Thomas F Schulz

List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/1817242/thomas-f-schulz-publications-by-year.pdf

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

81 149 7,175 47 h-index g-index citations papers 8.8 8,157 5.62 154 L-index avg, IF ext. citations ext. papers

| # | Paper | IF | Citations |
|-----|---|----------------|-----------|
| 149 | IFN-Deficiency Results in Fatal or Demyelinating Disease in C57BL/6 Mice Infected With Theiler's Murine Encephalomyelitis Viruses <i>Frontiers in Immunology</i> , 2022 , 13, 786940 | 8.4 | O |
| 148 | Kaposi's Sarcoma-associated Herpesvirus Antiviral Treatment. <i>Methods and Principles in Medicinal Chemistry</i> , 2022 , 191-227 | 0.4 | |
| 147 | The Impact of Evolving SARS-CoV-2 Mutations and Variants on COVID-19 Vaccines <i>MBio</i> , 2022 , e02979 | 2 71 .8 | 12 |
| 146 | IRIS: Infection with Respiratory Syncytial Virus in infants-a prospective observational cohort study <i>BMC Pulmonary Medicine</i> , 2022 , 22, 88 | 3.5 | 0 |
| 145 | Identification of host-pathogen-disease relationships using a scalable multiplex serology platform in UK Biobank <i>Nature Communications</i> , 2022 , 13, 1818 | 17.4 | 1 |
| 144 | Discovery of ultrapotent broadly neutralizing antibodies from SARS-CoV-2 elite neutralizers <i>Cell Host and Microbe</i> , 2021 , | 23.4 | 10 |
| 143 | Assembly of infectious Kaposi's sarcoma-associated herpesvirus progeny requires formation of a pORF19 pentamer. <i>PLoS Biology</i> , 2021 , 19, e3001423 | 9.7 | 1 |
| 142 | Genetic Variability of Human Cytomegalovirus Clinical Isolates Correlates With Altered Expression of Natural Killer Cell-Activating Ligands and IFN-[]Frontiers in Immunology, 2021 , 12, 532484 | 8.4 | 2 |
| 141 | Reverse genetics systems for contemporary isolates of respiratory syncytial virus enable rapid evaluation of antibody escape mutants. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118, | 11.5 | 1 |
| 140 | Human Cytomegalovirus Genome Diversity in Longitudinally Collected Breast Milk Samples. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021 , 11, 664247 | 5.9 | 1 |
| 139 | KSHV infection drives poorly cytotoxic CD56-negative natural killer cell differentiation in vivo upon KSHV/EBV dual infection. <i>Cell Reports</i> , 2021 , 35, 109056 | 10.6 | 6 |
| 138 | Tracking the international spread of SARS-CoV-2 lineages B.1.1.7 and B.1.351/501Y-V2. <i>Wellcome Open Research</i> , 2021 , 6, 121 | 4.8 | 46 |
| 137 | Recruitment of phospholipase CII to the non-structural membrane protein pK15 of Kaposi Sarcoma-associated herpesvirus promotes its Src-dependent phosphorylation. <i>PLoS Pathogens</i> , 2021 , 17, e1009635 | 7.6 | |
| 136 | Evaluating assembly and variant calling software for strain-resolved analysis of large DNA viruses. Briefings in Bioinformatics, 2021 , 22, | 13.4 | 8 |
| 135 | Low serum neutralizing anti-SARS-CoV-2 S antibody levels in mildly affected COVID-19 convalescent patients revealed by two different detection methods. <i>Cellular and Molecular Immunology</i> , 2021 , 18, 936-944 | 15.4 | 62 |
| 134 | Kaposi⊠ Sarcoma-Associated Herpesvirus (Herpesviridae) 2021 , 598-607 | | |
| 133 | The transplant cohort of the German center for infection research (DZIF Tx-Cohort): study design and baseline characteristics. <i>European Journal of Epidemiology</i> , 2021 , 36, 233-241 | 12.1 | 1 |

