Koenraad Van Doorslaer

List of Publications by Year
in descending order

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49 papers	3,989 citations	201674 27 h-index	206112 48 g-index
57 all docs	57 docs citations	57 times ranked	4017 citing authors

#	Article	IF	Citations
1	Classification of papillomaviruses (PVs) based on 189 PV types and proposal of taxonomic amendments. Virology, 2010, 401, 70-79.	2.4	1,377
2	The Papillomavirus Episteme: a major update to the papillomavirus sequence database. Nucleic Acids Research, 2017, 45, D499-D506.	14.5	298
3	Changes to virus taxonomy and to the International Code of Virus Classification and Nomenclature ratified by the International Committee on Taxonomy of Viruses (2021). Archives of Virology, 2021, 166, 2633-2648.	2.1	219
4	The Ancient Evolutionary History of Polyomaviruses. PLoS Pathogens, 2016, 12, e1005574.	4.7	190
5	The Papillomavirus Episteme: a central resource for papillomavirus sequence data and analysis. Nucleic Acids Research, 2012, 41, D571-D578.	14.5	188
6	Evolution of the Papillomaviridae. Virology, 2013, 445, 11-20.	2.4	176
7	Ancient papillomavirus-host co-speciation in Felidae. Genome Biology, 2007, 8, R57.	9.6	152
8	ICTV Virus Taxonomy Profile: Papillomaviridae. Journal of General Virology, 2018, 99, 989-990.	2.9	140
9	Human Papillomaviruses: Genetic Basis of Carcinogenicity. Public Health Genomics, 2009, 12, 281-290.	1.0	113
10	Roles of APOBEC3A and APOBEC3B in Human Papillomavirus Infection and Disease Progression. Viruses, 2017, 9, 233.	3.3	79
11	Metagenomic Discovery of 83 New Human Papillomavirus Types in Patients with Immunodeficiency. MSphere, 2018, 3, .	2.9	75
12	Sequence Imputation of HPV16 Genomes for Genetic Association Studies. PLoS ONE, 2011, 6, e21375.	2.5	70
13	Genomic characterization of two novel reptilian papillomaviruses, Chelonia mydas papillomavirus 1 and Caretta caretta papillomavirus 1. Virology, 2009, 383, 131-135.	2.4	67
14	Role of the host restriction factor APOBEC3 on papillomavirus evolution. Virus Evolution, 2015, 1, vev015.	4.9	57
15	Association between hTERT activation by HPV E6 proteins and oncogenic risk. Virology, 2012, 433, 216-219.	2.4	54
16	Degradation of p53 by Human Alphapapillomavirus E6 Proteins Shows a Stronger Correlation with Phylogeny than Oncogenicity. PLoS ONE, 2010, 5, e12816.	2.5	53
17	Unique genome organization of non-mammalian papillomaviruses provides insights into the evolution of viral early proteins. Virus Evolution, 2017, 3, vex027.	4.9	51
18	Isolation and cloning of the raccoon (Procyon lotor) papillomavirus type 1 by using degenerate papillomavirus-specific primers. Journal of General Virology, 2005, 86, 2029-2033.	2.9	46

