John Doorbar

List of Publications by Year
in descending order

89	8,785	76326 40	49909 87
papers	citations	h-index	g-index

94	94	94	7843
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Role of E6 in Maintaining the Basal Cell Reservoir during Productive Papillomavirus Infection. Journal of Virology, 2022, 96, JVI0118121.	3.4	13
2	The Reservoir of Persistent Human Papillomavirus Infection; Strategies for Elimination Using Anti-Viral Therapies. Viruses, 2022, 14, 214.	3.3	14
3	Evidence of latent <scp>HPV</scp> infection in older Danish women with a previous history of cervical dysplasia. Acta Obstetricia Et Gynecologica Scandinavica, 2022, 101, 608-615.	2.8	5
4	Cervical cell lift: A novel triage method for the spatial mapping and grading of precancerous cervical lesions. EBioMedicine, 2022, 82, 104157.	6.1	4
5	Delta-Like Ligandâ€"Notch1 Signaling Is Selectively Modulated by HPV16 E6 to Promote Squamous Cell Proliferation and Correlates with Cervical Cancer Prognosis. Cancer Research, 2021, 81, 1909-1921.	0.9	16
6	Dynamics of papillomavirus in vivo disease formation & susceptibility to high-level disinfectionâ€"Implications for transmission in clinical settings. EBioMedicine, 2021, 63, 103177.	6.1	17
7	Humans with inherited TÂcell CD28 deficiency are susceptible to skin papillomaviruses but are otherwise healthy. Cell, 2021, 184, 3812-3828.e30.	28.9	53
8	Mouse Papillomavirus L1 and L2 Are Dispensable for Viral Infection and Persistence at Both Cutaneous and Mucosal Tissues. Viruses, 2021, 13, 1824.	3.3	4
9	Principles of epithelial homeostasis control during persistent human papillomavirus infection and its deregulation at the cervical transformation zone. Current Opinion in Virology, 2021, 51, 96-105.	5.4	21
10	Verrucous pilar cysts infected with beta human papillomavirus. Journal of Cutaneous Pathology, 2020, 47, 381-386.	1.3	6
11	Human papillomavirus type 16 causes a defined subset of conjunctival in situ squamous cell carcinomas. Modern Pathology, 2020, 33, 74-90.	5.5	19
12	Human papillomavirus (HPV) can establish productive infection in dysplastic oral mucosa, but HPV status is poorly predicted by histological features and p16 expression. Histopathology, 2020, 76, 592-602.	2.9	14
13	Biology of the Human Papillomavirus Life Cycle: The Basis for Understanding the Pathology of PreCancer and Cancer. , 2020, , 67-83.		1
14	Summary from an international cancer seminar focused on human papillomavirus (HPV)-positive oropharynx cancer, convened by scientists at IARC and NCI. Oral Oncology, 2020, 108, 104736.	1.5	40
15	Expression of p16 and HPV E4 on biopsy samples and methylation of FAM19A4 and miR124â€2 on cervical cytology samples in the classification of cervical squamous intraepithelial lesions. Cancer Medicine, 2020, 9, 2454-2461.	2.8	13
16	Characterization of cervical biopsies of women with HIV and HPV co-infection using p16ink4a, ki-67 and HPV E4 immunohistochemistry and DNA methylation. Modern Pathology, 2020, 33, 1968-1978.	5.5	6
17	The early detection of cervical cancer. The current and changing landscape of cervical disease detection. Cytopathology, 2020, 31, 258-270.	0.7	19
18	Microwaves can reverse the tumour phenotype of human papillomavirus type 16 (HPV16)-positive keratinocytes in 3D cell culture models: a novel therapy for HPV-associated disease?. Access Microbiology, 2020, 2, .	0.5	1

