

Savita Pahwa

List of Publications by Year in Descending Order

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

261 papers	10,110 citations	52 h-index	90 g-index
278 ext. papers	11,092 ext. citations	6.7 avg, IF	5.57 L-index

#	Paper	IF	Citations
261	Distinct Molecular Signatures of Aging in Healthy and HIV-Infected Individuals.. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2022 , 89, S47-S55	3.1	
260	HIV and Aging in the Era of ART and COVID-19: Symposium Overview.. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2022 , 89, S3-S9	3.1	
259	HIV and Aging in the Era of ART and COVID-19.. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2022 , 89, S1-S2	3.1	
258	Effects of Aging on Metabolic Characteristics of Human B Cells.. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2022 , 89, S23-S28	3.1	1
257	Re-infection with SARS-CoV-2 in solid-organ transplant recipients: Incidence density and convalescent immunity prior to re-infection.. <i>Transplant Infectious Disease</i> , 2022 ,	2.7	3
256	Determinants of B-Cell Compartment Hyperactivation in European Adolescents Living With Perinatally Acquired HIV-1 After Over 10 Years of Suppressive Therapy.. <i>Frontiers in Immunology</i> , 2022 , 13, 860418	8.4	1
255	Clinical, Virological and Immunological Subphenotypes in a Cohort of Early Treated HIV-Infected Children.. <i>Frontiers in Immunology</i> , 2022 , 13, 875692	8.4	0
254	Immune correlates of cardiovascular co-morbidity in HIV infected participants from South India.. <i>BMC Immunology</i> , 2022 , 23, 24	3.7	
253	PARIS and SPARTA: Finding the AchillesHeel of SARS-CoV-2.. <i>MSphere</i> , 2022 , e0017922	5	0
252	Age Associated Microbiome and Microbial Metabolites Modulation and Its Association With Systemic Inflammation in a Rhesus Macaque Model. <i>Frontiers in Immunology</i> , 2021 , 12, 748397	8.4	2
251	Size of HIV-1 reservoir is associated with telomere shortening and immunosenescence in early-treated European children with perinatally acquired HIV-1. <i>Journal of the International AIDS Society</i> , 2021 , 24, e25847	5.4	2
250	Immunological age prediction in HIV-infected, ART-treated individuals. <i>Aging</i> , 2021 , 13, 22772-22791	5.6	1
249	Effects of Pregnancy and Isoniazid Preventive Therapy on Mycobacterium tuberculosis Interferon Gamma Response Assays in Women With HIV. <i>Clinical Infectious Diseases</i> , 2021 , 73, e3555-e3562	11.6	2
248	Transcriptional and Immunologic Correlates of Response to Pandemic Influenza Vaccine in Aviremic, HIV-Infected Children. <i>Frontiers in Immunology</i> , 2021 , 12, 639358	8.4	0
247	Blue Monday: Co-occurring Stimulant Use and HIV Persistence Predict Dysregulated Catecholamine Synthesis. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2021 , 86, 353-360	3.1	2
246	T cell immune discriminants of HIV reservoir size in a pediatric cohort of perinatally infected individuals. <i>PLoS Pathogens</i> , 2021 , 17, e1009533	7.6	5
245	Comprehensive Data Integration Approach to Assess Immune Responses and Correlates of RTS,S/AS01-Mediated Protection From Malaria Infection in Controlled Human Malaria Infection Trials. <i>Frontiers in Big Data</i> , 2021 , 4, 672460	2.8	1

