SANTIAGO DE COMPOSTELA

16th to 18th of November 2022

ONSITE CONGRESS

Título	Nombre	Apellido
SOX2 and DUSP1 modulate MAPKs activity to trigger antagonistic effects on salivary gland squamous cell carcinoma progression.	Lucía	Acero Riaguas
Toll-like receptor 2 orchestrates a potent tumor suppressor response in non-small cell lung cancer	Juaan Carlos	Acosta Cobacho
Developing a high throughput screening to identify RAF1 degraders as a therapeutic approach in KRAS-driven lung tumors.	Gonzalo	Aizpurua
Analysis of Immunotherapy in Triple negative breast cancer	Juan Carlos	Alamilla Presuel
Analysis of Immunotherapy in Lung cancer	Juan Carlos	Alamilla Presuel
Analysis of Immunotherapy in hepatocellular carcinoma	Juan Carlos	Alamilla Presuel
Analysis of Immunotherapy in ovarian cancer	Juan Carlos	Alamilla Presuel
Tailored ruthenium complexes target pancreatic cancer stem cell oxidative phosphorylation through inhibition of mitochondrial DNA transcription	Sonia	Alcalá
Identification of a Dexamethasone Mediated Radioprotection Mechanism Reveals New Therapeutic Vulnerabilities in Glioblastoma	Paula	Aldaz
Association of the E3 ubiquitin-ligase HAKAI to consensus molecular subtypes 2 and stemness of colorectal cancer	María Gloria	Alfonsín Rey
Combination of CDK4/6 inhibitors with chemo- and radiotherapy: a new therapeutic strategy in Head and Neck Squamous Cell Carcinoma	Miguel	Álvarez González
Oncogenic splice site mutations in diffuse large B-cell lymphoma	Juan Carlos	Álvarez Pérez
Genomic heterogeneity of circulating tumor cells in colorectal cancer – potential role in precision medicine	Joao	Alves
The strong suppressor effect of TGF-beta signaling on the cholangiocarcinoma tumor cell may impact on the use of TGF-beta inhibitors as anticancer therapy	Josep	Amengual
CRISPR-based therapy against KRAS-mutant lung cancer	Alberto M	Arenas
Investigating the role of miRNA and miRNA-target gene interactions in clear cell renal cell carcinoma sunitinib	María	Armesto
Development of Polymer-Drug Conjugates as a Combinatorial Therapeutic Strategy for Triple Negative Breast Cancer	Ana	Armiñán
OSM/OSMR/lactate axis in the breast cancer microenvironment	Peio	Azcoaga
Multifunctional biomimetic nanoparticles-induced hyperthermia improves survival in a human glioblastoma multiforme orthotopic mice model: A pilot study	Lilianne	Beola Guibert
Reprogramming of tumor associated myeloid cells by immunomodulatory agents to improve anti-PD1 immunotherapy.	Ester	Blanco
Novel strategies for delivering small RNAs to treat neuroblastoma	Ariadna	Boloix
IDENTIFICATION OF POTENTIAL GENOMIC BIOMARKERS FOR IMMUNOTHERAPY RESPONSE IN LUNG AND BLADDER CANCER	Jenifer	Brea Iglesias
Small extracellular vesicle miRNA signature of cisplatin response in ovarian cancer. Pl21/00145 DTS20/00029.	Miranda	Burdiel
Response of normal human cells to stress-causing agents and their relationship with ageing and cellular resistance	Antonio Manuel	Burgos-Molina
Increased resistance to drugs and longer life cycle by the administration of exogenous agents to normal human cells	Antonio Manuel	Burgos-Molina
Heat shock proteins overexpressed in tumour cells and their relationship with ageing and cellular resistance to treatment	Antonio Manuel	Burgos-Molina

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Exposure of cancer cells to heat shock protein inhibitors induces decreased tumour survival	Antonio Manuel	Burgos-Molina
METHODS TO STUDY THE INTESTINAL MICROBIOTA TO ADDRESS THE DISEASE IN A MORE PRECISE AND PERSONALIZED WAY	Antonio Manuel	Burgos-Molina
