Special Issue

Progress on Fusion Science and Technology

Message from the Guest Editor

This Special Issue of the *Journal of Nuclear Engineering* will showcase recent progress regarding the theory, experiments, models, and designs in the fields of technology, engineeing, and science for Magnetic Confinement Fusion (MCF) and Inertial Confinement Fusion (ICF) energy. Specific areas of interest include, but are not limited to, the following:

- MCF energy and ICF energy design studies;
- Fusion reactor technologies;
- Fusion plasma analysis;
- Plasma heating technologies;
- Fusion materials (including blankets, shields, and divertor);
- Drivers, targets, and its technologies (for IF energy);
- Controls and diagnostics;
- Fuel cycles;
- Fusion safety and regulation;
- Fusion neutronics;
- Fusion economic and environmental analysis.

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Editor-in-Chief

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