Univ-Prof rer nat Baki AkgÃ¼l

List of Publications by Year
in descending order

72 papers	1,755 citations	257450 24 h-index	289244 40 g-index
73 all docs	73 docs citations	73 times ranked	2264 citing authors

#	Article	IF	Citations
1	HPV8 Reverses the Transcriptional Output in Lrig1 Positive Cells to Drive Skin Tumorigenesis. Cancers, 2022, 14, 1662.	3.7	1
2	Impact of Human Papillomavirus on Wnt/Beta-Catenin Signaling in Morphological Inconspicuous Cervicovaginal Cells. Acta Cytologica, 2022, 66, 409-419.	1.3	1
3	Human Beta Papillomavirus Type 8 E1 and E2 Proteins Suppress the Activation of the RIG-I-Like Receptor MDA5. Viruses, 2022, 14, 1361.	3.3	6
4	Subacute thyroiditis after SARS-Cov2 vaccination: A review of the cases being described and personal experience. Endocrine Regulations, 2022, 56, 227-231.	1.3	2
5	Acquired lymphangioma circumscriptum in high-grade penile intraepithelial neoplasia. International Journal of STD and AIDS, 2021, 32, 86-88.	1.1	1
6	Two-factor Oncogenesis in a Human Papillomavirus 68-associated Penile Carcinoma. Acta Dermato-Venereologica, 2021, 101, adv00385.	1.3	0
7	HPVâ€5â€associated cutaneous squamous cell carcinoma in situ in poikiloderma with neutropenia. Clinical and Experimental Dermatology, 2021, 46, 1619-1621.	1.3	0
8	Frequency of CCR5-Î”32, CCR2-64I and SDF1-3'A alleles in HIV-infected and uninfected patients in Istanbul, Turkey. Journal of Infection in Developing Countries, 2021, 15, 1183-1189.	1.2	2
9	Novel Insights Into Cellular Changes in HPV8-E7 Positive Keratinocytes: A Transcriptomic and Proteomic Analysis. Frontiers in Microbiology, 2021, 12, 672201.	3.5	2
10	Comprehensive Analysis of VEGFR2 Expression in HPV-Positive and -Negative OPSCC Reveals Differing VEGFR2 Expression Patterns. Cancers, 2021, 13, 5221.	3.7	4
11	Inactivation of Polyomavirus SV40 as Surrogate for Human Papillomaviruses by Chemical Disinfectants. Viruses, 2021, 13, 2207.	3.3	2
12	Genotype Distribution and Prevalence of Human Papillomavirus in Head and Neck Cancer Samples from Istanbul, Turkey. Pathogens, 2021, 10, 1533.	2.8	2
13	ATP synthase modulation leads to an increase of spare respiratory capacity in HPV associated cancers. Scientific Reports, 2020, 10, 17339.	3.3	7
14	Syphilis seroprevalence among HIV-infected males in Istanbul, Turkey. Revista Argentina De Microbiologia, 2020, 52, 266-271.	0.7	11
15	No Evidence for Role of Cutavirus in Malignant Melanoma. Emerging Infectious Diseases, 2019, 25, 1600-16002.	4.3	10
16	Epigenetic Regulation of iASPP-p63 Feedback Loop in Cutaneous Squamous Cell Carcinoma. Journal of Investigative Dermatology, 2019, 139, 1658-1671.e8.	0.7	14
17	HPV8 activates cellular gene expression mainly through Sp1/3 binding sites. Virology, 2019, 535, 136-143.	2.4	1
18	Human papillomavirus type 197 is not associated with skin tumors. International Journal of Cancer, 2019, 145, 3179-3180.	5.1	0

