

# Olli Pekka Vapalahti

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

372  
papers

15,089  
citations

59  
h-index

108  
g-index

409  
ext. papers

18,318  
ext. citations

8.5  
avg, IF

6.47  
L-index

#	Paper	IF	Citations
372	Spatiotemporal clustering patterns and sociodemographic determinants of COVID-19 (SARS-CoV-2) infections in Helsinki, Finland. <i>Spatial and Spatio-temporal Epidemiology</i> , <b>2022</b> , 41, 100493	3.5	3
371	Human antibody recognizing a quaternary epitope in the Puumala virus glycoprotein provides broad protection against orthohantaviruses.. <i>Science Translational Medicine</i> , <b>2022</b> , 14, eabl5399	17.5	2
370	Genomic and epidemiological report of the recombinant XJ lineage SARS-CoV-2 variant, detected in northern Finland, January 2022.. <i>Eurosurveillance</i> , <b>2022</b> , 27,	19.8	1
369	Neutralizing Antibody Titers in Hospitalized Patients with Acute Puumala Orthohantavirus Infection Do Not Associate with Disease Severity. <i>Viruses</i> , <b>2022</b> , 14, 901	6.2	2
368	Mechanisms behind the varying severity of Aleutian mink disease virus: Comparison of three farms with a different disease status.. <i>Veterinary Microbiology</i> , <b>2022</b> , 270, 109452	3.3	0
367	Comparative analysis of COVID-19 vaccine responses and third booster dose-induced neutralizing antibodies against Delta and Omicron variants.. <i>Nature Communications</i> , <b>2022</b> , 13, 2476	17.4	3
366	Rapid increase in SARS-CoV-2 seroprevalence during the emergence of Omicron variant, Finland.. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2022</b> , 1	5.3	1
365	High prevalence of an alpha variant lineage with a premature stop codon in ORF7a in Iraq, winter 2020–2021. <i>PLoS ONE</i> , <b>2022</b> , 17, e0267295	3.7	1
364	Antidepressant and Antipsychotic Drugs Reduce Viral Infection by SARS-CoV-2 and Fluoxetine Shows Antiviral Activity Against the Novel Variants .. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 755600	5.6	6
363	Veterinarians as a risk group for zoonoses: Exposure, knowledge and protective practices in Finland. <i>Safety and Health at Work</i> , <b>2021</b> ,	4	1
362	Common Laboratory Mice Are Susceptible to Infection with the SARS-CoV-2 Beta Variant. <i>Viruses</i> , <b>2021</b> , 13,	6.2	1
361	Computationally prioritized drugs inhibit SARS-CoV-2 infection and syncytia formation.. <i>Briefings in Bioinformatics</i> , <b>2021</b> ,	13.4	5
360	Genomic monitoring of SARS-CoV-2 uncovers an Nsp1 deletion variant that modulates type I interferon response. <i>Cell Host and Microbe</i> , <b>2021</b> , 29, 489-502.e8	23.4	47
359	Monocyte subset redistribution from blood to kidneys in patients with Puumala virus caused hemorrhagic fever with renal syndrome. <i>PLoS Pathogens</i> , <b>2021</b> , 17, e1009400	7.6	3
358	Evaluation of three rapid lateral flow antigen detection tests for the diagnosis of SARS-CoV-2 infection. <i>Journal of Clinical Virology</i> , <b>2021</b> , 137, 104785	14.5	41
357	Real-life clinical sensitivity of SARS-CoV-2 RT-PCR test in symptomatic patients. <i>PLoS ONE</i> , <b>2021</b> , 16, e0251661	3.7	16
356	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> , <b>2021</b> , 13,	6.2	6

