Bernhard Ehlers

List of Publications by Year in descending order

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71 papers 3,544 citations

147566 31 h-index 58 g-index

73 all docs

73 docs citations

73 times ranked 3429 citing authors

#	Article	IF	CITATIONS
1	The order Herpesvirales. Archives of Virology, 2009, 154, 171-177.	0.9	790
2	A Novel Human Polyomavirus Closely Related to the African Green Monkey-Derived Lymphotropic Polyomavirus. Journal of Virology, 2011, 85, 4586-4590.	1.5	214
3	Detection of new DNA polymerase genes of known and potentially novel herpesviruses by PCR with degenerate and deoxyinosine-substituted primers. Virus Genes, 1999, 18, 211-220.	0.7	168
4	A taxonomy update for the family Polyomaviridae. Archives of Virology, 2016, 161, 1739-1750.	0.9	134
5	Identification of a Novel Human Polyomavirus in Organs of the Gastrointestinal Tract. PLoS ONE, 2013, 8, e58021.	1.1	131
6	Biology, evolution, and medical importance of polyomaviruses: An update. Infection, Genetics and Evolution, 2017, 54, 18-38.	1.0	112
7	Novel Mammalian Herpesviruses and Lineages within the <i>Gammaherpesvirinae</i> : Cospeciation and Interspecies Transfer. Journal of Virology, 2008, 82, 3509-3516.	1.5	110
8	ICTV Virus Taxonomy Profile: Polyomaviridae. Journal of General Virology, 2017, 98, 1159-1160.	1.3	107
9	Novel Adenoviruses in Wild Primates: a High Level of Genetic Diversity and Evidence of Zoonotic Transmissions. Journal of Virology, 2011, 85, 10774-10784.	1.5	96
10	Identification of Novel Rodent Herpesviruses, Including the First Gammaherpesvirus of Mus musculus. Journal of Virology, 2007, 81, 8091-8100.	1.5	89
11	Discovery of herpesviruses in bats. Journal of General Virology, 2007, 88, 2651-2655.	1.3	85
12	Detection and multigenic characterization of a novel gammaherpesvirus in goats. Virus Research, 2001, 75, 87-94.	1.1	76
13	Lymphocryptovirus phylogeny and the origins of Epstein-Barr virus. Journal of General Virology, 2010, 91, 630-642.	1.3	70
14	A novel porcine gammaherpesvirus. Virology, 2003, 308, 317-329.	1.1	68
15	Identification of novel alpha- and gammaherpesviruses from cutaneous and mucosal lesions of dolphins and whales. Journal of Virological Methods, 2006, 136, 261-266.	1.0	67
16	Novel Simian Homologues of Epstein-Barr Virus. Journal of Virology, 2003, 77, 10695-10699.	1.5	56
17	Sequence Analysis of the Genome of Porcine Lymphotropic Herpesvirus 1 and Gene Expression during Posttransplant Lymphoproliferative Disease of Pigs. Virology, 2002, 294, 383-393.	1.1	54
18	Multiple Cross-Species Transmission Events of Human Adenoviruses (HAdV) during Hominine Evolution. Molecular Biology and Evolution, 2015, 32, 2072-2084.	3.5	54