CELLULAR MICROENVIRONMENT CAN BE MODULATED BY FACTORS INFLUENCED BY MICROBIOTA TO IMPROVE CANCER TREATMENT	Antonio Manuel	Burgos-Molina
BENEFICIAL INTERACTIONS BETWEEN THE MICROBIOTA AND THE HOST INCREASE IMMUNITY FOR A BETTER RESPONSE TO TREATMENT OF CANCER PATIENTS	Antonio Manuel	Burgos-Molina
THE RELATIONSHIP BETWEEN SARS-CoV-2 INFECTION AND MICROBIOTA IS OF SPECIAL INTEREST IN CANCER PATIENTS	Antonio Manuel	Burgos-Molina
THE ABSENCE OF MICROBIOTA DYSBIOSIS IS ESSENTIAL TO MAINTAIN A HEALTHY IMMUNE SYSTEM IN CANCER PATIENTS	Antonio Manuel	Burgos-Molina
Construction techniques and architectural design to reduce the level of radon inside buildings and therefore the risk of cancer	Antonio Manuel	Burgos-Molina
The presence of toxic pollutants in buildings and construction materials increases the risk of cancer	Antonio Manuel	Burgos-Molina
Clinical metagenomic analysis and Cancer	Antonio Manuel	Burgos-Molina
Acquisition resistance to bleomycin deregulates HSP77 and HSP60 proteins in response to stress	Antonio Manuel	Burgos-Molina
Metabolism is altered in the process of drug resistance acquisition	Antonio Manuel	Burgos-Molina
MICROBIOTA AND BODY AXES AS A NEW THERAPEUTIC APPROACH IN PRECISION MEDICINE	Antonio Manuel	Burgos-Molina
Presence of radon pollution in buildings and risk of cancer	Antonio Manuel	Burgos-Molina
Proteins involved in carbon metabolism induce bleomycin resistance	Antonio Manuel	Burgos-Molina
Role of SODC protein in antineoplastic drug resistance	Antonio Manuel	Burgos-Molina
Inhibition of the MNK1/2 pathway enhances the anti-tumour immune response in breast cancer	Marta	Cano Galietero
NEW EXPERIMENTAL APPROACHES TO DEEPEN INTO THE ROLE OF TGF-β IN LIVER CANCER	Ana	Cantos Cortés
QUANTITATIVE PROTEOMICS CHARACTERISATION OF THYROID CANCER BIOMARKERS BY SWATH-MS DATA ACQUISITION	Cristina	Cardona
NICOTINAMIDE N-METHYLTRANSFERASE FROM CANCER-ASSOCIATED FIBROBLASTS CAUSES DRUG RESISTANCE IN LUNG ADENOCARCINOMA	CRISTINA	CARRERES REY
RHOA regulates lenalidomide immunomodulatory activity in mantle cell lymphoma	Juliana	Carvalho
An orthotopic human pancreatic carcinoma mouse model to evaluate new therapies	Miguel	Chenlo
Omic profiling of paired Ewing sarcoma tumours and metastases to identify key players of disease progression	Mariona	Chicón-Bosch
GSDMB isoforms differentially control pyroptotic cell death and mitochondrial damage in cancer cells	Sara	Colomo
Deciphering the melanoma pre-metastatic niche at the single cell level	Marta	Contreras
Generation and characterization of a patient-derived in vivo platform to identify new therapeutic strategies for small cell lung cancer	Juan Manuel	Coya Raboso
Keeping balance : studying phosphatases as RAS-MAPK novel pathway regulators in lung adenocarcinoma	Sergio	de Hita

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Building insights into CDC37-RAF1 interaction: a new opportunity to treat KRAS-driven tumors	Laura	de la Puente
dsRNA signaling in melanoma progression and resistance to immune therapy	Guillermo	de la Vega Barranco
Identifying key genes involved in anchorage-independent survival in highly aggressive endometrial cancer.	Laura	Devis Jauregui
The repressor Capicua is a barrier to lung tumor formation driven by KRAS oncogenes	Matthias	Drosten
Histone methyltransferase Nsd2 antagonizes the SWI/SNF complex and confers resistance to AR signaling inhibitors	Rana	El Bizri
Identification of novel prognostic biomarkers of gastric cancer	Joseba	Elizazu