355	A Generic, Scalable, and Rapid Time-Resolved Förster Resonance Energy Transfer-Based Assay for Antigen Detection-SARS-CoV-2 as a Proof of Concept. <i>MBio</i> , <b>2021</b> , 12,	7.8	16
354	New-onset type 1 diabetes in Finnish children during the COVID-19 pandemic. <i>Archives of Disease in Childhood</i> , <b>2021</b> ,	2.2	18
353	Serological Evidence of Multiple Zoonotic Viral Infections among Wild Rodents in Barbados. <i>Pathogens</i> , <b>2021</b> , 10,	4.5	1
352	Serological Evidence of Human Orthohantavirus Infections in Barbados, 2008 to 2016. <i>Pathogens</i> , <b>2021</b> , 10,	4.5	2
351	Synergistic block of SARS-CoV-2 infection by combined drug inhibition of the host entry factors PIKfyve kinase and TMPRSS2 protease <b>2021</b> ,		1
350	COVID-19 mRNA vaccine induced antibody responses against three SARS-CoV-2 variants. <i>Nature Communications</i> , <b>2021</b> , 12, 3991	17.4	110
349	Viral RNA Metagenomics of Ticks Collected from Dromedary Camels in Makkah Province, Saudi Arabia. <i>Viruses</i> , <b>2021</b> , 13,	6.2	3
348	HAVoC, a bioinformatic pipeline for reference-based consensus assembly and lineage assignment for SARS-CoV-2 sequences. <i>BMC Bioinformatics</i> , <b>2021</b> , 22, 373	3.6	6
347	High-throughput sequencing of two European strains of tick-borne encephalitis virus (TBEV), Hochosterwitz and 1993/783. <i>Ticks and Tick-borne Diseases</i> , <b>2021</b> , 12, 101557	3.6	3
346	The mosquitoes of Finland: updated distributions and bionomics. <i>Medical and Veterinary Entomology</i> , <b>2021</b> , 35, 1-29	2.4	6
345	SARS-CoV-2 infections among healthcare workers at Helsinki University Hospital, Finland, spring 2020: Serosurvey, symptoms and risk factors. <i>Travel Medicine and Infectious Disease</i> , <b>2021</b> , 39, 101949	8.4	7
344	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> , <b>2021</b> , 12, 101608	3.6	2
343	A 10-Minute "Mix and Read" Antibody Assay for SARS-CoV-2. <i>Viruses</i> , <b>2021</b> , 13,	6.2	3
342	Tick-Borne Encephalitis Virus (Flaviviridae) <b>2021</b> , 843-849		
341	Towards a coordinated strategy for intercepting human disease emergence in Africa.. <i>Lancet Microbe, The</i> , <b>2021</b> , 2, e51-e52	22.2	1
340	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> , <b>2021</b> , 18,	4.6	3
339	Characterization of low-density granulocytes in COVID-19. <i>PLoS Pathogens</i> , <b>2021</b> , 17, e1009721	7.6	13
338	Hantavirus infection-induced B cell activation elevates free light chains levels in circulation. <i>PLoS Pathogens</i> , <b>2021</b> , 17, e1009843	7.6	2

