

Anne-Lie Blomström

List of Publications by Year in descending order

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42
papers

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citations

394421

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#	ARTICLE	IF	CITATIONS
1	Transcriptome Analysis of an <i>Aedes albopictus</i> Cell Line Single- and Dual-Infected with Lammi Virus and WNV. <i>International Journal of Molecular Sciences</i> , 2022, 23, 875.	4.1	2
2	Addressing biohazards to food security in primary production. <i>Food Security</i> , 2022, 14, 1475-1497.	5.3	3
3	Sindbis virus neutralising antibodies detected in Swedish horses. <i>One Health</i> , 2021, 12, 100242.	3.4	2
4	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
5	Taxonomic update for mammalian anelloviruses (family Anelloviridae). <i>Archives of Virology</i> , 2021, 166, 2943-2953.	2.1	55
6	Small RNA Response to Infection of the Insect-Specific Lammi Virus and Hanko Virus in an <i>Aedes albopictus</i> Cell Line. <i>Viruses</i> , 2021, 13, 2181.	3.3	5
7	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
8	Complete Coding Sequence of a Pasivirus Found in Swedish Pigs. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.6	0
9	Viromics Reveal a Number of Novel RNA Viruses in Swedish Mosquitoes. <i>Viruses</i> , 2019, 11, 1027.	3.3	28
10	Insect-specific virus evolution and potential effects on vector competence. <i>Virus Genes</i> , 2019, 55, 127-137.	1.6	98
11	Detection and genetic characterisation of porcine circovirus 3 from pigs in Sweden. <i>Virus Genes</i> , 2018, 54, 466-469.	1.6	74
12	Vector-borne viruses and their detection by viral metagenomics. <i>Infection Ecology and Epidemiology</i> , 2018, 8, 1553465.	0.8	3
13	Characterisation of the Virome of Tonsils from Conventional Pigs and from Specific Pathogen-Free Pigs. <i>Viruses</i> , 2018, 10, 382.	3.3	22
14	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
15	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
16	Genome Sequence of a Bovine Rhinitis B Virus Identified in Cattle in Sweden. <i>Genome Announcements</i> , 2017, 5, .	0.8	5
17	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
18	The Antiviral RNAi Response in Vector and Non-vector Cells against Orthobunyaviruses. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005272.	3.0	43

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19	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). PLoS ONE, 2017, 12, e0187780.	2.5	14
20	Viral Metagenomic Analysis Displays the Co-Infection Situation in Healthy and PMWS Affected Pigs. PLoS ONE, 2016, 11, e0166863.	2.5	34
21	A metagenomic analysis displays the diverse microbial community of a vermicomposting system in Uganda. Infection Ecology and Epidemiology, 2016, 6, 32453.	0.8	18
22	Cloning, expression and characterization of potential immunogenic recombinant hemagglutinin-neuraminidase protein of Porcine rubulavirus. Protein Expression and Purification, 2016, 128, 1-7.	1.3	5
23	Seroprevalence of Rift Valley fever virus in sheep and goats in Zambia, Mozambique. Infection Ecology and Epidemiology, 2016, 6, 31343.	0.8	20
24	Discovery of Novel Viruses in Mosquitoes from the Zambezi Valley of Mozambique. PLoS ONE, 2016, 11, e0162751.	2.5	42
25	Molecular and epidemiological studies of Porcine rubulavirus infection – an overview. Infection Ecology and Epidemiology, 2015, 5, 29602.	0.8	7
26	Aleutian Mink Disease Virus in Free-Ranging Mink from Sweden. PLoS ONE, 2015, 10, e0122194.	2.5	25
27	Transcriptome analysis reveals the host response to Schmallenberg virus in bovine cells and antagonistic effects of the NSs protein. BMC Genomics, 2015, 16, 324.	2.8	15
28	Astrovirus as a possible cause of congenital tremor type All in piglets?. Acta Veterinaria Scandinavica, 2014, 56, 82.	1.6	50
29	NSs protein of Schmallenberg virus counteracts the antiviral response of the cell by inhibiting its transcriptional machinery. Journal of General Virology, 2014, 95, 1640-1646.	2.9	27
30	Genetic characterisation of a porcine bocavirus detected in domestic pigs in Uganda. Virus Genes, 2013, 47, 370-373.	1.6	18
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. Veterinary Microbiology, 2013, 164, 293-298.	1.9	13
32	New viruses in veterinary medicine, detected by metagenomic approaches. Veterinary Microbiology, 2013, 165, 95-101.	1.9	52
33	Non-Structural Proteins of Arthropod-Borne Bunyaviruses: Roles and Functions. Viruses, 2013, 5, 2447-2468.	3.3	54
34	The X proteins of bornaviruses interfere with type I interferon signalling. Journal of General Virology, 2013, 94, 263-269.	2.9	16
35	Viral metagenomic analysis of bushpigs (Potamochoerus larvatus) in Uganda identifies novel variants of Porcine parvovirus 4 and Torque teno sus virus 1 and 2. Virology Journal, 2012, 9, 192.	3.4	25
36	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. Virology Journal, 2012, 9, 39.	3.4	9

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37	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
38	Viral metagenomics as an emerging and powerful tool in veterinary medicine. <i>Veterinary Quarterly</i> , 2011, 31, 107-114.	6.7	47
39	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
40	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
41	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
42	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