| 132 | 3D culture conditions support Kaposi's sarcoma herpesvirus (KSHV) maintenance and viral spread in endothelial cells. <i>Journal of Molecular Medicine</i> , 2021 , 99, 425-438 | 5.5 | 3 |
|---------------------------------|---|--------------------|--------------------|
| 131 | Case Report: Convalescent Plasma Therapy Induced Anti-SARS-CoV-2 T Cell Expansion, NK Cell Maturation and Virus Clearance in a B Cell Deficient Patient After CD19 CAR T Cell Therapy. Frontiers in Immunology, 2021 , 12, 721738 | 8.4 | 2 |
| 130 | Recent Advances in Developing Treatments of Kaposi's Sarcoma Herpesvirus-Related Diseases. <i>Viruses</i> , 2021 , 13, | 6.2 | 3 |
| 129 | Tracking the international spread of SARS-CoV-2 lineages B.1.1.7 and B.1.351/501Y-V2 with grinch. <i>Wellcome Open Research</i> , 2021 , 6, 121 | 4.8 | 50 |
| 128 | Endothelial dysfunction contributes to severe COVID-19 in combination with dysregulated lymphocyte responses and cytokine networks. <i>Signal Transduction and Targeted Therapy</i> , 2021 , 6, 418 | 21 | 9 |
| 127 | Brd/BET Proteins Influence the Genome-Wide Localization of the Kaposi's Sarcoma-Associated Herpesvirus and Murine Gammaherpesvirus Major Latency Proteins. <i>Frontiers in Microbiology</i> , 2020 , 11, 591778 | 5.7 | 2 |
| 126 | Whole-Genome Approach to Assessing Human Cytomegalovirus Dynamics in Transplant Patients Undergoing Antiviral Therapy. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020 , 10, 267 | 5.9 | 5 |
| 125 | Hit-to-lead optimization of a latency-associated nuclear antigen inhibitor against Kaposi's sarcoma-associated herpesvirus infections. <i>European Journal of Medicinal Chemistry</i> , 2020 , 202, 112525 | 6.8 | 2 |
| 124 | Discovery of Novel Latency-Associated Nuclear Antigen Inhibitors as Antiviral Agents Against Kaposi's Sarcoma-Associated Herpesvirus. <i>ACS Chemical Biology</i> , 2020 , 15, 388-395 | 4.9 | 8 |
| | | | |
| 123 | Herpesviren 2020, 723-747 | | |
| 123 | Herpesviren 2020, 723-747 Labyrinthopeptins Exert Broad-Spectrum Antiviral Activity through Lipid-Binding-Mediated Virolysis. <i>Journal of Virology</i> , 2020, 94, | 6.6 | 18 |
| | Labyrinthopeptins Exert Broad-Spectrum Antiviral Activity through Lipid-Binding-Mediated | | 18 |
| 122 | Labyrinthopeptins Exert Broad-Spectrum Antiviral Activity through Lipid-Binding-Mediated Virolysis. <i>Journal of Virology</i> , 2020 , 94, Quantitative Proteomics Analysis of Lytic KSHV Infection in Human Endothelial Cells Reveals | | |
| 122 | Labyrinthopeptins Exert Broad-Spectrum Antiviral Activity through Lipid-Binding-Mediated Virolysis. <i>Journal of Virology</i> , 2020 , 94, Quantitative Proteomics Analysis of Lytic KSHV Infection in Human Endothelial Cells Reveals Targets of Viral Immune Modulation. <i>Cell Reports</i> , 2020 , 33, 108249 Seropositivity for pathogens associated with chronic infections is a risk factor for all-cause mortality in the elderly: findings from the Memory and Morbidity in Augsburg Elderly (MEMO) | 10.6 | 13 |
| 122 121 120 | Labyrinthopeptins Exert Broad-Spectrum Antiviral Activity through Lipid-Binding-Mediated Virolysis. <i>Journal of Virology</i> , 2020 , 94, Quantitative Proteomics Analysis of Lytic KSHV Infection in Human Endothelial Cells Reveals Targets of Viral Immune Modulation. <i>Cell Reports</i> , 2020 , 33, 108249 Seropositivity for pathogens associated with chronic infections is a risk factor for all-cause mortality in the elderly: findings from the Memory and Morbidity in Augsburg Elderly (MEMO) Study. <i>GeroScience</i> , 2020 , 42, 1365-1376 Targeting Kaposi's Sarcoma-Associated Herpesvirus ORF21 Tyrosine Kinase and Viral Lytic | 10.6 8.9 6.6 | 13 |
| 122 121 120 | Labyrinthopeptins Exert Broad-Spectrum Antiviral Activity through Lipid-Binding-Mediated Virolysis. <i>Journal of Virology</i> , 2020 , 94, Quantitative Proteomics Analysis of Lytic KSHV Infection in Human Endothelial Cells Reveals Targets of Viral Immune Modulation. <i>Cell Reports</i> , 2020 , 33, 108249 Seropositivity for pathogens associated with chronic infections is a risk factor for all-cause mortality in the elderly: findings from the Memory and Morbidity in Augsburg Elderly (MEMO) Study. <i>GeroScience</i> , 2020 , 42, 1365-1376 Targeting Kaposi's Sarcoma-Associated Herpesvirus ORF21 Tyrosine Kinase and Viral Lytic Reactivation by Tyrosine Kinase Inhibitors Approved for Clinical Use. <i>Journal of Virology</i> , 2020 , 94, Human Cytomegalovirus Genomes Sequenced Directly From Clinical Material: Variation, | 10.6 8.9 6.6 | 13 2 7 |
| 122 121 120 119 118 | Labyrinthopeptins Exert Broad-Spectrum Antiviral Activity through Lipid-Binding-Mediated Virolysis. <i>Journal of Virology</i> , 2020 , 94, Quantitative Proteomics Analysis of Lytic KSHV Infection in Human Endothelial Cells Reveals Targets of Viral Immune Modulation. <i>Cell Reports</i> , 2020 , 33, 108249 Seropositivity for pathogens associated with chronic infections is a risk factor for all-cause mortality in the elderly: findings from the Memory and Morbidity in Augsburg Elderly (MEMO) Study. <i>GeroScience</i> , 2020 , 42, 1365-1376 Targeting Kaposi's Sarcoma-Associated Herpesvirus ORF21 Tyrosine Kinase and Viral Lytic Reactivation by Tyrosine Kinase Inhibitors Approved for Clinical Use. <i>Journal of Virology</i> , 2020 , 94, Human Cytomegalovirus Genomes Sequenced Directly From Clinical Material: Variation, Multiple-Strain Infection, Recombination, and Gene Loss. <i>Journal of Infectious Diseases</i> , 2019 , 220, 781-78. Kaposi's sarcoma-associated herpesvirus vIRF2 protein utilizes an IFN-dependent pathway to | 10.6 8.9 6.6 | 13 2 7 43 |

