# Antti Vaheri

List of Publications by Year
in descending order

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|---|---|---|---|
| 166 papers | 7,001 citations | 61984 43 h-index | 69250 77 g-index |
| 170 all docs | 170 docs citations | 170 times ranked | 4240 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Hantavirus Infections in Europe. Lancet Infectious Diseases, The, 2003, 3, 653-661. | 9.1 | 527 |
| 2 | Uncovering the mysteries of hantavirus infections. Nature Reviews Microbiology, 2013, 11, 539-550. | 28.6 | 393 |
| 3 | Hantavirus infections in Europe and their impact on public health. Reviews in Medical Virology, 2013, 23, 35-49. | 8.3 | 252 |
| 4 | Prolonged survival of Puumala hantavirus outside the host: evidence for indirect transmission via the environment. Journal of General Virology, 2006, 87, 2127-2134. | 2.9 | 227 |
| 5 | Disappearance of a major cell-type specific surface glycoprotein antigen (SF) after transformation of fibroblasts by rous sarcoma virus. International Journal of Cancer, 1974, 13, 579-586. | 5.1 | 224 |
| 6 | ICAM-2 redistributed by ezrin as a target for killer cells. Nature, 1996, 382, 265-268. | 27.8 | 220 |
| 7 | Infections of the central nervous system of suspected viral origin: A collaborative study from Finland. Journal of NeuroVirology, 2001, 7, 400-408. | 2.1 | 200 |
| 8 | Genetic susceptibility to severe course of nephropathia epidemica caused by Puumala hantavirus. Kidney International, 1996, 49, 217-221. | 5.2 | 162 |
| 9 | Human B-cell epitopes of puumala virus nucleocapsid protein, the major antigen in early serological response. Journal of Medical Virology, 1995, 46, 293-303. | 5.0 | 159 |
| 10 | Biosynthesis of Two Subunits of Type IV Procollagen and of Other Basement Membrane Proteins by a Human Tumor Cell Line. FEBS Journal, 1980, 109, 247-255. | 0.2 | 140 |
| 11 | Nephropathia Epidemica in Finland: A Retrospective Study of 126 Cases. Scandinavian Journal of Infectious Diseases, 1994, 26, 7-13. | 1.5 | 138 |
| 12 | Rheumatoid Factor in Acute Viral Infections: Interference with Determination of IgM, IgG, and IgA Antibodies in an Enzyme Immunoassay. Journal of Infectious Diseases, 1980, 142, 250-255. | 4.0 | 129 |
| 13 | Urokinase-type plasminogen activator and its inhibitor secreted by cultured human monocyte-macrophages. Journal of Cellular Physiology, 1985, 122, 125-132. | 4.1 | 129 |
| 14 | Fibronectin in human solid tumors. International Journal of Cancer, 1981, 27, 427-435. | 5.1 | 123 |
| 15 | Cyclic hantavirus epidemics in humans â€" Predicted by rodent host dynamics. Epidemics, 2009, 1, 101-107. | 3.0 | 113 |
| 16 | ENDEMIC HANTAVIRUS INFECTION IMPAIRS THE WINTER SURVIVAL OF ITS RODENT HOST. Ecology, 2007, 88, 1911-1916. | 3.2 | 108 |
| 17 | Human Leukocyte Antigenâ€"B8â€ĐR3 Is a More Important Risk Factor for Severe Puumala Hantavirus Infection than the Tumor Necrosis Factorâ€"Î±(â^'308) G/A Polymorphism. Journal of Infectious Diseases, 2002, 186, 843-846. | 4.0 | 95 |
| 18 | How to diagnose hantavirus infections and detect them in rodents and insectivores. Reviews in Medical Virology, 2008, 18, 277-288. | 8.3 | 93 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Plasmin in tear fluid of patients with corneal ulcers: basis for new therapy. Acta Ophthalmologica, 1987, 65, 3-12. | 1.1 | 92 |
| 20 | Stimulation of density-inhibited cell cultures by insulin. Journal of Cellular Physiology, 1973, 81, 355-363. | 4.1 | 89 |
