

Comparison of damages in tungsten and tungsten doped with lanthanum-oxide exposed to dense deuterium plasma shots

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Corrigendum to "Generation and development of damages in double forged tungsten in different regimes of irradiation with extreme heat loads" [J. Nucl. Mater. 495 (2017) 91-102]

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Development of in situ high resolution NMR: Proof-of-principle for a new (spinning) cylindrical mini-pellet approach applied to a Lithium ion battery

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Evaluating architectural, redundancy, and implementation strategies for radiation hardening of FinFET integrated circuits

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The influence of synthesis parameters and thermal treatment on the optical and structural properties of zinc oxide-based nanomaterials

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