337	Synergistic Block of SARS-CoV-2 Infection by Combined Drug Inhibition of the Host Entry Factors PIKfyve Kinase and TMPRSS2 Protease. <i>Journal of Virology</i> , <b>2021</b> , 95, e0097521	6.6	11
336	Studying the virome in psychiatric disease. <i>Schizophrenia Research</i> , <b>2021</b> , 234, 78-86	3.6	1
335	APOE $\epsilon$ associates with increased risk of severe COVID-19, cerebral microhaemorrhages and post-COVID mental fatigue: a Finnish biobank, autopsy and clinical study.. <i>Acta Neuropathologica Communications</i> , <b>2021</b> , 9, 199	7.3	10
334	Seroevidence of Zoonotic Viruses in Rodents and Humans in Kibera Informal Settlement, Nairobi, Kenya.. <i>Vector-Borne and Zoonotic Diseases</i> , <b>2021</b> , 21, 973-978	2.4	0
333	A serological assay to detect SARS-CoV-2 seroconversion in humans. <i>Nature Medicine</i> , <b>2020</b> , 26, 1033-1036	11.5	1111
332	Geographical Distribution of Ljungan Virus in Small Mammals in Europe. <i>Vector-Borne and Zoonotic Diseases</i> , <b>2020</b> , 20, 692-702	2.4	1
331	Modelling habitat suitability for occurrence of human tick-borne encephalitis (TBE) cases in Finland. <i>Ticks and Tick-borne Diseases</i> , <b>2020</b> , 11, 101457	3.6	9
330	Comparison of <i>Streptococcus halichoeri</i> isolates from canine and fur animal infections: biochemical patterns, molecular characteristics and genetic relatedness. <i>Acta Veterinaria Scandinavica</i> , <b>2020</b> , 62, 26	2	3
329	Performance of six SARS-CoV-2 immunoassays in comparison with microneutralisation. <i>Journal of Clinical Virology</i> , <b>2020</b> , 129, 104512	14.5	134
328	: Comparative Genomics of an Emerging Pathogen. <i>International Journal of Genomics</i> , <b>2020</b> , 2020, 8708305	3.5	7
327	Detection of dengue virus type 2 of Indian origin in acute febrile patients in rural Kenya. <i>PLoS Neglected Tropical Diseases</i> , <b>2020</b> , 14, e0008099	4.8	4
326	Snake Deltavirus Utilizes Envelope Proteins of Different Viruses To Generate Infectious Particles. <i>MBio</i> , <b>2020</b> , 11,	7.8	16
325	Education and research are essential for lasting peace in Yemen. <i>Lancet, The</i> , <b>2020</b> , 395, 1114	4.0	0
324	Orthohantavirus Isolated in Reservoir Host Cells Displays Minimal Genetic Changes and Retains Wild-Type Infection Properties. <i>Viruses</i> , <b>2020</b> , 12,	6.2	7
323	<i>Anopheles daciae</i> , a new country record for Finland. <i>Medical and Veterinary Entomology</i> , <b>2020</b> , 34, 145-150	4.1	4
322	Serological and molecular findings during SARS-CoV-2 infection: the first case study in Finland, January to February 2020. <i>Eurosurveillance</i> , <b>2020</b> , 25,	19.8	171
321	Evaluation of commercial and automated SARS-CoV-2 IgG and IgA ELISAs using coronavirus disease (COVID-19) patient samples. <i>Eurosurveillance</i> , <b>2020</b> , 25,	19.8	81
320	Lymphocytic Choriomeningitis Virus Infections and Seroprevalence, Southern Iraq. <i>Emerging Infectious Diseases</i> , <b>2020</b> , 26, 3002-3006	10.2	3

