

Sergey V Netesov

List of Publications by Year in descending order

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82
papers

4,316
citations

159585

30
h-index

110387

64
g-index

83
all docs

83
docs citations

83
times ranked

5315
citing authors

#	ARTICLE	IF	CITATIONS
1	COVID-19, influenza, and other acute respiratory viral infections: etiology, immunopathogenesis, diagnosis, and treatment. Part I. COVID-19 and influenza. <i>Molekuliarnaia Genetika, Mikrobiologiia i Virusologiia</i> , 2022, 40, 3.	0.4	1
2	2021 Taxonomic update of phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. <i>Archives of Virology</i> , 2021, 166, 3513-3566.	2.1	62
3	On the Possibility of Eradicating Hepatitis C in Russia. <i>Molecular Genetics, Microbiology and Virology</i> , 2021, 36, 27-38.	0.3	0
4	Adenovirus Type 6: Subtle Structural Distinctions from Adenovirus Type 5 Result in Essential Differences in Properties and Perspectives for Gene Therapy. <i>Pharmaceutics</i> , 2021, 13, 1641.	4.5	4
5	The New Coronavirus COVID-19 Infection. <i>Molecular Genetics, Microbiology and Virology</i> , 2020, 35, 53-60.	0.3	6
6	2020 taxonomic update for phylum Negarnaviricota (Riboviria: Orthornavirae), including the large orders Bunyavirales and Mononegavirales. <i>Archives of Virology</i> , 2020, 165, 3023-3072.	2.1	184
7	Trial Results for ELISA Test Kits for HBsAg Subtype and Hepatitis B Virus Genotype Identification in Human Blood Plasma. <i>Molecular Genetics, Microbiology and Virology</i> , 2020, 35, 229-236.	0.3	4
8	<p>Directed evolution as a tool for the selection of oncolytic RNA viruses with desired phenotypes</p>. <i>Oncolytic Virotherapy</i> , 2019, Volume 8, 9-26.	6.0	17
9	Oncolytic Effect of Adenoviruses Serotypes 5 and 6 Against U87 Glioblastoma Cancer Stem Cells. <i>Anticancer Research</i> , 2019, 39, 6073-6086.	1.1	13
10	Taxonomy of the order Mononegavirales: second update 2018. <i>Archives of Virology</i> , 2019, 164, 1233-1244.	2.1	70
11	Taxonomy of the order Mononegavirales: update 2019. <i>Archives of Virology</i> , 2019, 164, 1967-1980.	2.1	224
12	Identification of the xenograft and its ascendant sphere-forming cell line as belonging to EBV-induced lymphoma, and characterization of the status of sphere-forming cells. <i>Cancer Cell International</i> , 2019, 19, 120.	4.1	8
13	ICTV Virus Taxonomy Profile: Filoviridae. <i>Journal of General Virology</i> , 2019, 100, 911-912.	2.9	78
14	Features of monocyte-derived dendritic cells encompassing a rare subpopulation of cells that are capable of natural internalization of extracellular dsDNA. <i>European Cytokine Network</i> , 2019, 30, 43-58.	2.0	2
15	Taxonomy of the order Mononegavirales: update 2018. <i>Archives of Virology</i> , 2018, 163, 2283-2294.	2.1	153
16	Taxonomy of the order Mononegavirales: update 2017. <i>Archives of Virology</i> , 2017, 162, 2493-2504.	2.1	173
17	Bioselection of coxsackievirus B6 strain variants with altered tropism to human cancer cell lines. <i>Archives of Virology</i> , 2017, 162, 3355-3362.	2.1	10
18	Implementation of Objective PASC-Derived Taxon Demarcation Criteria for Official Classification of Filoviruses. <i>Viruses</i> , 2017, 9, 106.	3.3	22