| 114 | An endothelial cell line infected by Kaposi's sarcoma-associated herpes virus (KSHV) allows the investigation of Kaposi's sarcoma and the validation of novel viral inhibitors in vitro and in vivo. Journal of Molecular Medicine, 2019 , 97, 311-324 | 5.5 | 4 |
|-----|---|------|----|
| 113 | Kaposi's Sarcoma-Associated Herpesvirus Nonstructural Membrane Protein pK15 Recruits the Class II Phosphatidylinositol 3-Kinase PI3K-C2lTo Activate Productive Viral Replication. <i>Journal of Virology</i> , 2018 , 92, | 6.6 | 10 |
| 112 | Molecular characteristics and successful management of a respiratory syncytial virus outbreak among pediatric patients with hemato-oncological disease. <i>Antimicrobial Resistance and Infection Control</i> , 2018 , 7, 21 | 6.2 | 1 |
| 111 | Rhadinoviral interferon regulatory factor homologues. <i>Biological Chemistry</i> , 2017 , 398, 857-870 | 4.5 | 8 |
| 110 | Kaposi's Sarcoma-Associated Herpesvirus Latency-Associated Nuclear Antigen: Replicating and Shielding Viral DNA during Viral Persistence. <i>Journal of Virology</i> , 2017 , 91, | 6.6 | 25 |
| 109 | Characterization of Human Cytomegalovirus Genome Diversity in Immunocompromised Hosts by Whole-Genome Sequencing Directly From Clinical Specimens. <i>Journal of Infectious Diseases</i> , 2017 , 215, 1673-1683 | 7 | 58 |
| 108 | Viral mouse models of multiple sclerosis and epilepsy: Marked differences in neuropathogenesis following infection with two naturally occurring variants of Theiler's virus BeAn strain. <i>Neurobiology of Disease</i> , 2017 , 99, 121-132 | 7.5 | 14 |
| 107 | Varicella zoster virus glycoprotein C increases chemokine-mediated leukocyte migration. <i>PLoS Pathogens</i> , 2017 , 13, e1006346 | 7.6 | 11 |
| 106 | The Kaposi's sarcoma-associated herpesvirus (KSHV) non-structural membrane protein K15 is required for viral lytic replication and may represent a therapeutic target. <i>PLoS Pathogens</i> , 2017 , 13, e1006639 | 7.6 | 15 |
| 105 | Kaposi sarcoma herpesvirus pathogenesis. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2017 , 372, | 5.8 | 51 |
| 104 | Persistent KSHV Infection Increases EBV-Associated Tumor Formation In Vivo via Enhanced EBV Lytic Gene Expression. <i>Cell Host and Microbe</i> , 2017 , 22, 61-73.e7 | 23.4 | 74 |
| 103 | Proliferation status defines functional properties of endothelial cells. <i>Cellular and Molecular Life Sciences</i> , 2017 , 74, 1319-1333 | 10.3 | 9 |
| 102 | Classical Hodgkin lymphoma-type PTLD after solid organ transplantation in children: a report on 17 patients treated according to subsequent GPOH-HD treatment schedules. <i>Leukemia and Lymphoma</i> , 2017 , 58, 633-638 | 1.9 | 18 |
| 101 | Kaposi Sarcoma Herpesvirus (KSHV) Latency-Associated Nuclear Antigen (LANA) recruits components of the MRN (Mre11-Rad50-NBS1) repair complex to modulate an innate immune signaling pathway and viral latency. <i>PLoS Pathogens</i> , 2017 , 13, e1006335 | 7.6 | 27 |
| 100 | The human cytomegalovirus glycoprotein pUL11 acts via CD45 to induce T cell IL-10 secretion. <i>PLoS Pathogens</i> , 2017 , 13, e1006454 | 7.6 | 11 |
| 99 | KSHV non-structural membrane proteins involved in the activation of intracellular signaling pathways and the pathogenesis of Kaposi's sarcoma. <i>Current Opinion in Virology</i> , 2016 , 20, 11-19 | 7.5 | 18 |
| 98 | Cytoplasmic isoforms of Kaposi sarcoma herpesvirus LANA recruit and antagonize the innate immune DNA sensor cGAS. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, E1034-43 | 11.5 | 94 |
| 97 | Genome-wide Profiling Reveals Remarkable Parallels Between Insertion Site Selection Properties of the MLV Retrovirus and the piggyBac Transposon in Primary Human CD4(+) T Cells. <i>Molecular Therapy</i> 2016 24, 592-606 | 11.7 | 80 |

