

Ivan Hirsch

List of Publications by Year in descending order

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97
papers

2,634
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186265

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101
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citing authors

#	ARTICLE	IF	CITATIONS
1	TLR4-Mediated Recognition of Mouse Polyomavirus Promotes Cancer-Associated Fibroblast-Like Phenotype and Cell Invasiveness. <i>Cancers</i> , 2021, 13, 2076.	3.7	3
2	Prophylactic vaccines against cancers of non-infectious origin: a dream or a real possibility?. <i>Central European Journal of Public Health</i> , 2021, 29, 247-258.	1.1	0
3	ATM-Dependent Phosphorylation of Hepatitis B Core Protein in Response to Genotoxic Stress. <i>Viruses</i> , 2021, 13, 2438.	3.3	3
4	Hepatitis B Core Protein Is Post-Translationally Modified through K29-Linked Ubiquitination. <i>Cells</i> , 2020, 9, 2547.	4.1	13
5	Toll-like receptor dual-acting agonists are potent inducers of PBMC-produced cytokines that inhibit hepatitis B virus production in primary human hepatocytes. <i>Scientific Reports</i> , 2020, 10, 12767.	3.3	14
6	Hepatitis B Virus Evasion From Cyclic Guanosine Monophosphate-Adenosine Monophosphate Synthase Sensing in Human Hepatocytes. <i>Hepatology</i> , 2018, 68, 1695-1709.	7.3	66
7	The MEK1/2-ERK Pathway Inhibits Type I IFN Production in Plasmacytoid Dendritic Cells. <i>Frontiers in Immunology</i> , 2018, 9, 364.	4.8	26
8	Expression of TIM-3 on Plasmacytoid Dendritic Cells as a Predictive Biomarker of Decline in HIV-1 RNA Level during ART. <i>Viruses</i> , 2018, 10, 154.	3.3	4
9	Cross Talk between Inhibitory Immunoreceptor Tyrosine-Based Activation Motif-Signaling and Toll-Like Receptor Pathways in Macrophages and Dendritic Cells. <i>Frontiers in Immunology</i> , 2017, 8, 394.	4.8	36
10	PRMT5: A novel regulator of Hepatitis B virus replication and an arginine methylase of HBV core. <i>PLoS ONE</i> , 2017, 12, e0186982.	2.5	42
11	Development of 5- LTR DNA methylation of latent HIV-1 provirus in cell line models and in long-term-infected individuals. <i>Clinical Epigenetics</i> , 2016, 8, 19.	4.1	54
12	Dual Role of the Tyrosine Kinase Syk in Regulation of Toll-Like Receptor Signaling in Plasmacytoid Dendritic Cells. <i>PLoS ONE</i> , 2016, 11, e0156063.	2.5	35
13	Full but impaired activation of innate immunity effectors and virus-specific T cells during CMV and EBV disease following cord blood transplantation. <i>Bone Marrow Transplantation</i> , 2015, 50, 459-462.	2.4	1
14	HRas Signal Transduction Promotes Hepatitis C Virus Cell Entry by Triggering Assembly of the Host Tetraspanin Receptor Complex. <i>Cell Host and Microbe</i> , 2013, 13, 302-313.	11.0	141
15	Clinical evidence implicating gamma-delta T cells in EBV control following cord blood transplantation. <i>Bone Marrow Transplantation</i> , 2013, 48, 1478-1479.	2.4	46
16	Impact of HIV-1 Backbone on Neutralization Sensitivity: Neutralization Profiles of Heterologous Envelope Glycoproteins Expressed in Native Subtype C and CRF01_AE Backbone. <i>PLoS ONE</i> , 2013, 8, e76104.	2.5	12
17	Hepatitis C Virus Fails To Activate NF- κ B Signaling in Plasmacytoid Dendritic Cells. <i>Journal of Virology</i> , 2012, 86, 1090-1096.	3.4	28
18	HCV glycoprotein E2 is a novel BDCA-2 ligand and acts as an inhibitor of IFN production by plasmacytoid dendritic cells. <i>Blood</i> , 2012, 120, 4544-4551.	1.4	58