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19	Hepatitis C virus subtype 3a was introduced in the USSR in the early 1980s. <i>Journal of General Virology</i> , 2017, 98, 2079-2087.	2.9	3
20	Taxonomy of the order Mononegavirales: update 2016. <i>Archives of Virology</i> , 2016, 161, 2351-2360.	2.1	407
21	Possibility and Challenges of Conversion of Current Virus Species Names to Linnaean Binomials. <i>Systematic Biology</i> , 2016, 66, syw096.	5.6	17
22	First genetic characterization of rotavirus C in Russia. <i>Infection, Genetics and Evolution</i> , 2016, 39, 1-8.	2.3	16
23	Molecular epidemiology of noroviruses associated with sporadic gastroenteritis in children in Novosibirsk, Russia, 2003-2012. <i>Journal of Medical Virology</i> , 2015, 87, 740-753.	5.0	34
24	A study of the human bocavirus replicative genome structures. <i>Virus Research</i> , 2015, 195, 196-202.	2.2	17
25	Virus nomenclature below the species level: a standardized nomenclature for filovirus strains and variants rescued from cDNA. <i>Archives of Virology</i> , 2014, 159, 1229-37.	2.1	59
26	Filovirus RefSeq Entries: Evaluation and Selection of Filovirus Type Variants, Type Sequences, and Names. <i>Viruses</i> , 2014, 6, 3663-3682.	3.3	49
27	Discussions and decisions of the 2012â€“2014 International Committee on Taxonomy of Viruses (ICTV) Filoviridae Study Group, January 2012â€“June 2013. <i>Archives of Virology</i> , 2014, 159, 821-830.	2.1	85
28	Virus nomenclature below the species level: a standardized nomenclature for laboratory animal-adapted strains and variants of viruses assigned to the family Filoviridae. <i>Archives of Virology</i> , 2013, 158, 1425-1432.	2.1	54
29	Apoptin enhances the oncolytic activity of vaccinia virus in vitro. <i>Molecular Biology</i> , 2013, 47, 733-742.	1.3	12
30	Virus nomenclature below the species level: a standardized nomenclature for natural variants of viruses assigned to the family Filoviridae. <i>Archives of Virology</i> , 2013, 158, 301-311.	2.1	99
31	Evolutionary time-scale of primate bocaviruses. <i>Infection, Genetics and Evolution</i> , 2013, 14, 265-274.	2.3	25
32	Hepatitis a virus: Structure-functional features of genome, molecular diagnostics, and cultivation. <i>Molecular Genetics, Microbiology and Virology</i> , 2013, 28, 99-109.	0.3	1
33	Genetic diversity of group a rotavirus isolates found in Western Siberia in 2007â€“2011. <i>Molecular Genetics, Microbiology and Virology</i> , 2012, 27, 174-183.	0.3	12
34	Oncolytic enteroviruses. <i>Molecular Biology</i> , 2012, 46, 639-650.	1.3	17
35	Oncolytic adenoviruses in anticancer therapy: Current status and prospects. <i>Molecular Biology</i> , 2012, 46, 496-507.	1.3	10
36	Oncolytic viruses in the therapy of gliomas. <i>Molecular Biology</i> , 2012, 46, 780-789.	1.3	4

