

Lauren Cutmore	Cancers	Current Perspectives on the Use of off the Shelf CAR-T/NK Cells for the Treatment of Cancer	https://doi.org/10.3390/cancers13081926
Elena Tomás-Bort	Cells	Dissecting FGF Signalling to Target Cellular Crosstalk in Pancreatic Cancer	https://doi.org/10.3390/cells10040847
Robert Hearnden	STAR protocols	Isolation of stromal vascular fraction cell suspensions from mouse and human adipose tissues for downstream applications	https://doi.org/10.1016/j.xpro.2021.100422
Henry Gerdes	Nature Communications	Drug ranking using machine learning systematically predicts the efficacy of anti-cancer drugs	https://doi.org/10.1038/s41467-021-22170-8
Stephen Murtough	Journal of Investigative Dermatology	iRHOM2: A Regulator of Palmoplantar Biology, Inflammation, and Viral Susceptibility	https://doi.org/10.1016/j.jid.2020.09.010
Sara Ferri	Ultrasonics Sonochemistry	Tailoring the size of ultrasound responsive lipid-shelled nanodroplets by varying production parameters and environmental conditions	https://doi.org/10.1016/j.ultsonch.2021.105482
James Davies	iScience	Resolving cellular systems by ultra-sensitive and economical single-cell transcriptome filtering	https://doi.org/10.1016/j.isci.2021.102147
Caitlin Davies	Frontiers in Cell and Developmental Biology	The Identification of Plasma Exosomal miR-423-3p as a Potential Predictive Biomarker for Prostate Cancer Castration-Resistance Development by Plasma Exosomal r	https://doi.org/10.3389/fcell.2020.602493
Jacqui Nimmo	Alzheimer's Research & Therapy	Novel antibodies detect additional α -synuclein pathology in synucleinopathies: potential development for immunotherapy	https://doi.org/10.1186/s13195-020-00727-x
Patrick Trimby-Smith	European Respiratory Journal	Inhibition of Mast Cell Degranulation by Surfactant Protein D	https://doi.org/10.1183/13993003.congress-2020.2048
Nicolas J Roth	Journal of the American Chemical Society	Development of High-Specificity Fluorescent Probes to Enable Cannabinoid Type 2 Receptor Studies in Living Cells	https://doi.org/10.1021/jacs.0c05587
Sheila Olendo Barasa	EMBO reports	The breast cancer oncogene IKK ϵ coordinates mitochondrial function and serine metabolism	https://doi.org/10.15252/embr.201948260
Charys Papagregoriou	JCI insight	LILRB3 (ILT5) is a myeloid cell checkpoint that elicits profound immunomodulation	https://doi.org/10.1172/jci.insight.141593
Jacqui Nimmo	Alzheimer's & dementia	Peri-arterial pathways for clearance of α -Synuclein and tau from the brain: Implications for the pathogenesis of dementias and for immunotherapy	https://doi.org/10.1002/dad2.12070
George A Elder	Cell	Metabolic Fingerprinting Links Oncogenic PIK3CA with Enhanced Arachidonic Acid-Derived Eicosanoids	https://doi.org/10.1016/j.cell.2020.05.053
Lauren Cutmore	Pancreatology	Pancreatic Cancer UK Grand Challenge: Developments and challenges for effective CAR T cell therapy for pancreatic ductal adenocarcinoma	https://doi.org/10.1016/j.pan.2020.02.006
Elena Tomás-Bort	Theranostics	3D approaches to model the tumor microenvironment of pancreatic cancer	https://doi.org/10.7150/thno.42441
Joe Taylor	Exploration of Targeted Anti-tumor Therapy	Targeted inhibition of mRNA translation initiation factors as a novel therapeutic strategy for mature B-cell neoplasms	https://doi.org/10.37349/etat.2020.00002
Jacqui Nimmo	International Journal of molecular sciences	The Pattern of AQP4 Expression in the Ageing Human Brain and in Cerebral Amyloid Angiopathy	https://doi.org/10.3390/ijms21041225
Louise Carr	Leukemia	Clinical significance of TP53, BIRC3, ATM and MAPK-ERK genes in chronic lymphocytic leukaemia: data from the randomised UK LRF CLL4 trial	https://doi.org/10.1038/s41375-020-0723-2
James Davies, Kalum Clayton	Nature Communications	Genomic programming of IRF4-expressing human Langerhans cells	https://doi.org/10.1038/s41467-019-14125-x
Michaela JM Balderstone	Frontiers in Immunology	Syndecan-3 in Inflammation and Angiogenesis	https://doi.org/10.3389/fimmu.2019.03031
Caitlin Davies	Journal of Urology	Noninvasive Detection of Clinically Significant Prostate Cancer Using Circulating Tumor Cells	https://doi.org/10.1097/JU.0000000000000475
Annabel R Minton	Leukemia	BCR signaling contributes to autophagy regulation in chronic lymphocytic leukemia	https://doi.org/10.1038/s41375-019-0557-y
Sarah Johnson	Nature	Watching cancer cells evolve through chromosomal instability	https://doi.org/10.1038/d41586-019-01709-2
Sarah Johnson	Molecular Cytogenetics	The emerging links between chromosomal instability (CIN), metastasis, inflammation and tumour immunity	https://doi.org/10.1186/s13039-019-0429-1
Minal B Patel	High-Throughput	The Identification and Interpretation of cis-Regulatory Noncoding Mutations in Cancer	https://doi.org/10.3390/ht8010001
Sarah Johnson	Science Signaling	IL-33 and ST2 mediate FAK-dependent antitumor immune evasion through transcriptional networks	https://doi.org/10.1126/scisignal.aan8355
Kalum Clayton	Frontiers in Immunology	Langerhans Cells-Programmed by the Epidermis	https://doi.org/10.3389/fimmu.2017.01676
Kalum Clayton	Am J Respir Crit Care Med	Gene Expression Signatures in Tuberculosis Have Greater Overlap with Autoimmune Diseases Than with Infectious Diseases	https://doi.org/10.1164/rccm.201706-1248le
Minal B Patel	PLoS Medicine	Signatures of inflammation and impending multiple organ dysfunction in the hyperacute phase of trauma: A prospective cohort study	https://doi.org/10.1371/JOURNAL.PMED.1002694