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19	Discovery of several thousand highly diverse circular DNA viruses. ELife, 2020, 9, .	6.0	131
20	Roles for E1-independent replication and E6-mediated p53 degradation during low-risk and high-risk human papillomavirus genome maintenance. PLoS Pathogens, 2019, 15, e1007755.	4.7	25
21	Refining our understanding of cervical neoplasia and its cellular origins. Papillomavirus Research (Amsterdam, Netherlands), 2019, 7, 176-179.	4.5	73
22	Whole tissue cervical mapping of HPV infection: Molecular evidence for focal latent HPV infection in humans. Papillomavirus Research (Amsterdam, Netherlands), 2019, 7, 82-87.	4.5	23
23	Presence or Absence of Significant HPVE4 Expression in High-grade Anal Intraepithelial Neoplasia With p16/Ki-67 Positivity Indicates Distinct Patterns of Neoplasia. American Journal of Surgical Pathology, 2018, 42, 463-471.	3.7	8
24	Host control of human papillomavirus infection and disease. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2018, 47, 27-41.	2.8	74
25	Risk stratification of cervical disease using detection of human papillomavirus (HPV) E4 protein and cellular MCM protein in clinical liquid based cytology samples. Journal of Clinical Virology, 2018, 108, 19-25.	3.1	3
26	The Role of Human Papillomaviruses and Polyomaviruses in BRAF-Inhibitor Induced Cutaneous Squamous Cell Carcinoma and Benign Squamoproliferative Lesions. Frontiers in Microbiology, 2018, 9, 1806.	3.5	24
27	HPV E4 expression and DNA hypermethylation of CADM1, MAL, and miR124-2 genes in cervical cancer and precursor lesions. Modern Pathology, 2018, 31, 1842-1850.	5.5	37
28	Modulation of basal cell fate during productive and transforming HPV-16 infection is mediated by progressive E6-driven depletion of Notch. Journal of Pathology, 2017, 242, 448-462.	4.5	38
29	The low-risk papillomaviruses. Virus Research, 2017, 231, 119-127.	2.2	192
30	p53 controls expression of the DNA deaminase APOBEC3B to limit its potential mutagenic activity in cancer cells. Nucleic Acids Research, 2017, 45, 11056-11069.	14.5	70
31	Mutations in HPV18 E1^E4 Impact Virus Capsid Assembly, Infectivity Competence, and Maturation. Viruses, 2017, 9, 385.	3.3	8
32	HPV16 and 18 genome amplification show different E4-dependence, with 16E4 enhancing E1 nuclear accumulation and replicative efficiency via its cell cycle arrest and kinase activation functions. PLoS Pathogens, 2017, 13, e1006282.	4.7	36
33	Detection of Papillomavirus Gene Expression Patterns in Tissue Sections. Current Protocols in Microbiology, 2016, 41, 14B.7.1-14B.7.20.	6.5	7
34	Carcinogenic human papillomavirus infection. Nature Reviews Disease Primers, 2016, 2, 16086.	30.5	615
35	The high-risk HPV E6 target scribble (hScrib) is required for HPV E6 expression in cervical tumour-derived cell lines. Papillomavirus Research (Amsterdam, Netherlands), 2016, 2, 70-77.	4.5	23
36	Human papillomavirus infection and induction of neoplasia: a matter of fitness. Current Opinion in Virology, 2016, 20, 129-136.	5.4	23