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37	Oncolytic poxviruses. <i>Molecular Genetics, Microbiology and Virology</i> , 2012, 27, 7-15.	0.3	12
38	High evolutionary rate of human astrovirus. <i>Infection, Genetics and Evolution</i> , 2012, 12, 435-442.	2.3	32
39	New neutralizing antibody epitopes in hepatitis C virus envelope glycoproteins are revealed by dissecting peptide recognition profiles. <i>Vaccine</i> , 2011, 30, 69-77.	3.8	29
40	Complete genomic sequence of rapidly replicating strain MB-7 of hepatitis a virus and its characterization in comparison with nucleotide sequence of other hepatitis a virus strain. <i>Molecular Genetics, Microbiology and Virology</i> , 2010, 25, 39-46.	0.3	2
41	Incidence of genotype of hepatitis B subvirus and HBsAg subtypes in native people of northern and southeastern Siberia. <i>Molecular Genetics, Microbiology and Virology</i> , 2010, 25, 172-177.	0.3	8
42	Proposal for a revised taxonomy of the family Filoviridae: classification, names of taxa and viruses, and virus abbreviations. <i>Archives of Virology</i> , 2010, 155, 2083-2103.	2.1	407
43	VECTOR-BORNE DISEASES IN THE ASIAN PART OF RUSSIA. , 2009, , .		0
44	Pathogenesis of Infectious Disease of Mice Caused by H5N1 Avian Influenza Virus. <i>Bulletin of Experimental Biology and Medicine</i> , 2008, 146, 766-769.	0.8	2
45	Problems of developing hepatitis C and HIV vaccines. <i>Herald of the Russian Academy of Sciences</i> , 2008, 78, 443-456.	0.6	1
46	Molecular Epidemiology and Interferon Susceptibility of the Natural Recombinant Hepatitis C Virus Strain RF1_2k/1b. <i>Journal of Infectious Diseases</i> , 2008, 198, 1448-1456.	4.0	47
47	Novel Variant of Tickborne Encephalitis Virus, Russia. <i>Emerging Infectious Diseases</i> , 2007, 13, 1574-1578.	4.3	22
48	Influenza (H5N1) Viruses in Poultry, Russian Federation, 2005â€“2006. <i>Emerging Infectious Diseases</i> , 2007, 13, 539-546.	4.3	43
49	Diversity of highly pathogenic avian influenza H5N1 viruses that caused epizootic in Western Siberia in 2005. <i>Doklady Biological Sciences</i> , 2007, 414, 226-230.	0.6	2
50	Molecular Tracing of the Global Hepatitis C Virus Epidemic Predicts Regional Patterns of Hepatocellular Carcinoma Mortality. <i>Gastroenterology</i> , 2006, 130, 703-714.	1.3	106
51	H5N1 Influenza Virus, Domestic Birds, Western Siberia, Russia. <i>Emerging Infectious Diseases</i> , 2006, 12, 1167-1169.	4.3	27
52	Highly pathogenic influenza virus H5N1 found in Western Siberia is genetically related to viruses that circulated in Southeast Asia in 2003â€“2005. <i>Doklady Biological Sciences</i> , 2006, 406, 63-65.	0.6	4
53	The Complete Genomic Sequence of Strain ROS/HUVLV-100, A Representative Russian Crimean Congo Hemorrhagic Fever Virus Strain. <i>Virus Genes</i> , 2006, 33, 87-93.	1.6	7
54	Complete L segment coding-region sequences of Crimean Congo hemorrhagic fever virus strains from the Russian Federation and Tajikistan. <i>Archives of Virology</i> , 2006, 151, 465-475.	2.1	9

