

CEC-ICMC 2019 - Abstracts, Timetable and Presentations

Wednesday, 24 July 2019

C3Po1E - Air and Carbon Dioxide Systems - Level 6, Cryo Expo Exhibit Hall (09:00 - 11:00)

-Conveners: Srinivas Vanapalli; John Pfothenauer

[id] title	presenter	board
[705] C3Po1E-04 [27]: A comparative study of two novel liquid air energy storage systems with LNG cold energy recovery	Dr CHEN, Liubiao	
[706] C3Po1E-05 [28]: Theoretical investigation of a closed wind-solar-liquid CO2 energy storage system	Dr CHEN, Liubiao	
[763] C3Po1E-01 [25]: Analysis and optimization of the liquid nitrogen pre-cooling stage for EAST helium refrigerator	Dr ZHU, Zhigang Prof. ZHANG, Qiyong	
[970] C3Po1E-06 [29]: Analysis of liquid air energy storage system under different minimum heat transfer temperature difference	Ms GUO, Luna	
[665] C3Po1E-07 [30]: Optimal design for cryogenic structured packing column using particle swarm optimization algorithm	Mr WANG, Bin	
[656] C3Po1E-03 [26]: Thermodynamic Performance Comparison of Miniature Liquid Nitrogen Generators driven by Mixed-refrigerant Joule–Thomson Cycle and Gas Expansion Cycle	Dr WANG, Haocheng	