



Oral Sessioin 06

[O6A]

Thursday, April 25 / 11:00-12:30

Room A (Grand Ballroom A, 2F)

O6A.1 11:00-11:25

Retention and Transport of Tritium and Hydrogen Isotopes in Fusion Reactor Materials

Yuji Hatano*

University of Toyama, Japan

O6A.2 11:25-11:50

Review of Tritium and Helium-3 in Metal Tritides

Clark S. Snow*, Caitlin A. Taylor, Brittany R. Muntiferung

Sandia National Laboratories, USA

O6A.3 11:50-12:10

Characterization of Tritium Transport in Molten 2LiF-BeF₂ Salt and Graphite by Electrochemistry Techniques.

Francesco Carotti*, Huali Wu, Raluca Scarlat

University of Wisconsin, USA

O6A.4 12:10-12:30

The Cryosorbent and Regeneration Properties of Activated Charcoal for Tokamak Exhaust

Yu Gong*, Lei Yue, Xiaolong Fu, Heyi Wang

China Academy of Engineering Physics, China