Alison A Mcbride

List of Publications by Year
in descending order

83 papers	6,464 citations	70961 41 h-index	69108 77 g-index
89 all docs	89 docs citations	89 times ranked	6913 citing authors

#	Article	IF	Citations
1	Human papillomaviruses: diversity, infection and host interactions. Nature Reviews Microbiology, 2022, 20, 95-108.	13.6	132
2	Persistent Human Papillomavirus Infection. Viruses, 2021, 13, 321.	1.5	68
3	Histone Modifications in Papillomavirus Virion Minichromosomes. MBio, 2021, 12, .	1.8	13
4	Distribution and Functional Consequences of Somatic MAP2K1 Variants in Affected Skin Associated with Bone Lesions in Melorheostosis. Journal of Investigative Dermatology, 2021, 141, 688-692.e11.	0.3	3
5	HPV32â€related Heckâ€™s disease in a chronic graftâ€versusâ€host disease patient with longâ€term successful KTP laser treatment: A rare case report. Clinical Case Reports (discontinued), 2021, 9, e04253.	0.2	3
6	Multiple Roles of Brd4 in the Infectious Cycle of Human Papillomaviruses. Frontiers in Molecular Biosciences, 2021, 8, 725794.	1.6	12
7	Development of Keratinocyte Cell Lines Containing Extrachromosomal Human Papillomavirus Genomes. Current Protocols, 2021, 1, e235.	1.3	4
8	Regulation of Human Papillomavirus 18 Genome Replication, Establishment, and Persistence by Sequences in the Viral Upstream Regulatory Region. Journal of Virology, 2021, 95, e0068621.	1.5	7
9	Dangerous Liaisons: Long-Term Replication with an Extrachromosomal HPV Genome. Viruses, 2021, 13, 1846.	1.5	17
10	Spatial and Functional Organization of Human Papillomavirus Replication Foci in the Productive Stage of Infection. MBio, 2021, 12, e0268421.	1.8	10
11	Recurrent integration of human papillomavirus genomes at transcriptional regulatory hubs. Npj Genomic Medicine, 2021, 6, 101.	1.7	28
12	Human Papillomavirus Quasivirus Production and Infection of Primary Human Keratinocytes. Current Protocols in Microbiology, 2020, 57, e101.	6.5	7
13	Hitchhiking of Viral Genomes on Cellular Chromosomes. Annual Review of Virology, 2019, 6, 275-296.	3.0	20
14	Human Papillomaviruses (Papillomaviridae). , 2019, , 493-501.		0
15	The Epstein-Barr Virus Episome Maneuvers between Nuclear Chromatin Compartments during Reactivation. Journal of Virology, 2018, 92, .	1.5	46
16	Metagenomic Discovery of 83 New Human Papillomavirus Types in Patients with Immunodeficiency. MSphere, 2018, 3, .	1.3	75
17	ICTV Virus Taxonomy Profile: Papillomaviridae. Journal of General Virology, 2018, 99, 989-990.	1.3	140
18	The SMC5/6 Complex Interacts with the Papillomavirus E2 Protein and Influences Maintenance of Viral Episomal DNA. Journal of Virology, 2018, 92, .	1.5	34

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19	Expert Views on HPV Infection. Viruses, 2018, 10, 94.	1.5	17
20	Human Papillomavirus Integration: Analysis by Molecular Combing and Fiberâ€FISH. Current Protocols in Microbiology, 2018, 51, e61.	6.5	5
21	HPV integration hijacks and multimerizes a cellular enhancer to generate a viral-cellular super-enhancer that drives high viral oncogene expression. PLoS Genetics, 2018, 14, e1007179.	1.5	75
22	The Promise of Proteomics in the Study of Oncogenic Viruses. Molecular and Cellular Proteomics, 2017, 16, S65-S74.	2.5	15
23	Host cell restriction factors that limit transcription and replication of human papillomavirus. Virus Research, 2017, 231, 10-20.	1.1	32
24	Mechanisms and strategies of papillomavirus replication. Biological Chemistry, 2017, 398, 919-927.	1.2	92
25	The Papillomavirus Episteme: a major update to the papillomavirus sequence database. Nucleic Acids Research, 2017, 45, D499-D506.	6.5	298
26	Oncogenic human papillomaviruses. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160273.	1.8	77
27	Playing with fire: consequences of human papillomavirus DNA replication adjacent to genetically unstable regions of host chromatin. Current Opinion in Virology, 2017, 26, 63-68.	2.6	10
28	Persistence of an Oncogenic Papillomavirus Genome Requires <i>cis</i> Elements from the Viral Transcriptional Enhancer. MBio, 2017, 8, .	1.8	13
29	Sp100 colocalizes with HPV replication foci and restricts the productive stage of the infectious cycle. PLoS Pathogens, 2017, 13, e1006660.	2.1	27
30	The role of integration in oncogenic progression of HPV-associated cancers. PLoS Pathogens, 2017, 13, e1006211.	2.1	257
31	The Ancient Evolutionary History of Polyomaviruses. PLoS Pathogens, 2016, 12, e1005574.	2.1	190
32	Brd4 Activates Early Viral Transcription upon Human Papillomavirus 18 Infection of Primary Keratinocytes. MBio, 2016, 7, .	1.8	33
33	Novel recombinant papillomavirus genomes expressing selectable genes. Scientific Reports, 2016, 6, 37782.	1.6	13
34	Tandemly Integrated HPV16 Can Form a Brd4-Dependent Super-Enhancer-Like Element That Drives Transcription of Viral Oncogenes. MBio, 2016, 7, .	1.8	66
35	Detection and Genotyping of Human Papillomaviruses from Archival Formalin-Fixed Tissue Samples. Current Protocols in Microbiology, 2016, 43, 14B.9.1-14B.9.20.	6.5	3
36	Molecular archeological evidence in support of the repeated loss of a papillomavirus gene. Scientific Reports, 2016, 6, 33028.	1.6	36

