

Anne-Lie Blomström

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9314659/publications.pdf>

Version: 2024-02-01

42
papers

1,434
citations

394421

19
h-index

330143

37
g-index

42
all docs

42
docs citations

42
times ranked

1970
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of a Novel Astrovirus in Brain Tissue of Mink Suffering from Shaking Mink Syndrome by Use of Viral Metagenomics. <i>Journal of Clinical Microbiology</i> , 2010, 48, 4392-4396.	3.9	214
2	Detection of a novel porcine boca-like virus in the background of porcine circovirus type 2 induced postweaning multisystemic wasting syndrome. <i>Virus Research</i> , 2009, 146, 125-129.	2.2	125
3	Insect-specific virus evolution and potential effects on vector competence. <i>Virus Genes</i> , 2019, 55, 127-137.	1.6	98
4	Studies of porcine circovirus type 2, porcine boca-like virus and torque teno virus indicate the presence of multiple viral infections in postweaning multisystemic wasting syndrome pigs. <i>Virus Research</i> , 2010, 152, 59-64.	2.2	85
5	Detection and genetic characterisation of porcine circovirus 3 from pigs in Sweden. <i>Virus Genes</i> , 2018, 54, 466-469.	1.6	74
6	A one-step reverse transcriptase loop-mediated isothermal amplification assay for simple and rapid detection of swine vesicular disease virus. <i>Journal of Virological Methods</i> , 2008, 147, 188-193.	2.1	69
7	Taxonomic update for mammalian anelloviruses (family Anelloviridae). <i>Archives of Virology</i> , 2021, 166, 2943-2953.	2.1	55
8	Non-Structural Proteins of Arthropod-Borne Bunyaviruses: Roles and Functions. <i>Viruses</i> , 2013, 5, 2447-2468.	3.3	54
9	New viruses in veterinary medicine, detected by metagenomic approaches. <i>Veterinary Microbiology</i> , 2013, 165, 95-101.	1.9	52
10	Astrovirus as a possible cause of congenital tremor type All in piglets?. <i>Acta Veterinaria Scandinavica</i> , 2014, 56, 82.	1.6	50
11	Viral metagenomics as an emerging and powerful tool in veterinary medicine. <i>Veterinary Quarterly</i> , 2011, 31, 107-114.	6.7	47
12	The Antiviral RNAi Response in Vector and Non-vector Cells against Orthobunyaviruses. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005272.	3.0	43
13	Discovery of Novel Viruses in Mosquitoes from the Zambezi Valley of Mozambique. <i>PLoS ONE</i> , 2016, 11, e0162751.	2.5	42
14	Viral Metagenomic Analysis Displays the Co-Infection Situation in Healthy and PMWS Affected Pigs. <i>PLoS ONE</i> , 2016, 11, e0166863.	2.5	34
15	Viromics Reveal a Number of Novel RNA Viruses in Swedish Mosquitoes. <i>Viruses</i> , 2019, 11, 1027.	3.3	28
16	NSs protein of Schmallenberg virus counteracts the antiviral response of the cell by inhibiting its transcriptional machinery. <i>Journal of General Virology</i> , 2014, 95, 1640-1646.	2.9	27
17	Viral metagenomic analysis of bushpigs (<i>Potamochoerus larvatus</i>) in Uganda identifies novel variants of Porcine parvovirus 4 and Torque teno sus virus 1 and 2. <i>Virology Journal</i> , 2012, 9, 192.	3.4	25
18	Aleutian Mink Disease Virus in Free-Ranging Mink from Sweden. <i>PLoS ONE</i> , 2015, 10, e0122194.	2.5	25

