Markus Moll

List of Publications by Year
in descending order

37 papers	2,091 citations	236612 25 h-index	344852 36 g-index
37 all docs	37 docs citations	37 times ranked	3369 citing authors

#	Article	IF	Citations
1	Dynamics of ILâ€15/ILâ€15Râ€Î± expression in response to HSVâ€1 infection reveal a novel mode of viral immune evasion counteracted by iNKT cells. European Journal of Immunology, 2022, 52, 462-471.	1.6	2
2	Tissueâ€resident MAIT cell populations in human oral mucosa exhibit an activated profile and produce ILâ€17. European Journal of Immunology, 2019, 49, 133-143.	1.6	85
3	Severely Impaired Control of Bacterial Infections in a Patient With Cystic Fibrosis Defective in Mucosal-Associated Invariant T Cells. Chest, 2018, 153, e93-e96.	0.4	26
4	Elevated levels of invariant natural killer T-cell and natural killer cell activation correlate with disease progression in HIV-1 and HIV-2 infections. Aids, 2016, 30, 1713-1722.	1.0	27
5	Innate Invariant NKT Cell Recognition of HIV-1â€"Infected Dendritic Cells Is an Early Detection Mechanism Targeted by Viral Immune Evasion. Journal of Immunology, 2016, 197, 1843-1851.	0.4	20
6	Coxsackievirus counters the host innate immune response by blocking type III interferon expression. Journal of General Virology, 2016, 97, 1368-1380.	1.3	24
7	Involvement of a C-terminal motif in the interference of primate lentiviral Vpu proteins with CD1d-mediated antigen presentation. Scientific Reports, 2015, 5, 9675.	1.6	13
8	Arming of MAIT Cell Cytolytic Antimicrobial Activity Is Induced by IL-7 and Defective in HIV-1 Infection. PLoS Pathogens, 2015, 11, e1005072.	2.1	204
9	Invariant natural killer T cells in patients with common variable immunodeficiency. Journal of Allergy and Clinical Immunology, 2014, 134, 989-990.	1.5	3
10	Technical Advance: Measurement of iNKT cell responses at the single-cell level against rare HIV-1-infected dendritic cells in a mixed culture. Journal of Leukocyte Biology, 2013, 93, 449-455.	1.5	3
11	Temporal Dynamics of the Primary Human T Cell Response to Yellow Fever Virus 17D As It Matures from an Effector- to a Memory-Type Response. Journal of Immunology, 2013, 190, 2150-2158.	0.4	97
12	Activation, exhaustion, and persistent decline of the antimicrobial MR1-restricted MAIT-cell population in chronic HIV-1 infection. Blood, 2013, 121, 1124-1135.	0.6	347
13	Dysregulated CD1 profile in myeloid dendritic cells in CVID is normalized by IVIg treatment. Blood, 2013, 121, 4963-4964.	0.6	14
14	IVIg Immune Reconstitution Treatment Alleviates the State of Persistent Immune Activation and Suppressed CD4 T Cell Counts in CVID. PLoS ONE, 2013, 8, e75199.	1.1	47
15	Human Tetherin Exerts Strong Selection Pressure on the HIV-1 Group N Vpu Protein. PLoS Pathogens, 2012, 8, e1003093.	2.1	55
16	Contact-Dependent Interference with Invariant NKT Cell Activation by Herpes Simplex Virus-Infected Cells. Journal of Immunology, 2012, 188, 6216-6224.	0.4	18
17	HIV-1 Vpu Interference with Innate Cell-mediated Immune Mechanisms. Current HIV Research, 2012, 10, 327-333.	0.2	20
18	NKG2D performs two functions in invariant NKT cells: Direct TCRâ€independent activation of NKâ€like cytolysis and coâ€stimulation of activation by CD1d. European Journal of Immunology, 2011, 41, 1913-1923.	1.6	111

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19	Inhibition of lipid antigen presentation in dendritic cells by HIV-1 Vpu interference with CD1d recycling from endosomal compartments. Blood, 2010, 116, 1876-1884.	0.6	105
20	Severe functional impairment and elevated PDâ€1 expression in CD1dâ€restricted NKT cells retained during chronic HIVâ€1 infection. European Journal of Immunology, 2009, 39, 902-911.	1.6	91
21	ILâ€18 skews the invariant NKTâ€cell population <i>via</i> autoreactive activation in atopic eczema. European Journal of Immunology, 2009, 39, 2293-2301.	1.6	33
22	Expansion of CD56â^' NK cells in chronic HCV/HIV-1 co-infection: Reversion by antiviral treatment with pegylated IFNÎ± and ribavirin. Clinical Immunology, 2008, 128, 46-56.	1.4	60
23	Application of nine-color flow cytometry for detailed studies of the phenotypic complexity and functional heterogeneity of human lymphocyte subsets. Journal of Immunological Methods, 2008, 330, 64-74.	0.6	27
24	Glycoprotein targeting signals influence the distribution of measles virus envelope proteins and virus spread in lymphocytes. Journal of General Virology, 2008, 89, 687-696.	1.3	15
25	IgG regulates the CD1 expression profile and lipid antigen-presenting function in human dendritic cells via FcÎ³RIIa. Blood, 2008, 111, 5037-5046.	0.6	46
26	Effects of Interleukin-2 Treatment on CD1d-Restricted Natural Killer T Cells. Clinical Cancer Research, 2007, 13, 4311-4311.	3.2	1
27	Expansion of CD1d-restricted NKT cells in patients with primary HIV-1 infection treated with interleukin-2. Blood, 2006, 107, 3081-3083.	0.6	52
28	The Nipah Virus Fusion Protein Is Cleaved within the Endosomal Compartment. Journal of Biological Chemistry, 2005, 280, 29899-29903.	1.6	85
29	Endocytosis of the Nipah Virus Glycoproteins. Journal of Virology, 2005, 79, 3865-3872.	1.5	58
30	Ubiquitous Activation of the Nipah Virus Fusion Protein Does Not Require a Basic Amino Acid at the Cleavage Site. Journal of Virology, 2004, 78, 9705-9712.	1.5	71
31	Influence of N-Glycans on Processing and Biological Activity of the Nipah Virus Fusion Protein. Journal of Virology, 2004, 78, 7274-7278.	1.5	58
32	Polarized glycoprotein targeting affects the spread of measles virus in vitro and in vivo. Journal of General Virology, 2004, 85, 1019-1027.	1.3	30
33	Expansion of CD7low and CD7negative CD8 T-cell effector subsets in HIV-1 infection: correlation with antigenic load and reversion by antiretroviral treatment. Blood, 2004, 104, 3672-3678.	0.6	32
34	Importance of the Cytoplasmic Tails of the Measles Virus Glycoproteins for Fusogenic Activity and the Generation of Recombinant Measles Viruses. Journal of Virology, 2002, 76, 7174-7186.	1.5	69
35	Measles virus matrix protein is not cotransported with the viral glycoproteins but requires virus infection for efficient surface targeting. Virus Research, 2002, 83, 1-12.	1.1	38
36	A Single Amino Acid Change in the Cytoplasmic Domains of Measles Virus Glycoproteins H and F Alters Targeting, Endocytosis, and Cell Fusion in Polarized Madin-Darby Canine Kidney Cells. Journal of Biological Chemistry, 2001, 276, 17887-17894.	1.6	53

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37	Recombinant measles virus requiring an exogenous protease for activation of infectivity. Microbiology (United Kingdom), 2000, 81, 441-449.	0.7	51