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37	The Role of the DNA Damage Response throughout the Papillomavirus Life Cycle. Viruses, 2015, 7, 2450-2469.	1.5	69
38	A proteomic approach to discover and compare interacting partners of papillomavirus E2 proteins from diverse phylogenetic groups. Proteomics, 2015, 15, 2038-2050.	1.3	37
39	Papillomavirus Genomes Associate with BRD4 to Replicate at Fragile Sites in the Host Genome. PLoS Pathogens, 2014, 10, e1004117.	2.1	94
40	The effect of Rho kinase inhibition on long-term keratinocyte proliferation is rapid and conditional. Stem Cell Research and Therapy, 2014, 5, 60.	2.4	95
41	The Papillomavirus E2 proteins. Virology, 2013, 445, 57-79.	1.1	314
42	Snapshots: Chromatin control of viral infection. Virology, 2013, 435, 141-156.	1.1	133
43	Genetic analysis of the E2 transactivation domain dimerization interface from bovine papillomavirus type 1. Virology, 2013, 439, 132-139.	1.1	9
44	A Divergent Variant of the Eleventh Human Polyomavirus Species, Saint Louis Polyomavirus. Genome Announcements, 2013, 1, .	0.8	18
45	Sp100 Provides Intrinsic Immunity against Human Papillomavirus Infection. MBio, 2013, 4, e00845-13.	1.8	71
46	Brd4 Is Displaced from HPV Replication Factories as They Expand and Amplify Viral DNA. PLoS Pathogens, 2013, 9, e1003777.	2.1	72
47	Papillomaviruses Use Recombination-Dependent Replication to Vegetatively Amplify Their Genomes in Differentiated Cells. PLoS Pathogens, 2013, 9, e1003321.	2.1	79
48	Current Understanding of the Role of the Brd4 Protein in the Papillomavirus Lifecycle. Viruses, 2013, 5, 1374-1394.	1.5	38
49	The Papillomavirus Episteme: a central resource for papillomavirus sequence data and analysis. Nucleic Acids Research, 2012, 41, D571-D578.	6.5	188
50	Complete Genome Sequence of a Tenth Human Polyomavirus. Journal of Virology, 2012, 86, 10887-10887.	1.5	113
51	Phosphorylation Regulates Binding of the Human Papillomavirus Type 8 E2 Protein to Host Chromosomes. Journal of Virology, 2012, 86, 10047-10058.	1.5	29
52	ROCK Inhibitor and Feeder Cells Induce the Conditional Reprogramming of Epithelial Cells. American Journal of Pathology, 2012, 180, 599-607.	1.9	646
53	Hitchhiking on host chromatin: how papillomaviruses persist. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2012, 1819, 820-825.	0.9	47
54	PSORS2 Is Due to Mutations in CARD14. American Journal of Human Genetics, 2012, 90, 784-795.	2.6	365