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19	Isolation and cloning of a papillomavirus from a North American porcupine by using multiply primed rolling-circle amplification: the Erethizon dorsatum papillomavirus type 1. Virology, 2005, 331, 449-456.	2.4	45
20	Molecular archeological evidence in support of the repeated loss of a papillomavirus gene. Scientific Reports, 2016, 6, 33028.	3.3	36
21	Papillomaviruses: evolution, Linnaean taxonomy and current nomenclature. Trends in Microbiology, 2011, 19, 49-50.	7.7	35
22	Identification of Unusual E6 and E7 Proteins within Avian Papillomaviruses: Cellular Localization, Biophysical Characterization, and Phylogenetic Analysis. Journal of Virology, 2009, 83, 8759-8770.	3.4	33
23	Differentiating between viruses and virus species by writing their names correctly. Archives of Virology, 2022, 167, 1231-1234.	2.1	33
24	Vesicular trafficking permits evasion of cGAS/STING surveillance during initial human papillomavirus infection. PLoS Pathogens, 2020, 16, e1009028.	4.7	32
25	Complete genomic characterization of a murine papillomavirus isolated from papillomatous lesions of a European harvest mouse (Micromys minutus). Journal of General Virology, 2007, 88, 1484-1488.	2.9	31
26	Serological response to an HPV16 E7 based therapeutic vaccine in women with high-grade cervical dysplasia. Gynecologic Oncology, 2010, 116, 208-212.	1.4	30
27	Evolution of Human Papillomavirus Carcinogenicity. Advances in Virus Research, 2010, 77, 41-62.	2.1	29
28	Genetic characterization of the first chiropteran papillomavirus, isolated from a basosquamous carcinoma in an Egyptian fruit bat: The Rousettus aegyptiacus papillomavirus type 1. Veterinary Microbiology, 2006, 117, 267-275.	1.9	27
29	Genetic characterization of the Capra hircus papillomavirus: A novel close-to-root artiodactyl papillomavirus. Virus Research, 2006, 118, 164-169.	2.2	26
30	Neisseria gonorrhoeae evades autophagic killing by downregulating CD46-cyt1 and remodeling lysosomes. PLoS Pathogens, 2019, 15, e1007495.	4.7	23
31	Degradation of Human PDZ-Proteins by Human Alphapapillomaviruses Represents an Evolutionary Adaptation to a Novel Cellular Niche. PLoS Pathogens, 2015, 11, e1004980.	4.7	20
32	Fish polyomaviruses belong to two distinct evolutionary lineages. Journal of General Virology, 2018, 99, 567-573.	2.9	19
33	3D Oral and Cervical Tissue Models for Studying Papillomavirus Hostâ€Pathogen Interactions. Current Protocols in Microbiology, 2020, 59, e129.	6.5	16
34	Novel recombinant papillomavirus genomes expressing selectable genes. Scientific Reports, 2016, 6, 37782.	3.3	13
35	Persistence of an Oncogenic Papillomavirus Genome Requires cis Elements from the Viral Transcriptional Enhancer. MBio, 2017, 8, .	4.1	13
36	Novel Circoviruses Detected in Feces of Sonoran Felids. Viruses, 2020, 12, 1027.	3.3	13

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37	Complex evolutionary history of felid anelloviruses. Virology, 2021, 562, 176-189.	2.4	13
38	PuMA: A papillomavirus genome annotation tool. Virus Evolution, 2020, 6, veaa068.	4.9	12
39	The Launch of an International Animal Papillomavirus Reference Center. Viruses, 2019, 11, 55.	3.3	10
40	A Novel Divergent Geminivirus Identified in Asymptomatic New World Cactaceae Plants. Viruses, 2020, 12, 398.	3.3	10
41	Discovery of novel fish papillomaviruses: From the Antarctic to the commercial fish market. Virology, 2022, 565, 65-72.	2.4	10
42	A novel lineage of polyomaviruses identified in bark scorpions. Virology, 2021, 563, 58-63.	2.4	9
43	New World Cactaceae Plants Harbor Diverse Geminiviruses. Viruses, 2021, 13, 694.	3.3	8
44	Regulation of Human Papillomavirus 18 Genome Replication, Establishment, and Persistence by Sequences in the Viral Upstream Regulatory Region. Journal of Virology, 2021, 95, e0068621.	3.4	7
45	Mechanisms of DNA Virus Evolution. , 2021, , 71-78.		6
46	Building (Viral) Phylogenetic Trees Using a Maximum Likelihood Approach. Current Protocols in Microbiology, 2018, 51, e63.	6.5	5
47	Insertional oncogenesis by HPV70 revealed by multiple genomic analyses in a clinically HPVâ€negative cervical cancer. Genes Chromosomes and Cancer, 2020, 59, 84-95.	2.8	5
48	Coevolutionary Analysis Implicates Toll-Like Receptor 9 in Papillomavirus Restriction. MBio, 2022, 13, e0005422.	4.1	5
49	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.	0.5	3