

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

Tuesday, 21 May 2024

Scintillators for fast timing (11:00 - 12:40)

-Conveners: Georgios Konstantinou; William Moses

time	[id] title	presenter
11:00	[22] Harnessing the Purcell Effect for Faster Metascintillators	LECOQ, Paul
11:20	[83] Comparative Experimental and Simulation DOI Analysis on Semi-Monolithic Metascintillators	LATELLA, Riccardo
11:40	[30] TlCl:Be,I: a high sensitivity scintillation and Cherenkov emitter for TOF-PET	KRATOCHWIL, Nicolaus
12:00	[55] High loading nanocomposites of cesium lead halide nanocrystals for fast timing	KRÁL, Jan
12:20	[82] Comparative Analysis of Novel Time-Walk Correction Methods for Metascintillators	LATELLA, Riccardo