THE LIPID TRANSPORTER PITPNC1 LINKS KRAS ONCOGENE TO MYC AND MTOR IN LUNG AND PANCREATIC CANCER	Rodrigo	Entrialgo Cadierno
LIQUID BIOPSY IN PROSTATE: CANCER BIOMARKERS TO PREDICT RADIOTHERAPY. A MULTICENTRIC STUDY	Nadina	Erill
Targeting Replication Stress as a novel therapeutic strategy for NUT Carcinoma	Carmen	Escudero
Transcriptomic landscape of human PDAC and normal pancreas reveals interaction networks and deregulated signaling at the cell-type and patient levels	Elisa	Espinet
ERK5-TP53INP2/DOR, a new signaling pathway involved in sensitization to death receptor agonists and Natural Killer cancer cell death	Sergio	Espinosa Gil
The NADPH Oxidase NOX4 regulates redox homeostasis, preventing hepatocellular carcinoma progression	Isabel	Fabregat
BCG-activation of lymphocytes for the generation of donor-independent innate anti-tumour NK and γδ T cells	María José	Felgueres
Deciphering colorectal cancer genetics through multi-omic analysis	Ceres	Fernandez-Rozadilla
Antitumor effects of antipsychotic phenothiazines in glioblastoma cells: Study of the cooperative potential with temozolomide.	Lucía	Ferro
DIFFERENTIAL METHYLATION AS A BIOMARKER FOR RESPONSE PREDICTION TO IMMUNOTHERAPY IN LUNG CANCER	Pablo	Fonseca Silva
LARP1 expression sustains colorectal cancer cell growth under 5-FU treatment	Pedro	Fuentes Varela
Role of micro-environmental Midkine in melanoma development and metastasis	Nuria	Gago López
Genome-wide CRISPRa screen identifies genes to generate multipotent hematopoietic progenitors from mouse embryonic stem cells with engraftment capability	Luis	Galán Palma
PRC2-dependent and NF-κB-independent IκBα function is required for pluripotency exit and differentiation	Luis	Galán Palma
TRIB3 emerges as a potential therapeutic target for fusion positive rhabdomyosarcoma	Gabriel Osvaldo	GALLO
Implication of MAFG gene as an epigenetic regulator responsible for the cisplatin response in non-small cell lung cancer	Álvaro	García
LIPID METABOLISM AS A THERAPEUTIC TARGET IN PANCREATIC DUCTAL ADENOCARCINOMA	Ana	García García
ONCOLYTIC VIROTHERAPY AS A PROMISING THERAPEUTIC TOOL AGAINST COLORECTAL CANCER AND GLIOBLASTOMA	NOEMI	GARCIA ROMERO
Involvement of AIP4 E3 ubiquitin ligase in autophagy regulation and therapeutic response in endometrial cancer	Katja	Gassner
Characterization of the immune and genomic profile of a large cohort of KRAS-driven non-small cell lung cancer	Paula	Gausà

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Genomic landscape of virus-associated cancers	Karen	Gomez
Mitochondrial DNA variants regulate oncogenesis	Aurora	Gomez-Duran
Identification of biomarkers to detect response and resistance to systemic therapy in HR+/HER2-metastastatic breast cancer patients	Miriam	Gonzalez
The mitotic cancer target PLK1 modulates mouse endothelial homeostasis and in vitro angiogenesis.	MARIA	GONZALEZ ALVAREZ
Nutritional imbalance in glioblastoma multiforme chemoresistance	Ignacio	González López-Cepero
Studying human neoplasia and thyroid cancer pathology with 3D microscopy	Jesuina Arcangela	Graça Fonseca
CAF-tumoroid co-culture model recapitulates pEMT induction in HPV-negative Oral Squamous Cell Carcinomas.	Ana Belén	Griso Acevedo
Study of TAS1R3 receptor expression in 2D and 3D models and validation in paired primary tumors and metastases	Soraya	Groba de Antas
Evaluation of Fra-2 contribution to the progression of lung adenocarcinoma.	María	Gutiérrez Pérez
