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

Tuesday, 21 May 2024

PET/MR reconstruction (17:40 - 19:20)

-Conveners: Ian Law; Laura Biagi

| time | [id] title | presenter |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| 17:40 | [8] Multi-Spatial Resolution MRI Guided PET Image Reconstruction with Adaptive Prior Strength | CABELLO, Jorge |
| 18:00 | [80] Anatomically Guided PET Reconstruction using MR Information for Low Dose Imaging | SPANGLER-BICKELL, Matthew |
| 18:20 | [92] Hybrid Reconstruction of PET data for Spinal Cord Imaging in PET/MRI. | LENNIE, Eve |
| 18:40 | [96] Structurally Guided PET Image Reconstruction for Improved Localisation of Pituitary Adenomas | MARKIEWICZ, Pawel |
| 19:00 | [3] Improving Small Renal Mass Delineation and Quantification in PET by Contrast-Enhanced MR-Guided Reconstruction: A Pilot Study Using Hybrid PET/MR Data | YANG, Jaewon |