244	Early ART initiation during infancy preserves natural killer cells in young European adolescents living with HIV (CARMA cohort). <i>Journal of the International AIDS Society</i> , 2021 , 24, e25717	5.4	3
243	NIH Workshop on HIV-Associated Comorbidities, Coinfections, and Complications: Summary and Recommendation for Future Research. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2021 , 86, 11-18	3.1	5
242	Metabolic phenotype of B cells from young and elderly HIV individuals. <i>Immunity and Ageing</i> , 2021 , 18, 35	9.7	3
241	The Effect of JAK1/2 Inhibitors on HIV Reservoir Using Primary Lymphoid Cell Model of HIV Latency. <i>Frontiers in Immunology</i> , 2021 , 12, 720697	8.4	4
240	IL-21 enhances influenza vaccine responses in aged macaques with suppressed SIV infection. <i>JCI Insight</i> , 2021 , 6,	9.9	1
239	Association of Flu specific and SARS-CoV-2 specific CD4 T cell responses in SARS-CoV-2 infected asymptomatic health care workers. <i>Vaccine</i> , 2021 , 39, 6019-6024	4.1	1
238	A therapeutic HIV-1 vaccine reduces markers of systemic immune activation and latent infection in patients under highly active antiretroviral therapy. <i>Vaccine</i> , 2020 , 38, 4336-4345	4.1	1
237	Early antiretroviral therapy-treated perinatally HIV-infected seronegative children demonstrate distinct long-term persistence of HIV-specific T-cell and B-cell memory. <i>Aids</i> , 2020 , 34, 669-680	3.5	12
236	Higher PIK3C2B gene expression of H1N1+ specific B-cells is associated with lower H1N1 immunogenicity after trivalent influenza vaccination in HIV infected children. <i>Clinical Immunology</i> , 2020 , 215, 108440	9	4
235	A delayed fractionated dose RTS,S AS01 vaccine regimen mediates protection via improved T follicular helper and B cell responses. <i>ELife</i> , 2020 , 9,	8.9	21
234	Impact of Early Antiretroviral Therapy Initiation on HIV-Specific CD4 and CD8 T Cell Function in Perinatally Infected Children. <i>Journal of Immunology</i> , 2020 , 204, 540-549	5.3	10
233	Artificial Intelligence Applied to Gene Expression Testing (IVIGET) to Predict Trivalent Inactivated Influenza Vaccine Immunogenicity in HIV Infected Children. <i>Frontiers in Immunology</i> , 2020 , 11, 559590	8.4	2
232	Getting to the point: Methamphetamine injection is associated with biomarkers relevant to HIV pathogenesis. <i>Drug and Alcohol Dependence</i> , 2020 , 213, 108133	4.9	5
231	HIV and carotid atherosclerosis: a mediational model. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2020 , 32, 907-911	2.2	2
230	Harvard HIV and Aging Workshop: Perspectives and Priorities from Claude D. Pepper Centers and Centers for AIDS Research. <i>AIDS Research and Human Retroviruses</i> , 2019 , 35, 999-1012	1.6	5
229	Pretransplant Levels of C-Reactive Protein, Soluble TNF Receptor-1, and CD38+HLADR+ CD8 T Cells Predict Risk of Allograft Rejection in HIV+ Kidney Transplant Recipients. <i>Kidney International Reports</i> , 2019 , 4, 1705-1716	4.1	1
228	Dysfunctional peripheral T follicular helper cells dominate in people with impaired influenza vaccine responses: Results from the FLORAH study. <i>PLoS Biology</i> , 2019 , 17, e3000257	9.7	22
227	Single Cell Profiling Reveals PTEN Overexpression in Influenza-Specific B cells in Aging HIV-infected individuals on Anti-retroviral Therapy. <i>Scientific Reports</i> , 2019 , 9, 2482	4.9	12