(2014-2016)

| 96 | Genome-wide analysis of chromosomal import patterns after natural transformation of Helicobacter pylori. <i>Nature Communications</i> , 2016 , 7, 11995 | 17.4 | 35 |
|----|---|------|----|
| 95 | Characterization of the Inflammasome in Human Kupffer Cells in Response to Synthetic Agonists and Pathogens. <i>Journal of Immunology</i> , 2016 , 197, 356-67 | 5.3 | 40 |
| 94 | The brain as immunoprecipitator of serum autoantibodies against N-Methyl-D-aspartate receptor subunit NR1. <i>Annals of Neurology</i> , 2016 , 79, 144-51 | 9.4 | 56 |
| 93 | ORF57 overcomes the detrimental sequence bias of Kaposi's sarcoma-associated herpesvirus lytic genes. <i>Journal of Virology</i> , 2015 , 89, 5097-109 | 6.6 | 10 |
| 92 | K1 and K15 of Kaposi's Sarcoma-Associated Herpesvirus Are Partial Functional Homologues of Latent Membrane Protein 2A of Epstein-Barr Virus. <i>Journal of Virology</i> , 2015 , 89, 7248-61 | 6.6 | 34 |
| 91 | Generation of high-titre virus stocks using BrK.219, a B-cell line infected stably with recombinant Kaposi's sarcoma-associated herpesvirus. <i>Journal of Virological Methods</i> , 2015 , 217, 79-86 | 2.6 | 22 |
| 90 | The 3D structure of Kaposi sarcoma herpesvirus LANA C-terminal domain bound to DNA. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, 6694-9 | 11.5 | 52 |
| 89 | Kaposi Sarcoma-associated Herpesvirus: mechanisms of oncogenesis. <i>Current Opinion in Virology</i> , 2015 , 14, 116-28 | 7.5 | 85 |
| 88 | Amino Acid Variation in HLA Class II Proteins Is a Major Determinant of Humoral Response to Common Viruses. <i>American Journal of Human Genetics</i> , 2015 , 97, 738-43 | 11 | 40 |
| 87 | The role of Kaposi sarcoma-associated herpesvirus in the pathogenesis of Kaposi sarcoma. <i>Journal of Pathology</i> , 2015 , 235, 368-80 | 9.4 | 75 |
| 86 | Inhibiting the Recruitment of PLCII to Kaposi's Sarcoma Herpesvirus K15 Protein Reduces the Invasiveness and Angiogenesis of Infected Endothelial Cells. <i>PLoS Pathogens</i> , 2015 , 11, e1005105 | 7.6 | 21 |
| 85 | A Coding Variant of ANO10, Affecting Volume Regulation of Macrophages, Is Associated with Borrelia Seropositivity. <i>Molecular Medicine</i> , 2015 , 21, 26-37 | 6.2 | 36 |
| 84 | A rolling circle amplification screen for polyomaviruses other than BKPyV in renal transplant recipients confirms high prevalence of urinary JCPyV shedding. <i>Intervirology</i> , 2015 , 58, 88-94 | 2.5 | 3 |
| 83 | Manipulation of endothelial cells by KSHV: implications for angiogenesis and aberrant vascular differentiation. <i>Seminars in Cancer Biology</i> , 2014 , 26, 69-77 | 12.7 | 25 |
| 82 | Activation of NF-B by the Kaposi's sarcoma-associated herpesvirus K15 protein involves recruitment of the NF-B-inducing kinase, IB kinases, and phosphorylation of p65. <i>Journal of Virology</i> , 2014 , 88, 13161-72 | 6.6 | 24 |
| 81 | A human adenovirus species B subtype 21a associated with severe pneumonia. <i>Journal of Infection</i> , 2014 , 69, 490-9 | 18.9 | 22 |
| 80 | High-level human herpesvirus-8 viremia and multicentric Castleman's disease following initiation of highly active antiretroviral therapy. <i>Aids</i> , 2014 , 28, 1698-700 | 3.5 | 4 |
| 79 | Crystallization, room-temperature X-ray diffraction and preliminary analysis of Kaposi's sarcoma herpesvirus LANA bound to DNA. <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2014 , 70, 1570-4 | 1.1 | 4 |

