

# Leena Marjaana Maunula

## List of Publications by Year in descending order

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Version: 2024-02-01

61  
papers

2,420  
citations

201674

27  
h-index

206112

48  
g-index

65  
all docs

65  
docs citations

65  
times ranked

2519  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibition of SARS-CoV-2 Alpha Variant and Murine Noroviruses on Copper-Silver Nanocomposite Surfaces. <i>Nanomaterials</i> , 2022, 12, 1037.	4.1	2
2	Bacteriophages Are Good Estimators of Human Viruses Present in Water. <i>Frontiers in Microbiology</i> , 2021, 12, 619495.	3.5	19
3	Assessment of Food and Waterborne Viral Outbreaks by Using Field Epidemiologic, Modern Laboratory and Statistical Methods—Lessons Learnt from Seven Major Norovirus Outbreaks in Finland. <i>Pathogens</i> , 2021, 10, 1624.	2.8	1
4	Improving the identification of the source of faecal pollution in water using a modelling approach: From multi-source to aged and diluted samples. <i>Water Research</i> , 2020, 171, 115392.	11.3	24
5	Antibodies Against Hepatitis E Virus (HEV) in European Moose and White-Tailed Deer in Finland. <i>Food and Environmental Virology</i> , 2020, 12, 333-341.	3.4	7
6	Foodborne Zoonoses Common in Hunted Wild Boars. <i>EcoHealth</i> , 2020, 17, 512-522.	2.0	24
7	Reduction of Norovirus in Foods by Nonthermal Treatments: A Review. <i>Journal of Food Protection</i> , 2020, 83, 2053-2073.	1.7	9
8	Presence of viral haemorrhagic septicaemia virus (VHSV) in the environment of virus-contaminated fish farms and processing plants. <i>Diseases of Aquatic Organisms</i> , 2020, 138, 145-154.	1.0	2
9	Two Drinking Water Outbreaks Caused by Wastewater Intrusion Including Sapovirus in Finland. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4376.	2.6	34
10	Performance of pre-RT-qPCR treatments to discriminate infectious human rotaviruses and noroviruses from heat-inactivated viruses: applications of PMA/PMAxx, benzonase and RNase. <i>Journal of Applied Microbiology</i> , 2018, 124, 1008-1016.	3.1	19
11	Human noroviruses in the faeces of wild birds and rodents—new potential transmission routes. <i>Zoonoses and Public Health</i> , 2018, 65, 512-518.	2.2	23
12	Molecular surveillance of norovirus, 2005–16: an epidemiological analysis of data collected from the NoroNet network. <i>Lancet Infectious Diseases</i> , The, 2018, 18, 545-553.	9.1	193
13	Rapid Detection of Human Norovirus in Frozen Raspberries. <i>Food and Environmental Virology</i> , 2018, 10, 51-60.	3.4	12
14	Hepatitis E virus: zoonotic and foodborne transmission in developed countries. <i>Future Virology</i> , 2018, 13, 657-670.	1.8	3
15	The Presence of Norovirus and Adenovirus on Environmental Surfaces in Relation to the Hygienic Level in Food Service Operations Associated with a Suspected Gastroenteritis Outbreak. <i>Food and Environmental Virology</i> , 2017, 9, 334-341.	3.4	15
16	Contamination by Norovirus and Adenovirus on Environmental Surfaces and in Hands of Conscripts in Two Finnish Garrisons. <i>Food and Environmental Virology</i> , 2017, 9, 62-71.	3.4	16
17	Virological Quality of Irrigation Water in Leafy Green Vegetables and Berry Fruits Production Chains. <i>Food and Environmental Virology</i> , 2017, 9, 72-78.	3.4	54
18	Hepatitis E Virus Antibodies in Finnish Veterinarians. <i>Zoonoses and Public Health</i> , 2017, 64, 232-238.	2.2	29

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19	Increase in outbreaks of gastroenteritis linked to bathing water in Finland in summer 2014. <i>Eurosurveillance</i> , 2017, 22, .	7.0	20
20	Foodborne viruses in ready-to-eat foods. , 2016, , 51-68.		3
21	Noroviruses on surfaces: detection, persistence, disinfection and role in environmental transmission. <i>Future Virology</i> , 2016, 11, 207-217.	1.8	7
22	Hepatitis E Virus in Young Pigs in Finland and Characterization of the Isolated Partial Genomic Sequences of Genotype 3 HEV. <i>Foodborne Pathogens and Disease</i> , 2015, 12, 253-260.	1.8	26
23	Quantitative farm-to-fork risk assessment model for norovirus and hepatitis A virus in European leafy green vegetable and berry fruit supply chains. <i>International Journal of Food Microbiology</i> , 2015, 198, 50-58.	4.7	72
24	Emerging OP354-Like P[8] Rotaviruses Have Rapidly Dispersed from Asia to Other Continents. <i>Molecular Biology and Evolution</i> , 2015, 32, 2060-2071.	8.9	27
25	Outbreak of gastroenteritis caused by norovirus GII.4 Sydney variant after a wedding reception at a resort/activity centre, Finland, August 2012. <i>Epidemiology and Infection</i> , 2014, 142, 1877-1883.	2.1	10
26	Ultraviolet Light Inactivation of Murine Norovirus and Human Norovirus GII: PCR May Overestimate the Persistence of Noroviruses Even When Combined with Pre-PCR Treatments. <i>Food and Environmental Virology</i> , 2014, 6, 48-57.	3.4	34
27	Emerging and re-emerging enteric viruses causing multinational foodborne disease outbreaks. <i>Future Virology</i> , 2014, 9, 301-312.	1.8	4
28	Norovirus Transmission between Hands, Gloves, Utensils, and Fresh Produce during Simulated Food Handling. <i>Applied and Environmental Microbiology</i> , 2014, 80, 5403-5410.	3.1	45
29	Novel Microbiological and Spatial Statistical Methods to Improve Strength of Epidemiological Evidence in a Community-Wide Waterborne Outbreak. <i>PLoS ONE</i> , 2014, 9, e104713.	2.5	35
30	Preliminary Study to Assess the Performance of Mengovirus Elution from Sludge. <i>Food and Environmental Virology</i> , 2013, 5, 180-183.	3.4	2
31	A longitudinal study revealing hepatitis E virus infection and transmission at a swine test station. <i>Research in Veterinary Science</i> , 2013, 95, 1255-1261.	1.9	11
32	Tracing enteric viruses in the European berry fruit supply chain. <i>International Journal of Food Microbiology</i> , 2013, 167, 177-185.	4.7	175
33	Impact of climate change and weather variability on viral pathogens in food and water. , 2013, , 458-482.		1
34	Swabs as a Tool for Monitoring the Presence of Norovirus on Environmental Surfaces in the Food Industry. <i>Journal of Food Protection</i> , 2013, 76, 1421-1428.	1.7	33
35	Presence of human noro- and adenoviruses in river and treated wastewater, a longitudinal study and method comparison. <i>Journal of Water and Health</i> , 2012, 10, 87-99.	2.6	32
36	Multiple norovirus outbreaks linked to imported frozen raspberries. <i>Epidemiology and Infection</i> , 2012, 140, 260-267.	2.1	123

