

Chun Lu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5305080/publications.pdf>

Version: 2024-02-01

48
papers

1,714
citations

185998

28
h-index

288905

40
g-index

54
all docs

54
docs citations

54
times ranked

1964
citing authors

#	ARTICLE	IF	CITATIONS
1	A DHX9-lncRNA-MDM2 interaction regulates cell invasion and angiogenesis of cervical cancer. <i>Cell Death and Differentiation</i> , 2019, 26, 1750-1765.	5.0	115
2	Intracellular Tat of Human Immunodeficiency Virus Type 1 Activates Lytic Cycle Replication of Kaposi's Sarcoma-Associated Herpesvirus: Role of JAK/STAT Signaling. <i>Journal of Virology</i> , 2007, 81, 2401-2417.	1.5	110
3	HIV-1 Tat Promotes Kaposi's Sarcoma-Associated Herpesvirus (KSHV) vIL-6-Induced Angiogenesis and Tumorigenesis by Regulating PI3K/PTEN/AKT/GSK-3 β Signaling Pathway. <i>PLoS ONE</i> , 2013, 8, e53145.	1.1	93
4	HIV-1 Nef and KSHV oncogene K1 synergistically promote angiogenesis by inducing cellular miR-718 to regulate the PTEN/AKT/mTOR signaling pathway. <i>Nucleic Acids Research</i> , 2014, 42, 9862-9879.	6.5	85
5	KSHV microRNAs: Tricks of the Devil. <i>Trends in Microbiology</i> , 2017, 25, 648-661.	3.5	71
6	A KSHV microRNA Directly Targets G Protein-Coupled Receptor Kinase 2 to Promote the Migration and Invasion of Endothelial Cells by Inducing CXCR2 and Activating AKT Signaling. <i>PLoS Pathogens</i> , 2015, 11, e1005171.	2.1	68
7	A Critical Role of Glutamine and Asparagine $\hat{3}$ -Nitrogen in Nucleotide Biosynthesis in Cancer Cells Hijacked by an Oncogenic Virus. <i>MBio</i> , 2017, 8, .	1.8	66
8	An Oncogenic Virus Promotes Cell Survival and Cellular Transformation by Suppressing Glycolysis. <i>PLoS Pathogens</i> , 2016, 12, e1005648.	2.1	58
9	MiRNA-891a-5p mediates HIV-1 Tat and KSHV Orf-K1 synergistic induction of angiogenesis by activating NF- \hat{B} signaling. <i>Nucleic Acids Research</i> , 2015, 43, 9362-9378.	6.5	57
10	Down-regulation of HPGD by miR-146b-3p promotes cervical cancer cell proliferation, migration and anchorage-independent growth through activation of STAT3 and AKT pathways. <i>Cell Death and Disease</i> , 2018, 9, 1055.	2.7	56
11	Human Herpesvirus 6 Activates Lytic Cycle Replication of Kaposi's Sarcoma-Associated Herpesvirus. <i>American Journal of Pathology</i> , 2005, 166, 173-183.	1.9	50
12	Activation of PI3K/AKT and ERK MAPK signal pathways is required for the induction of lytic cycle replication of Kaposi's Sarcoma-associated herpesvirus by herpes simplex virus type 1. <i>BMC Microbiology</i> , 2011, 11, 240.	1.3	50
13	Oncogenic KSHV-encoded interferon regulatory factor upregulates HMGB2 and CMPK1 expression to promote cell invasion by disrupting a complex lncRNA-OIP5-AS1/miR-218-5p network. <i>PLoS Pathogens</i> , 2019, 15, e1007578.	2.1	48
14	Human Immunodeficiency Virus Type 1 Tat Accelerates Kaposi Sarcoma-Associated Herpesvirus Kaposin A-Mediated Tumorigenesis of Transformed Fibroblasts In Vitro as well as in Nude and Immunocompetent Mice. <i>Neoplasia</i> , 2009, 11, 1272-1284.	2.3	45
15	Genomewide Mapping and Screening of Kaposi's Sarcoma-Associated Herpesvirus (KSHV) $3\hat{e}^2$ Untranslated Regions Identify Bicistronic and Polycistronic Viral Transcripts as Frequent Targets of KSHV MicroRNAs. <i>Journal of Virology</i> , 2014, 88, 377-392.	1.5	43
16	The SH3BGR/STAT3 Pathway Regulates Cell Migration and Angiogenesis Induced by a Gammaherpesvirus MicroRNA. <i>PLoS Pathogens</i> , 2016, 12, e1005605.	2.1	43
17	<scp>SIRT1</scp> and <scp>AMPK</scp> pathways are essential for the proliferation and survival of primary effusion lymphoma cells. <i>Journal of Pathology</i> , 2017, 242, 309-321.	2.1	42
18	Screening of the Human Kinome Identifies MSK1/2-CREB1 as an Essential Pathway Mediating Kaposi's Sarcoma-Associated Herpesvirus Lytic Replication during Primary Infection. <i>Journal of Virology</i> , 2015, 89, 9262-9280.	1.5	38