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19	BetaHPV E6 and E7 colocalize with NuMa in dividing keratinocytes. Virus Genes, 2019, 55, 600-609.	1.6	2
20	The Protein Tyrosine Phosphatase H1 PTPH1 Supports Proliferation of Keratinocytes and is a Target of the Human Papillomavirus Type 8 E6 Oncogene. Cells, 2019, 8, 244.	4.1	3
21	Human papillomavirus type 8 oncoproteins E6 and E7 cooperate in downregulation of the cellular checkpoint kinaseâ€1. International Journal of Cancer, 2019, 145, 797-806.	5.1	11
22	HPV16 increases the number of migratory cancer stem cells and modulates their miRNA expression profile in oropharyngeal cancer. International Journal of Cancer, 2018, 143, 1426-1439.	5.1	23
23	Treatment success in cutaneous warts: morphology and human papillomavirus type matter. British Journal of Dermatology, 2018, 178, 30-31.	1.5	2
24	Cutavirus Infection in Primary Cutaneous B- and T-Cell Lymphoma. JAMA Dermatology, 2018, 154, 965.	4.1	13
25	Simultaneous Induction of Benign Condyloma and High-grade Anal Dysplasia Induced by Low-risk Human Papillomavirus Type 42. Acta Dermato-Venereologica, 2018, 98, 616-617.	1.3	0
26	Phospholipidation of nuclear proteins by the human papillomavirus E6 oncoprotein: implication in carcinogenesis. Oncotarget, 2018, 9, 34142-34158.	1.8	7
27	HPV screening in Islamic countries. Lancet Infectious Diseases, The, 2017, 17, 368.	9.1	10
28	Human polyomavirus and human papillomavirus prevalence and viral load in non-malignant tonsillar tissue and tonsillar carcinoma. Medical Microbiology and Immunology, 2017, 206, 93-103.	4.8	36
29	Molecular Mechanisms of Human Papillomavirus Induced Skin Carcinogenesis. Viruses, 2017, 9, 187.	3.3	58
30	HPV8-E6 Interferes with Syntenin-2 Expression through Deregulation of Differentiation, Methylation and Phosphatidylinositide-Kinase Dependent Mechanisms. Frontiers in Microbiology, 2017, 8, 1724.	3.5	5
31	The interplay of UV and cutaneous papillomavirus infection in skin cancer development. PLoS Pathogens, 2017, 13, e1006723.	4.7	48
32	In vitro skin models to study epithelial regeneration from the hair follicle. PLoS ONE, 2017, 12, e0174389.	2.5	13
33	Prevalence and genotyping of Chlamydia trachomatis in symptomatic male patients from Istanbul, Turkey. SpringerPlus, 2016, 5, 1706.	1.2	4
34	393 KLK6-mediated down-regulation of Keratin10 is commonly employed by skin-tropic viruses to propagate in skin and is required for blister formation in VZV infection. Journal of Investigative Dermatology, 2016, 136, S227.	0.7	0
35	The fibronectin/Î±3Î²1 integrin axis serves as molecular basis for keratinocyte invasion induced by Î²HPV. Oncogene, 2016, 35, 4529-4539.	5.9	31
36	The levels of epithelial anchor proteins Î²-catenin and zona occludens-1 are altered by E7 of human papillomaviruses 5 and 8. Journal of General Virology, 2016, 97, 463-472.	2.9	22

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37	Human papillomavirus mediated inhibition of DNA damage sensing and repair drives skin carcinogenesis. Molecular Cancer, 2015, 14, 183.	19.2	56
38	HPV and cancer of the oral cavity. Virulence, 2015, 6, 244-248.	4.4	148
39	Correlation of Merkel cell polyomavirus positivity with PDGFRÎ± mutations and survivin expression in Merkel cell carcinoma. Journal of Dermatological Science, 2015, 79, 43-49.	1.9	12
40	Establishment of an oral infection model resembling the periodontal pocket in a perfusion bioreactor system. Virulence, 2015, 6, 265-273.	4.4	40
41	HIV-1 subtypes and drug resistance profiles in a cohort of heterosexual patients in Istanbul, Turkey. Medical Microbiology and Immunology, 2015, 204, 551-555.	4.8	4
42	Establishment and Characterization of Immortalized Gingival Epithelial and Fibroblastic Cell Lines for the Development of Organotypic Cultures. Cells Tissues Organs, 2014, 199, 228-237.	2.3	25
43	Determination of Drug Resistance and Virus Typology in HIV-1-Positive Pediatric Patients in Istanbul, Turkey. Intervirology, 2014, 57, 297-299.	2.8	2
44	HIV in Turkey, a country bridging the Islamic world and Europe. Journal of Infection and Public Health, 2014, 7, 249-250.	4.1	3
45	Molecular epidemiology of HIV in a cohort of men having sex with men from Istanbul. Medical Microbiology and Immunology, 2013, 202, 251-255.	4.8	13
46	Expression of Betapapillomavirus Oncogenes Increases the Number of Keratinocytes with Stem Cell-Like Properties. Journal of Virology, 2013, 87, 12158-12165.	3.4	52
47	Human Papillomavirus Type 8 E6 Oncoprotein Inhibits Transcription of the PDZ Protein Syntenin-2. Journal of Virology, 2012, 86, 7943-7952.	3.4	18
48	Lack of integrin Î²5 in Merkel cell carcinomas and derived cell lines is frequently associated with Merkel cell polyomavirus positivity. Journal of Dermatological Science, 2012, 67, 66-68.	1.9	2
49	A Humanized Mouse Model of HPV-Associated Pathology Driven by E7 Expression. PLoS ONE, 2012, 7, e41743.	2.5	23
50	No evidence for a role of xenotropic murine leukaemia virus-related virus and BK virus in prostate cancer of German patients. Medical Microbiology and Immunology, 2012, 201, 245-248.	4.8	10
51	Enhanced StefinA and Sprr2 expression during papilloma formation in HPV8 transgenic mice. Journal of Dermatological Science, 2011, 62, 84-90.	1.9	14
52	Skin tumor formation in human papillomavirus 8 transgenic mice is associated with a deregulation of oncogenic miRNAs and their tumor suppressive targets. Journal of Dermatological Science, 2011, 64, 7-15.	1.9	33
53	Effects of low-dose doxycycline on cytokine secretion in human monocytes stimulated with Aggregatibacter actinomycetemcomitans. Cytokine, 2011, 56, 656-661.	3.2	29
54	The E2 protein of human papillomavirus type 8 increases the expression of matrix metalloproteinase-9 in human keratinocytes and organotypic skin cultures. Medical Microbiology and Immunology, 2011, 200, 127-135.	4.8	17