226	Psychosocial Correlates of Monocyte Activation and HIV Persistence in Methamphetamine Users. <i>Journal of NeuroImmune Pharmacology</i> , 2019 , 14, 16-22	6.9	7
225	Current Challenges and Solutions in Research and Clinical Care of Older Persons Living with HIV: Findings Presented at the 9th International Workshop on HIV and Aging. <i>AIDS Research and Human Retroviruses</i> , 2019 , 35, 985-998	1.6	8
224	A prospective study of the immune reconstitution inflammatory syndrome (IRIS) in HIV-infected children from high prevalence countries. <i>PLoS ONE</i> , 2019 , 14, e0211155	3.7	8
223	HIV and HCV augments inflammatory responses through increased TREM-1 expression and signaling in Kupffer and Myeloid cells. <i>PLoS Pathogens</i> , 2019 , 15, e1007883	7.6	23
222	Implications of Immune Checkpoint Expression During Aging in HIV-Infected People on Antiretroviral Therapy. <i>AIDS Research and Human Retroviruses</i> , 2019 , 35, 1112-1122	1.6	6
221	Searching for the origin of the enigmatic circulating T follicular helper cells. <i>Journal of Clinical Investigation</i> , 2019 , 129, 3048-3051	15.9	1
220	1387. Women Living with HIV (WLWH) Lose IFN γ Responses Diagnostic of Latent TB Infection (LTBI) during Pregnancy and after INH Prophylactic Treatment (IPT). <i>Open Forum Infectious Diseases</i> , 2019 , 6, S504-S504	1	78
219	Brief Report: Hazardous Cannabis Use and Monocyte Activation Among Methamphetamine Users With Treated HIV Infection. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019 , 81, 361-364	3.1	4
218	Human Immunodeficiency Virus (HIV)-Antibody Repertoire Estimates Reservoir Size and Time of Antiretroviral Therapy Initiation in Virally Suppressed Perinatally HIV-Infected Children. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2019 , 8, 433-438	4.8	21
217	Circulating inflammatory monocytes contribute to impaired influenza vaccine responses in HIV-infected participants. <i>Aids</i> , 2018 , 32, 1219-1228	3.5	11
216	Substance-associated elevations in monocyte activation among methamphetamine users with treated HIV infection. <i>Aids</i> , 2018 , 32, 767-771	3.5	22
215	Impact of aging and HIV infection on serologic response to seasonal influenza vaccination. <i>Aids</i> , 2018 , 32, 1085-1094	3.5	21
214	Recent stimulant use and leukocyte gene expression in methamphetamine users with treated HIV infection. <i>Brain, Behavior, and Immunity</i> , 2018 , 71, 108-115	16.6	17
213	Effect of antiretroviral therapy on allele-associated Lp(a) level in women with HIV in the Women's Interagency HIV Study. <i>Journal of Lipid Research</i> , 2018 , 59, 1967-1976	6.3	4
212	Altered immune cell follicular dynamics in HIV infection following influenza vaccination. <i>Journal of Clinical Investigation</i> , 2018 , 128, 3171-3185	15.9	27
211	Microbial Translocation and Immune Activation in HIV-1 Infected Pregnant Women. <i>Current HIV Research</i> , 2018 , 16, 208-215	1.3	1
210	Cardiac morbidity in HIV infection is associated with checkpoint inhibitor LAG-3 on CD4 T cells. <i>PLoS ONE</i> , 2018 , 13, e0206256	3.7	9
209	Induction of in Peripheral T Follicular Helper Cells Is an Indicator of Influenza Vaccine Response in a Previously Vaccinated HIV-Infected Pediatric Cohort. <i>Journal of Immunology</i> , 2017 , 198, 1995-2005	5.3	26