| 78 | Hodgkin Disease / Hodgkin-PTLD after Solid Organ Transplantation in Children: A Report on 16 Patients Treated According to Subsequent Gpoh-HD Treatment Schedules. <i>Blood</i> , 2014 , 124, 1612-161 | 2 ^{2.2} | 1 |
|----|---|------------------|-----|
| 77 | The inflammatory kinase MAP4K4 promotes reactivation of Kaposi's sarcoma herpesvirus and enhances the invasiveness of infected endothelial cells. <i>PLoS Pathogens</i> , 2013 , 9, e1003737 | 7.6 | 29 |
| 76 | Abortive lytic reactivation of KSHV in CBF1/CSL deficient human B cell lines. <i>PLoS Pathogens</i> , 2013 , 9, e1003336 | 7.6 | 19 |
| 75 | A structural basis for BRD2/4-mediated host chromatin interaction and oligomer assembly of Kaposi sarcoma-associated herpesvirus and murine gammaherpesvirus LANA proteins. <i>PLoS Pathogens</i> , 2013 , 9, e1003640 | 7.6 | 65 |
| 74 | Activation of the B cell antigen receptor triggers reactivation of latent Kaposi's sarcoma-associated herpesvirus in B cells. <i>Journal of Virology</i> , 2013 , 87, 8004-16 | 6.6 | 41 |
| 73 | A peptide inhibitor of cytomegalovirus infection from human hemofiltrate. <i>Antimicrobial Agents and Chemotherapy</i> , 2013 , 57, 4751-60 | 5.9 | 26 |
| 72 | Bromo- and extraterminal domain chromatin regulators serve as cofactors for murine leukemia virus integration. <i>Journal of Virology</i> , 2013 , 87, 12721-36 | 6.6 | 102 |
| 71 | Delayed seroconversion and rapid onset of lymphoproliferative disease after transmission of human T-cell lymphotropic virus type 1 from a multiorgan donor. <i>Clinical Infectious Diseases</i> , 2013 , 57, 1417-24 | 11.6 | 29 |
| 70 | No human virus sequences detected by next-generation sequencing in benign verrucous skin tumors occurring in BRAF-inhibitor-treated patients. <i>Experimental Dermatology</i> , 2013 , 22, 725-9 | 4 | 18 |
| 69 | EBV-specific T-cell immunity in pediatric solid organ graft recipients with posttransplantation lymphoproliferative disease. <i>Transplantation</i> , 2013 , 95, 247-55 | 1.8 | 23 |
| 68 | Characteristics of early and late PTLD development in pediatric solid organ transplant recipients. <i>Transplantation</i> , 2013 , 95, 240-6 | 1.8 | 72 |
| 67 | High intrahepatic HHV-6 virus loads but neither CMV nor EBV are associated with decreased graft survival after diagnosis of graft hepatitis. <i>Journal of Hepatology</i> , 2012 , 56, 1063-1069 | 13.4 | 31 |
| 66 | Next-generation sequencing fails to identify human virus sequences in cutaneous squamous cell carcinoma. <i>International Journal of Cancer</i> , 2012 , 131, E1173-9 | 7.5 | 27 |
| 65 | Kaposi's sarcoma herpesvirus K15 protein contributes to virus-induced angiogenesis by recruiting PLCII and activating NFAT1-dependent RCAN1 expression. <i>PLoS Pathogens</i> , 2012 , 8, e1002927 | 7.6 | 44 |
| 64 | A role for the internal repeat of the Kaposi's sarcoma-associated herpesvirus latent nuclear antigen in the persistence of an episomal viral genome. <i>Journal of Virology</i> , 2012 , 86, 1883-7 | 6.6 | 12 |
| 63 | The ubiquitin-specific protease USP7 modulates the replication of Kaposi's sarcoma-associated herpesvirus latent episomal DNA. <i>Journal of Virology</i> , 2012 , 86, 6745-57 | 6.6 | 49 |
| 62 | Viremia after lung transplant: a cohort study on risk factors and symptoms associated with detection of Epstein-Barr virus. <i>Progress in Transplantation</i> , 2012 , 22, 155-60 | 1.1 | 2 |
| 61 | Rhadinoviruses: KSHV and Associated Malignancies 2012 , 215-249 | | |