Comprehensive characterization of human lung squamous cell carcinoma identifies high TFRC expression as a mark of poorly immunogenic tumors.	María	Gutiérrez Pérez
MYC inhibition has therapeutic potential in aggressive prostate cancer defined by low expression of tumor suppressor PGC1α.	Ivana	Hermanova
Characterization of ncRNA-dependent MEK activity in melanoma	ANA	HERRERO
GPX1 as a stemness and prognostic factor in sarcomas	Carmen	Huergo
Oncogenic MYC sustains LARP1 levels to stimulate RP mRNAs expression and translation	Flavia	lannizzotto
Dissecting the role of p53 target gene Zmat3 in tumour suppression	Ana	Janic
Macrophage polarization in pre-metastatic niche formation	Naiara	Juan Larrea
Tumor suppressor TP53 represses the transcription of SOX2 altering the plasticity of cancer cells	Patricia	Lado-Fernandez
Predictive biomarkers of response to anti-angiogenenic therapy in NETs	Alberto	Lens-Pardo
Exploring new therapeutic strategies against advanced pancreatic cancer.	Vasiliki	Liaki
G Protein-Coupled Receptor 183 mediates the sensitization of B-cell lymphoma tumors to CD47 immune checkpoint blockade by anti-CD20/Pl3Kδi dual therapy	Marcelo	Lima Ribeiro
Pre-treatment differences associated with post-hormone treatment resistant breast cancer heterogeneity	Arnau	Llinas
Deciphering the potential of CD44v6 as biomarker and therapeutic target to improve personalized therapy in bladder cancer disease management	Iris Adriana Maria	Lodewijk
The impact of MAPK inhibitors on melanoma release of NKG2D-ligands: immunomodulatory effects as soluble and extracellular vesicle-associated molecules.	Silvia	López Borrego
Mechanisms of resistance to anticancer therapies	Gema	López Pernas
BET inhibitors enhance the effect of standard-of-care therapy on glioblastoma multiforme cells	Raquel	López Rosa
Snail1 Expression in the Melanoma Microenvironment drives immunosupression and promotes tumour growth	Berta	Lopez Sanchez-Laorden

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Detection of somatic mutations in driver genes from single-cell RNA-sequencing	Sara	López Tamargo
Characterisation of prognostic biomarkers of cell viability in residual epithelial cell fraction after Neoadjuvant Endocrine Therapy in oestrogen receptor-positive Breast cancer	JOANNA INES	LOPEZ VELAZCO
Pancreatic Cancer Stem Cells with enhanced immune evasive and metastatic properties.	Juan Carlos	López-Gil
Long-non coding RNAs MIR100HG, CARMN, SPINT1-AS1 and EPB41L4A detection in small extracellular vesicles derived from blood plasma samples	Lidia	Lorenzo Catoira
Epithelial deregulation of CTHRC1 has an impact on PCa through cell cycle and interferon pathway alterations	Alice	Macchia
AIRAPL and AIRAP are key proteostatic factors in the generation of myeloproliferative syndromes	Daniel	Maeso Miguel
Selective PARP-2 inhibition hampers pancreatic cancer tumorigenesis and progression	Noemí	Manero
Epithelial-to-mesenchymal transition as a resistance mechanism to Type-I and Type-II MET Inhibitors: in vitro and clinical results	Elba	Marin
Title: Generation of an in vitro and in vivo disease model to study the molecular mechanisms of GATA2 deficiency	Oskar	Marin-Bejar
Improving anti-PD1 immunotherapy through targeting the HIF/hypoxia axis of clear cell renal cell carcinoma	Maitane	Márquez López
Dynamic BH3 profiling and functional precision oncology: Identifying rational therapeutic combinations with BH3 mimetics in different types of cancer	Fernando	Martín
Dynamic BH3 profiling and functional precision oncology: Identifying rational therapeutic combinations with BH3 mimetics in different types of cancer	Fernando	Martín