| 21 | Extracellular matrix proteins characterize human tumor cell lines. International Journal of Cancer, 1981, 27, 755-761. | 5.1 | 86 |
| 22 | Hantavirus structure â€“ molecular interactions behind the scene. Journal of General Virology, 2012, 93, 1631-1644. | 2.9 | 70 |
| 23 | Neuraminidase stimulates Division and Sugar Uptake in Density-inhibited Cell Cultures. Nature: New Biology, 1972, 238, 211-212. | 4.5 | 69 |
| 24 | The fundamental role of endothelial cells in hantavirus pathogenesis. Frontiers in Microbiology, 2014, 5, 727. | 3.5 | 66 |
| 25 | Kidney disease in Puumala hantavirus infection. Infectious Diseases, 2017, 49, 321-332. | 2.8 | 66 |
| 26 | Distribution of a major surface-associated glycoprotein, fibronectin, in cultures of adherent cells. Journal of Supramolecular Structure, 1977, 6, 551-557. | 2.3 | 60 |
| 27 | Human CD8+T Cell Memory Generation in Puumala Hantavirus Infection Occurs after the Acute Phase and Is Associated with Boosting of EBV-Specific CD8+Memory T Cells. Journal of Immunology, 2007, 179, 1988-1995. | 0.8 | 59 |
| 28 | Type III procollagen is the major collageneous component produced by a continuous rhabdomyosarcoma cell line. FEBS Letters, 1979, 104, 405-409. | 2.8 | 57 |
| 29 | Siberian subtype tick-borne encephalitis virus in Ixodes ricinus in a newly emerged focus, Finland. Ticks and Tick-borne Diseases, 2016, 7, 216-223. | 2.7 | 57 |
| 30 | Deficient production of lysyi oxidase in cultures of malignantly transformed human cells. FEBS Letters, 1986, 195, 261-264. | 2.8 | 56 |
| 31 | Renal function and blood pressure five years after Puumala virus-induced nephropathy. Kidney International, 2000, 58, 1711-1718. | 5.2 | 56 |
| 32 | Fibronectin and Atherosclerosis. Acta Medica Scandinavica, 1980, 208, 165-170. | 0.0 | 56 |
| 33 | FIBRONECTIN AND THE PERICELLULAR MATRIX OF NORMAL AND TRANSFORMED ADHERENT CELLS. Annals of the New York Academy of Sciences, 1978, 312, 343-353. | 3.8 | 54 |
| 34 | Chlamydia trachomatis seropositivity is associated both with stillbirth and preterm deliveryNote. Apmis, 2000, 108, 584-588. | 2.0 | 54 |
| 35 | Orthopox Virus Infections in Eurasian Wild Rodents. Vector-Borne and Zoonotic Diseases, 2011, 11, 1133-1140. | 1.5 | 53 |
| 36 | Epidemiology and host spectrum of Borna disease virus infections. Journal of General Virology, 2013, 94, 247-262. | 2.9 | 52 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Rodent-borne hemorrhagic fevers: under-recognized, widely spread and preventable â€“ epidemiology, diagnostics and treatment. Critical Reviews in Microbiology, 2013, 39, 26-42. | 6.1 | 51 |
| 38 | The Three Subtypes of Tick-Borne Encephalitis Virus Induce Encephalitis in a Natural Host, the Bank Vole (Myodes glareolus). PLoS ONE, 2013, 8, e81214. | 2.5 | 51 |
| 39 | C-reactive protein in acute viral infections. Journal of Medical Virology, 1981, 8, 161-167. | 5.0 | 49 |
| 40 | Hemolysis-in-gel test in immunity surveys and diagnosis of rubella. Journal of Medical Virology, 1979, 3, 245-252. | 5.0 | 48 |
| 41 | Plasminogen activators, activation inhibitors and alpha2-macroglobulin produced by cultured normal and malignant human cells. International Journal of Cancer, 1984, 33, 609-616. | 5.1 | 47 |
| 42 | Kinetics of specific IgA, IgD, IgE, IgG, and IgM antibody responses in rubella. Journal of Medical Virology, 1985, 16, 1-9. | 5.0 | 47 |
| 43 | Chlamydia trachomatis Seropositivity During Pregnancy Is Associated with Perinatal Complications. Clinical Infectious Diseases, 1995, 21, 424-426. | 5.8 | 46 |