(2009-2011)

| 60 | Deletion of Kaposi's sarcoma-associated herpesvirus FLICE inhibitory protein, vFLIP, from the viral genome compromises the activation of STAT1-responsive cellular genes and spindle cell formation in endothelial cells. <i>Journal of Virology</i> , 2011 , 85, 10375-88 | 6.6 | 36 |
|----|---|-------|----|
| 59 | Kaposi's sarcoma-associated herpesvirus bacterial artificial chromosome contains a duplication of a long unique-region fragment within the terminal repeat region. <i>Journal of Virology</i> , 2011 , 85, 4612-7 | 6.6 | 31 |
| 58 | The human cytomegalovirus UL11 protein interacts with the receptor tyrosine phosphatase CD45, resulting in functional paralysis of T cells. <i>PLoS Pathogens</i> , 2011 , 7, e1002432 | 7.6 | 37 |
| 57 | WHAT do viruses BET on?. Frontiers in Bioscience - Landmark, 2010 , 15, 537-49 | 2.8 | 29 |
| 56 | Kaposi's sarcoma-associated herpesvirus Lana-1 is a major activator of the serum response element and mitogen-activated protein kinase pathways via interactions with the Mediator complex. <i>Journal of General Virology</i> , 2010 , 91, 1138-49 | 4.9 | 27 |
| 55 | Role of the Kaposi's sarcoma-associated herpesvirus K15 SH3 binding site in inflammatory signaling and B-cell activation. <i>Journal of Virology</i> , 2010 , 84, 8231-40 | 6.6 | 32 |
| 54 | HLA polymorphisms and detection of kaposi sarcoma-associated herpesvirus DNA in saliva and peripheral blood among children and their mothers in the uganda sickle cell anemia KSHV Study. <i>Infectious Agents and Cancer</i> , 2010 , 5, 21 | 3.5 | 10 |
| 53 | Common vascular endothelial growth factor variants and risk for posttransplant Kaposi sarcoma. Transplantation, 2010 , 90, 337-8 | 1.8 | 2 |
| 52 | Comparison of the performance of direct fluorescent antibody staining, a point-of-care rapid antigen test and virus isolation with that of RT-PCR for the detection of novel 2009 influenza A (H1N1) virus in respiratory specimens. <i>Journal of Medical Microbiology</i> , 2010 , 59, 713-717 | 3.2 | 44 |
| 51 | Sequences of complete human cytomegalovirus genomes from infected cell cultures and clinical specimens. <i>Journal of General Virology</i> , 2010 , 91, 605-15 | 4.9 | 91 |
| 50 | Viral inhibitor of apoptosis vFLIP/K13 protects endothelial cells against superoxide-induced cell death. <i>Journal of Virology</i> , 2009 , 83, 598-611 | 6.6 | 38 |
| 49 | Identification and functional characterization of a spliced rhesus rhadinovirus gene with homology to the K15 gene of Kaposi's sarcoma-associated herpesvirus. <i>Journal of General Virology</i> , 2009 , 90, 1190 | -1201 | 11 |
| 48 | Is the Epstein-Barr virus EBNA-1 protein an oncogen?. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 2091-2 | 11.5 | 21 |
| 47 | The interaction of the gammaherpesvirus 68 orf73 protein with cellular BET proteins affects the activation of cell cycle promoters. <i>Journal of Virology</i> , 2009 , 83, 4423-34 | 6.6 | 30 |
| 46 | KSHV reactivation from latency requires Pim-1 and Pim-3 kinases to inactivate the latency-associated nuclear antigen LANA. <i>PLoS Pathogens</i> , 2009 , 5, e1000324 | 7.6 | 55 |
| 45 | A systems biology approach to identify the combination effects of human herpesvirus 8 genes on NF-kappaB activation. <i>Journal of Virology</i> , 2009 , 83, 2563-74 | 6.6 | 43 |
| 44 | Changes in T-cell responses against human herpesvirus-8 correlate with the disease course of iatrogenic Kaposi's sarcoma in a patient with undifferentiated arthritis. <i>Seminars in Arthritis and Rheumatism</i> , 2009 , 39, 170-5 | 5.3 | 5 |
| 43 | Cancer and viral infections in immunocompromised individuals. <i>International Journal of Cancer</i> , 2009 , 125, 1755-63 | 7.5 | 86 |