#	ARTICLE	IF	CITATIONS
19	Human Mesenchymal Stem Cells of Diverse Origins Support Persistent Infection with Kaposi's Sarcoma-Associated Herpesvirus and Manifest Distinct Angiogenic, Invasive, and Transforming Phenotypes. <i>MBio</i> , 2016, 7, e02109-15.	1.8	38
20	A KSHV microRNA enhances viral latency and induces angiogenesis by targeting GRK2 to activate the CXCR2/AKT pathway. <i>Oncotarget</i> , 2016, 7, 32286-32305.	0.8	38
21	Effects of targeting SLC1A5 on inhibiting gastric cancer growth and tumor development <i>in vitro</i> and <i>in vivo</i> . <i>Oncotarget</i> , 2017, 8, 76458-76467.	0.8	37
22	Inhibition of Kaposi's Sarcoma-Associated Herpesvirus Lytic Replication by HIV-1 Nef and Cellular MicroRNA hsa-miR-1258. <i>Journal of Virology</i> , 2014, 88, 4987-5000.	1.5	34
23	Induction of lytic cycle replication of Kaposi's sarcoma-associated herpesvirus by herpes simplex virus type 1: involvement of IL-10 and IL-4. <i>Cellular Microbiology</i> , 2008, 10, 713-728.	1.1	33
24	Suppression of the SAP18/HDAC1 complex by targeting TRIM56 and Nanog is essential for oncogenic viral FLICE-inhibitory protein-induced acetylation of p65/RelA, NF- κ B activation, and promotion of cell invasion and angiogenesis. <i>Cell Death and Differentiation</i> , 2019, 26, 1970-1986.	5.0	32
25	Human Immunodeficiency Virus Type 1 Induces Lytic Cycle Replication of Kaposi's-Sarcoma-Associated Herpesvirus: Role of Ras/c-Raf/MEK1/2, PI3K/AKT, and NF- κ B Signaling Pathways. <i>Journal of Molecular Biology</i> , 2011, 410, 1035-1051.	2.0	30
26	Cellular MicroRNAs 498 and 320d Regulate Herpes Simplex Virus 1 Induction of Kaposi's Sarcoma-Associated Herpesvirus Lytic Replication by Targeting RTA. <i>PLoS ONE</i> , 2013, 8, e55832.	1.1	30
27	Mitomycin C induces fibroblasts apoptosis and reduces epidural fibrosis by regulating miR-200b and its targeting of RhoE. <i>European Journal of Pharmacology</i> , 2015, 765, 198-208.	1.7	30
28	Suppression of Kaposi's Sarcoma-Associated Herpesvirus Infection and Replication by 5'-AMP-Activated Protein Kinase. <i>Journal of Virology</i> , 2016, 90, 6515-6525.	1.5	30
29	Herpes Simplex Virus Type 2 Triggers Reactivation of Kaposi's Sarcoma-Associated Herpesvirus from Latency and Collaborates with HIV-1 Tat. <i>PLoS ONE</i> , 2012, 7, e31652.	1.1	29
30	HIV-1 Vpr Inhibits Kaposi's Sarcoma-Associated Herpesvirus Lytic Replication by Inducing MicroRNA miR-942-5p and Activating NF- κ B Signaling. <i>Journal of Virology</i> , 2016, 90, 8739-8753.	1.5	25
31	CircRNA ARFGEF1 functions as a ceRNA to promote oncogenic KSHV-encoded viral interferon regulatory factor induction of cell invasion and angiogenesis by upregulating glutaredoxin 3. <i>PLoS Pathogens</i> , 2021, 17, e1009294.	2.1	24
32	Viral interleukin-6 encoded by an oncogenic virus promotes angiogenesis and cellular transformation by enhancing STAT3-mediated epigenetic silencing of caveolin 1. <i>Oncogene</i> , 2020, 39, 4603-4618.	2.6	22
33	CRISPR-Cas9 Screening of Kaposi's Sarcoma-Associated Herpesvirus-Transformed Cells Identifies XPO1 as a Vulnerable Target of Cancer Cells. <i>MBio</i> , 2019, 10, .	1.8	20
34	Kaposi's sarcoma-associated herpesvirus (KSHV)-encoded microRNAs promote matrix metalloproteinases (MMPs) expression and pro-angiogenic cytokine secretion in endothelial cells. <i>Journal of Medical Virology</i> , 2017, 89, 1274-1280.	2.5	13
35	Oncogenic Kaposi's Sarcoma-Associated Herpesvirus Upregulates Argininosuccinate Synthase 1, a Rate-Limiting Enzyme of the Citrulline-Nitric Oxide Cycle, To Activate the STAT3 Pathway and Promote Growth Transformation. <i>Journal of Virology</i> , 2019, 93, .	1.5	13
36	Viral miRNA targeting of bicistronic and polycistronic transcripts. <i>Current Opinion in Virology</i> , 2014, 7, 66-72.	2.6	12