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37	Pet dogs – A transmission route for human noroviruses?. Journal of Clinical Virology, 2012, 53, 244-247.	3.1	73
38	Recovery Comparison of Two Virus Concentration Methods from Wastewater Using Cell Culture and Real-Time PCR. Current Microbiology, 2012, 65, 432-437.	2.2	15
39	Effects of the viability of <i>Lactobacillus rhamnosus</i> GG on rotavirus infection in neonatal rats. World Journal of Gastroenterology, 2012, 18, 5925.	3.3	22
40	Detection Method for Avian Influenza Viruses in Water. Food and Environmental Virology, 2012, 4, 26-33.	3.4	11
41	Occurrence of Human Enteric Viruses in Commercial Mussels at Retail Level in Three European Countries. Food and Environmental Virology, 2012, 4, 73-80.	3.4	78
42	Evaluation of four virus recovery methods for detecting noroviruses on fresh lettuce, sliced ham, and frozen raspberries. Journal of Virological Methods, 2012, 183, 154-160.	2.1	57
43	Multicenter Collaborative Trial Evaluation of a Method for Detection of Human Adenoviruses in Berry Fruit. Food Analytical Methods, 2012, 5, 1-7.	2.6	19
44	A Waterborne Outbreak Caused by a Severe Faecal Contamination of Distribution Network: Nokia Case. Special Publication - Royal Society of Chemistry, 2012, , 34-37.	0.0	2
45	An extensive gastroenteritis outbreak after drinking-water contamination by sewage effluent, Finland. Epidemiology and Infection, 2011, 139, 1105-1113.	2.1	62
46	Rotavirus genotypes co-circulating in Europe between 2006 and 2009 as determined by EuroRotaNet, a pan-European collaborative strain surveillance network. Epidemiology and Infection, 2011, 139, 895-909.	2.1	204
47	Human norovirus infection: surveillance and source tracking. Future Virology, 2011, 6, 431-438.	1.8	6
48	A Scandinavian Emergency for Drinking Water Network Contamination: The Nokia Case Study. Special Publication - Royal Society of Chemistry, 2011, , 133-135.	0.0	0
49	Evaluation of a rapid method for recovery of norovirus and hepatitis A virus from oysters and blue mussels. Journal of Virological Methods, 2010, 169, 70-78.	2.1	43
50	Incidence, Diversity, and Molecular Epidemiology of Sapoviruses in Swine across Europe. Journal of Clinical Microbiology, 2010, 48, 363-368.	3.9	55
51	Potential internalisation of caliciviruses in lettuce. International Journal of Food Microbiology, 2009, 135, 175-178.	4.7	51
52	Enteric Viruses in a Large Waterborne Outbreak of Acute Gastroenteritis in Finland. Food and Environmental Virology, 2009, 1, 31-36.	3.4	50
53	Hepatitis E virus in patients with unexplained hepatitis in Finland. Journal of Clinical Virology, 2009, 45, 109-113.	3.1	28
54	Detection of human norovirus from frozen raspberries in a cluster of gastroenteritis outbreaks. Eurosurveillance, 2009, 14, .	7.0	23

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55	Waterborne norovirus outbreaks. <i>Future Virology</i> , 2007, 2, 101-112.	1.8	25
56	Norovirus Outbreaks from Drinking Water. <i>Emerging Infectious Diseases</i> , 2005, 11, 1716-1721.	4.3	167
57	Norovirus genotypes causing gastroenteritis outbreaks in Finland 1998–2002. <i>Journal of Clinical Virology</i> , 2005, 34, 186-194.	3.1	44
58	Confirmation of Norwalk-like virus amplicons after RT-PCR by microplate hybridization and direct sequencing. <i>Journal of Virological Methods</i> , 1999, 83, 125-134.	2.1	36
59	An outbreak of calicivirus associated with consumption of frozen raspberries. <i>Epidemiology and Infection</i> , 1999, 123, 469-474.	2.1	124
60	Short sequences define genetic lineages: phylogenetic analysis of group A rotaviruses based on partial sequences of genome segments 4 and 9.. <i>Journal of General Virology</i> , 1998, 79, 321-332.	2.9	66
61	VITAL, Monitoring and Control for Virus Safe Pork. , 0, , .		0