| 44 | Human immune response to Puumala virus glycoproteins and nucleocapsid protein expressed in mammalian cells. Journal of Medical Virology, 2001, 65, 605-613. | 5.0 | 45 |
| 45 | Viral zoonoses in Europe. FEMS Microbiology Reviews, 2005, 29, 1051-1077. | 8.6 | 45 |
| 46 | Syntheticenv gp41 peptide as a sensitive and specific diagnostic reagent in different stages of human immunodeficiency virus type 1 infection. Journal of Medical Virology, 1988, 26, 111-118. | 5.0 | 44 |
| 47 | Rate of evolution and molecular epidemiology of tick-borne encephalitis virus in Europe, including two isolations from the same focus 44 years apart. Journal of General Virology, 2012, 93, 786-796. | 2.9 | 44 |
| 48 | Immunogenetic Factors Affecting Susceptibility of Humans and Rodents to Hantaviruses and the Clinical Course of Hantaviral Disease in Humans. Viruses, 2014, 6, 2214-2241. | 3.3 | 43 |
| 49 | Fibroblast surface antigen (SF): THE external glycoprotein lost in proteolytic stimulation and malignant transformation. International Journal of Cancer, 1976, 17, 261-269. | 5.1 | 41 |
| 50 | Retrovirus p30-related antigen in human syncytiotrophoblasts and IgG antibodies in cord-blood sera. International Journal of Cancer, 1981, 28, 559-566. | 5.1 | 41 |
| 51 | Fibroblast surface antigen (SF): Molecular properties, distribution in vitro and in vivo, and altered expression in transformed cells. Journal of Supramolecular Structure, 1976, 4, 63-70. | 2.3 | 40 |
| 52 | Neutrophil Activation in Acute Hemorrhagic Fever With Renal Syndrome Is Mediated by Hantavirus-Infected Microvascular Endothelial Cells. Frontiers in Immunology, 2018, 9, 2098. | 4.8 | 40 |
| 53 | The Degree of Leukocytosis and Urine GATA-3 mRNA Levels Are Risk Factors for Severe Acute Kidney Injury in Puumala Virus Nephropathia Epidemica. PLoS ONE, 2012, 7, e35402. | 2.5 | 37 |
| 54 | Ezrin, a membrane-organizing protein, as a polarization marker of the retinal pigment epithelium in vertebrates. Cell and Tissue Research, 2000, 301, 217-223. | 2.9 | 36 |

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|---|---|---|---|
| 55 | Evaluation of solid-phase enzyme-Immunoassay procedure in immunity surveys and diagnosis of rubella. Journal of Medical Virology, 1980, 5, 171-181. | 5.0 | 33 |
| 56 | Plasmin and plasminogen activator activities in tear fluid during corneal wound healing after anterior keratectomy. Current Eye Research, 1989, 8, 1293-1298. | 1.5 | 33 |
| 57 | Pathophysiology of a severe case of Puumala hantavirus infection successfully treated with bradykinin receptor antagonist icatibant. Antiviral Research, 2014, 111, 23-25. | 4.1 | 32 |
| 58 | Cyclic AMP and Cyclic GMP Enhance Growth of Chick Embryo Fibroblasts. Nature: New Biology, 1973, 245, 175-177. | 4.5 | 31 |
| 59 | First report on tick-borne pathogens and exoskeletal anomalies inIxodes persulcatusschulze (Acari: Ixodidae) collected in Kokkola coastal region, Finland. International Journal of Acarology, 2007, 33, 253-258. | 0.7 | 31 |
| 60 | Antigenic properties and diagnostic potential of recombinant Dobrava virus nucleocapsid protein. Journal of Medical Virology, 2000, 61, 266-274. | 5.0 | 30 |
| 61 | Enhanced release of soluble urokinase receptor by endothelial cells in contact with peripheral blood cells. FEBS Letters, 2000, 486, 237-242. | 2.8 | 30 |
| 62 | VIRUS ANTIBODY LEVELS IN RHEUMATOID ARTHRITIS AND SYSTEMIC LUPUS ERYTHEMATOSUS. Acta Medica Scandinavica, 1972, 192, 37-40. | 0.0 | 30 |
