

# Suvi Kuivanen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3519398/publications.pdf>

Version: 2024-02-01

23  
papers

2,780  
citations

567281  
15  
h-index

642732  
23  
g-index

27  
all docs

27  
docs citations

27  
times ranked

7231  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuropilin-1 facilitates SARS-CoV-2 cell entry and infectivity. <i>Science</i> , 2020, 370, 856-860.	12.6	1,441
2	COVID-19 mRNA vaccine induced antibody responses against three SARS-CoV-2 variants. <i>Nature Communications</i> , 2021, 12, 3991.	12.8	241
3	Serological and molecular findings during SARS-CoV-2 infection: the first case study in Finland, January to February 2020. <i>Eurosurveillance</i> , 2020, 25, .	7.0	226
4	Performance of six SARS-CoV-2 immunoassays in comparison with microneutralisation. <i>Journal of Clinical Virology</i> , 2020, 129, 104512.	3.1	187
5	Genomic monitoring of SARS-CoV-2 uncovers an Nsp1 deletion variant that modulates type I interferon response. <i>Cell Host and Microbe</i> , 2021, 29, 489-502.e8.	11.0	95
6	Obatoclax, saliphenylhalamide and gemcitabine inhibit Zika virus infection in vitro and differentially affect cellular signaling, transcription and metabolism. <i>Antiviral Research</i> , 2017, 139, 117-128.	4.1	88
7	Common Nodes of Virus-Host Interaction Revealed Through an Integrated Network Analysis. <i>Frontiers in Immunology</i> , 2019, 10, 2186.	4.8	67
8	Novel activities of safe-in-human broad-spectrum antiviral agents. <i>Antiviral Research</i> , 2018, 154, 174-182.	4.1	64
9	Novel flaviviruses from mosquitoes: Mosquito-specific evolutionary lineages within the phylogenetic group of mosquito-borne flaviviruses. <i>Virology</i> , 2014, 464-465, 320-329.	2.4	56
10	Characterization of low-density granulocytes in COVID-19. <i>PLoS Pathogens</i> , 2021, 17, e1009721.	4.7	51
11	Antiviral Properties of Chemical Inhibitors of Cellular Anti-Apoptotic Bcl-2 Proteins. <i>Viruses</i> , 2017, 9, 271.	3.3	39
12	Antidepressant and Antipsychotic Drugs Reduce Viral Infection by SARS-CoV-2 and Fluoxetine Shows Antiviral Activity Against the Novel Variants in vitro. <i>Frontiers in Pharmacology</i> , 2021, 12, 755600.	3.5	34
13	Recent establishment of tick-borne encephalitis foci with distinct viral lineages in the Helsinki area, Finland. <i>Emerging Microbes and Infections</i> , 2019, 8, 675-683.	6.5	27
14	A Combination of N and S Antigens With IgA and IgG Measurement Strengthens the Accuracy of SARS-CoV-2 Serodiagnostics. <i>Journal of Infectious Diseases</i> , 2021, 224, 218-228.	4.0	25
15	The Presence and Seroprevalence of Arthropod-Borne Viruses in Nasiriyah Governorate, Southern Iraq: A Cross-Sectional Study. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 94, 794-799.	1.4	18
16	Computationally prioritized drugs inhibit SARS-CoV-2 infection and syncytia formation. <i>Briefings in Bioinformatics</i> , 2022, 23, .	6.5	17
17	Asian and African lineage Zika viruses show differential replication and innate immune responses in human dendritic cells and macrophages. <i>Scientific Reports</i> , 2019, 9, 15710.	3.3	15
18	Detection of SARS-CoV-2 nucleocapsid antigen from serum can aid in timing of COVID-19 infection. <i>Journal of Virological Methods</i> , 2022, 302, 114469.	2.1	15

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19	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
20	Seroprevalence of lymphocytic choriomeningitis virus and Ljungan virus in Finnish patients with suspected neurological infections. <i>Journal of Medical Virology</i> , 2018, 90, 429-435.	5.0	12
21	Identification of linear human B-cell epitopes of tick-borne encephalitis virus. <i>Virology Journal</i> , 2014, 11, 115.	3.4	11
22	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
23	Molecular detection and phylogenetic analysis of <i>Borrelia miyamotoi</i> strains from ticks collected in the capital region of Finland. <i>Ticks and Tick-borne Diseases</i> , 2021, 12, 101608.	2.7	5