

# Essi Korhonen

## List of Publications by Year in descending order

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18  
papers

1,033  
citations

933447

10  
h-index

839539

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docs citations

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times ranked

2419  
citing authors

#	ARTICLE	IF	CITATIONS
1	Zika Virus Infection with Prolonged Maternal Viremia and Fetal Brain Abnormalities. <i>New England Journal of Medicine</i> , 2016, 374, 2142-2151.	27.0	754
2	Approach to non-invasive sampling in dengue diagnostics: Exploring virus and NS1 antigen detection in saliva and urine of travelers with dengue. <i>Journal of Clinical Virology</i> , 2014, 61, 353-358.	3.1	45
3	Molecular detection of <i>Bartonella</i> spp. in deer ked pupae, adult keds and moose blood in Finland. <i>Epidemiology and Infection</i> , 2015, 143, 578-585.	2.1	41
4	Isolation and full genomic characterization of Batai virus from mosquitoes, Italy 2009. <i>Journal of General Virology</i> , 2013, 94, 1242-1248.	2.9	30
5	Dengue in Travelers: Kinetics of Viremia and NS1 Antigenemia and Their Associations with Clinical Parameters. <i>PLoS ONE</i> , 2013, 8, e65900.	2.5	30
6	Validation of serological and molecular methods for diagnosis of zika virus infections. <i>Journal of Virological Methods</i> , 2019, 263, 68-74.	2.1	23
7	Kinetics of Neutralizing Antibodies of COVID-19 Patients Tested Using Clinical D614G, B.1.1.7, and B.1.351 Isolates in Microneutralization Assays. <i>Viruses</i> , 2021, 13, 996.	3.3	14
8	Immunoassay for serodiagnosis of Zika virus infection based on time-resolved Förster resonance energy transfer. <i>PLoS ONE</i> , 2019, 14, e0219474.	2.5	12
9	Detection of dengue virus type 2 of Indian origin in acute febrile patients in rural Kenya. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008099.	3.0	12
10	The mosquitoes of Finland: updated distributions and bionomics. <i>Medical and Veterinary Entomology</i> , 2021, 35, 1-29.	1.5	12
11	Characterisation of the RNA Virome of Nine Ochlerotatus Species in Finland. <i>Viruses</i> , 2022, 14, 1489.	3.3	12
12	Sindbis Virus Strains of Divergent Origin Isolated from Humans and Mosquitoes During a Recent Outbreak in Finland. <i>Vector-Borne and Zoonotic Diseases</i> , 2020, 20, 843-849.	1.5	11
13	Differences in the growth properties of Zika virus foetal brain isolate and related epidemic strains in vitro. <i>Journal of General Virology</i> , 2017, 98, 1744-1748.	2.9	11
14	Imported dengue virus serotype 1 from Madeira to Finland 2012. <i>Eurosurveillance</i> , 2013, 18, .	7.0	8
15	Predicting Spatial Patterns of Sindbis Virus (SINV) Infection Risk in Finland Using Vector, Host and Environmental Data. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7064.	2.6	7
16	Seroevidence of Zoonotic Viruses in Rodents and Humans in Kibera Informal Settlement, Nairobi, Kenya. <i>Vector-Borne and Zoonotic Diseases</i> , 2021, 21, 973-978.	1.5	5
17	A novel negevirus isolated from <i>Aedes vexans</i> mosquitoes in Finland. <i>Archives of Virology</i> , 2020, 165, 2989-2992.	2.1	4
18	Serological Evidence of Exposure to Onyong-Nyong and Chikungunya Viruses in Febrile Patients of Rural Taita-Taveta County and Urban Kibera Informal Settlement in Nairobi, Kenya. <i>Viruses</i> , 2022, 14, 1286.	3.3	2