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19	Multiparametric cytometry for exploration of complex cellular dynamics. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2012, 81A, 332-342.	1.5	9
20	Hepatitis C virus fails to activate NF-kappaB signaling in plasmacytoid dendritic cells. <i>Retrovirology</i> , 2012, 9, .	2.0	0
21	Activating NK cell receptor expression/function (NKp30, NKp46, DNAM-1) during chronic viraemic HCV infection is associated with the outcome of combined treatment. <i>European Journal of Immunology</i> , 2011, 41, 2905-2914.	2.9	66
22	Differential role for CD277 as a coregulator of the immune signal in T and NK cells. <i>European Journal of Immunology</i> , 2011, 41, 3443-3454.	2.9	59
23	Epigenetic regulation of transcription and splicing of syncytins, fusogenic glycoproteins of retroviral origin. <i>Nucleic Acids Research</i> , 2011, 39, 8728-8739.	14.5	40
24	CpG methylation controls reactivation of HIV from latency. <i>Retrovirology</i> , 2010, 7, .	2.0	1
25	Highjacking of PI3K/AKT signaling pathway by Hepatitis C virus in TLR9-activated human plasmacytoid dendritic cells. <i>Retrovirology</i> , 2010, 7, .	2.0	2
26	Multicolor flow cytometry analysis of innate responses following in vitro interaction of PBMC with Hepatitis C virus. <i>Retrovirology</i> , 2010, 7, .	2.0	0
27	Contrasting Roles for TLR Ligands in HIV-1 Pathogenesis. <i>PLoS ONE</i> , 2010, 5, e12831.	2.5	32
28	B and T Lymphocyte Attenuator Is Highly Expressed on CMV-Specific T Cells during Infection and Regulates Their Function. <i>Journal of Immunology</i> , 2010, 185, 3140-3148.	0.8	64
29	Research Highlights. <i>Epigenomics</i> , 2010, 2, 505-507.	2.1	1
30	Impaired Toll-like receptor 7 and 9 signaling: from chronic viral infections to cancer. <i>Trends in Immunology</i> , 2010, 31, 391-397.	6.8	107
31	DNA Cytosine Methylation in the Bovine Leukemia Virus Promoter Is Associated with Latency in a Lymphoma-derived B-cell Line. <i>Journal of Biological Chemistry</i> , 2010, 285, 19434-19449.	3.4	32
32	Hepatitis C Virus Is a Weak Inducer of Interferon Alpha in Plasmacytoid Dendritic Cells in Comparison with Influenza and Human Herpesvirus Type-1. <i>PLoS ONE</i> , 2009, 4, e4319.	2.5	40
33	CpG Methylation Controls Reactivation of HIV from Latency. <i>PLoS Pathogens</i> , 2009, 5, e1000554.	4.7	285
34	HIV-1-induced activation of CD4+ T cells creates new targets for HIV-1 infection in human lymphoid tissue ex vivo. <i>Blood</i> , 2008, 111, 699-704.	1.4	97
35	Active Transcription of the Human FASL/CD95L/TNFSF6 Promoter Region in T Lymphocytes Involves Chromatin Remodeling. <i>Journal of Biological Chemistry</i> , 2006, 281, 14719-14728.	3.4	16
36	R5 Variants of Human Immunodeficiency Virus Type 1 Preferentially Infect CD62L ^{hi} CD4+ T Cells and Are Potentially Resistant to Nucleoside Reverse Transcriptase Inhibitors. <i>Journal of Virology</i> , 2006, 80, 854-865.	3.4	12

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37	Dual Role of Prostratin in Inhibition of Infection and Reactivation of Human Immunodeficiency Virus from Latency in Primary Blood Lymphocytes and Lymphoid Tissue. <i>Journal of Virology</i> , 2004, 78, 10507-10515.	3.4	83
38	Potent Nonclassical Nucleoside Antiviral Drugs Based on the N,N-Diarylformamidine Concept. <i>Journal of Medicinal Chemistry</i> , 2004, 47, 1183-1192.	6.4	21
39	Truncated forms of human and simian immunodeficiency virus in infected individuals and rhesus macaques are unique or rare quasispecies. <i>Virology</i> , 2003, 311, 157-168.	2.4	4
40	Are 5'-O-Carbamate-2',3'-dideoxythiacytidine New Anti-HIV and Anti-HBV nucleoside Drugs or Prodrugs?. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2003, 13, 2459-2463.	2.2	12
41	Transcriptional Suppression of In Vitro-Integrated Human Immunodeficiency Virus Type 1 Does Not Correlate with Proviral DNA Methylation. <i>Journal of Virology</i> , 2003, 77, 4025-4032.	3.4	48
42	Segregation of R5 and X4 HIV-1 variants to memory T cell subsets differentially expressing CD62L in ex vivo infected human lymphoid tissue. <i>Aids</i> , 2002, 16, 1245-1249.	2.2	19
43	Adaptation of a CXCR4-Using Human Immunodeficiency Type 1 NDK Virus in Intestinal Cells Is Associated with CD4-Independent Replication. <i>Virology</i> , 2002, 304, 403-414.	2.4	8
44	Production of HIV-1 by resting memory T lymphocytes. <i>Aids</i> , 2001, 15, 1931-1940.	2.2	13
45	Extensively Deleted Simian Immunodeficiency Virus (SIV) DNA in Macaques Inoculated with Supercoiled Plasmid DNA Encoding Full-Length SIVmac239. <i>Virology</i> , 2001, 289, 103-113.	2.4	5
46	Primary Intestinal Epithelial Cells Can Be Infected with Laboratory-Adapted Strain HIV Type 1 NDK but Not with Clinical Primary Isolates. <i>AIDS Research and Human Retroviruses</i> , 1998, 14, 1235-1238.	1.1	15
47	Relative Amplification Efficiency of Differently Sized Templates by Long-Distance PCR. <i>BioTechniques</i> , 1998, 24, 400-402.	1.8	7
48	Neutralizing antibodies in Brazilian sera against three strains of human immunodeficiency virus type 1 (HIV-1). <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 1997, 39, 319-322.	1.1	1
49	Genetic Control of Infection of Primary Macrophages with T-Cell-Tropic Strains of HIV-1. <i>Virology</i> , 1996, 219, 257-261.	2.4	6
50	Restriction of HIV-1 Replication in Intestinal Cells Is Genetically Controlled by the gag-pol Region of the HIV-1 Genome. <i>Virology</i> , 1995, 207, 160-167.	2.4	8
51	Fusogenic Determinants of Highly Cytopathic Subtype D Zairian isolate HIV-1 NDK. <i>Virology</i> , 1995, 209, 649-653.	2.4	10
52	Lectin-Mediated Effects on HIV Type 1 Infection in Vitro. <i>AIDS Research and Human Retroviruses</i> , 1995, 11, 87-95.	1.1	28
53	Neutralizing antibodies against highly cytopathic Zairian human immunodeficiency type-1 virus (HIV-1) NDK are present in sera outside Africa. <i>Vaccine</i> , 1995, 13, 321-325.	3.8	4
54	Production and simple purification of a protein encoded by part of the gag gene of HIV-1 in the <i>Escherichia coli</i> HB101F+ expression system inducible by lactose and isopropyl- β -D-thiogalactopyranoside. <i>Biomedical Applications</i> , 1994, 656, 127-133.	1.7	3