Disruption of the spliceosome activity as a novel therapeutic strategy in soft tissue sarcomas.	Esther	Martinez
Targeting hypoxia signaling sensitizes castration resistant prostate cancer to androgen receptor signaling inhibition	Adrian	Martinez Tebar
Lipid Metabolism supports the tumorigenic potential of pancreatic cancer stem cells	Marta	Mascaraque Checa
Multiparametric functional immune analysis of liquid biopsy identifies TIGIT, TIM3 and TNFα as colon cancer diagnostic markers	Pablo	Mata Martínez
Inhibition of PBK/TOPK, a novel driver of androgen independence, reduces prostate cancer growth in vivo	Olga	Mendez
Improving lymphocyte bacterial training to boost CD8+ T cell antitumor responses	Almudena	Méndez-Pérez
Clinical utility of dynamic cfDNA monitoring in bladder cancer patients after radical cystectomy	Lourdes	Mengual
GENE EXPRESSION-BASED SIGNATURE FOR THE PROGNOSIS OF CLEAR-CELL RENAL CELL CARCINOMA	Lourdes	Mengual
The need for stratifying GB patient response to glucocorticoid treatment	Alvaro	Monago Sánchez
Identification of resistance mechanisms and vulnerabilities to the mitotic inhibitor Rigosertib (ON-01910.Na)	Ana	Monfort-Vengut
Interplay between SWI-SNF alterations and canonical cancer pathways in lung cancer development	Beatriz	Monterde
Amplification of both SOX2 and PIK3CA genes at 3q26 as an early predictor of laryngeal cancer risk	Irene	Montoro-Jiménez
Assessment of CD5 and CD6 expression levels in PBMCs as potential biomarkers in advanced-stage NSCLC patients treated with immunotherapy	Andrea	Moreno Manuel
TCR-β repertoire analysis to identify predictive and prognostic biomarkers in Non-Small Cell Lung Cancer patients treated with anti-PD1	Andrea	Moreno Manuel

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Activation of the Integrated Stress Response to overcome multidrug resistance in cancer therapy	Jorge	Mota-Pino
Targeting BPTF Sensitizes Pancreatic Ductal Adenocarcinoma to Chemotherapy by Repressing ABC-Transporters and Impairing Multidrug Resistance (MDR)	Raúl	Muñoz Velasco
Pro-tumor roles of SIRT1 in MSC transformation and sarcomagenesis	Dzohara	Murillo
Preventing intercellular communication through the ITGav/ITGB3/HSPGs axis in metastatic cancer.	Elena	Muro Blanc
Targeting mitochondrial translation in cancer therapy: mechanisms, genetic screens and novel drugs	Belén	Navarro-González
Cancer-associated fibroblasts (CAF) induce a specific gene expression pattern in breast cancer: how the adipose niche supports tumor development	María del Mar	Noblejas López
Comprehensive molecular and immune characterization of Non-Small-Cell Lung Cancer (NSCLC)	Ángel	Núñez Buiza
Characterizing 3D chromatin interaction landscape in lung cancer cells	Ana	Oitabén Fernández
New models to address the function of MIDKINE in early vs late stages of melanoma progression.	David	Olmeda
Mesenchymal stem cells remodel extracellular matrix in glioma microenviroment.	Laura	Olmedo Moreno
Identification of a GSDMB-related pyroptotic signature as a predictive and prognostic biomarker in cancer	Sara	Oltra
Four protein-based signatures developed by spatially resolved proteomic profiling improve TNM staging prognostic performance in early stage lung cancer.	Daniel	Orive Mauleón
Unravelling molecular mechanisms underlying cancer progression	Maddalen	Otaegi-Ugartemendia
Dynamic rewiring of tumor-immune cellular crosstalk during melanoma progression	Sergio	Oterino