319	Range Expansion of Bombali Virus in Mops condylurus Bats, Kenya, 2019. <i>Emerging Infectious Diseases</i> , <b>2020</b> , 26, 3007-3010	10.2	4
318	Molecular rationale for antibody-mediated targeting of the hantavirus fusion glycoprotein. <i>ELife</i> , <b>2020</b> , 9,	8.9	8
317	Lymphocytic Choriomeningitis Virus Infections and Seroprevalence, Southern Iraq. <i>Emerging Infectious Diseases</i> , <b>2020</b> , 26, 3002-3006	10.2	0
316	A serological assay to detect SARS-CoV-2 seroconversion in humans <b>2020</b> ,		112
315	Development and validation of nucleic acid tests to diagnose Aleutian mink disease virus. <i>Journal of Virological Methods</i> , <b>2020</b> , 279, 113776	2.6	4
314	Respiratory viruses in individuals with a high frequency of animal exposure in southern and highland Vietnam. <i>Journal of Medical Virology</i> , <b>2020</b> , 92, 971-981	19.7	7
313	Systems-Level Immunomonitoring from Acute to Recovery Phase of Severe COVID-19. <i>Cell Reports Medicine</i> , <b>2020</b> , 1, 100078	18	92
312	Comparison of Zaire ebolavirus realtime RT-PCRs targeting the nucleoprotein gene. <i>Journal of Virological Methods</i> , <b>2020</b> , 284, 113941	2.6	0
311	Neuropilin-1 facilitates SARS-CoV-2 cell entry and infectivity. <i>Science</i> , <b>2020</b> , 370, 856-860	33.3	809
310	A novel negevirus isolated from Aedes vexans mosquitoes in Finland. <i>Archives of Virology</i> , <b>2020</b> , 165, 2989-2992	2.6	2
309	Longitudinal proteomic profiling reveals increased early inflammation and sustained apoptosis proteins in severe COVID-19. <i>Scientific Reports</i> , <b>2020</b> , 10, 20533	4.9	34
308	Game Animal Density, Climate, and Tick-Borne Encephalitis in Finland, 2007-2017. <i>Emerging Infectious Diseases</i> , <b>2020</b> , 26, 2899-2906	10.2	1
307	Novel NGS pipeline for virus discovery from a wide spectrum of hosts and sample types. <i>Virus Evolution</i> , <b>2020</b> , 6, veaa091	3.7	10
306	Neuropathologic features of four autopsied COVID-19 patients. <i>Brain Pathology</i> , <b>2020</b> , 30, 1012-1016	6	93
305	Chikungunya virus infections in Finnish travellers 2009-2019. <i>Infection Ecology and Epidemiology</i> , <b>2020</b> , 10, 1798096	4.3	1
304	The Virome of Acute Respiratory Diseases in Individuals at Risk of Zoonotic Infections. <i>Viruses</i> , <b>2020</b> , 12,	6.2	6
303	Sindbis Virus Strains of Divergent Origin Isolated from Humans and Mosquitoes During a Recent Outbreak in Finland. <i>Vector-Borne and Zoonotic Diseases</i> , <b>2020</b> , 20, 843-849	2.4	7
302	Heterozygous TLR3 Mutation in Patients with Hantavirus Encephalitis. <i>Journal of Clinical Immunology</i> , <b>2020</b> , 40, 1156-1162	5.7	6

301	First Report of Coronaviruses in Northern European Bats. <i>Vector-Borne and Zoonotic Diseases</i> , <b>2020</b> , 20, 155-158	2.4	9
300	Effects of Environmental Factors on Severity and Mortality of COVID-19. <i>Frontiers in Medicine</i> , <b>2020</b> , 7, 607786	4.9	18
299	Urine and Free Immunoglobulin Light Chains as Analytes for Serodiagnosis of Hantavirus Infection. <i>Viruses</i> , <b>2019</b> , 11,	6.2	5
298	An evaluation of serological methods to diagnose tick-borne encephalitis from serum and cerebrospinal fluid. <i>Journal of Clinical Virology</i> , <b>2019</b> , 120, 78-83	14.5	10
297	No Association Between Ljungan Virus Seropositivity and the Beta-cell Damaging Process in the Finnish Type 1 Diabetes Prediction and Prevention Study Cohort. <i>Pediatric Infectious Disease Journal</i> , <b>2019</b> , 38, 314-316	3.4	2
296	Introduction and Dispersal of Sindbis Virus from Central Africa to Europe. <i>Journal of Virology</i> , <b>2019</b> , 93,	6.6	20
295	Recent establishment of tick-borne encephalitis foci with distinct viral lineages in the Helsinki area, Finland. <i>Emerging Microbes and Infections</i> , <b>2019</b> , 8, 675-683	18.9	16
294	Bombali Virus in Mops condylurus Bat, Kenya. <i>Emerging Infectious Diseases</i> , <b>2019</b> , 25, 955-957	10.2	45
293	Development, validation and clinical evaluation of a broad-range pan-filovirus RT-qPCR. <i>Journal of Clinical Virology</i> , <b>2019</b> , 114, 26-31	14.5	7
292	Identification of a Novel Deltavirus in Boa Constrictors. <i>MBio</i> , <b>2019</b> , 10,	7.8	37
291	Detection of novel tick-borne pathogen, Alongshan virus, in ticks, south-eastern Finland, 2019. <i>Eurosurveillance</i> , <b>2019</b> , 24,	19.8	27
290	Evaluation of Real-Time RT-PCR for Diagnostic Use in Detection of Puumala Virus. <i>Viruses</i> , <b>2019</b> , 11,	6.2	3
289	Immunoassay for serodiagnosis of Zika virus infection based on time-resolved Förster resonance energy transfer. <i>PLoS ONE</i> , <b>2019</b> , 14, e0219474	3.7	9
288	Common Nodes of Virus-Host Interaction Revealed Through an Integrated Network Analysis. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 2186	8.4	45
287	Asian and African lineage Zika viruses show differential replication and innate immune responses in human dendritic cells and macrophages. <i>Scientific Reports</i> , <b>2019</b> , 9, 15710	4.9	10
286	Zika Virus Non-Structural Protein NS5 Inhibits the RIG-I Pathway and Interferon Lambda 1 Promoter Activation by Targeting IKK Epsilon. <i>Viruses</i> , <b>2019</b> , 11,	6.2	16
285	Occupational Animal Contact in Southern and Central Vietnam. <i>EcoHealth</i> , <b>2019</b> , 16, 759-771	3.1	1
284	Antibody response in snakes with boid inclusion body disease. <i>PLoS ONE</i> , <b>2019</b> , 14, e0221863	3.7	7

