

The role of mouse tumour models in the discovery and

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Companion Animals as Models for Inhibition of STAT3 and STAT5. <i>Cancers</i> , 2019, 11, 2035.	3.7	3
2	Patient-derived explants (PDEs) as a powerful preclinical platform for anti-cancer drug and biomarker discovery. <i>British Journal of Cancer</i> , 2020, 122, 735-744.	6.4	134
3	Drug responses are conserved across patient-derived xenograft models of melanoma leading to identification of novel drug combination therapies. <i>British Journal of Cancer</i> , 2020, 122, 648-657.	6.4	11
4	The design and characterization of a gravitational microfluidic platform for drug sensitivity assay in colorectal perfused tumoroid cultures. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2020, 30, 102294.	3.3	8
5	Current concepts in tumour-derived organoids. <i>British Journal of Cancer</i> , 2020, 123, 1209-1218.	6.4	49
6	Metastasis-Specific Gene Expression in Autochthonous and Allograft Mouse Mammary Tumor Models: Stratification and Identification of Targetable Signatures. <i>Molecular Cancer Research</i> , 2020, 18, 1278-1289.	3.4	12
7	Targeting CREB in Cancer Therapy: A Key Candidate or One of Many? An Update. <i>Cancers</i> , 2020, 12, 3166.	3.7	38
8	The initial engraftment of tumor cells is critical for the future growth pattern: a mathematical study based on simulations and animal experiments. <i>BMC Cancer</i> , 2020, 20, 524.	2.6	9
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11	Patient-Derived Prostate Cancer Explants: A Clinically Relevant Model to Assess siRNA-Based Nanomedicines. <i>Advanced Healthcare Materials</i> , 2021, 10, 2001594.	7.6	9
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13	Decellularized Matrix Hydrogels for <i>In Vitro</i> Disease Modeling. <i>RSC Soft Matter</i> , 2021, , 626-659.	0.4	1
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15	In Vitro and In Vivo Tumor Models for the Evaluation of Anticancer Nanoparticles. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1295, 271-299.	1.6	5
16	Development of a Novel Highly Spontaneous Metastatic Model of Esophageal Squamous Cell Carcinoma Using Renal Capsule Technology. <i>OncoTargets and Therapy</i> , 2021, Volume 14, 785-793.	2.0	2
17	Mouse Models of Peritoneal Carcinomatosis to Develop Clinical Applications. <i>Cancers</i> , 2021, 13, 963.	3.7	12
18	Implementation of CRISPR/Cas9 Genome Editing to Generate Murine Lung Cancer Models That Depict the Mutational Landscape of Human Disease. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 641618.	3.7	25

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19	Proof-of-Concept Study of Multifunctional Hybrid Nanoparticle System Combined with NIR Laser Irradiation for the Treatment of Melanoma. <i>Biomolecules</i> , 2021, 11, 511.	4.0	17
20	Testing Cancer Immunotherapy in a Human Immune System Mouse Model: Correlating Treatment Responses to Human Chimerism, Therapeutic Variables and Immune Cell Phenotypes. <i>Frontiers in Immunology</i> , 2021, 12, 607282.	4.8	19
21	The Use of Antihypertensive Drugs as Coadjuvant Therapy in Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 660943.	2.8	24
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