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55	The Papillomavirus E1 Helicase Activates a Cellular DNA Damage Response in Viral Replication Foci. Journal of Virology, 2011, 85, 8981-8995.	1.5	158
56	Embryonic mesoderm and endoderm induction requires the actions of non-embryonic Nodal-related ligands and Mxtx2. Development (Cambridge), 2011, 138, 787-795.	1.2	35
57	Human keratinocytes are efficiently immortalized by a Rho kinase inhibitor. Journal of Clinical Investigation, 2010, 120, 2619-2626.	3.9	270
58	Interaction of the Betapapillomavirus E2 Tethering Protein with Mitotic Chromosomes. Journal of Virology, 2010, 84, 543-557.	1.5	38
59	The Human Papillomavirus Type 8 E2 Tethering Protein Targets the Ribosomal DNA Loci of Host Mitotic Chromosomes. Journal of Virology, 2009, 83, 640-650.	1.5	42
60	Papillomavirus E2 Proteins and the Host Brd4 Protein Associate with Transcriptionally Active Cellular Chromatin. Journal of Virology, 2009, 83, 2592-2600.	1.5	50
61	Chapter 4 Replication and Partitioning of Papillomavirus Genomes. Advances in Virus Research, 2008, 72, 155-205.	0.9	106
62	Dimerization of the Papillomavirus E2 Protein Is Required for Efficient Mitotic Chromosome Association and Brd4 Binding. Journal of Virology, 2008, 82, 7298-7305.	1.5	25
63	Repression of HPV16 early region transcription by the E2 protein. Virology, 2006, 351, 29-41.	1.1	55
64	Molecular Basis for Phosphorylation-Dependent, PEST-Mediated Protein Turnover. Structure, 2006, 14, 309-319.	1.6	68
65	Partitioning Viral Genomes in Mitosis: Same Idea, Different Targets. Cell Cycle, 2006, 5, 1499-1502.	1.3	63
66	Variations in the association of papillomavirus E2 proteins with mitotic chromosomes. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 1047-1052.	3.3	101
67	Brd4 Is Required for E2-Mediated Transcriptional Activation but Not Genome Partitioning of All Papillomaviruses. Journal of Virology, 2006, 80, 9530-9543.	1.5	159
68	An acidic amphipathic helix in the Bovine Papillomavirus E2 protein is critical for DNA replication and interaction with the E1 protein. Virology, 2005, 332, 78-88.	1.1	23
69	Conditional Mutations in the Mitotic Chromosome Binding Function of the Bovine Papillomavirus Type 1 E2 Protein. Journal of Virology, 2005, 79, 1500-1509.	1.5	23
70	The Mitotic Chromosome Binding Activity of the Papillomavirus E2 Protein Correlates with Interaction with the Cellular Chromosomal Protein, Brd4. Journal of Virology, 2005, 79, 4806-4818.	1.5	112
71	Interaction of Bovine Papillomavirus E2 Protein with Brd4 Stabilizes Its Association with Chromatin. Journal of Virology, 2005, 79, 8920-8932.	1.5	108
72	Reconstitution of papillomavirus E2-mediated plasmid maintenance in Saccharomyces cerevisiae by the Brd4 bromodomain protein. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 2998-3003.	3.3	42

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73	Casein Kinase II Phosphorylation-induced Conformational Switch Triggers Degradation of the Papillomavirus E2 Protein. Journal of Biological Chemistry, 2004, 279, 22430-22439.	1.6	52
74	Brd4: tethering, segregation and beyond. Trends in Microbiology, 2004, 12, 527-529.	3.5	52
75	Papillomavirus DNA Replication. , 2000, 24, 341-360.		0
76	Interaction of the Papillomavirus E2 Protein with Mitotic Chromosomes. Virology, 2000, 270, 124-134.	1.1	109
77	Production of infectious bovine papillomavirus from cloned viral DNA by using an organotypic raft/xenograft technique. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 5534-5539.	3.3	18
78	Proteasome-Mediated Degradation of the Papillomavirus E2-TA Protein Is Regulated by Phosphorylation and Can Modulate Viral Genome Copy Number. Journal of Virology, 2000, 74, 6031-6038.	1.5	72
79	Transient Viral DNA Replication and Repression of Viral Transcription Are Supported by the C-Terminal Domain of the Bovine Papillomavirus Type 1 E1 Protein. Journal of Virology, 1998, 72, 796-801.	1.5	20
80	Bovine Papillomavirus Type 1 Genomes and the E2 Transactivator Protein Are Closely Associated with Mitotic Chromatin. Journal of Virology, 1998, 72, 2079-2088.	1.5	159
81	The Transactivation and DNA Binding Domains of the BPV-1 E2 Protein Have Different Roles in Cooperative Origin Binding with the E1 Protein. Virology, 1996, 221, 44-53.	1.1	35
82	Domains of the BPV-1 E1 Replication Protein Required for Origin-Specific DNA Binding and Interaction with the E2 Transactivator. Virology, 1995, 211, 385-396.	1.1	70
83	Binding of Bovine Papillomavirus E1 to the Origin Is Not Sufficient for DNA Replication. Virology, 1993, 193, 201-212.	1.1	89