| 63 | Ezrin Is Down-Regulated in Diabetic Kidney Glomeruli and Regulates Actin Reorganization and Glucose Uptake via GLUT1 in Cultured Podocytes. American Journal of Pathology, 2014, 184, 1727-1739. | 3.8 | 30 |
| 64 | Binding of tissue-type plasminogen activator to human melanoma cells. Journal of Cellular Biochemistry, 1993, 51, 326-335. | 2.6 | 28 |
| 65 | Effect of Puumala hantavirus infection on human umbilical vein endothelial cell hemostatic function: platelet interactions, increased tissue factor expression and fibrinolysis regulator release. Frontiers in Microbiology, 2015, 6, 220. | 3.5 | 28 |
| 66 | Thrombocytopenia associates with the severity of inflammation and variables reflecting capillary leakage in Puumala Hantavirus infection, an analysis of 546 Finnish patients. Infectious Diseases, 2016, 48, 682-687. | 2.8 | 28 |
| 67 | Increased secretion of plasminogen activator by human macrophages after exposure to leukocyte interferon. FEBS Letters, 1981, 129, 233-236. | 2.8 | 27 |
| 68 | Transformation-enhancing activity in plasma of tumor patients: Relationship with fibronectin fragments. International Journal of Cancer, 1983, 31, 157-162. | 5.1 | 27 |
| 69 | Isolation of Dobrava Virus from Apodemus flavicollis in Greece. Journal of Clinical Microbiology, 2001, 39, 2291-2293. | 3.9 | 27 |
| 70 | Monoclonal antibody to human T-cell leukemia virus P19 defines polypeptide antigen in human choriocarcinoma cells and syncytiotrophoblasts of first-trimester placentas. International Journal of Cancer, 1984, 33, 293-298. | 5.1 | 26 |
| 71 | Human tumor cells synthesize and secrete alpha-2-macroglobulinin vitro. International Journal of Cancer, 1986, 37, 81-88. | 5.1 | 26 |
| 72 | Expression of the major group-specific antigen (GS-A) of avian type-C viruses in normal chicken cells and tissues. International Journal of Cancer, 1973, 12, 361-367. | 5.1 | 25 |

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|---|---|---|---|
| 73 | Cytovillin and other microvillar proteins of human choriocarcinoma cells. Journal of Cellular Biochemistry, 1989, 41, 1-12. | 2.6 | 25 |
| 74 | Old World hantaviruses do not produce detectable amounts of dsRNA in infected cells and the 5â€² termini of their genomic RNAs are monophosphorylated. Journal of General Virology, 2011, 92, 1199-1204. | 2.9 | 25 |
| 75 | Smoking is associated with aggravated kidney injury in Puumala hantavirus-induced haemorrhagic fever with renal syndrome. Nephrology Dialysis Transplantation, 2015, 30, 1693-1698. | 0.7 | 25 |
| 76 | Glomerular Proteinuria Predicts the Severity of Acute Kidney Injury in Puumala Hantavirus-Induced Tubulointerstitial Nephritis. Nephron, 2017, 136, 193-201. | 1.8 | 25 |
| 77 | Interferons Induce STAT1â€“Dependent Expression of Tissue Plasminogen Activator, a Pathogenicity Factor in Puumala Hantavirus Disease. Journal of Infectious Diseases, 2016, 213, 1632-1641. | 4.0 | 24 |
| 78 | Hantaviruses in Finnish soricomorphs: Evidence for two distinct hantaviruses carried by Sorex araneus suggesting ancient host-switch. Infection, Genetics and Evolution, 2014, 27, 51-61. | 2.3 | 22 |
| 79 | Hantavirus infection-induced thrombocytopenia triggers increased production but associates with impaired aggregation of platelets except for collagen. Thrombosis Research, 2015, 136, 1126-1132. | 1.7 | 22 |
| 80 | Regulatory T cell response correlates with the severity of human hantavirus infection. Journal of Infection, 2014, 68, 387-394. | 3.3 | 21 |
| 81 | Prostaglandin D2 Receptor DP1 Antibodies Predict Vaccine-induced and Spontaneous Narcolepsy Type 1: Large-scale Study of Antibody Profiling. EBioMedicine, 2018, 29, 47-59. | 6.1 | 21 |