283	Viral haemorrhagic fevers in the Middle East. <i>OIE Revue Scientifique Et Technique</i> , <b>2019</b> , 38, 185-198	2.5	4
282	Co-circulation of highly diverse Aleutian mink disease virus strains in Finland. <i>Journal of General Virology</i> , <b>2019</b> , 100, 227-236	4.9	8
281	Defining of MAbs-neutralizing sites on the surface glycoproteins Gn and Gc of a hantavirus using vesicular stomatitis virus pseudotypes and site-directed mutagenesis. <i>Journal of General Virology</i> , <b>2019</b> , 100, 145-155	4.9	10
280	Predictive mapping of mosquito distribution based on environmental and anthropogenic factors in Taita Hills, Kenya. <i>International Journal of Applied Earth Observation and Geoinformation</i> , <b>2019</b> , 76, 84-92	7.3	5
279	Validation of serological and molecular methods for diagnosis of zika virus infections. <i>Journal of Virological Methods</i> , <b>2019</b> , 263, 68-74	2.6	20
278	Toxoplasma gondii seroprevalence in veterinarians in Finland: Older age, living in the countryside, tasting beef during cooking and not doing small animal practice associated with seropositivity. <i>Zoonoses and Public Health</i> , <b>2019</b> , 66, 207-215	2.9	6
277	Taxonomy of the family Arenaviridae and the order Bunyvirales: update 2018. <i>Archives of Virology</i> , <b>2018</b> , 163, 2295-2310	2.6	108
276	Dobrava hantavirus variants found in Apodemus flavicollis mice in K�klareli Province, Turkey. <i>Journal of Medical Virology</i> , <b>2018</b> , 90, 810-818	19.7	4
275	Population-based seroprevalence of Puumala hantavirus in Finland: smoking as a risk factor. <i>Epidemiology and Infection</i> , <b>2018</b> , 146, 367-371	4.3	8
274	The molecular tweezer CLR01 inhibits Ebola and Zika virus infection. <i>Antiviral Research</i> , <b>2018</b> , 152, 26-35	10.8	24
273	Novel activities of safe-in-human broad-spectrum antiviral agents. <i>Antiviral Research</i> , <b>2018</b> , 154, 174-182	10.8	45
272	Prostaglandin D2 Receptor DP1 Antibodies Predict Vaccine-induced and Spontaneous Narcolepsy Type 1: Large-scale Study of Antibody Profiling. <i>EBioMedicine</i> , <b>2018</b> , 29, 47-59	8.8	13
271	Seroprevalence of lymphocytic choriomeningitis virus and Ljungan virus in Finnish patients with suspected neurological infections. <i>Journal of Medical Virology</i> , <b>2018</b> , 90, 429-435	19.7	8
270	Global Distribution of Human Protoparvoviruses. <i>Emerging Infectious Diseases</i> , <b>2018</b> , 24, 1292-1299	10.2	15
269	Rift Valley Fever in the Middle East North Africa (MENA) Region. <i>Current Tropical Medicine Reports</i> , <b>2018</b> , 5, 257-263	5	2
268	Semen inhibits Zika virus infection of cells and tissues from the anogenital region. <i>Nature Communications</i> , <b>2018</b> , 9, 2207	17.4	26
267	Evolution and postglacial colonization of Seewis hantavirus with Sorex araneus in Finland. <i>Infection, Genetics and Evolution</i> , <b>2018</b> , 57, 88-97	4.5	10
266	Characterization of Haartman Institute snake virus-1 (HISV-1) and HISV-like viruses-The representatives of genus Hartmanivirus, family Arenaviridae. <i>PLoS Pathogens</i> , <b>2018</b> , 14, e1007415	7.6	15

