

27th International Conference on Nuclear Tracks and Radiation Measurements (ICNTRM 2017)

mardi 29 août 2017

Session 6: Fundamental mechanisms and simulation (10:50 - 12:30)

time	[id] title	presenter
10:50	[26] Invited talk 3: The Geant4-DNA library for numerical simulations in radiobiology	FRANCIS, Z.
11:30	[27] Micro- and nanodosimetry of alpha-rays	BALDACCHINO, G.
11:50	[28] A strategy for measuring ionization clusters produced by charged particles in nanometer track segments of DNA site	VENKATRAMAN, P.
12:10	[29] Distinct step-like changes of G values for the losses of typical functional groups in poly(ethylene terephthalate) along B ion tracks around the detection threshold	YAMAUCHI, T.