Exploring the impact of classical structural variation on the 3D cancer genome	lago	Otero Coto
New insights into HBV integration and the origins of human hepatocellular carcinoma	Paula	Otero Sanchez
Clinical and biological relevance of Anoctamin-1 in head and neck squamous cell carcinomas	Maria	Otero-Rosales
Tumor-associated Macrophages: Re-education with Lipid Nanoparticles to Reduce Liver Metastasis in PDAC	Adrián	Palencia Campos
ALK signaling promotes tumorigenicity and invasive abilities in pancreatic ductal adenocarcinoma cells	Beatriz	Parejo-Alonso
Exploring therapeutic implications of novel vulnerabilities of lung adenocarcinoma	Paola	Peinado Fernández
Reviewing somatic retrotransposition patterns in human cancer using long-read sequencing technologies and the first telomere-to-telomere reference assembly	Nuria	Pereira Espasandin
Development of a "first in child" phase I trial of ABTL0812 in children with relapsed/refractory neuroblastoma	Maria J	Pérez
Stem cell-like phenotypes drive immunotherapy resistance in Triple-Negative Breast Cancer	Iván	Pérez-Núñez
Cell and non-cell autonomous activation of IFN type I pathway by the prostate tumor suppressor PGC1α	Ainara	Pintor
CELL CYCLE REGULATORS AS BIOMARKERS FOR RADIOTHERAPY: ROLE OF THE MITOTIC KINASE MASTL/GREATWALL	Esperanza	Pozo Agundo
Functional insight into the reciprocal paracrine crosstalk of stromal fibroblasts in the head and neck cancer microenvironment.	Llara	Prieto-Fernández

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DPPA3 controls colorectal cancer chemoresistance by imposing a persistent slow cell-cycle phenotype	Isabel	Puig Borreil
Tumour microenvironment induces β-catenin and caveolin-dependent invasion in melanoma cells	Ana	Ramírez Sánchez
Gasdermin B over-expression modulates HER2-targeted therapy resistance by inducing protective autophagy through Rab7 activation	Carmen	Ramos Nebot
Ranolazine induced metabolic rewiring delays BRAF inhibitor acquired resistance and improves anti-PDL1 immunotherapy in melanoma	Marta	Redondo Muñoz
Design of new cellular tools for the study of membrane receptor TAS1R3 as a potential therapeutical target in metastatic lung cancer	Laura	Rivadulla
Proteomic analyses of HAKAI-silencing colorectal cancer tumorspheres cultivation	Andrea	Rodríguez Alonso
Nuclear YAP induces aggressive thyroid tumors and confers primary resistance to vemurafenib.	Maria E	Rodriguez Garcia- Rendueles
ROLE OF HSF1 IN THE GENERATION OF AGGRESSIVE TUMOUR-MICROENVIRONMENTS BY CANCER ASSOCIATED FIBROBLASTS (CAFS)	BEATRIZ	RODRIGUEZ ORTIZ
Angiocrine signals promote adipose tissue wasting in cancer cachexia	Juan	Rodríguez Vita
Novel therapeutic target to improve PARP inhibitor efficacy and to boost the anti-tumour immune response in triple negative breast cancer	Marina	Rodriguez-Candela Mateos
Disruption of Ras-p110a interaction negatively regulates tumor associated macrophages infiltration and impairs macrophage inflammatory responses	Alejandro	Rosell
Investigation of splicing misregulation as a source of new therapeutic targets in glioblastoma	Ane	Rubio
Comprehensive molecular study of Src as a potential therapeutic target in BRAF V600E colorectal cancer.	Beatriz	Rubio Cuesta
Biobank-associated PDXs, a potent and reliable pre-clinical tool.	LAURA	RUIZ
Nanobodies targeting ABCC3 as novel tools for glioblastoma therapy	Eduardo	Ruiz-López
Ras site–specific effects in tumorigenesis and metastasis	Laura	Ruiz-Peinado
Deciphering the impact of glycosylation on the efficacy of HER2-targeting therapies for breast cancer	Ana	Ruiz-Saenz