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55	HIV prevalence and route of transmission in Turkish immigrants living in North-Rhine Westphalia, Germany. Medical Microbiology and Immunology, 2011, 200, 219-223.	4.8	14
56	Upregulation of lipocalin-2 in human papillomavirus-positive keratinocytes and cutaneous squamous cell carcinomas. Journal of General Virology, 2011, 92, 395-401.	2.9	15
57	iASPP/p63 autoregulatory feedback loop is required for the homeostasis of stratified epithelia. EMBO Journal, 2011, 30, 4261-4273.	7.8	84
58	Enhanced human papillomavirus type 8 oncogene expression levels are crucial for skin tumorigenesis in transgenic mice. Virology, 2010, 403, 128-136.	2.4	39
59	Human papillomavirus 5 and 8 E6 downregulate interleukin-8 secretion in primary human keratinocytes. Journal of General Virology, 2010, 91, 888-892.	2.9	26
60	Proteomic analysis reveals the actin cytoskeleton as cellular target for the human papillomavirus type 8. Virology, 2009, 386, 1-5.	2.4	12
61	Characterization of immortalized human epidermolysis bullosa simplex (KRT5) cell lines: Trimethylamine N-oxide protects the keratin cytoskeleton against disruptive stress condition. Journal of Dermatological Science, 2009, 53, 198-206.	1.9	32
62	The Human Papillomavirus Type 8 E2 Protein Induces Skin Tumors in Transgenic Mice. Journal of Investigative Dermatology, 2008, 128, 2310-2315.	0.7	80
63	Cutaneous Human Papillomaviruses Down-regulate AKT1, whereas AKT2 Up-regulation and Activation Associates with Tumors. Cancer Research, 2007, 67, 8207-8215.	0.9	37
64	A distinct variant of Epidermodysplasia verruciformis in a Turkish family lacking EVER1 and EVER2 mutations. Journal of Dermatological Science, 2007, 46, 214-216.	1.9	27
65	HPV8 early genes modulate differentiation and cell cycle of primary human adult keratinocytes. Experimental Dermatology, 2007, 16, 590-599.	2.9	49
66	Role of HPV E6 proteins in preventing UVB-induced release of pro-apoptotic factors from the mitochondria. Apoptosis: an International Journal on Programmed Cell Death, 2007, 12, 549-560.	4.9	73
67	HPV-associated skin disease. Journal of Pathology, 2006, 208, 165-175.	4.5	205
68	Expression of matrix metalloproteinase (MMP)-2, MMP-9, MMP-13, and MT1-MMP in skin tumors of human papillomavirus type 8 transgenic mice. Experimental Dermatology, 2006, 15, 35-42.	2.9	33
69	Interferon regulatory factor 5.2 acts as a transcription repressor of Epidermodysplasia verruciformis-associated human papillomaviruses. Archives of Virology, 2006, 151, 2461-2473.	2.1	5
70	UV-B irradiation stimulates the promoter activity of the high-risk, cutaneous human papillomavirus 5 and 8 in primary keratinocytes. Archives of Virology, 2005, 150, 145-151.	2.1	51
71	The E7 Protein of Cutaneous Human Papillomavirus Type 8 Causes Invasion of Human Keratinocytes into the Dermis in Organotypic Cultures of Skin. Cancer Research, 2005, 65, 2216-2223.	0.9	86
72	Dual role of tumor suppressor p53 in regulation of DNA replication and oncogene e6-promoter activity of epidermodysplasia verruciformis-associated human papillomavirus type 8. Virology, 2003, 308, 279-290.	2.4	30