International Conference on Accelerators for Research and Sustainable Development: from good practices towards socioeconomic impact



Contribution ID: 46

Type: Poster

Preliminary Design for a Cyclotron Extraction Beam Line and External Target for Producing Gallium-68 & Technetium-99m Isotopes: a Developing Countries Scenario

Tuesday, 24 May 2022 14:00 (1h 30m)

Speaker's Affiliation

Harbin Engineering University, Harbin

Member State or IGO

Colombia

Topical Area

Medical applications (including radioisotope production and Boron Neutron Capture Therapy)

Primary author: SALAS TAPIA, Luis Fernando (Harbin Engineering Universiity)

Co-authors: Prof. ZHANG, Tian (Harbin Engineering University); Prof. ECHEVERRI ECHEVERRI , Luis Fernando (Universidad del Cauca)

Presenters: SALAS TAPIA, Luis Fernando (Harbin Engineering University); Prof. ECHEVERRI ECHEVERRI, Luis Fernando (Universidad del Cauca)

Session Classification: Poster Session

Track Classification: Cutting-edge scientific results and innovation in applications