NUCLEAR ENERGY APPLICATIONS MATERIALS IN HIGH TEMPERATURE MATERIALS AND PROCESSES

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DESCRIPTION

We are thrilled to devote a new Topical Issue of High Temperature Materials and Processes to one of the key topics in modern materials science against the background of tidal current toward a zero-carbon society with a safer energy system. We welcome your original and unpublished articles on any aspect of nuclear energy applications materials as well as materials research related to safe decommissioning and back-end technology.

KEYWORDS

- Structural components
- Metallic alloys
- Refractory materials
- Fuel systems
- Cladding materials including coating
- Fuel materials, absorbers, and fuel cladding interaction
- Cement and polymers

HOW TO SUBMIT

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All submissions to the Topical Issue must be made electronically via the Editorial Manager submission and tracking review system: https://www.editorialmanager.com/htmp.

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