

10th Anniversary Light Sheet Fluorescence Microscopy Conference

Tuesday 14 August 2018

Neurobiology applications of light sheet microscopy: Neurobiology applications of light sheet microscopy (11:15-12:45)

time	[id] title	presenter
11:15	[94] Light sheet theta microscopy for quantitative imaging of large cleared samples.	Dr TOMER, Raju
11:30	[80] Photoreceptors catching the light(sheet): Fate, movements and lamination	Dr NORDEN, Caren
11:45	[52] A non-cell autonomous actin redistribution enables isotropic retinal growth	MATEJCIC, Marija
12:00	[15] Brainwide optical circuit interrogation guided by online analysis of neuronal function	Dr VLADIMIROV, Nikita
12:15	[11] High-Throughput LSFM Imaging Of 3D-3-Culture Models To Unveil Macrophage Plasticity In The Tumour Microenvironment	Dr GUALDA, Emilio J
12:30	[30] Hybrid Optically-Gated Light Sheet Microscopy Allows Long-term Timelapse Imaging in the Developing Zebrafish Heart	TAYLOR, Jonathan