| 42 | Intrahepatic long-term persistence of parvovirus B19 and its role in chronic viral hepatitis. <i>Journal of Medical Virology</i> , 2009 , 81, 2079-88 | 19.7 | 20 |
|----|--|-------------------|-----|
| 41 | Detection of Epstein-Barr virus DNA in peripheral blood is associated with the development of bronchiolitis obliterans syndrome after lung transplantation. <i>Journal of Clinical Virology</i> , 2009 , 45, 47-5. | 3 ^{14.5} | 31 |
| 40 | HIV-associated lymphomas and gamma-herpesviruses. <i>Blood</i> , 2009 , 113, 1213-24 | 2.2 | 276 |
| 39 | The contribution of systems biology and reverse genetics to the understanding of Kaposi's sarcoma-associated herpesvirus pathogenesis in endothelial cells. <i>Thrombosis and Haemostasis</i> , 2009 , 102, 1117-34 | 7 | 8 |
| 38 | Intracellular localization map of human herpesvirus 8 proteins. <i>Journal of Virology</i> , 2008 , 82, 1908-22 | 6.6 | 47 |
| 37 | Changes in the immune responses against human herpesvirus-8 in the disease course of posttransplant Kaposi sarcoma. <i>Transplantation</i> , 2008 , 86, 738-44 | 1.8 | 52 |
| 36 | Genotypic analysis of two hypervariable human cytomegalovirus genes. <i>Journal of Medical Virology</i> , 2008 , 80, 1615-23 | 19.7 | 48 |
| 35 | Modulation of host gene expression by the K15 protein of Kaposi's sarcoma-associated herpesvirus. <i>Journal of Virology</i> , 2007 , 81, 42-58 | 6.6 | 74 |
| 34 | Influence of HLA alleles on shedding of Kaposi sarcoma-associated herpesvirus in saliva in an African population. <i>Journal of Infectious Diseases</i> , 2007 , 195, 809-16 | 7 | 30 |
| 33 | Functional characterization of the M-type K15-encoded membrane protein of Kaposi's sarcoma-associated herpesvirus. <i>Journal of General Virology</i> , 2007 , 88, 1698-1707 | 4.9 | 26 |
| 32 | Kaposi's sarcoma-associated herpesvirus LANA-1 interacts with the short variant of BRD4 and releases cells from a BRD4- and BRD2/RING3-induced G1 cell cycle arrest. <i>Journal of Virology</i> , 2006 , 80, 10772-86 | 6.6 | 121 |
| 31 | Regulation of intracellular signalling by the terminal membrane proteins of members of the Gammaherpesvirinae. <i>Journal of General Virology</i> , 2006 , 87, 1047-1074 | 4.9 | 89 |
| 30 | The pleiotropic effects of Kaposi's sarcoma herpesvirus. <i>Journal of Pathology</i> , 2006 , 208, 187-98 | 9.4 | 139 |
| 29 | Brd2/RING3 interacts with a chromatin-binding domain in the Kaposi's Sarcoma-associated herpesvirus latency-associated nuclear antigen 1 (LANA-1) that is required for multiple functions of LANA-1. <i>Journal of Virology</i> , 2005 , 79, 13618-29 | 6.6 | 99 |
| 28 | Mother-to-child transmission of human herpesvirus-8 in South Africa. <i>Journal of Infectious Diseases</i> , 2004 , 190, 1068-75 | 7 | 107 |
| 27 | Reply to K SHV reactivation in post-transplant Kaposi sarcoma[] <i>Nature Medicine</i> , 2003 , 9, 986-986 | 50.5 | |
| 26 | Post-transplant Kaposi sarcoma originates from the seeding of donor-derived progenitors. <i>Nature Medicine</i> , 2003 , 9, 554-61 | 50.5 | 167 |
| 25 | Activation of mitogen-activated protein kinase and NF-kappaB pathways by a Kaposi's sarcoma-associated herpesvirus K15 membrane protein. <i>Journal of Virology</i> , 2003 , 77, 9346-58 | 6.6 | 117 |

