

Mauro S Malnati

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/169804/mauro-s-malnati-publications-by-year.pdf>

Version: 2024-04-11

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.

70 papers	4,543 citations	34 h-index	67 g-index
72 ext. papers	4,934 ext. citations	12.2 avg, IF	4.31 L-index

#	Paper	IF	Citations
70	A Novel System to Discriminate HLA-C mir148a Binding Site by Allele-Specific Quantitative PC R. <i>Methods in Molecular Biology</i> , 2020 , 2065, 55-64	1.4	
69	A fast and reliable method for detecting SNP rs67384697 (Hsa-miR-148a binding site) by a single run of allele-specific real-time PCR. <i>Hla</i> , 2020 , 96, 312-322	1.9	0
68	The Danger Signal Extracellular ATP Is Involved in the Immunomediated Damage of B̢arcoglycan-Deficient Muscular Dystrophy. <i>American Journal of Pathology</i> , 2019 , 189, 354-369	5.8	4
67	Human Natural Killer Receptors, Co-Receptors, and Their Ligands. <i>Current Protocols in Immunology</i> , 2018 , 121, e47	4	10
66	Stability and Expression Levels of HLA-C on the Cell Membrane Modulate HIV-1 Infectivity. <i>Journal of Virology</i> , 2018 , 92,	6.6	8
65	Interdomain Stabilization Impairs CD4 Binding and Improves Immunogenicity of the HIV-1 Envelope Trimer. <i>Cell Host and Microbe</i> , 2018 , 23, 832-844.e6	23.4	33
64	HIV-1 Env associates with HLA-C free-chains at the cell membrane modulating viral infectivity. <i>Scientific Reports</i> , 2017 , 7, 40037	4.9	10
63	Activating Killer Immunoglobulin Receptors and HLA-C: a successful combination providing HIV-1 control. <i>Scientific Reports</i> , 2017 , 7, 42470	4.9	16
62	HHV-8 DNA replication correlates with the clinical status in AIDS-related Kaposi's sarcoma. <i>Journal of Clinical Virology</i> , 2016 , 78, 47-52	14.5	13
61	Characterization of HIV-1 entry inhibitors with broad activity against R5 and X4 viral strains. <i>Journal of Translational Medicine</i> , 2015 , 13, 107	8.5	2
60	Spontaneous control of HIV-1 viremia in a subject with protective HLA-B plus HLA-C alleles and HLA-C associated single nucleotide polymorphisms. <i>Journal of Translational Medicine</i> , 2014 , 12, 335	8.5	8
59	Classification of HHV-6A and HHV-6B as distinct viruses. <i>Archives of Virology</i> , 2014 , 159, 863-70	2.6	225
58	Sialic acid-binding Ig-like lectin-7 interacts with HIV-1 gp120 and facilitates infection of CD4pos T cells and macrophages. <i>Retrovirology</i> , 2013 , 10, 154	3.6	29
57	Comparison of oncogenic HPV type-specific viral DNA load and E6/E7 mRNA detection in cervical samples: results from a multicenter study. <i>Journal of Medical Virology</i> , 2013 , 85, 472-82	19.7	20
56	Calibrated real-time polymerase chain reaction for specific quantitation of HHV-6A and HHV-6B in clinical samples. <i>Journal of Virological Methods</i> , 2013 , 189, 172-9	2.6	22
55	Selective reactivation of human herpesvirus 6 in patients with autoimmune connective tissue diseases. <i>Journal of Medical Virology</i> , 2013 , 85, 1925-34	19.7	44
54	Calibration technologies for correct determination of Epstein-Barr Virus, human herpesvirus 6 (HHV-6), and HHV-8 antiviral drug susceptibilities by use of real-time-PCR-based assays. <i>Journal of Clinical Microbiology</i> , 2013 , 51, 2013	9.7	6