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37	Model systems of human papillomavirusâ€associated disease. Journal of Pathology, 2016, 238, 166-179.	4.5	102
38	Serine/Arginine-Rich Splicing Factor 3 and Heterogeneous Nuclear Ribonucleoprotein A1 Regulate Alternative RNA Splicing and Gene Expression of Human Papillomavirus 18 through Two Functionally Distinguishable <i>cis</i> Elements. Journal of Virology, 2016, 90, 9138-9152.	3.4	40
39	Interaction of the Human Papillomavirus E6 Oncoprotein with Sorting Nexin 27 Modulates Endocytic Cargo Transport Pathways. PLoS Pathogens, 2016, 12, e1005854.	4.7	39
40	The CXCL12/CXCR4 Signaling Pathway: A New Susceptibility Factor in Human Papillomavirus Pathogenesis. PLoS Pathogens, 2016, 12, e1006039.	4.7	34
41	Natural History and Biology of Human Papillomaviruses. , 2016, , 17-29.		0
42	Investigating Diagnostic Problems of CIN1 and CIN2 Associated With High-risk HPV by Combining the Novel Molecular Biomarker PanHPVE4 With P16INK4a. American Journal of Surgical Pathology, 2015, 39, 1518-1528.	3.7	34
43	Human Papillomaviruses; Epithelial Tropisms, and the Development of Neoplasia. Viruses, 2015, 7, 3863-3890.	3.3	388
44	Human papillomavirus molecular biology and disease association. Reviews in Medical Virology, 2015, 25, 2-23.	8.3	591
45	Human <i>Betaâ€papillomavirus</i> infection and keratinocyte carcinomas. Journal of Pathology, 2015, 235, 342-354.	4.5	106
46	Presence of human papillomavirus inÂsemen of healthy men isÂfirmly associated with HPV infections ofÂtheÂpenile epithelium. Fertility and Sterility, 2015, 104, 838-844.e8.	1.0	20
47	Stratification of HPV-induced cervical pathology using the virally encoded molecular marker E4 in combination with p16 or MCM. Modern Pathology, 2015, 28, 977-993.	5.5	60
48	Improved detection reveals active Î²-papillomavirus infection in skin lesions from kidney transplant recipients. Modern Pathology, 2014, 27, 1101-1115.	5.5	45
49	Î±- and Î²-Papillomavirus infection in a young patient with an unclassified primary T-cell immunodeficiency and multiple mucosal and cutaneous lesions. Journal of the American Academy of Dermatology, 2014, 71, 108-115.e1.	1.2	22
50	Comprehensive Control of Human Papillomavirus Infections and Related Diseases. Vaccine, 2013, 31, H1-H31.	3.8	272
51	Latent papillomavirus infections and their regulation. Current Opinion in Virology, 2013, 3, 416-421.	5.4	88
52	Comprehensive Control of Human Papillomavirus Infections and Related Diseases. Vaccine, 2013, 31, F1-F31.	3.8	40
53	Comprehensive Control of Human Papillomavirus Infections and Related Diseases. Vaccine, 2013, 31, G1-G31.	3.8	33
54	The E4 protein; structure, function and patterns of expression. Virology, 2013, 445, 80-98.	2.4	166

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55	Expression of Betapapillomavirus Oncogenes Increases the Number of Keratinocytes with Stem Cell-Like Properties. Journal of Virology, 2013, 87, 12158-12165.	3.4	52
56	Reconstruction of Human Papillomavirus Type 16-Mediated Early-Stage Neoplasia Implicates E6/E7 Deregulation and the Loss of Contact Inhibition in Neoplastic Progression. Journal of Virology, 2012, 86, 6358-6364.	3.4	67
57	The Biology and Life-Cycle of Human Papillomaviruses. Vaccine, 2012, 30, F55-F70.	3.8	1,042
58	E4 Antibodies Facilitate Detection and Type-Assignment of Active HPV Infection in Cervical Disease. PLoS ONE, 2012, 7, e49974.	2.5	35
59	One virus, one lesionâ€"individual components of CIN lesions contain a specific HPV type. Journal of Pathology, 2012, 227, 62-71.	4.5	161
60	The Biology of Papillomavirus Latency. The Open Virology Journal, 2012, 6, 190-197.	1.8	62
61	Stabilization of HPV16 E6 protein by PDZ proteins, and potential implications for genome maintenance. Virology, 2011, 414, 137-145.	2.4	49
62	Persistence of viral DNA in the epithelial basal layer suggests a model for papillomavirus latency following immune regression. Virology, 2011, 414, 153-163.	2.4	147
63	Role of Calpain in the Formation of Human Papillomavirus Type 16 E1^E4 Amyloid Fibers and Reorganization of the Keratin Network. Journal of Virology, 2011, 85, 9984-9997.	3.4	24
64	E1^E4-mediated keratin phosphorylation and ubiquitylation: a mechanism for keratin depletion in HPV16-infected epithelium. Journal of Cell Science, 2010, 123, 2810-2822.	2.0	41
65	Analysis of Hostâ€"Parasite Incongruence in Papillomavirus Evolution Using Importance Sampling. Molecular Biology and Evolution, 2010, 27, 1301-1314.	8.9	85
66	Phosphorylation of the Human Papillomavirus Type 16 E1^E4 Protein at T57 by ERK Triggers a Structural Change That Enhances Keratin Binding and Protein Stability. Journal of Virology, 2009, 83, 3668-3683.	3.4	26
67	A novel interaction between the human papillomavirus type 16 E2 and E1^E4 proteins leads to stabilization of E2. Virology, 2009, 394, 266-275.	2.4	32
68	Structural Analysis Reveals an Amyloid Form of the Human Papillomavirus Type 16 E1 ^{â^§} E4 Protein and Provides a Molecular Basis for Its Accumulation. Journal of Virology, 2008, 82, 8196-8203.	3.4	38
69	Intrabody strategies for the treatment of human papillomavirus-associated disease. Expert Opinion on Biological Therapy, 2007, 7, 677-689.	3.1	34
70	Papillomavirus Life Cycle Organization and Biomarker Selection. Disease Markers, 2007, 23, 297-313.	1.3	129
71	G2/M cell cycle arrest in the life cycle of viruses. Virology, 2007, 368, 219-226.	2.4	128
72	Molecular biology of human papillomavirus infection and cervical cancer. Clinical Science, 2006, 110, 525-541.	4.3	802

