

Nantes Université

Interdisciplinary School In Nuclear Medicine - ISI NucMed

Interdisciplinary School In Nuclear Medicine - ISI NucMed > poster-session

Poster session

- > Modifications in Cellular Viability, DNA Damage and Stress Responses Inflicted in Cancer Cells by Copper 64 Ions
- > Metallic PET radioisotope production at the Institute for Nuclear Research
- > Uncommon application of the miniPET camera with positron emitting radioisotopes
- > Improved FAP-radiotheranostics for personalized cancer treatment
- > Terbium radioisotopes production using light ions induced nuclear reactions
- > Latest development of α emitter imaging and quantification on a large Field Of View
- > Cross section measurement and thick target production of terbium radionuclides by enriched gadolinium targets in biomedical cyclotrons
- > Development of a Separation Method for the Medical Radionuclide ^{47}Sc from Bulk Amounts of Ti
- > ^{47}Sc production cross-sections using proton beams on enriched $^{48,49,50}\text{Ti}$ targets
- > Preclinical imaging systems for nuclear medicine and theranostics
- > Installing of the First Chambers for ^{131}I Treatment in the Nuclear Medicine Department at the University Clinical Center of Kosova - UCCK
- > Analytical approaches for assessing immunoconjugate integrity and characterization prior to radiolabeling
- > Radiation Protection Considerations Following a Lu-177 PSMA Patient Death
- > Synthesis and characterization of radiolabeled hepatotropic peptides
- > Feasibility study by Monte-Carlo simulation of single-photon imaging of astatine-211 using the XEMIS2 camera (Xenon Medical Imaging System)

Mis à jour le 20 June 2023 - Anne LE PENNEC.

More about Nantes Université

Source - <https://isinucmed.univ-nantes.fr/poster-session-2>