Alexander Plyusnin

List of Publications by Year
in descending order

25 papers	967 citations	567281 15 h-index	642732 23 g-index
26 all docs	26 docs citations	26 times ranked	1591 citing authors

#	Article	IF	Citations
1	Taxonomy of the family Arenaviridae and the order Bunyavirales: update 2018. Archives of Virology, 2018, 163, 2295-2310.	2.1	157
2	Taxonomy of the order Bunyavirales: second update 2018. Archives of Virology, 2019, 164, 927-941.	2.1	115
3	Analysis of Puumala hantavirus in a bank vole population in northern Finland: evidence for co-circulation of two genetic lineages and frequent reassortment between strains. Journal of General Virology, 2009, 90, 1923-1931.	2.9	86
4	Characterization of tick-borne encephalitis virus from latvia: Evidence for co-circulation of three distinct subtypes. Journal of Medical Virology, 2001, 65, 730-735.	5.0	84
5	Infection and pathogenesis of Huaiyangshan virus (a novel tick-borne bunyavirus) in laboratory rodents. Journal of General Virology, 2012, 93, 1288-1293.	2.9	63
6	Hantavirus maintenance and transmission in reservoir host populations. Current Opinion in Virology, 2018, 28, 1-6.	5.4	57
7	Vertebrate Reservoirs of Arboviruses: Myth, Synonym of Amplifier, or Reality?. Viruses, 2017, 9, 185.	3.3	56
8	Accumulation of point mutations and reassortment of genomic RNA segments are involved in the microevolution of Puumala hantavirus in a bank vole (Myodes glareolus) population. Journal of General Virology, 2008, 89, 1649-1660.	2.9	52
9	Rate of evolution and molecular epidemiology of tick-borne encephalitis virus in Europe, including two isolations from the same focus 44 years apart. Journal of General Virology, 2012, 93, 786-796.	2.9	44
10	Molecular diversity and phylogeny of Hantaan virus in Guizhou, China: evidence for Guizhou as a radiation center of the present Hantaan virus. Journal of General Virology, 2008, 89, 1987-1997.	2.9	35
11	Antigenic properties and diagnostic potential of recombinant Dobrava virus nucleocapsid protein. Journal of Medical Virology, 2000, 61, 266-274.	5.0	30
12	A neutralizing recombinant human antibody Fab fragment against Puumala hantavirus. , 2000, 60, 446-454.		29
13	Isolation of Dobrava Virus from Apodemus flavicollis in Greece. Journal of Clinical Microbiology, 2001, 39, 2291-2293.	3.9	27
14	Complete Genome and Phylogeny of Puumala Hantavirus Isolates Circulating in France. Viruses, 2015, 7, 5476-5488.	3.3	27
15	Old World hantaviruses do not produce detectable amounts of dsRNA in infected cells and the 5â€² termini of their genomic RNAs are monophosphorylated. Journal of General Virology, 2011, 92, 1199-1204.	2.9	25
16	Phylogeography of Puumala orthohantavirus in Europe. Viruses, 2019, 11, 679.	3.3	25
17	Defining of MAbs-neutralizing sites on the surface glycoproteins Gn and Gc of a hantavirus using vesicular stomatitis virus pseudotypes and site-directed mutagenesis. Journal of General Virology, 2019, 100, 145-155.	2.9	15
18	Identification and characterization of a novel subtype of Tula virus in Microtus arvalis obscurus voles sampled from Xinjiang, China. Infection, Genetics and Evolution, 2019, 75, 104012.	2.3	9

#	Article	IF	Citations
19	Co-Circulation of Multiple Hemorrhagic Fever Diseases with Distinct Clinical Characteristics in Dandong, China. PLoS ONE, 2014, 9, e89896.	2.5	9
20	Estimation of main diversification time-points of hantaviruses using phylogenetic analyses of complete genomes. Virus Research, 2017, 233, 60-69.	2.2	8
21	Dobrava hantavirus variants found in Apodemus flavicollis mice in KÄ±rklareli Province, Turkey. Journal of Medical Virology, 2018, 90, 810-818.	5.0	5
22	In memoriam â€“ Richard M. Elliott (1954â€“2015). Journal of General Virology, 2015, 96, 1975-1978.	2.9	4
23	Neutralizing Antibody Titers in Hospitalized Patients with Acute Puumala Orthohantavirus Infection Do Not Associate with Disease Severity. Viruses, 2022, 14, 901.	3.3	4
24	Identification of Norovirus and Human Parechovirus in Patients With Hand, Foot and Mouth Disease Syndrome. Pediatric Infectious Disease Journal, 2019, 38, 1079-1084.	2.0	1
25	Nucleocapsid Protein of Hantaviruses (Bunyaviridae): Structure and Functions. , 2008, , 553-570.		0