Robert Jackson

List of Publications by Year in descending order

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ROBERT LACKSON

#	Article	IF	CITATIONS
1	Hypoxia-inducible factor 1 and its role in viral carcinogenesis. Virology, 2014, 456-457, 370-383.	2.4	63
2	Toll-Like Receptor Transcriptome in the HPV-Positive Cervical Cancer Microenvironment. Clinical and Developmental Immunology, 2012, 2012, 1-9.	3.3	61
3	Sonoporation Delivery of Monoclonal Antibodies against Human Papillomavirus 16 E6 Restores p53 Expression in Transformed Cervical Keratinocytes. PLoS ONE, 2012, 7, e50730.	2.5	37
4	Functional variants of human papillomavirus type 16 demonstrate host genome integration and transcriptional alterations corresponding to their unique cancer epidemiology. BMC Genomics, 2016, 17, 851.	2.8	34
5	Vesicular trafficking permits evasion of cGAS/STING surveillance during initial human papillomavirus infection. PLoS Pathogens, 2020, 16, e1009028.	4.7	32
6	Community-randomised controlled trial embedded in the Anishinaabek Cervical Cancer Screening Study: human papillomavirus self-sampling versus Papanicolaou cytology. BMJ Open, 2016, 6, e011754.	1.9	28
7	Tumourigenesis Driven by the Human Papillomavirus Type 16 Asian-American E6 Variant in a Three-Dimensional Keratinocyte Model. PLoS ONE, 2014, 9, e101540.	2.5	26
8	The human papillomavirus 16 European-T350G E6 variant can immortalize but not transform keratinocytes in the absence of E7. Virology, 2015, 485, 274-282.	2.4	25
9	Two common variants of human papillomavirus type 16 E6 differentially deregulate sugar metabolism and hypoxia signalling in permissive human keratinocytes. Journal of General Virology, 2017, 98, 2310-2319.	2.9	25
10	Subcellular localization and quantitation of the human papillomavirus type 16 E6 oncoprotein through immunocytochemistry detection. Virology, 2013, 435, 425-432.	2.4	18
11	Influence of cell line and cell cycle phase on sonoporation transfection efficiency in cervical carcinoma cells under the same physical conditions. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2013, 60, 432-435.	3.0	17
12	Isolation of Biopsy-Derived, Human Cervical Keratinocytes Propagated as Monolayer and Organoid Cultures. Scientific Reports, 2018, 8, 17869.	3.3	17
13	3D Oral and Cervical Tissue Models for Studying Papillomavirus Hostâ€Pathogen Interactions. Current Protocols in Microbiology, 2020, 59, e129.	6.5	16
14	Epithelial stratification shapes infection dynamics. PLoS Computational Biology, 2019, 15, e1006646.	3.2	13
15	An epithelial organoid model with Langerhans cells for assessing virus-host interactions. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20180288.	4.0	11
16	Synthetic siRNA targeting human papillomavirus 16 E6: a perspective onin vitronanotherapeutic approaches. Nanomedicine, 2018, 13, 455-474.	3.3	10
17	Coevolutionary Analysis Implicates Toll-Like Receptor 9 in Papillomavirus Restriction. MBio, 2022, 13, e0005422.	4.1	5
18	The Potentials and Pitfalls of a Human Cervical Organoid Model Including Langerhans Cells. Viruses, 2020, 12, 1375.	3.3	4

#	Article	IF	CITATIONS
19	Pathogen–Host Analysis Tool (PHAT): an integrative platform to analyze next-generation sequencing data. Bioinformatics, 2019, 35, 2665-2667.	4.1	2