

PSMR2024 10th Conference on PET, SPECT, and MR Multimodal Technologies, Total Body and Fast Timing in Medical Imaging

Wednesday, 22 May 2024

Specialized fast detectors (11:00 - 12:40)

-Conveners: Pedro Almeida; Sun Il Kwon

time	[id] title	presenter
11:00	[20] Fast Timing Detectors for Prompt Gamma Time Imaging	MARCATILI, Sara
11:20	[33] Demonstration of LGADs and Cherenkov gamma detectors for prompt gamma timing range verification of proton therapy	HELLER, Ryan
11:40	[77] First Radionuclide Imaging Tests with MACACOIII+ Compton camera	LLOSA, Gabriela
12:00	[73] Time-of-Flight Requirements to Mitigate Blurring Induced by Annihilation Photon Acollinearity	TOUSSAINT, Maxime
12:20	[46] Dual-panel geometry for PET-guided therapy to be enabled by super-fast detector: simulation study	YAMAYA, Taiga