53	B-cell subset alterations and correlated factors in HIV-1 infection. <i>Aids</i> , 2013 , 27, 1209-17	3.5	56
52	A new antigen scanning strategy for monitoring HIV-1 specific T-cell immune responses. <i>Journal of Immunological Methods</i> , 2012 , 375, 46-56	2.5	6
51	Molecular study of human herpesvirus 6 and 8 involvement in coronary atherosclerosis and coronary instability. <i>Journal of Medical Virology</i> , 2012 , 84, 1961-6	19.7	7
50	Detection of ganciclovir resistance mutations by pyrosequencing in HCMV-infected pediatric patients. <i>Journal of Clinical Virology</i> , 2012 , 54, 48-55	14.5	10
49	International network for comparison of HIV neutralization assays: the NeutNet report II. <i>PLoS ONE</i> , 2012 , 7, e36438	3.7	32
48	Treatment with IL-7 prevents the decline of circulating CD4+ T cells during the acute phase of SIV infection in rhesus macaques. <i>PLoS Pathogens</i> , 2012 , 8, e1002636	7.6	30
47	Human leukocyte antigen-B (-Bw6/-Bw4 I80, T80) and human leukocyte antigen-C (-C1/-C2) subgrouping using pyrosequence analysis. <i>Human Immunology</i> , 2011 , 72, 859-68	2.3	7
46	Joint production of prime/boost pairs of Fowlpox Virus and Modified Vaccinia Ankara recombinants carrying the same transgene. <i>Journal of Virological Methods</i> , 2011 , 174, 22-8	2.6	9
45	A multiplex calibrated real-time PCR assay for quantitation of DNA of EBV-1 and 2. <i>Journal of Virological Methods</i> , 2011 , 178, 98-105	2.6	10
44	Characterization of HIV type 1 genetic diversity among South African participants enrolled in the AIDS Vaccine Integrated Project (AVIP) study. <i>AIDS Research and Human Retroviruses</i> , 2010 , 26, 705-9	1.6	9
43	Nef-specific CD45RA+ CD8+ T cells secreting MIP-1beta but not IFN-gamma are associated with nonprogressive HIV-1 infection. <i>AIDS Research and Therapy</i> , 2010 , 7, 20	3	6
42	International network for comparison of HIV neutralization assays: the NeutNet report. <i>PLoS ONE</i> , 2009 , 4, e4505	3.7	95
41	Multicenter Comparison of PCR Assays for Detection of Human Herpesvirus 6 DNA in Serum. <i>Journal of Clinical Microbiology</i> , 2009 , 47, 519-519	9.7	78
40	Reactivation of human herpesvirus 6 (HHV-6) infection in patients with connective tissue diseases. <i>Journal of Clinical Virology</i> , 2009 , 46, 43-6	14.5	40
39	A universal real-time PCR assay for the quantification of group-M HIV-1 proviral load. <i>Nature Protocols</i> , 2008 , 3, 1240-8	18.8	110
38	Pregnancy outcome in patients with pityriasis rosea. <i>Journal of the American Academy of Dermatology</i> , 2008 , 58, S78-83	4.5	43
37	Multicenter comparison of PCR assays for detection of human herpesvirus 6 DNA in serum. <i>Journal of Clinical Microbiology</i> , 2008 , 46, 2700-6	9.7	66
36	The intracellular detection of MIP-1beta enhances the capacity to detect IFN-gamma mediated HIV-1-specific CD8 T-cell responses in a flow cytometric setting providing a sensitive alternative to the ELISPOT. <i>AIDS Research and Therapy</i> , 2008 , 5, 22	3	17

35	Does cyclosporin A affect CCR5 and CXCR4 expression in primary HIV-1-infected patients?. <i>Cytometry Part B - Clinical Cytometry</i> , 2007 , 72, 433-41	3.4	1
34	Favorable outcome of ex-vivo purging of monocytes after the reintroduction of treatment after interruption in patients infected with multidrug resistant HIV-1. <i>Journal of Medical Virology</i> , 2007 , 79, 1640-9	19.7	5
33	Human herpesvirus 6A accelerates AIDS progression in macaques. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 5067-72	11.5	49
32	Viral interactions in human lymphoid tissue: Human herpesvirus 7 suppresses the replication of CCR5-tropic human immunodeficiency virus type 1 via CD4 modulation. <i>Journal of Virology</i> , 2007 , 81, 708-17	6.6	45
31	Differentiated human neural stem cells: a new ex vivo model to study HHV-6 infection of the central nervous system. <i>Journal of Clinical Virology</i> , 2006 , 37 Suppl 1, S27-32	14.5	13
30	Multiplex real-time PCR for detection of deletions and duplications in dystrophin gene. <i>Biochemical and Biophysical Research Communications</i> , 2006 , 339, 145-50	3.4	31
29	Additional evidence that pityriasis rosea is associated with reactivation of human herpesvirus-6 and -7. <i>Journal of Investigative Dermatology</i> , 2005 , 124, 1234-40	4.3	125
28	Preparing for phase II/III HIV vaccine trials in Africa. <i>Microbes and Infection</i> , 2005 , 7, 1436-44	9.3	7
27	A relapsing inflammatory syndrome and active human herpesvirus 8 infection. <i>New England Journal of Medicine</i> , 2005 , 353, 156-63	59.2	20
26	Pathogenic effects of human herpesvirus 6 in human lymphoid tissue ex vivo. <i>Journal of Virology</i> , 2003 , 77, 8280-9	6.6	76
25	Expression of CD4 on human peripheral blood neutrophils. <i>Blood</i> , 2003 , 101, 4452-6	2.2	47
24	Development of analytical systems based on real-time PCR for Triticum species-specific detection and quantitation of bread wheat contamination in semolina and pasta. <i>Journal of Cereal Science</i> , 2003 , 38, 87-94	3.8	49
23	Rapid diagnosis of mycobacterial infections and quantitation of Mycobacterium tuberculosis load by two real-time calibrated PCR assays. <i>Journal of Clinical Microbiology</i> , 2003 , 41, 4565-72	9.7	73
22	Qualitative and quantitative polymerase chain reaction detection of the residual myeloma cell contamination after positive selection of CD34+ cells with small- and large-scale Miltenyi cell sorting system. <i>British Journal of Haematology</i> , 2002 , 117, 642-5	4.5	9
21	Calibrated real-time PCR assay for quantitation of human herpesvirus 8 DNA in biological fluids. <i>Journal of Clinical Microbiology</i> , 2002 , 40, 4652-8	9.7	43
20	Retrospective analysis of HHV-8 viremia and cellular viral load in HIV-seropositive patients receiving interleukin 2 in combination with antiretroviral therapy. <i>Blood</i> , 2002 , 100, 1575-1578	2.2	11
19	Retrospective analysis of HHV-8 viremia and cellular viral load in HIV-seropositive patients receiving interleukin 2 in combination with antiretroviral therapy. <i>Blood</i> , 2002 , 100, 1575-8	2.2	2
18	Suppression of CCR5- but not CXCR4-tropic HIV-1 in lymphoid tissue by human herpesvirus 6. <i>Nature Medicine</i> , 2001 , 7, 1232-5	50.5	98

