

Multidimensional analysis of inertial fusion devices relevant materials irradiated with high energy plasma beams with plasma focus device

Laas, Tõnu; Laas, Katrin; Paju, Jana; **Shirokova, Veroonika; Priimets, Jaanis**; Väli, Berit Pathways to Energy from Inertial Fusion: Structural materials for Inertial Fusion Facilities : Final Report of a Coordinated Research Project 2020 / p. 46-74 : ill. "[Multidimensional analysis of inertial fusion devices relevant materials irradiated with high energy plasma beams with plasma focus device](#)"

On the effects of different regimes of plasma pulses affecting the material due to their succession

Paju, Jana; Laas, Tõnu; **Priimets, Jaanis**; Väli, Berit; **Shirokova, Veroonika**; Laas, Katrin Nuclear materials and energy 2019 / p. 312-320 : ill <https://doi.org/10.1016/j.nme.2019.01.012> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)