| 82 | Spatial and Temporal Dynamics of Lymphocytic Choriomeningitis Virus in Wild Rodents, Northern Italy. Emerging Infectious Diseases, 2009, 15, 1019-1025. | 4.3 | 21 |
| 83 | Plasminogen activation in human leukemia and in normal hematopoietic cells. Apmis, 1999, 107, 144-149. | 2.0 | 20 |
| 84 | Evidence of ljungan virus specific antibodies in humans and rodents, Finland. Journal of Medical Virology, 2013, 85, 2001-2008. | 5.0 | 20 |
| 85 | Isolation and characterization of a California encephalitis serogroup orthobunyavirus from Finnish mosquitoes. Infection, Genetics and Evolution, 2014, 22, 164-173. | 2.3 | 20 |
| 86 | Tear plasmin activity with contact lens wear. Current Eye Research, 1992, 11, 243-251. | 1.5 | 19 |
| 87 | Discovery of hantaviruses and of the Hantavirus genus: Personal and historical perspectives of the Presidents of the International Society of Hantaviruses. Virus Research, 2014, 187, 2-5. | 2.2 | 19 |
| 88 | Quasispecies dynamics and fixation of a synonymous mutation in hantavirus transmission. Journal of General Virology, 2008, 89, 1309-1313. | 2.9 | 18 |
| 89 | Longâ€term hormonal followâ€up after human Puumala hantavirus infection. Clinical Endocrinology, 2016, 84, 85-91. | 2.4 | 18 |
| 90 | Glucosuria Predicts the Severity of Puumala Hantavirus Infection. Kidney International Reports, 2019, 4, 1296-1303. | 0.8 | 18 |

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|---|---|---|---|
| 91 | Reversible release of chick embryo fibroblast cultures from density dependent inhibition of growth. Journal of Cellular Physiology, 1976, 87, 245-252. | 4.1 | 17 |
| 92 | Transformation of MMC-E epithelial cells by acute 3611-MSV: inhibition of collagen synthesis and induction of novel polypeptides. Journal of Cellular Biochemistry, 1982, 20, 139-148. | 2.6 | 17 |
| 93 | Comparison of a new immunochromatographic rapid test with a commercial EIA for the detection of Puumala virus specific IgM antibodies. Journal of Clinical Virology, 2001, 23, 79-85. | 3.1 | 17 |
| 94 | A major role of viruses in convulsive status epilepticus in children: a prospective study of 22 children. European Journal of Pediatrics, 2001, 160, 37-42. | 2.7 | 17 |
| 95 | REGULATION OF THE PERICELLULAR ACTIVATION OF PLASMINOGEN AND ITS ROLE IN TISSUEâ€ÐESTRUCTIVE PROCESSES. Acta Ophthalmologica, 1992, 70, 34-41. | 1.1 | 17 |
| 96 | Molecular epidemiology of H9N2 influenza viruses in Northern Europe. Veterinary Microbiology, 2014, 172, 548-554. | 1.9 | 17 |
| 97 | Stable bone-marrow-derived cell line producing transforming avian acute leukemia virus OK 10. International Journal of Cancer, 1980, 25, 235-242. | 5.1 | 16 |
| 98 | Coexpression of tumor-associated Î±2-macroglobulin and growth factors in human melanoma cell lines. Journal of Cellular Biochemistry, 1990, 43, 315-325. | 2.6 | 16 |
| 99 | Altered growth behavior of human cervical epithelial cells transfected by HPV type 16 and 18 DNA. International Journal of Cancer, 1994, 58, 713-720. | 5.1 | 16 |
| 100 | Fibroblast spheroids as a model to study sustained fibroblast quiescence and their crosstalk with tumor cells. Experimental Cell Research, 2016, 345, 17-24. | 2.6 | 16 |
| 101 | Purine Metabolism and Control of Cell Proliferation. Novartis Foundation Symposium, 1977, , 225-248. | 1.1 | 16 |
| 102 | Elevated cerebrospinal fluid fibronectin concentration at diagnosis indicates poor prognosis in children with acute lymphoblastic leukemia. International Journal of Cancer, 1989, 43, 32-35. | 5.1 | 15 |