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19	Seroprevalence of human polyomavirus 9 and cross-reactivity to African green monkey-derived lymphotropic polyomavirus. Journal of General Virology, 2012, 93, 698-705.	1.3	49
20	Characterization of the DNA polymerase loci of the novel porcine lymphotropic herpesviruses 1 and 2 in domestic and feral pigs. Journal of General Virology, 1999, 80, 3199-3205.	1.3	49
21	Genome analysis of the new human polyomaviruses. Reviews in Medical Virology, 2012, 22, 354-377.	3.9	48
22	African Great Apes Are Naturally Infected with Polyomaviruses Closely Related to Merkel Cell Polyomavirus. Journal of Virology, 2011, 85, 916-924.	1.5	46
23	Serological crossâ€reactivity between human polyomaviruses. Reviews in Medical Virology, 2013, 23, 250-264.	3.9	45
24	Novel cytomegaloviruses in free-ranging and captive great apes: phylogenetic evidence for bidirectional horizontal transmission. Journal of General Virology, 2009, 90, 2386-2394.	1.3	42
25	The novel human polyomaviruses <scp>HPyV</scp> 6, 7, 9 and beyond. Apmis, 2013, 121, 783-795.	0.9	42
26	Approaching virus safety in xenotransplantation: a search for unrecognized herpesviruses in pigs. Xenotransplantation, 2003, 10, 349-356.	1.6	38
27	Survey for zoonotic pathogens in Norway rat populations from Europe. Pest Management Science, 2017, 73, 341-348.	1.7	37
28	Identification and Quantification of Ovine Gammaherpesvirus 2 DNA in Fresh and Stored Tissues of Pigs with Symptoms of Porcine Malignant Catarrhal Fever. Journal of Clinical Microbiology, 2003, 41, 900-904.	1.8	36
29	Crystallographic and Glycan Microarray Analysis of Human Polyomavirus 9 VP1 Identifies <i>N</i> Glycolyl Neuraminic Acid as a Receptor Candidate. Journal of Virology, 2014, 88, 6100-6111.	1.5	36
30	Novel Polyomaviruses of Nonhuman Primates: Genetic and Serological Predictors for the Existence of Multiple Unknown Polyomaviruses within the Human Population. PLoS Pathogens, 2013, 9, e1003429.	2.1	35
31	Discovery of herpesviruses in multi-infected primates using locked nucleic acids (LNA) and a bigenic PCR approach. Virology Journal, 2007, 4, 84.	1.4	33
32	A novel adenovirus of Western lowland gorillas (Gorilla gorilla gorilla). Virology Journal, 2010, 7, 303.	1.4	26
33	Are human polyomaviruses coâ€factors for cancers induced by other oncoviruses?. Reviews in Medical Virology, 2014, 24, 343-360.	3.9	26
34	Cytomegalovirus distribution and evolution in hominines. Virus Evolution, 2019, 5, vez015.	2.2	26
35	Absence of Frequent Herpesvirus Transmission in a Nonhuman Primate Predator-Prey System in the Wild. Journal of Virology, 2013, 87, 10651-10659.	1.5	23
36	Novel Polyomaviruses in Mammals from Multiple Orders and Reassessment of Polyomavirus Evolution and Taxonomy. Viruses, 2019, 11, 930.	1.5	23

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37	High prevalence and diversity of species D adenoviruses (HAdV-D) in human populations of four Sub-Saharan countries. Virology Journal, 2014, 11, 25.	1.4	22
38	Immunological methods for the detection of porcine lymphotropic herpesviruses (PLHV). Journal of Virological Methods, 2016, 233, 72-77.	1.0	22
39	Genome analysis of non-human primate polyomaviruses. Infection, Genetics and Evolution, 2014, 26, 283-294.	1.0	21
40	Assessing Host-Virus Codivergence for Close Relatives of Merkel Cell Polyomavirus Infecting African Great Apes. Journal of Virology, 2016, 90, 8531-8541.	1.5	21
41	Molecular interactions between porcine and human gammaherpesviruses: implications for xenografts?. Xenotransplantation, 2006, 13, 308-317.	1.6	20
42	Genome Sequences of a Rat Polyomavirus Related to Murine Polyomavirus, Rattus norvegicus Polyomavirus 1. Genome Announcements, 2015, 3, .	0.8	20
43	Novel polyomaviruses in shrews (Soricidae) with close similarity to human polyomavirus 12. Journal of General Virology, 2017, 98, 3060-3067.	1.3	20
44	Development of a recombinant antigenâ€based ELISA for the seroâ€detection of porcine lymphotropic herpesviruses. Xenotransplantation, 2008, 15, 357-364.	1.6	19
45	Identification and Functional Comparison of Seven-Transmembrane G-Protein-Coupled BILF1 Receptors in Recently Discovered Nonhuman Primate Lymphocryptoviruses. Journal of Virology, 2015, 89, 2253-2267.	1.5	19
46	Novel herpesviruses of Suidae: indicators for a second genogroup of artiodactyl gammaherpesviruses. Journal of General Virology, 2004, 85, 857-862.	1.3	18
47	Early and late promoters of BK polyomavirus, Merkel cell polyomavirus, Trichodysplasia spinulosa-associated polyomavirus and human polyomavirus 12 are among the strongest of all known human polyomaviruses in 10 different cell lines. Journal of General Virology, 2015, 96, 2293-2303.	1.3	18
48	Adenovirus in Rural CÃ'te D'Ivoire: High Diversity and Cross-Species Detection. EcoHealth, 2015, 12, 441-452.	0.9	16
49	High genotypic diversity and a novel variant of human cytomegalovirus revealed by combined UL33/UL55 genotyping with broad-range PCR. Virology Journal, 2009, 6, 210.	1.4	14
50	Cytomegaloviruses in a Community of Wild Nonhuman Primates in TaÃ ⁻ National Park, CÑte D'Ivoire. Viruses, 2018, 10, 11.	1.5	13
51	Discovery of a polyomavirus in European badgers (Meles meles) and the evolution of host range in the family Polyomaviridae. Journal of General Virology, 2015, 96, 1411-1422.	1.3	12
52	GENITAL TRACT SCREENING FINDS WIDESPREAD INFECTION WITH MUSTELID GAMMAHERPESVIRUS 1 IN THE EUROPEAN BADGER (MELES MELES). Journal of Wildlife Diseases, 2018, 54, 133.	0.3	12
53	Search for polyoma-, herpes-, and bornaviruses in squirrels of the family Sciuridae. Virology Journal, 2020, 17, 42.	1.4	11
54	Characterization of the non-coding control region of polyomavirus KI isolated from nasopharyngeal samples from patients with respiratory symptoms or infection and from blood from healthy blood donors in Norway. Journal of General Virology, 2016, 97, 1647-1657.	1.3	10