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55	Lectin Effects on HIV-1 Infectivity. <i>Annals of the New York Academy of Sciences</i> , 1994, 724, 166-169.	3.8	6
56	Evidence that membrane proteins of rhabdomyosarcoma cell line RD bind human immunodeficiency virus type 1 (HIV-1). <i>Cancer Letters</i> , 1993, 73, 113-119.	7.2	0
57	Characterization of HIV1-PAR, a macrophage-tropic strain: cell tropism, virus/cell entry and nucleotide sequence of the envelope glycoprotein. <i>Research in Virology</i> , 1993, 144, 21-26.	0.7	3
58	Binding of human immunodeficiency virus type-1 (HIV-1) to partially purified membrane vesicles of lymphoblastoid cell line CEM. <i>Journal of Virological Methods</i> , 1993, 45, 319-330.	2.1	5
59	HIV-1 infectivity of human carcinoma cell lines lacking CD4 receptors. <i>Cancer Letters</i> , 1992, 63, 23-31.	7.2	12
60	Inhibition of HIV by an anti-HIV protease synthetic peptide blocks an early step of viral replication. <i>Research in Virology</i> , 1992, 143, 311-319.	0.7	20
61	HIV1 cytopathogenicity-genetic difference between direct cytotoxic and fusogenic effect. <i>Virology</i> , 1992, 186, 647-654.	2.4	22
62	Distinctive pattern of infection and replication of HIV1 strains in blood-derived macrophages. <i>Virology</i> , 1992, 190, 124-133.	2.4	56
63	Structural variability of env and gag gene products from a highly cytopathic strain of HIV-1. <i>Archives of Virology</i> , 1992, 125, 287-298.	2.1	16
64	Expression of an immunogenic region of HIV by a filamentous bacteriophage vector. <i>Gene</i> , 1991, 99, 261-265.	2.2	23
65	Productive infection of CD4+ cells by selected hiv strains is not inhibited by Anti-CD4 monoclonal antibodies. <i>Virology</i> , 1991, 181, 165-171.	2.4	66
66	Discrepancies in AIDS virus data. <i>Nature</i> , 1991, 351, 277-278.	27.8	33
67	Human transformed trophoblast-derived cells lacking CD4 receptor exhibit restricted permissiveness for human immunodeficiency virus type 1. <i>Journal of Virology</i> , 1991, 65, 2102-2107.	3.4	69
68	The env gene variability is not directly related to the high cytopathogenicity of an HIV1 variant. <i>Virology</i> , 1990, 177, 756-758.	2.4	19
69	Differences in replication and cytopathogenicity of human immunodeficiency virus type 1 (HIV-1) are not determined by long terminal repeats (LTR). <i>Virology</i> , 1990, 177, 759-763.	2.4	32
70	A recombinant vaccinia virus expressing hepatitis B virus middle surface protein Restricted expression of HBV antigens in human diploid cells. <i>Archives of Virology</i> , 1990, 112, 181-193.	2.1	13
71	Presence and type specificity of papillomavirus antibodies demonstrable by immunoelectron microscopy tests in samples from patients with warts. <i>Journal of General Virology</i> , 1990, 71, 419-422.	2.9	15
72	Epstein-Barr virus nuclear antigen type 1 binding: electron microscopy. <i>Journal of Virological Methods</i> , 1988, 22, 133-142.	2.1	1

