

CEC-ICMC 2019 - Abstracts, Timetable and Presentations

Tuesday, July 23, 2019

C2Po1E - Medical and Biological Applications - Level 6, Cryo Expo Exhibit Hall (9:00 AM - 11:00 AM)

-Conveners: Kathleen Amm; Marcel ter Brake

[id] title	presenter	board
[708] C2Po1E-05 [29]: Experimental measurement on the thermal conductivity and specific heat of sea-fish below -40	Dr CHEN, Liubiao	
[803] C2Po1E-03 [27]: A 3T MRI magnet based on MgB2 strand for cryogen free operation – magnetic, mechanical and thermal FEM modeling	MAJOROS, Milan	
[709] C2Po1E-06 [30]: Numerical and experimental study on the cryogenic freezing process of the Golden Pomfret	Dr CHEN, Liubiao	
[923] C2Po1E-04 [28]: The Modeling and Design of an MRI-Compatible Heat Exchanger for a Cryosurgical Probe	KOSSEL, Logan	
[679] C2Po1E-02 [26]: Development of Zero Boil-off Cooling Systems for Superconducting Self-shielded Meg	Dr NARASAKI, Katsuhiro	
[962] C2Po1E-01 [25]: Oxygen Storage Module for Closed-Circuit Respirators using Physisorption Technology	SWANGER, Adam	