(1996-2003)

| 24 | A Domain in the C-terminal region of latency-associated nuclear antigen 1 of Kaposi's sarcoma-associated Herpesvirus affects transcriptional activation and binding to nuclear heterochromatin. <i>Journal of Virology</i> , 2003 , 77, 7093-100 | 6.6 | 45 |
|----|---|-------------------|-----|
| 23 | Kaposi's sarcoma associated herpesvirus (KSHV) or human herpesvirus 8 (HHV8). <i>Virus Research</i> , 2002 , 82, 115-26 | 6.4 | 42 |
| 22 | Latent nuclear antigen of Kaposi's sarcoma herpesvirus/human herpesvirus-8 induces and relocates RING3 to nuclear heterochromatin regions. <i>Journal of General Virology</i> , 2002 , 83, 179-188 | 4.9 | 51 |
| 21 | Kaposi's sarcoma-associated herpesvirus serology in Europe and Uuganda: Multicentre study with multiple and novel assays. <i>Journal of Medical Virology</i> , 2001 , 65, 123-132 | 19.7 | 50 |
| 20 | Recombination in human herpesvirus-8 strains from Uganda and evolution of the K15 gene. <i>Journal of General Virology</i> , 2001 , 82, 2393-2404 | 4.9 | 50 |
| 19 | Kaposi's sarcoma-associated herpesvirus serology in Europe and Uuganda: Multicentre study with multiple and novel assays 2001 , 65, 123 | | 3 |
| 18 | Risk factors for human herpesvirus 8 seropositivity and seroconversion in a cohort of homosexual men. <i>American Journal of Epidemiology</i> , 2000 , 151, 213-24 | 3.8 | 128 |
| 17 | A chimpanzee rhadinovirus sequence related to Kaposi's sarcoma-associated herpesvirus/human herpesvirus 8: increased detection after HIV-1 infection in the absence of disease. <i>Aids</i> , 2000 , 14, F129-3 | 3 3 ·5 | 110 |
| 16 | Bone marrow failure associated with human herpesvirus 8 infection after transplantation. <i>New England Journal of Medicine</i> , 2000 , 343, 1378-85 | 59.2 | 190 |
| 15 | Two distinct gamma-2 herpesviruses in African green monkeys: a second gamma-2 herpesvirus lineage among old world primates?. <i>Journal of Virology</i> , 2000 , 74, 1572-7 | 6.6 | 76 |
| 14 | Latent nuclear antigen of Kaposi's sarcoma-associated herpesvirus interacts with RING3, a homolog of the Drosophila female sterile homeotic (fsh) gene. <i>Journal of Virology</i> , 1999 , 73, 9789-95 | 6.6 | 154 |
| 13 | Variability and evolution of Kaposi's sarcoma-associated herpesvirus in Europe and Africa. International Collaborative Group. <i>Aids</i> , 1999 , 13, 1165-76 | 3.5 | 89 |
| 12 | Identification of a spliced gene from Kaposi's sarcoma-associated herpesvirus encoding a protein with similarities to latent membrane proteins 1 and 2A of Epstein-Barr virus. <i>Journal of Virology</i> , 1999 , 73, 6953-63 | 6.6 | 121 |
| 11 | Prevalence and transmission of Kaposi's sarcoma-associated herpesvirus (human herpesvirus 8) in Ugandan children and adolescents. <i>International Journal of Cancer</i> , 1998 , 77, 817-20 | 7.5 | 199 |
| 10 | Seroconversion for human herpesvirus 8 during HIV infection is highly predictive of Kaposi's sarcoma. <i>Aids</i> , 1998 , 12, 2481-8 | 3.5 | 143 |
| 9 | Prevalence and transmission of Kaposi's sarcoma-associated herpesvirus (human herpesvirus 8) in Ugandan children and adolescents 1998 , 77, 817 | | 2 |
| 8 | Detection of human herpesvirus 8 DNA in semen from HIV-infected individuals but not healthy semen donors. <i>Aids</i> , 1997 , 11, F15-9 | 3.5 | 88 |
| 7 | Prevalence of Kaposi's sarcoma associated herpesvirus infection measured by antibodies to recombinant capsid protein and latent immunofluorescence antigen. <i>Lancet, The</i> , 1996 , 348, 1133-8 | 40 | 529 |

| 6 | Kaposi's sarcoma-associated herpesvirus infects endothelial and spindle cells. <i>Nature Medicine</i> , 1995, 1, 1274-8 | 609 |
|---|--|-----|
| 5 | Kaposi's-sarcoma-associated herpesvirus in HIV-negative Kaposi's sarcoma. <i>Lancet, The</i> , 1995 , 345, 1043-40 | 289 |
| 4 | T-cell malignancies in Brazil. Clinico-pathological and molecular studies of HTLV-I-positive and -negative cases. <i>International Journal of Cancer</i> , 1995 , 60, 823-7 | 62 |
| 3 | KSHV gene expression and regulation490-513 | 5 |
| 2 | Novel surrogate virus neutralization test reveals low serum neutralizing anti-SARS-CoV-2-S antibodies levels in mildly affected COVID-19 convalescents | 5 |
| 1 | Human Cytomegalovirus Genomes Sequenced Directly from Clinical Material: Variation, Multiple-Strain Infection, Recombination and Mutation | 3 |