17	Coinfection of SCID-hu Thy/Liv mice with human herpesvirus 6 and human immunodeficiency virus type 1. <i>Journal of Virology</i> , 2000 , 74, 8726-31	6.6	19
16	Real-time quantitative PCR for human herpesvirus 6 DNA. <i>Journal of Clinical Microbiology</i> , 2000 , 38, 4042-5	3.8	107
15	Human herpesvirus 6 (HHV-6) causes severe thymocyte depletion in SCID-hu Thy/Liv mice. <i>Journal of Experimental Medicine</i> , 1999 , 189, 1953-60	16.6	47
14	CD46 is a cellular receptor for human herpesvirus 6. <i>Cell</i> , 1999 , 99, 817-27	56.2	423
13	Longitudinal analysis of serum chemokine levels in the course of HIV-1 infection. <i>Aids</i> , 1999 , 13, 447-54	3.5	40
12	Antigen-driven C-C chemokine-mediated HIV-1 suppression by CD4(+) T cells from exposed uninfected individuals expressing the wild-type CCR-5 allele. <i>Journal of Experimental Medicine</i> , 1997 , 186, 455-60	16.6	107
11	In vivo evolution of HIV-1 co-receptor usage and sensitivity to chemokine-mediated suppression. <i>Nature Medicine</i> , 1997 , 3, 1259-65	50.5	542
10	HLA-DR-restricted presentation of purified myelin basic protein is independent of intracellular processing. <i>European Journal of Immunology</i> , 1997 , 27, 941-51	6.1	46
9	Plasma levels of soluble CD30, tumour necrosis factor (TNF)-alpha and TNF receptors during primary HIV-1 infection: correlation with HIV-1 RNA and the clinical outcome. <i>Aids</i> , 1996 , 10, F45-50	3.5	60
8	Infection of gamma/delta T lymphocytes by human herpesvirus 6: transcriptional induction of CD4 and susceptibility to HIV infection. <i>Journal of Experimental Medicine</i> , 1995 , 181, 1303-10	16.6	83
7	Molecular clones of the p58 NK cell receptor reveal immunoglobulin-related molecules with diversity in both the extra- and intracellular domains. <i>Immunity</i> , 1995 , 2, 439-49	32.3	525
6	Recognition of virus-infected cells by natural killer cell clones is controlled by polymorphic target cell elements. <i>Journal of Experimental Medicine</i> , 1993 , 178, 961-9	16.6	75
5	Infection of natural killer cells by human herpesvirus 6. <i>Nature</i> , 1993 , 362, 458-62	50.4	164
4	Processing pathways for presentation of cytosolic antigen to MHC class II-restricted T cells. <i>Nature</i> , 1992 , 357, 702-4	50.4	187
3	Induction of CD4 and susceptibility to HIV-1 infection in human CD8+ T lymphocytes by human herpesvirus 6. <i>Nature</i> , 1991 , 349, 533-5	50.4	224
2	Specificity of human T lymphocytes expressing a gamma/delta T cell antigen receptor. Recognition of a polymorphic determinant of HLA class I molecules by a gamma/delta clone. <i>European Journal of Immunology</i> , 1989 , 19, 1267-71	6.1	34
1	CD3+4-8-WT31-(T cell receptor gamma+) cells and other unusual phenotypes are frequently detected among spontaneously interleukin 2-responsive T lymphocytes present in the joint fluid in juvenile rheumatoid arthritis. A clonal analysis. <i>European Journal of Immunology</i> , 1987 , 17, 1815-9	6.1	74