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Nanostructured Ferritic Alloys

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Deadline for manuscript submissions:

closed (31 December 2018)

Message from the Guest Editors

In this Special Issue, we welcome original research and review articles covering the state of the art and the latest research results covering "Nanostructured Ferritic Alloys" that aim to provide improved understanding of key processing parameters for achieving the important microstructural traits that are linked to higher levels of performance and understanding of deformation and radiation effects in harsh environments of advanced nuclear reactors operating at high temperatures to high neutron doses.

Keywords:

- Nanostructured ferritic alloys
- Irradiation
- Tensile properties
- Processing
- Fracture toughness
- Welding







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Message from the Editor-in-Chief

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