| 103 | Plasminogen activation in epiretinal membranes. Graefe's Archive for Clinical and Experimental Ophthalmology, 1996, 234, 664-669. | 1.9 | 15 |
| 104 | Antibodies against avian GS antigen in chickens infected naturally and experimentally with avian RNA tumor viruses. International Journal of Cancer, 1973, 11, 595-603. | 5.1 | 14 |
| 105 | Plasma bradykinin concentrations during septic shock determined by a novel LC-MS/MS assay. Clinica Chimica Acta, 2019, 493, 20-24. | 1.1 | 14 |
| 106 | Hantavirus Research in Finland: Highlights and Perspectives. Viruses, 2021, 13, 1452. | 3.3 | 14 |
| 107 | Tissue-Type Plasminogen Activator in Subretinal Fluid. Current Eye Research, 1989, 8, 249-252. | 1.5 | 13 |
| 108 | Toxicity of ingredients in artificial tears and ophthalmic drugs in a cell attachment and spreading testâ€. Cutaneous and Ocular Toxicology, 1991, 10, 157-166. | 0.3 | 13 |

| # | Article | IF | Citations |
|---|---|---|---|
| 109 | The Severity of Acute Puumala Hantavirus Infection Does Not Predict the Long-Term Outcome of Patients. Nephron Clinical Practice, 2010, 116, c89-c94. | 2.3 | 13 |
| 110 | Rapid Homogeneous Immunoassay Based on Time-Resolved FÃ¶rster Resonance Energy Transfer for Serodiagnosis of Acute Hantavirus Infection. Journal of Clinical Microbiology, 2015, 53, 636-640. | 3.9 | 13 |
| 111 | Coagulopathy in Acute Puumala Hantavirus Infection. Viruses, 2021, 13, 1553. | 3.3 | 13 |
| 112 | Induction of avidin in chickens infected with the acute leukemia virus OK 10. International Journal of Cancer, 1982, 30, 461-464. | 5.1 | 12 |
| 113 | Genomic structure of the human ezrin gene. Human Genetics, 1998, 103, 662-665. | 3.8 | 12 |
| 114 | DISTRIBUTION OF DIFFERENT COLLAGEN TYPES AND FIBRONECTIN IN NEUROFIBROMATOSIS TUMOURS. Acta Pathologica, Microbiologica, Et Immunologica Scandinavica Section A, Pathology, 1984, 92A, 345-352. | 0.3 | 12 |
| 115 | A Protein L -Based Immunodiagnostic Approach Utilizing Time-Resolved FÃ¶rster Resonance Energy Transfer. PLoS ONE, 2014, 9, e106432. | 2.5 | 12 |
| 116 | Seroprevalence of lymphocytic choriomeningitis virus and Ljungan virus in Finnish patients with suspected neurological infections. Journal of Medical Virology, 2018, 90, 429-435. | 5.0 | 12 |
| 117 | Evolution and postglacial colonization of Seewis hantavirus with Sorex araneus in Finland. Infection, Genetics and Evolution, 2018, 57, 88-97. | 2.3 | 12 |
| 118 | High plasma resistin associates with severe acute kidney injury in Puumala hantavirus infection. PLoS ONE, 2018, 13, e0208017. | 2.5 | 12 |
| 119 | Heterozygous TLR3 Mutation in Patients with Hantavirus Encephalitis. Journal of Clinical Immunology, 2020, 40, 1156-1162. | 3.8 | 12 |
| 120 | Urokinase plasminogen activator mediates changes in human astrocytes modeling fragile X syndrome. Glia, 2021, 69, 2947-2962. | 4.9 | 12 |
| 121 | Competitive Homogeneous Immunoassay for Rapid Serodiagnosis of Hantavirus Disease. Journal of Clinical Microbiology, 2015, 53, 2292-2297. | 3.9 | 11 |
| 122 | Zoonotic Virus Seroprevalence among Bank Voles, Poland, 2002â€“2010. Emerging Infectious Diseases, 2019, 25, 1607-1609. | 4.3 | 11 |
| 123 | Identification of two highly antigenic epitope markers predicting multiple sclerosis in optic neuritis patients. EBioMedicine, 2021, 64, 103211. | 6.1 | 11 |
| 124 | Monocyte subset redistribution from blood to kidneys in patients with Puumala virus caused hemorrhagic fever with renal syndrome. PLoS Pathogens, 2021, 17, e1009400. | 4.7 | 11 |
