HSTalks



A Learning Journey

This learning journey is designed to provide an overview of the GPCR family of proteins and their significance as therapeutic targets. It covers several important concepts including structure and function, key GPCR-mediated signalling pathways, involvement in human health and disease, and the development of GPCR-targeted therapies.

An introduction to GPCRs

Computational

Extract from: Super-Resolution Imaging 'Super-resolution imaging of GPCR oligomers: of GPCR Oligomers applications and functional roles' Dr. Aylin Hanyaloglu – Imperial College London, UK 3 mins **Extract from:** 'Adhesion GPCRs in nervous system Adhesion GPCRs in Nervous System Development development and disease' and Disease Prof. Tobias Langenhan – Leipzig University, Prof. Tobias Langenhan, MD, DPhil al Block Germany 3 mins -lab.org -lab.org A summary of GPCR signalling Extract from:

'Computational modelling of GPCR signalling

