

NInTec Science Days

Thursday, 6 October 2022

Poster Session (15:00 - 16:00)

time	[id] title	presenter
15:00	[98] Sustainable Blood Supply Chain Network Optimization: Location-Allocation Approach adding Transshipment Strategy	, Ana Torrado
15:10	[108] Energetic ion beams for nanotoxicology and therapeutic applications	, Teresa Pinheiro
15:20	[109] Synthesis and irradiation response of high entropy alloys with transition and refractory metals for nuclear fusion	, Marta Dias
15:40	[127] Activation of CO ₂ and other unsaturated molecules by uranium bis(aryloxide) cyclam complexes	, Leonor Maria
15:40	[126] Carbon dioxide capture and utilization for energy storage	, Paula Teixeira
15:40	[125] Magnetic, Luminescent and Thermochemical case study of the [C ₂ mim][Ln(fod) ₄] series (Ln = Nd-Tm except Pm)	, Bernardo Monteiro
15:40	[122] High-temperature vapor-liquid equilibrium for the systems water+methanol and ethanol+butanol and modelling with the software ASPEN PLUS V11	, Cristiana Ferreira
15:40	[120] A new type of biomass as support for pigment degradation	, Sofia Soliman
15:40	[119] Bio-oil production using ionic liquids as catalysts	, Teresa Paulo
15:40	[134] Neutron-gamma and pile-up discrimination aiming at plasma real-time control in nuclear fusion experiments	, Bernardo Figueiredo
15:40	[114] A Simplex Immersed Boundary Method for Very High-Order Numerical Schemes	, Bruno Delgado
15:40	[110] Ion Beam Analysis (IBA) of materials from old to new	, Luis Alves
15:40	[139] Microfluidics for development of alginate microparticles co-encapsulating cells and growth factors	, Ana Patricio
15:40	[136] Polyelectrolyte Capsules as Smart Toolboxes towards Light Triggered Processes	, Vanda Vaz Serra
15:40	[138] Development of inhalable mPEG-PLGA nanoparticles for lung cancer treatment	, Claudia Viegas
15:40	[121] A new type of biomass as support for paracetamol absorption	, Sofia Zanuso
15:40	[118] Cyclic carbonates formation catalysed by a Iron(II) scorpionate.	, Ines A. S. Matias
15:40	[132] Pressurized liquids to obtain DHA enrich extracts from microalga <i>Cryptocodinium cohnii</i>	, Beatriz P. Nobre
15:40	[131] Challenges of Computational Dosimetry in Medical radiation physics applications	, Salvatore Di Maria