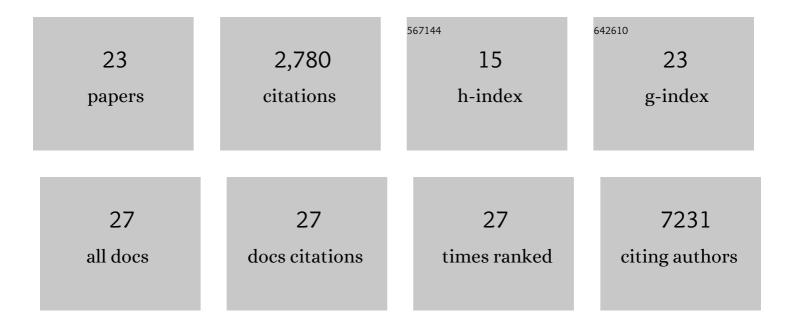
## Suvi Kuivanen

List of Publications by Year in descending order

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SUVI KUIVANEN

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Neuropilin-1 facilitates SARS-CoV-2 cell entry and infectivity. Science, 2020, 370, 856-860.   | 6.0 | 1,441     |
| 2  | COVID-19 mRNA vaccine induced antibody responses against three SARS-CoV-2 variants. Nature Communications, 2021, 12, 3991.   | 5.8 | 241       |
| 3  | Serological and molecular findings during SARS-CoV-2 infection: the first case study in Finland,<br>January to February 2020. Eurosurveillance, 2020, 25, .  | 3.9 | 226       |
| 4  | Performance of six SARS-CoV-2 immunoassays in comparison with microneutralisation. Journal of Clinical Virology, 2020, 129, 104512.  | 1.6 | 187       |
| 5  | Genomic monitoring of SARS-CoV-2 uncovers an Nsp1 deletion variant that modulates type I interferon response. Cell Host and Microbe, 2021, 29, 489-502.e8.   | 5.1 | 95        |
| 6  | Obatoclax, saliphenylhalamide and gemcitabine inhibit Zika virus infection inÂvitro and differentially<br>affect cellular signaling, transcription and metabolism. Antiviral Research, 2017, 139, 117-128. | 1.9 | 88        |
| 7  | Common Nodes of Virus–Host Interaction Revealed Through an Integrated Network Analysis.<br>Frontiers in Immunology, 2019, 10, 2186.  | 2.2 | 67        |
| 8  | Novel activities of safe-in-human broad-spectrum antiviral agents. Antiviral Research, 2018, 154, 174-182.   | 1.9 | 64        |
| 9  | Novel flaviviruses from mosquitoes: Mosquito-specific evolutionary lineages within the phylogenetic group of mosquito-borne flaviviruses. Virology, 2014, 464-465, 320-329.                                | 1.1 | 56        |
| 10 | Characterization of low-density granulocytes in COVID-19. PLoS Pathogens, 2021, 17, e1009721.  | 2.1 | 51        |
| 11 | Antiviral Properties of Chemical Inhibitors of Cellular Anti-Apoptotic Bcl-2 Proteins. Viruses, 2017, 9, 271.  | 1.5 | 39        |
| 12 | Antidepressant and Antipsychotic Drugs Reduce Viral Infection by SARS-CoV-2 and Fluoxetine Shows<br>Antiviral Activity Against the Novel Variants in vitro. Frontiers in Pharmacology, 2021, 12, 755600.   | 1.6 | 34        |
| 13 | Recent establishment of tick-borne encephalitis foci with distinct viral lineages in the Helsinki area,<br>Finland. Emerging Microbes and Infections, 2019, 8, 675-683.                                    | 3.0 | 27        |
| 14 | A Combination of N and S Antigens With IgA and IgG Measurement Strengthens the Accuracy of SARS-CoV-2 Serodiagnostics. Journal of Infectious Diseases, 2021, 224, 218-228.                                 | 1.9 | 25        |
| 15 | The Presence and Seroprevalence of Arthropod-Borne Viruses in Nasiriyah Governorate, Southern<br>Iraq: A Cross-Sectional Study. American Journal of Tropical Medicine and Hygiene, 2016, 94, 794-799.      | 0.6 | 18        |
| 16 | Computationally prioritized drugs inhibit SARS-CoV-2 infection and syncytia formation. Briefings in Bioinformatics, 2022, 23, .  | 3.2 | 17        |
| 17 | Asian and African lineage Zika viruses show differential replication and innate immune responses in human dendritic cells and macrophages. Scientific Reports, 2019, 9, 15710.                             | 1.6 | 15        |
| 18 | Detection of SARS-CoV-2 nucleocapsid antigen from serum can aid in timing of COVID-19 infection.<br>Journal of Virological Methods, 2022, 302, 114469.   | 1.0 | 15        |

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| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Kinetics of Neutralizing Antibodies of COVID-19 Patients Tested Using Clinical D614G, B.1.1.7, and B 1.351<br>Isolates in Microneutralization Assays. Viruses, 2021, 13, 996.       | 1.5 | 14        |
| 20 | Seroprevalence of lymphocytic choriomeningitis virus and Ljungan virus in Finnish patients with suspected neurological infections. Journal of Medical Virology, 2018, 90, 429-435.  | 2.5 | 12        |
| 21 | Identification of linear human B-cell epitopes of tick-borne encephalitis virus. Virology Journal, 2014,<br>11, 115.  | 1.4 | 11        |
| 22 | Differences in the growth properties of Zika virus foetal brain isolate and related epidemic strains in vitro. Journal of General Virology, 2017, 98, 1744-1748.                    | 1.3 | 11        |
| 23 | Molecular detection and phylogenetic analysis of Borrelia miyamotoi strains from ticks collected in the capital region of Finland. Ticks and Tick-borne Diseases, 2021, 12, 101608. | 1.1 | 5         |