#	ARTICLE	IF	CITATIONS
37	Upregulation of MicroRNA 711 Mediates HIV-1 Vpr Promotion of Kaposi's Sarcoma-Associated Herpesvirus Latency and Induction of Pro-proliferation and Pro-survival Cytokines by Targeting the Notch/NF- κ B-Signaling Axis. <i>Journal of Virology</i> , 2018, 92, .	1.5	12
38	An oncogenic viral interferon regulatory factor upregulates CUB domain-containing protein 1 to promote angiogenesis by hijacking transcription factor lymphoid enhancer-binding factor 1 and metastasis suppressor CD82. <i>Cell Death and Differentiation</i> , 2020, 27, 3289-3306.	5.0	11
39	Sperm associated antigen 9 promotes oncogenic KSHV-encoded interferon regulatory factor-induced cellular transformation and angiogenesis by activating the JNK/VEGFA pathway. <i>PLoS Pathogens</i> , 2020, 16, e1008730.	2.1	10
40	Human Herpesvirus 8 Reactivation and Human Immunodeficiency Virus Type 1 gp120. <i>Archives of Pathology and Laboratory Medicine</i> , 2002, 126, 941-946.	1.2	8
41	Infection of KSHV and Interaction with HIV: The Bad Romance. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1018, 237-251.	0.8	7
42	Generation of a KSHV K13 deletion mutant for vFLIP function study. <i>Journal of Medical Virology</i> , 2018, 90, 753-760.	2.5	7
43	Identification of a B-cell antigenic epitope at the N-terminus of SARS-CoV M protein and characterization of monoclonal antibody against the protein. <i>Virus Genes</i> , 2006, 33, 147-156.	0.7	6
44	A viral interferon regulatory factor degrades RNA-binding protein hnRNP Q1 to enhance aerobic glycolysis via recruiting E3 ubiquitin ligase KLHL3 and decaying GDPD1 mRNA. <i>Cell Death and Differentiation</i> , 2022, 29, 2233-2246.	5.0	5
45	The biology of Kaposi's sarcoma-associated herpesvirus and the infection of human immunodeficiency virus. <i>Virologica Sinica</i> , 2008, 23, 473-485.	1.2	2
46	Preparation and characterization of polyclonal antibody against Kaposi's sarcoma-associated herpesvirus lytic gene encoding RTA. <i>Folia Microbiologica</i> , 2015, 60, 473-481.	1.1	2
47	vFLIP-regulated competing endogenous RNA (ceRNA) networks targeting lytic induction for KSHV-associated malignancies. <i>Journal of Medical Virology</i> , 2022, , .	2.5	1
48	Effects of leptin on femoral fracture in rats. <i>Journal of Biomedical Research</i> , 2018, 32, 130-135.	0.7	0