#	ARTICLE	IF	CITATIONS
19	Seroprevalence and risk factors for peste des petits ruminants and selected differential diagnosis in sheep and goats in Tanzania. <i>Infection Ecology and Epidemiology</i> , 2017, 7, 1368336.	0.8	22
20	Characterisation of the Virome of Tonsils from Conventional Pigs and from Specific Pathogen-Free Pigs. <i>Viruses</i> , 2018, 10, 382.	3.3	22
21	Genetic characterization of a novel picorna-like virus in <i>Culex</i> spp. mosquitoes from Mozambique. <i>Virology Journal</i> , 2018, 15, 71.	3.4	21
22	Seroprevalence of Rift Valley fever virus in sheep and goats in Zambezia, Mozambique. <i>Infection Ecology and Epidemiology</i> , 2016, 6, 31343.	0.8	20
23	Viral metagenomics reveals the presence of highly divergent quaranjavirus in <i>Rhipicephalus</i> ticks from Mozambique. <i>Infection Ecology and Epidemiology</i> , 2018, 8, 1478585.	0.8	20
24	Development of an in situ assay for simultaneous detection of the genomic and replicative form of PCV2 using padlock probes and rolling circle amplification. <i>Virology Journal</i> , 2011, 8, 37.	3.4	19
25	Genetic characterisation of a porcine bocavirus detected in domestic pigs in Uganda. <i>Virus Genes</i> , 2013, 47, 370-373.	1.6	18
26	A metagenomic analysis displays the diverse microbial community of a vermicomposting system in Uganda. <i>Infection Ecology and Epidemiology</i> , 2016, 6, 32453.	0.8	18
27	Taxonomic updates for the genus Gyrovirus (family Anelloviridae): recognition of several new members and establishment of species demarcation criteria. <i>Archives of Virology</i> , 2021, 166, 2937-2942.	2.1	18
28	The X proteins of bornaviruses interfere with type I interferon signalling. <i>Journal of General Virology</i> , 2013, 94, 263-269.	2.9	16
29	Transcriptome analysis reveals the host response to Schmallenberg virus in bovine cells and antagonistic effects of the NSs protein. <i>BMC Genomics</i> , 2015, 16, 324.	2.8	15
30	Single primer isothermal amplification (SPIA) combined with next generation sequencing provides complete bovine coronavirus genome coverage and higher sequence depth compared to sequence-independent single primer amplification (SISPA). <i>PLoS ONE</i> , 2017, 12, e0187780.	2.5	14
31	Detection of a porcine boca-like virus in combination with porcine circovirus type 2 genotypes and torque teno sus virus in pigs from postweaning multisystemic wasting syndrome (PMWS)-affected and non-PMWS-affected farms in archival samples from Great Britain. <i>Veterinary Microbiology</i> , 2013, 164, 293-298.	1.9	13
32	Novel Viruses Found in Antricola Ticks Collected in Bat Caves in the Western Amazonia of Brazil. <i>Viruses</i> , 2020, 12, 48.	3.3	10
33	First time molecular detection and phylogenetic relationships of torque teno sus virus 1 and 2 in domestic pigs in Uganda: further evidence for a global distribution. <i>Virology Journal</i> , 2012, 9, 39.	3.4	9
34	Molecular and epidemiological studies of Porcine rubulavirus infection – an overview. <i>Infection Ecology and Epidemiology</i> , 2015, 5, 29602.	0.8	7
35	Cloning, expression and characterization of potential immunogenic recombinant hemagglutinin-neuraminidase protein of Porcine rubulavirus. <i>Protein Expression and Purification</i> , 2016, 128, 1-7.	1.3	5
36	Genome Sequence of a Bovine Rhinitis B Virus Identified in Cattle in Sweden. <i>Genome Announcements</i> , 2017, 5, .	0.8	5

#	ARTICLE	IF	CITATIONS
37	Small RNA Response to Infection of the Insect-Specific Lammi Virus and Hanko Virus in an Aedes albopictus Cell Line. <i>Viruses</i> , 2021, 13, 2181.	3.3	5
38	Vector-borne viruses and their detection by viral metagenomics. <i>Infection Ecology and Epidemiology</i> , 2018, 8, 1553465.	0.8	3
39	Addressing biohazards to food security in primary production. <i>Food Security</i> , 2022, 14, 1475-1497.	5.3	3
40	Sindbis virus neutralising antibodies detected in Swedish horses. <i>One Health</i> , 2021, 12, 100242.	3.4	2
41	Transcriptome Analysis of an Aedes albopictus Cell Line Single- and Dual-Infected with Lammi Virus and WNV. <i>International Journal of Molecular Sciences</i> , 2022, 23, 875.	4.1	2
42	Complete Coding Sequence of a Pasivirus Found in Swedish Pigs. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.6	0