



# MT27, 27th International Conference on Magnet Technology

## Thursday 18 November 2021

### THU-PO3-710 Stability (10:00 - 12:00)

[id] title	presenter	board
<b>[601] [Invited] Stability of Two Impregnated 1.5-T NbTi Coils Operated in the 4.2-6 K Range, Paraffin vs. Solid Nitrogen</b>	LEE, Wooseung	
<b>[491] Thermal-Quench Behavior of GdBCO Coils Wound with Grease Containing Various Fillers as Insulation Materials</b>	Mr NOH, Hyun Sung	
<b>[499] Enhanced Thermal and Electrical Properties of GdBCO Magnets Impregnated with Epoxy Composites Containing Various Fillers</b>	Mr KIM, Young Hoon	
<b>[234] Investigation of AC Current Transmission Capacity of 2G HTS Tapes Under Different Refrigeration Conditions</b>	LI, Xin	
<b>[732] Effect of Different Impregnation Materials on Electromechanical Behaviors of Superconducting Compact Cables</b>	YE, Haosheng	
<b>[660] Increase of thermal stability caused by high thermal conduction VFRPs in conduction-cooled HTS coils</b>	FUKANO, Kai	
<b>[1032] Minimum Quench Energy of NbTi and Nb3Sn Conductors Impregnated with High Heat Capacity Resin</b>	BARZI, emanuela	
<b>[1034] Minimum Quench Energy of Nb3Sn Wires and Rutherford Cables with High Specific Heat</b>	BARZI, emanuela	