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55	A variable region in the Crimean-Congo hemorrhagic fever virus L segment distinguishes between strains isolated from different geographic regions. <i>Journal of Medical Virology</i> , 2006, 78, 223-228.	5.0	9
56	Molecular epidemiology of the hepatitis C virus in Western Siberia. <i>Journal of Medical Virology</i> , 2005, 77, 382-389.	5.0	26
57	Genetic Characterization of the M RNA Segment of Crimean-Congo Hemorrhagic Fever Virus Strains Isolated in Russia and Tajikistan. <i>Virus Genes</i> , 2004, 28, 187-193.	1.6	22
58	Study of the Genetic Variability of Crimean-Congo Hemorrhagic Fever Virus in Central Asia. <i>Doklady Biochemistry and Biophysics</i> , 2004, 398, 313-315.	0.9	3
59	Primary Characterization of SARS Coronavirus Strain Frankfurt 1. <i>Doklady Biological Sciences</i> , 2004, 394, 58-60.	0.6	5
60	Genetic analysis of the M RNA segment of Crimean-Congo hemorrhagic fever virus strains involved in the recent outbreaks in Russia. <i>Archives of Virology</i> , 2004, 149, 2199-2213.	2.1	19
61	Title is missing!. <i>Molecular Biology</i> , 2003, 37, 739-745.	1.3	2
62	Determination of HBsAg subtypes in Western Siberian part of Russia. <i>Journal of Medical Virology</i> , 2003, 71, 183-187.	5.0	10
63	Genetic variability of Crimean-Congo haemorrhagic fever virus in Russia and Central Asia. <i>Journal of General Virology</i> , 2003, 84, 1199-1206.	2.9	70
64	Genetic Analysis of Crimean-Congo Hemorrhagic Fever Virus in Russia. <i>Journal of Clinical Microbiology</i> , 2003, 41, 860-862.	3.9	44
65	Tick-Borne Encephalitis with Hemorrhagic Syndrome, Novosibirsk Region, Russia, 1999. <i>Emerging Infectious Diseases</i> , 2003, 9, 743-746.	4.3	55
66	Mapping of Two Dominant Sites of VP35 of Marburg Virus. <i>Viral Immunology</i> , 2002, 15, 481-492.	1.3	3
67	The study of transcription and replication of the Marburg virus using a minireplicon system constructed on the basis of viral genome [corrected]. <i>Doklady Biochemistry and Biophysics</i> , 2002, 383, 108-112.	0.9	0
68	Molecular, genetic, and morphological markers during persistence of RNA-containing hepatitis C virus in the body. <i>Bulletin of Experimental Biology and Medicine</i> , 2001, 131, 145-149.	0.8	1
69	Morphology and Antigenic Properties of Recombinant Analogs of the Marburg Virus Nucleoprotein. <i>Molecular Biology</i> , 2001, 35, 417-422.	1.3	5
70	Emerging Infectious Diseases in Russia, 1990-1999. <i>Emerging Infectious Diseases</i> , 2001, 7, 1-5.	4.3	139
71	The Post Exposure Prophylactic Measures Against Viral BTW Agents. , 2001, , 247-256.		0
72	Genetic diversity of hantaviruses associated with hemorrhagic fever with renal syndrome in the far east of Russia. <i>Virus Research</i> , 2000, 70, 31-44.	2.2	40

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73	Human laminin binding protein as a cell receptor for the tick-borne encephalitis virus. Zentralblatt Fur Bakteriologie: International Journal of Medical Microbiology, 1999, 289, 632-638.	0.5	11
74	Classification, nomenclature, and database development for hepatitis C virus (HCV) and related viruses: proposals for standardization. Archives of Virology, 1998, 143, 2493-2503.	2.1	427
75	The complete nucleotide sequence of the Popp (1967) strain of Marburg virus: a comparison with the Musoke (1980) strain. Archives of Virology, 1995, 140, 1589-1600.	2.1	59
76	GP mRNA of Ebola Virus Is Edited by the Ebola Virus Polymerase and by T7 and Vaccinia Virus Polymerases1. Virology, 1995, 214, 421-430.	2.4	349
77	Localization of four antigenic sites involved in Venezuelan equine encephalomyelitis virus protection. Archives of Virology, 1994, 139, 173-181.	2.1	22
78	A Comparison of the Nucleotide Sequences of Eastern and Western Equine Encephalomyelitis Viruses with Those of Other Alphaviruses and Related RNA Viruses. Virology, 1993, 197, 375-390.	2.4	89
79	The VP35 and VP40 proteins of filoviruses. FEBS Letters, 1993, 322, 41-46.	2.8	30
80	The GP-protein of Marburg virus contains the region similar to the "immunosuppressive domain"™ of oncogenic retrovirus P15E proteins. FEBS Letters, 1993, 323, 183-187.	2.8	41
81	The envelope glycoprotein of Ebola virus contains an immunosuppressive-like domain similar to oncogenic retroviruses. FEBS Letters, 1992, 305, 181-184.	2.8	113
82	A chemical method to enrich RNA by molecules having 5' terminal triphosphate groups. Nucleic Acids Research, 1981, 9, 1519-1530.	14.5	1