

CanCell 5th Annual Retreat Poster Session 20th October 2022 14:30 - Odd Numbers

15:30 - Even Numbers

Poster#	Presenter	Title of the Poster
1	Catherine Sem Wegner	Flat cryo-immuno-EM
2	Rosa Linn Andersen, Catherine Sem Wegner	The core facility for Advanced Electron Microscopy
3	Chiara Veroni	Identification of SNX8 as a novel regulator of starvation-induced autophagy
4	Marie-Catherine	Unraveling the role of nuclear membrane complex ESCRT-III in DNA damage after ionizing radiation
5	Caroline Dillard	Investigation of the role of NfKbs during tumorigenesis in vivo
6	Swarupa Panda	Sobremesa (Sbm) is a SLC7 family amino acid transporter specifically required for malignant tumor growth
7	Remya Valsala Kumari	Preclinical evaluation of cabazitaxel loaded poly(alkyl cyanoacrylate) nanoparticle variants in PDX model of breast cancer
8	Muhammad Zahoor	RNAi screen to identify novel regulators of secretion within the autophagy pathway
9	Michal Kostas	Activation of FGFR1 by inorganic phosphate and oxidative stress
10	Lene Malerød	ALIX regulates focal adhesion site turnover and cell migration
11	Thang Nguyen	Sarcoma Transcription Factor Network
12	Mary-Ann Jallad	Finding optimal combinations for breast cancer treatment
13	Krizia Sagini	CONSTITUTIVE RELEASE OF BETA-2 ADRENERGIC RECEPTOR VIA EXTRACELLULAR VESICLES
14	Leonardo A. Meza-Zepeda	Spatial Transcriptomics; Understanding cellular complexity in tissues
15	Simona Migliano	Endosomephagy and cell signaling
16	Robert Hanes	metascreen / a modular pipeline for combinatory drug sensitivity screens
17	Robert Hanes	Identifying drug combinations for the treatment of resistant acute myeloid leukemia patients
18	Vigdis Sørensen	Advanced Light Microscopy Core Facility
19	Miriam Formica	Autophagy termination: Mechanism, Regulation & Functions in vivo

Beatriz Martin Gracia USING GOLD NANOPRISMS AS THERMAL TRANSDUCTORS IN LATERAL FLOW IMMUNOASSAYS 21 José Teles Reis A pilot genetic screen for the identification of microenvironmental factors required for tumour growth Risk Stratification of Acute Myeloid Leukemia Using Ex Vivo Drug Sensitivity Profiling Role of lipid binding protein SYTL5 and RAB27A in mitochondrial function 22 Birgitte Bjørnerud Cell migration drug screening using a novel automatic cell tracking tool 23 Ellen Margrethe Haugsten A novel automatic cell migration tracking tool 24 Targeting immune checkpoint protein PD-L1 for lysosomal degradation 25 Liv Anker Elfmark A Protrudin(G) Pathway in Phagocytosis The LD-venEx Phase II clinical trial: An exvivo flow cytometry baseddrug screening of AML patient samples Amani Al Outa Turning Off Autophagy: Unveiling the Final Players Arja Løchen High-content imaging screen to identify mitophagy regulators Rojyar Khezri Unravelling the mechanisms of tumor-induced tissue wasting Silvana Romero Exploring the role of Rab3 in exosome release from prostate cancer cells Silvana Romero Exploring the role of mitophagy in kRAS-induced zebrafish rhabdomyosarcoma model Unravelling the role of mitophagy in kRAS-induced zebrafish rhabdomyosarcoma model QUIFAR group: Design, synthesis and evaluation of new antiparasitic and antitumor agents. Francesca Bellicoso Uncover the role of Mitf in autophagy termination using Drosophila as a model system BEACH domain-containing proteins and clathrin coat adaptors form tubular sorting compartments at recycling and secretory pathways. Xian Hu Imaging Methods for Studying Intra-cellular Vesicular Trafficking Mix and match in cancer treatment: A refined ex vivo drug sensitivity platform to find synergizing drug combinations MT1-MMP recruits TKS adaptor proteins to extracellular vesicles for			
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