

2023 HZDR Science Conference

Wednesday 15 November 2023

Session 2: Chaired by Dr. Anja Werner - Großer Hörsaal 106 / 255 (14:45 - 15:57)

time	[id] title	presenter
14:45	[14] PITCH: Towards the Measurement of Vacuum Birefringence at XFEL	Dr ŠMÍD, Michal
14:50	[15] PITCH: Microstructure modeling for mineral processing	Dr BALLANI, Felix
14:55	[21] PITCH: Fine Particle Separation Technologies for Electrolyser Catalysts containing PGMS	Ms AHN, Sohyun
15:00	[16] TALK: Analyzing 3-phase Foams in Batch Flotation: a joint FWD-HIF Study	Ms MARQUARDT, Tine
15:12	[18] PITCH: Kidnapping Deep Learning-based Multitrotors using Optimized Flying Adversarial Patches	Ms HANFELD, Pia
15:17	[20] PITCH: Nanocytometry as a tool for prognostic analysis in prostate cancer treated with radiotherapy	Ms MARKL, Anja Madleine
15:22	[17] PITCH: Waves of curvilinear magnets	Dr KÁKAY, Attila
15:27	[66] TALK: Novel methods of isobar suppression at the new accelerator mass spectrometer HAMSTER	Dr LACHNER, Johannes
15:42	[67] PITCH: Metal recovery by ion flotation using biomolecules	Dr CHAKANKAR, Mital Vivek
15:47	[23] PITCH: Cyclotron-based production of copper radioisotopes: ⁶¹ Cu and ⁶⁷ Cu	Mr BRÜHLMANN, Santiago
15:52	[65] PITCH: THz-driven dynamics of exciton complexes in ultrathin semiconductors	Dr SUN, Xiaoxiao