| 125 | BIOLOGICAL ACTIONS OF POLYANIONS. Acta Pathologica Et Microbiologica Scandinavica, 1964, 62, 340-348. | 0.0 | 10 |
| 126 | Persistence of plasmin-mediated pro-urokinase activation on the surface of human monocytoid leukemia cellsIn Vitro. International Journal of Cancer, 1993, 53, 499-505. | 5.1 | 10 |

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|---|---|---|---|
| 127 | Haematuria is a marker for the severity of acute kidney injury but does not associate with thrombocytopenia in acute Puumala hantavirus infection. Infectious Diseases, 2017, 49, 840-846. | 2.8 | 10 |
| 128 | Avian Acute Leukemia Virus OK10 Has an 8.2-Kilobase Genome and Modified Glycoprotein gp 78. Journal of Virology, 1981, 40, 533-540. | 3.4 | 10 |
| 129 | Severity Biomarkers in Puumala Hantavirus Infection. Viruses, 2022, 14, 45. | 3.3 | 10 |
| 130 | Altered hemolysis in single radial hemolysis from a single serum sample as an indicator of recent primary rubella virus infection. Journal of Medical Virology, 1984, 13, 323-330. | 5.0 | 9 |
| 131 | Inactivation of hantaviruses by N-ethylmaleimide preserves virion integrity. Journal of General Virology, 2011, 92, 1189-1198. | 2.9 | 9 |
| 132 | Lymphocytic choriomeningitis, Ljungan and orthopoxvirus seroconversions in patients hospitalized due to acute Puumala hantavirus infection. Journal of Clinical Virology, 2016, 84, 48-52. | 3.1 | 9 |
| 133 | The Proteolytic Potential of Normal Human Melanocytes: Comparison With Other Skin Cells and Melanoma Cell Lines. Pigment Cell & Melanoma Research, 1996, 9, 255-264. | 3.6 | 8 |
| 134 | Serological survey of Seewis virus antibodies in patients suspected for hantavirus infection in Finland; a cross-reaction between Puumala virus antiserum with Seewis virus N protein?. Journal of General Virology, 2015, 96, 1664-1675. | 2.9 | 8 |
| 135 | Differential Regulation of PAI-1 in Hantavirus Cardiopulmonary Syndrome and Hemorrhagic Fever With Renal Syndrome. Open Forum Infectious Diseases, 2018, 5, ofy021. | 0.9 | 8 |
| 136 | Urine and Free Immunoglobulin Light Chains as Analytes for Serodiagnosis of Hantavirus Infection. Viruses, 2019, 11, 809. | 3.3 | 8 |
| 137 | Meeting report: Eleventh International Conference on Hantaviruses. Antiviral Research, 2020, 176, 104733. | 4.1 | 8 |
| 138 | Plasminogen activator and its enhancement in differentiating mouse friend erythroleukemia cells. International Journal of Cancer, 1989, 43, 171-176. | 5.1 | 7 |
| 139 | Active transforming growth factor-Î² in human melanoma cell lines: No evidence for plasmin-related activation of latent TGF-Î². Journal of Cellular Biochemistry, 1996, 62, 113-122. | 2.6 | 7 |
| 140 | Glycoprotein YKL-40 Is Elevated and Predicts Disease Severity in Puumala Hantavirus Infection. Viruses, 2019, 11, 767. | 3.3 | 7 |
| 141 | Zoonotic Viruses in Three Species of Voles from Poland. Animals, 2020, 10, 1820. | 2.3 | 6 |
| 142 | Hantavirus infection-induced B cell activation elevates free light chains levels in circulation. PLoS Pathogens, 2021, 17, e1009843. | 4.7 | 6 |
| 143 | Transformation-associated increase of phosphoribosyl pyrophosphate concentration in chick embryo fibroblasts. FEBS Letters, 1979, 103, 43-46. | 2.8 | 5 |
| 144 | Stillbirths and maternal antibodies toChlamydia trachomatis.A new EIA test for serology. Acta Obstetricia Et Gynecologica Scandinavica, 1996, 75, 657-661. | 2.8 | 5 |

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|---|---|---|---|