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73	Human Papillomavirus Type 16 E1 âˆ§ E4 Contributes to Multiple Facets of the Papillomavirus Life Cycle. Journal of Virology, 2005, 79, 13150-13165.	3.4	90
74	Human Papillomavirus Type 16 E1 âˆ§ E4-Induced G 2 Arrest Is Associated with Cytoplasmic Retention of Active Cdk1/Cyclin B1 Complexes. Journal of Virology, 2005, 79, 3998-4011.	3.4	76
75	Molecular Basis for Advances in Cervical Screening. Molecular Diagnosis and Therapy, 2005, 9, 129-142.	1.1	17
76	The papillomavirus life cycle. Journal of Clinical Virology, 2005, 32, 7-15.	3.1	728
77	Molecular Basis for Advances in Cervical Screening. Molecular Diagnosis and Therapy, 2005, 9, 129-142.	1.1	3
78	The Viral E4 Protein Is Required for the Completion of the Cottontail Rabbit Papillomavirus Productive Cycle In Vivo. Journal of Virology, 2004, 78, 2142-2151.	3.4	68
79	E1 âˆ§ E4 Protein of Human Papillomavirus Type 16 Associates with Mitochondria. Journal of Virology, 2004, 78, 7199-7207.	3.4	74
80	Functional Analysis of the Human Papillomavirus Type 16 E1 âˆ§ E4 Protein Provides a Mechanism for In Vivo and In Vitro Keratin Filament Reorganization. Journal of Virology, 2004, 78, 821-833.	3.4	90
81	Organization of Human Papillomavirus Productive Cycle during Neoplastic Progression Provides a Basis for Selection of Diagnostic Markers. Journal of Virology, 2003, 77, 10186-10201.	3.4	220
82	Depletion of Langerhans Cells in Human Papillomavirus Type 16-Infected Skin Is Associated with E6-Mediated Down Regulation of E-Cadherin. Journal of Virology, 2003, 77, 8378-8385.	3.4	134
83	Identification of a G ₂ Arrest Domain in the E1âˆ§E4 Protein of Human Papillomavirus Type 16. Journal of Virology, 2002, 76, 9806-9818.	3.4	87
84	Life Cycle Heterogeneity in Animal Models of Human Papillomavirus-Associated Disease. Journal of Virology, 2002, 76, 10401-10416.	3.4	154
85	Detection of Viral DNA and E4 Protein in Basal Keratinocytes of Experimental Canine Oral Papillomavirus Lesions. Virology, 2001, 284, 82-98.	2.4	30
86	Synthesis of Viral DNA and Late Capsid Protein L1 in Parabasal Spinous Cell Layers of Naturally Occurring Benign Warts Infected with Human Papillomavirus Type 1. Virology, 2000, 268, 281-293.	2.4	26
87	The E1âˆ§E4 Protein of Human Papillomavirus Type 16 Associates with a Putative RNA Helicase through Sequences in Its C Terminus. Journal of Virology, 2000, 74, 10081-10095.	3.4	59
88	Sequence Close to the N-terminus of L2 Protein Is Displayed on the Surface of Bovine Papillomavirus Type 1 Virions. Virology, 1997, 227, 474-483.	2.4	79
89	Characterization of Events during the Late Stages of HPV16 Infectionin VivoUsing High-Affinity Synthetic Fabs to E4. Virology, 1997, 238, 40-52.	2.4	130