advances of state-of-the-art mathematical methods or theoretical or experimental studies or extend the bounds of existing methodologies to new contributions to address current challenges. We hope that this issue will provide up-to-date findings to the readers and the scientific community for application to the benefit of the industrial sector. Potential topics include, but are not limited to, the following:

- Nanofluids;
- Particle shape effects;
- Hybrid nanofluids;
- Convective heat and mass transfer;
- Steady and unsteady flow problems;
- Particle-fluid motion;
- Thermodynamics;
- Physiological fluid phenomena in biological systems;
- Numerical and analytical simulations.

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