| 145 | Performance of a multiplexed serological microarray for the detection of antibodies against central nervous system pathogens. Journal of Microbiological Methods, 2014, 100, 27-31. | 1.6 | 5 |
| 146 | GENETIC CHARACTERIZATION OF H13 AND H16 INFLUENZA A VIRUSES IN GULLS (LARUSSPP.) WITH CLINICALLY SEVERE DISEASE AND CONCURRENT CIRCOVIRUS INFECTION. Journal of Wildlife Diseases, 2017, 53, 561-571. | 0.8 | 5 |
| 147 | Geographical Distribution of Ljungan Virus in Small Mammals in Europe. Vector-Borne and Zoonotic Diseases, 2020, 20, 692-702. | 1.5 | 5 |
| 148 | Heterologous boosting of nonrelated toxoid immunity during acute Puumala hantavirus infection. Vaccine, 2021, 39, 1818-1825. | 3.8 | 5 |
| 149 | A Two-Year Follow-up of Rubella Antibodies in a Female Population with Special Reference to Reinfections. Scandinavian Journal of Infectious Diseases, 1970, 2, 81-85. | 1.5 | 4 |
| 150 | Rubella Antibodies and Acute Viral Hepatitis. Scandinavian Journal of Infectious Diseases, 1977, 9, 161-165. | 1.5 | 4 |
| 151 | Fibronectin-binding 36 kDa protein in human fibroblasts. FEBS Letters, 1987, 221, 381-386. | 2.8 | 4 |
| 152 | Culturing of Acoustic Neuromaâ€"Methodological Aspects. Acta Oto-Laryngologica, 1995, 115, 25-26. | 0.9 | 4 |
| 153 | Severe malnutrition is associated with decreased levels of plasma transferrin receptor. British Journal of Nutrition, 1997, 77, 391-397. | 2.3 | 4 |
| 154 | Increased Heparanase Levels in Urine during Acute Puumala Orthohantavirus Infection Are Associated with Disease Severity. Viruses, 2022, 14, 450. | 3.3 | 4 |
| 155 | Long-Term Consequences of Puumala Hantavirus Infection. Viruses, 2022, 14, 598. | 3.3 | 4 |
| 156 | Neutralizing Antibody Titers in Hospitalized Patients with Acute Puumala Orthohantavirus Infection Do Not Associate with Disease Severity. Viruses, 2022, 14, 901. | 3.3 | 4 |
| 157 | Indoleamine 2,3-dioxygenase activity is associated with regulatory T cell response in acute Puumala hantavirus infection. Pathogens and Disease, 2017, 75, ftw114. | 2.0 | 3 |
| 158 | Flash-Like Albuminuria in Acute Kidney Injury Caused by Puumala Hantavirus Infection. Pathogens, 2020, 9, 615. | 2.8 | 3 |
| 159 | Hemagglutination Activity and Morphology of Influenza Virus. Archives of Environmental Health, 1970, 21, 328-331. | 0.4 | 2 |
| 160 | The Clinical Presentation of Puumala Hantavirus Induced Hemorrhagic Fever with Renal Syndrome Is Related to Plasma Glucose Concentration. Viruses, 2021, 13, 1177. | 3.3 | 2 |
| 161 | Immune response to a conserved enteroviral epitope of the major capsid VP1 protein is associated with lower risk of cardiovascular disease. EBioMedicine, 2022, 76, 103835. | 6.1 | 2 |
| 162 | Evidence for p15 cleavage site in myc-specific proteins of avian MC29 and OK10 viruses. Journal of Cellular Biochemistry, 1985, 28, 265-272. | 2.6 | 1 |

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|---|---|---|---|
| 163 | Human herpesvirusâ€6 associated encephalitis with subsequent infantile spasms and cerebellar astrocytoma. Developmental Medicine and Child Neurology, 2000, 42, 418-421. | 2.1 | 1 |
| 164 | ABO and Rhesus Blood Groups in Acute Puumala Hantavirus Infection. Viruses, 2021, 13, 2271. | 3.3 | 1 |
| 165 | Rubella-specific IgM Determination of Heat-treated Sera. Scandinavian Journal of Infectious Diseases, 1986, 18, 379-379. | 1.5 | 0 |
| 166 | HHV-6 is an emerging neuro- and lymphotropic virus with multiple disease associations. Journal of Pediatric Infectious Diseases, 2015, 01, 137-142. | 0.2 | 0 |