Reduction of MYC activity as a potential treatment for arginine-rich peptides pathology	Anabel	Sáez-Mas
AUTOFLUORESCENT CANCER STEM CELLS: POTENTIAL BIOMARKER TO PREDICT RECURRENCE IN RESECTED COLORECTAL TUMORS	Bruno	Sainz
RASA1 has a tumor suppressive role in skin and mammary cancer	Raquel	Sanchez Baltasar
Novel neoantigen-based vaccine approach using IC-Tagging system	Paula	Sánchez Gascón
The origin and evolution of pediatric secondary neoplasms	Mònica	Sánchez-Guixé
Coordinated control of melanoma cell proliferation, metastatic potential and immune suppression by the dsRNA helicase DDX46	Adriana	Sanna
Understanding the underlying metastatic mechanism in the setting of hormone therapy under the leadership of MTA1 and MTA3 proteins	Gemma	Santacana Font
MSIMEP: predicting microsatellite instability from microarray DNA methylation tumor profiles	Martín	Santamarina García
From tumor-suppressor to oncogene: finding oncogenic genetic determinants of the mitotic kinase Pololike kinase 1	Natalia	Sanz-Gómez

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Adoptive NK cell therapy as a tentative treatment for colorectal cancer lung metastasis	Rebeca	Sanz-Pamplona
The CpG island-binding protein SAMD1 is a regulator of EMT-related genes in PDAC	Clara	Simon
Using lentiviral-encoded miRnome library as a functional screen to identify miRNAs associated with invasion and metastasis in breast cancer	Carla	Solé
Peroxiredoxin-1 as a target of CM728 in triple-negative breast cancer	Elena	Spinola Lasso
Analysis of treatment-predictive mutations at the EGFR gene in liquid biopsy of patients with NSCLC	Beatriz	Suarez Alvarez
Analysis of the role of the histone-deacetylases (HDACs) in the generation of cancer-associated fibroblasts (CAFs)	Maria	Subijana
Stemness features of chemotherapy resistance cells can be reverted by targeting BET proteins: overcoming multidrug resistance in TNBC	David	Tébar García
Analysis of miRNA expression in colorectal cancer. Relationship with obesity.	Sofia Elena	Tesolato
Screening for modulators and blockers of the prometastatic factor MIDKINE	José Antonio	TORRES
sGalectin-3, sIL-10, sMIP3a and sIL13 as Prognostic Biomarkers in Triple-negative Breast Cancer	Susana	Torres
Soluble Immune-related Factors are Associated with Response to Neoadjuvant Chemotherapy in Triplenegative Breast Cancer	Susana	Torres
TLR-loaded-nanocapsules to reprogram tumor-associated macrophages for the treatment of solid tumors	Fernando	Torres Andón
Searching for new therapeutic approaches in lung adenocarcinoma	Ana	Utrilla Maestre
HIRA loss transforms FH-deficient cells	Lorea	Valcarcel Jimenez
DSTYK-dependent autophagy inhibition prevents TNF-α mediated CD8+- killing and impairs immunotherapy response in non-small cell lung cancer	Karmele	Valencia
Development of miRNA-based therapies for the treatment of high-risk Hepatoblastoma	Adrià	Valenzuela
USP7 and VCPFAF1 cooperate regulating the progression of DNA replication	Pablo	Valledor García
MNT KNOCKDOWN EFFECT ON TRANSCRIPTOME AND CELL FUNCTIONS	Junco Ruisánchez	Vanessa
Activated CREB and the control MCC development and progression.	José Pedro	Vaqué
Next generation of tumor immunotherapies based in bacteria-trained lymphocytes	Esteban	Veiga
Unveiling the impact of intra-tumor heterogeneity in treatment response to achieve personalized medicine for endometrial cancer patients	Beatriz	Villafranca Magdalena
Crosstalk between survival pathways in glioblastoma chemoresistance	LAURA	ZARZUELA MONCADA