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73	Simultaneous synthesis of sequence-unrelated peptides derived from proteins of human papillomaviruses. Collection of Czechoslovak Chemical Communications, 1988, 53, 2645-2653.	1.0	2
74	Electron microscopy of binding of Epstein-Barr virus (ebv) nuclear antigen (EBNA-1) to ebv DNA. Virology, 1987, 160, 498-501.	2.4	6
75	Transfection of human lymphocytes with cloned Epstein-Barr virus (EBV) DNA. Virology, 1987, 157, 58-66.	2.4	2
76	Markers of HTLV-I-Related Virus in Hamadryas Baboon Lymphoma. Hamatologie Und Bluttransfusion, 1987, 31, 392-394.	0.0	3
77	Determination of Herpes Simplex Virus Type-Specific Antibodies by Solid-Phase RIA on Helix pomatia Lectin-Purified Antigens. Journal of Infectious Diseases, 1984, 149, 964-972.	4.0	25
78	Prospective study on the relationship between cervical neoplasia and herpes simplex type-2 virus. I. Epidemiological characteristics. International Journal of Cancer, 1984, 33, 49-60.	5.1	75
79	Prospective study on the relationship between cervical neoplasia and herpes simplex type-2 virus. II. Herpes simplex type-2 antibody presence in sera taken at enrolment. International Journal of Cancer, 1984, 33, 61-66.	5.1	116
80	Association of some supraglottic laryngeal carcinomas with EB virus. International Journal of Cancer, 1983, 32, 193-197.	5.1	43
81	Relationship between Epstein-Barr Virus Nuclear Antigen and DNA Genome Number in Superinfected and Induced Lymphoblastoid Cell Lines. Journal of General Virology, 1983, 64, 887-894.	2.9	10
82	Properties of the Replicating HSV DNA. , 1981, , 69-83.		0
83	Interaction of EBNA with Anti-EBNA Antibody and DNA. Intervirology, 1980, 13, 348-351.	2.8	2
84	Absence of Cytomegalovirus DNA from Adenocarcinoma of the Colon. Intervirology, 1980, 14, 223-227.	2.8	20
85	Blocking of Acid-fixed Nuclear Binding of Epstein-Barr Virus Nuclear Antigen (EBNA) by Different DNA Species. Journal of General Virology, 1979, 44, 849-852.	2.9	4
86	Herpes simplex virus types 1 and 2: Comparison of the defective genomes and virus-specific polypeptides. Virology, 1979, 93, 598-604.	2.4	5
87	Study of epstein-barr virus-determined nuclear antigen (EBNA) by chromatography on fixed cell nuclei. International Journal of Cancer, 1978, 22, 535-541.	5.1	5
88	Studies on the intracellular replicating DNA of herpes simplex virus type 1. Virology, 1977, 81, 48-61.	2.4	51
89	Replicating DNA of Herpes Simplex Virus Type 1. Intervirology, 1976, 7, 155-175.	2.8	25
90	Structure of herpes simplex virus DNA: Topography of the molecule. Virology, 1975, 65, 496-505.	2.4	7

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91	Structure of herpes simplex virus DNA: Topography of the molecule. <i>Virology</i> , 1975, 65, 506-513.	2.4	5
92	Ribonucleotides Linked to DNA of Herpes Simplex Virus Type 1. <i>Journal of Virology</i> , 1974, 13, 1162-1168.	3.4	38
93	Death and lysis of <i>Escherichia coli</i> 15 TAU cells after pulse-interrupted thymine starvation. <i>Folia Microbiologica</i> , 1972, 17, 39-45.	2.3	1
94	Phases of thymineless death in <i>Escherichia coli</i> 15 TAU. <i>Folia Microbiologica</i> , 1971, 16, 303-316.	2.3	6
95	The relationship between thymine-less death and growth rate in <i>Escherichia coli</i> 15 TAU. <i>Folia Microbiologica</i> , 1971, 16, 62-64.	2.3	3
96	Division of <i>Escherichia coli</i> 15 TAU cells synchronized by arginine and uracil starvation. <i>Folia Microbiologica</i> , 1971, 16, 137-141.	2.3	7
97	Presence of Epstein-Barr Virus DNA in Carcinomas of the Palatine Tonsil. <i>Journal of the National Cancer Institute</i> , 0, , .	6.3	13