

2021 CAP Virtual Congress / Congrès virtuel de l'ACP 2021

Monday, 7 June 2021

M4-2 MR and PET Imaging - Part 2 (DPMB) / Imagerie RM et TEP - Partie 2 (DPMB) (16:45 - 17:30)

-Conveners: Emily Heath

time	[id] title	presenter
16:45	[109] (G*) Multi-modal PET-MR imaging of the selective activation of serotonergic neurons in living rodent brains with DREADD technology	PERRON, Jarrad
16:50	[266] (G*) Measuring calcium isotopic composition in the body to understand metabolic processes.	WALLS, Dorothy
16:55	[417] (G*) Simultaneous Hyperpolarized ¹²⁹ Xe MRI and [¹⁵ O]water PET Multi-Modal Imaging: A Proof of Concept Study	SEMBHI, Ramanpreet
17:00	[431] (G*) On the rationale for a standardized pre-clinical segmentation technique in PET pharmacokinetic	LAPORTE, Philippe
17:05	[446] (G*) Magnetic Resonance Imaging Data Acquisition Acceleration and Feature Detection with Dictionary Learning	Mr ARMSTRONG, Mark
17:10	[469] (G*) Magnetic Resonance Relaxometry with Neural Networks	Mr PARASRAM, Tristhal
17:15	[230] Prediction of Alzheimer's Disease Based on Multi-Attentional Mechanisms using Brain PET Image	CHEN, Yonglin