265	Experimental transmission of Zika virus by <i>Aedes japonicus japonicus</i> from southwestern Germany. <i>Emerging Microbes and Infections</i> , <b>2018</b> , 7, 192	18.9	18
264	High Endemicity and Distinct Phylogenetic Characteristics of Sindbis Virus in Israel. <i>Journal of Infectious Diseases</i> , <b>2018</b> , 218, 1500-1506	7	4
263	Fatal Tick-Borne Encephalitis Virus Infections Caused by Siberian and European Subtypes, Finland, 2015. <i>Emerging Infectious Diseases</i> , <b>2018</b> , 24, 946-948	10.2	13
262	Male offspring born to mildly ZIKV-infected mice are at risk of developing neurocognitive disorders in adulthood. <i>Nature Microbiology</i> , <b>2018</b> , 3, 1161-1174	26.6	17
261	Intertypic recombination of human parechovirus 4 isolated from infants with sepsis-like disease. <i>Journal of Clinical Virology</i> , <b>2017</b> , 88, 1-7	14.5	7
260	Recent Zika Virus Isolates Induce Premature Differentiation of Neural Progenitors in Human Brain Organoids. <i>Cell Stem Cell</i> , <b>2017</b> , 20, 397-406.e5	18	186
259	Development of a high-throughput colorimetric Zika virus infection assay. <i>Medical Microbiology and Immunology</i> , <b>2017</b> , 206, 175-185	4	24
258	Human leucocyte antigens B*08, DRB1*03 and DRB1*13 are significantly associated with autoimmune liver and biliary diseases in Finnish children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2017</b> , 106, 322-326	3.1	2
257	GENETIC CHARACTERIZATION OF H13 AND H16 INFLUENZA A VIRUSES IN GULLS ( <i>LARUS SPP.</i> ) WITH CLINICALLY SEVERE DISEASE AND CONCURRENT CIRCOVIRUS INFECTION. <i>Journal of Wildlife Diseases</i> , <b>2017</b> , 53, 561-571	1.3	1
256	Production, purification and immunogenicity of recombinant Ebola virus proteins - A comparison of FreundB adjuvant and adjuvant system 03. <i>Journal of Virological Methods</i> , <b>2017</b> , 242, 35-45	2.6	13
255	Obatoclox, saliphenylhalamide and gemcitabine inhibit Zika virus infection <i>in vitro</i> and differentially affect cellular signaling, transcription and metabolism. <i>Antiviral Research</i> , <b>2017</b> , 139, 117-128	10.8	68
254	Co-infecting Reptarenaviruses Can Be Vertically Transmitted in Boa Constrictor. <i>PLoS Pathogens</i> , <b>2017</b> , 13, e1006179	7.6	18
253	Questionnaire survey of detrimental fur animal epidemic necrotic pyoderma in Finland. <i>Acta Veterinaria Scandinavica</i> , <b>2017</b> , 59, 54	2	2
252	Prevalence and genetic diversity of coronaviruses in wild birds, Finland. <i>Infection Ecology and Epidemiology</i> , <b>2017</b> , 7, 1408360	4.3	14
251	Compensating for cross-reactions using avidity and computation in a suspension multiplex immunoassay for serotyping of Zika versus other flavivirus infections. <i>Medical Microbiology and Immunology</i> , <b>2017</b> , 206, 383-401	4	12
250	Serogrouping and seroepidemiology of North European hantaviruses using a novel broadly targeted synthetic nucleoprotein antigen array. <i>Infection Ecology and Epidemiology</i> , <b>2017</b> , 7, 1350086	4.3	2
249	Hepatitis E Virus Antibodies in Finnish Veterinarians. <i>Zoonoses and Public Health</i> , <b>2017</b> , 64, 232-238	2.9	21
248	Antiviral Properties of Chemical Inhibitors of Cellular Anti-Apoptotic Bcl-2 Proteins. <i>Viruses</i> , <b>2017</b> , 9,	6.2	27



