Emmy W Verschuren

List of Publications by Year
in descending order

15 papers	288 citations	1163117 8 h-index	996975 15 g-index
17 all docs	17 docs citations	17 times ranked	635 citing authors

#	Article	IF	Citations
1	Capturing complex tumour biology in vitro: histological and molecular characterisation of precision cut slices. Scientific Reports, 2015, 5, 17187.	3.3	98
2	Cell of Origin Links Histotype Spectrum to Immune Microenvironment Diversity in Non-small-Cell Lung Cancer Driven by Mutant Kras and Loss of Lkb1. Cell Reports, 2017, 18, 673-684.	6.4	47
3	Protocols and characterization data for 2D, 3D, and slice-based tumor models from the PREDECT project. Scientific Data, 2017, 4, 170170.	5.3	27
4	Spatial aspects of oncogenic signalling determine the response to combination therapy in slice explants from <i>Kras</i>â€"driven lung tumours. Journal of Pathology, 2018, 245, 101-113.	4.5	19
5	A high-content cellular senescence screen identifies candidate tumor suppressors, including EPHA3. Cell Cycle, 2013, 12, 625-634.	2.6	16
6	Extendable blocking probe in reverse transcription for analysis of RNA variants with superior selectivity. Nucleic Acids Research, 2015, 43, e4-e4.	14.5	11
7	Inactivation of AMPK Leads to Attenuation of Antigen Presentation and Immune Evasion in Lung Adenocarcinoma. Clinical Cancer Research, 2022, 28, 227-237.	7.0	11
8	Oncogenic Ras Disrupts Epithelial Integrity by Activating the Transmembrane Serine Protease Hepsin. Cancer Research, 2021, 81, 1513-1527.	0.9	10
9	The putative tumor suppressor gene EphA3 fails to demonstrate a crucial role in murine lung tumorigenesis or morphogenesis. DMM Disease Models and Mechanisms, 2015, 8, 393-401.	2.4	9
10	Establishment and Analysis of Tumor Slice Explants As a Prerequisite for Diagnostic Testing. Journal of Visualized Experiments, 2018, , .	0.3	8
11	Receptor Tyrosine Kinase Signaling Networks Define Sensitivity to ERBB Inhibition and Stratify <i>Kras</i>-Mutant Lung Cancers. Molecular Cancer Therapeutics, 2019, 18, 1863-1874.	4.1	8
12	More than a Tumor Suppressor: E-Cadherin Loss Drives Lung Cancer Metastasis. American Journal of Respiratory Cell and Molecular Biology, 2018, 59, 141-142.	2.9	7
13	Functional diagnostics using fresh uncultured lung tumor cells to guide personalized treatments. Cell Reports Medicine, 2021, 2, 100373.	6.5	6
14	Spa-RQ: an Image Analysis Tool to Visualise and Quantify Spatial Phenotypes Applied to Non-Small Cell Lung Cancer. Scientific Reports, 2019, 9, 17613.	3.3	5
15	<scp>SOX9</scp> has distinct roles in the formation and progression of different nonâ€"small cell lung cancer histotypes. Journal of Pathology, 2021, 255, 16-29.	4.5	5