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55	Field immobilization for treatment of an unknown illness in a wild chimpanzee (Pan troglodytes) Tj ETQq $1\ 1$ 2014, 55, 89-99.	0.784314 rgBT 0.7	/Overlock 9
56	Detection and genome characterization of bovine polyomaviruses in beef muscle and ground beef samples from Germany. International Journal of Food Microbiology, 2017, 241, 168-172.	2.1	9
57	Phylogenomic evidence for recombination of adenoviruses in wild gorillas. Journal of General Virology, 2015, 96, 3090-3098.	1.3	9
58	Genetic identification of cytomegaloviruses in a rural population of Côte d'Ivoire. Virology Journal, 2015, 12, 155.	1.4	7
59	Promoter activity of Merkel cell Polyomavirus variants in human dermal fibroblasts and a Merkel cell carcinoma cell line. Virology Journal, 2020, 17, 54.	1.4	7
60	Large T antigen variants of human polyomaviruses 9 and 12 and seroreactivity against their N terminus. Journal of General Virology, 2017, 98, 704-714.	1.3	7
61	Indigenous house mice dominate small mammal communities in northern Afghan military bases. BMC Zoology, 2017, 2, .	0.3	6
62	Genome Sequence of a Central Chimpanzee-Associated Polyomavirus Related to BK and JC Polyomaviruses, Pan troglodytes <i>troglodytes</i> Polyomavirus 1. Genome Announcements, 2015, 3, .	0.8	5
63	A Role of Sp1 Binding Motifs in Basal and Large T-Antigen-Induced Promoter Activities of Human Polyomavirus HPyV9 and Its Variant UF-1. International Journal of Molecular Sciences, 2017, 18, 2414.	1.8	5
64	Identification of a novel betaherpesvirus in Mus musculus. Virology Journal, 2009, 6, 225.	1.4	4
65	Genome Sequences of Polyomaviruses from the Wild-Living Red Colobus (Piliocolobus badius) and Western Chimpanzee (Pan troglodytes verus). Genome Announcements, 2016, 4, .	0.8	3
66	Genome Sequences of Murine Pneumotropic Virus (Polyomaviridae) Detected in Wild House Mice (Mus musculus). Genome Announcements, 2016, 4, .	0.8	3
67	Genome Sequence of Bovine Polyomavirus 1 Detected in a Salers Cow (Bos taurus) from Catalonia, Spain. Genome Announcements, 2016, 4, .	0.8	3
68	Seroprevalence of Cytomegalovirus Infection Among a Rural Population of Côte d'Ivoire. Viral Immunology, 2017, 30, 54-57.	0.6	3
69	Multiple DNA viruses identified in multimammate mouse (Mastomys natalensis) populations from across regions of sub-Saharan Africa. Archives of Virology, 2020, 165, 2291-2299.	0.9	3
70	Response from authors RE: "Lack of association of herpesviruses with brain tumors― Journal of NeuroVirology, 2007, 13, 86-87.	1.0	2
71	LETTER TO THE EDITOR: Reply to the Comment by Gessain etÂal. on Mugisha etÂal. J Med Primatol 2010; 39 71–76. Journal of Medical Primatology, 2010, 39, 365-366.	: 0.3	О