247	Experimental transmission of Zika virus by mosquitoes from central Europe. <i>Eurosurveillance</i> , <b>2017</b> , 22,	19.8	64
246	Differences in the growth properties of Zika virus foetal brain isolate and related epidemic strains in vitro. <i>Journal of General Virology</i> , <b>2017</b> , 98, 1744-1748	4.9	8
245	Siberian subtype tick-borne encephalitis virus in Ixodes ricinus in a newly emerged focus, Finland. <i>Ticks and Tick-borne Diseases</i> , <b>2016</b> , 7, 216-223	3.6	34
244	Temporal dynamics of Puumala hantavirus infection in cyclic populations of bank voles. <i>Scientific Reports</i> , <b>2016</b> , 6, 21323	4.9	22
243	Serological evidence of tick-borne encephalitis virus infection in moose and deer in Finland: sentinels for virus circulation. <i>Parasites and Vectors</i> , <b>2016</b> , 9, 54	4	19
242	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> , <b>2016</b> , 94, 794-9	3.2	14
241	Generation of Anti-Boa Immunoglobulin Antibodies for Serodiagnostic Applications, and Their Use to Detect Anti-Reptarenavirus Antibodies in Boa Constrictor. <i>PLoS ONE</i> , <b>2016</b> , 11, e0158417	3.7	14
240	Experimental Infection of Mink Enforces the Role of Arcanobacterium phocae as Causative Agent of Fur Animal Epidemic Necrotic Pyoderma (FENP). <i>PLoS ONE</i> , <b>2016</b> , 11, e0168129	3.7	7
239	Zika virus infection in a traveller returning from the Maldives, June 2015. <i>Eurosurveillance</i> , <b>2016</b> , 21,	19.8	59
238	Vaccinia virus-free rescue of fluorescent replication-defective vesicular stomatitis virus and pseudotyping with Puumala virus glycoproteins for use in neutralization tests. <i>Journal of General Virology</i> , <b>2016</b> , 97, 1052-1059	4.9	10
237	Mapping of human B-cell epitopes of Sindbis virus. <i>Journal of General Virology</i> , <b>2016</b> , 97, 2243-2254	4.9	0
236	Infection with Possible Novel Parapoxvirus in Horse, Finland, 2013. <i>Emerging Infectious Diseases</i> , <b>2016</b> , 22, 1242-5	10.2	5
235	Acute Human Inkoo and Chatanga Virus Infections, Finland. <i>Emerging Infectious Diseases</i> , <b>2016</b> , 22, 810-7	10.2	30
234	Environmental Risk Factors of Pediatric-Onset Primary Sclerosing Cholangitis and Autoimmune Hepatitis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2016</b> , 62, 437-42	2.8	10
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8	Critical Nodes of Virus-Host Interaction Revealed Through an Integrated Network Analysis		2
7	Novel NGS Pipeline for Virus Discovery from a Wide Spectrum of Hosts and Sample Types		2
6	Performance of six SARS-CoV-2 immunoassays in comparison with microneutralisation		6
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