## **1st Symposium on Theranostics**

## Saturday 09 October 2021

Saturday Noon Session (11:10-13:10)

-Conveners: Wojciech Wiślicki

| time  | [id] title  | presenter         |
|-------|---|-------------------|
| 11:10 | [23] Nano-theranostics: harnessing nanoscale functionality for next-generation theranostic technologies | KUNCIC, Zdenka    |
| 11:30 | [6] Whole gamma imaging: PET combined with Compton imaging  | YAMAYA, Taiga     |
| 11:50 | [70] Ps in solutions - could be of help for PET and detection of carcinogens?                           | STEPANOV, Sergey  |
| 12:10 | [8] Oxygen sensing ability of positronium   | SHIBUYA, Kengo    |
| 12:30 | [1] How quantum entanglement can help in theranostics?  | HIESMAYR, Beatrix |
| 12:50 | [46] First three-photon positronium image obtained with the J-PET scanner: towards multi-photon imaging | GAJOS, Aleksander |