208	High Levels of Inflammatory Cytokines in the Reproductive Tract of Women with BV and Engaging in Intravaginal Douching: A Cross-Sectional Study of Participants in the Women Interagency HIV Study. <i>AIDS Research and Human Retroviruses</i> , 2017 , 33, 309-317	1.6	24
207	Lipoprotein(a) and HIV: Allele-Specific Apolipoprotein(a) Levels Predict Carotid Intima-Media Thickness in HIV-Infected Young Women in the Women Interagency HIV Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017 , 37, 997-1004	9.4	5
206	Immune development in HIV-exposed uninfected children born to HIV-infected women. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2017 , 59, e30	2.2	10
205	Associations of Plasma Cytokine and Microbial Translocation Biomarkers With Immune Reconstitution Inflammatory Syndrome. <i>Journal of Infectious Diseases</i> , 2017 , 216, 1159-1163	7	7
204	Perturbation of B Cell Gene Expression Persists in HIV-Infected Children Despite Effective Antiretroviral Therapy and Predicts H1N1 Response. <i>Frontiers in Immunology</i> , 2017 , 8, 1083	8.4	14
203	T Follicular Helper Cells and B Cell Dysfunction in Aging and HIV-1 Infection. <i>Frontiers in Immunology</i> , 2017 , 8, 1380	8.4	38
202	Reevaluation of immune activation in the era of cART and an aging HIV-infected population. <i>JCI Insight</i> , 2017 , 2,	9.9	27
201	Paradoxical aging in HIV: immune senescence of B Cells is most prominent in young age. <i>Aging</i> , 2017 , 9, 1307-1325	5.6	27
200	P-D6 Effects of influenza vaccination on lymphoid architecture in HIV+ patients on combination antiretroviral therapy (cART). <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2016 , 71, 94	3.1	6
199	A therapeutic HIV-1 vaccine enhances anti-HIV-1 immune responses in patients under highly active antiretroviral therapy. <i>Vaccine</i> , 2016 , 34, 2225-32	4.1	17
198	Early antiretroviral therapy in children perinatally infected with HIV: a unique opportunity to implement immunotherapeutic approaches to prolong viral remission. <i>Lancet Infectious Diseases</i> , 2015 , 15, 1108-1114	25.5	30
197	Peripheral T Follicular Helper Cells Are the Major HIV Reservoir within Central Memory CD4 T Cells in Peripheral Blood from Chronically HIV-Infected Individuals on Combination Antiretroviral Therapy. <i>Journal of Virology</i> , 2015 , 90, 2718-28	6.6	88
196	Paediatric HIV infection in the Omics era: defining transcriptional signatures of viral control and vaccine responses. <i>Journal of Virus Eradication</i> , 2015 , 1, 153-158	2.8	9
195	HIV infection Worsens Age-Associated Defects in Antibody Responses to Influenza Vaccine. <i>Journal of Infectious Diseases</i> , 2015 , 211, 1959-68	7	51
194	Effect of cytomegalovirus co-infection on normalization of selected T-cell subsets in children with perinatally acquired HIV infection treated with combination antiretroviral therapy. <i>PLoS ONE</i> , 2015 , 10, e0120474	3.7	5
193	Paediatric HIV infection in the Omics era: defining transcriptional signatures of viral control and vaccine responses. <i>Journal of Virus Eradication</i> , 2015 , 1, 153-158	2.8	10
192	Premature B-cell senescence as a consequence of chronic immune activation. <i>Human Vaccines and Immunotherapeutics</i> , 2014 , 10, 2083-8	4.4	22
191	CD4 depletion in SIV-infected macaques results in macrophage and microglia infection with rapid turnover of infected cells. <i>PLoS Pathogens</i> , 2014 , 10, e1004467	7.6	80

190	Immune activation is associated with increased gut microbial translocation in treatment-naïve, HIV-infected children in a resource-limited setting. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2014 , 66, 16-24	3.1	22
189	Premature immune senescence during HIV-1 vertical infection relates with response to influenza vaccination. <i>Journal of Allergy and Clinical Immunology</i> , 2014 , 133, 592-4	11.5	28
188	Interleukin-21 and T follicular helper cells in HIV infection: research focus and future perspectives. <i>Immunologic Research</i> , 2013 , 57, 279-91	4.3	16
187	Maintenance of intestinal Th17 cells and reduced microbial translocation in SIV-infected rhesus macaques treated with interleukin (IL)-21. <i>PLoS Pathogens</i> , 2013 , 9, e1003471	7.6	76
186	Combination antiretroviral therapy with raltegravir leads to rapid immunologic reconstitution in treatment-naïve patients with chronic HIV infection. <i>Journal of Infectious Diseases</i> , 2013 , 208, 1613-23	7	21
185	Defective dendritic cell response to Toll-like receptor 7/8 agonists in perinatally HIV-infected children. <i>Pathogens and Disease</i> , 2013 , 69, 184-93	4.2	7
184	Cutting edge: novel vaccination modality provides significant protection against mucosal infection by highly pathogenic simian immunodeficiency virus. <i>Journal of Immunology</i> , 2013 , 190, 2495-9	5.3	33
183	Immune activation in HIV-infected aging women on antiretrovirals--implications for age-associated comorbidities: a cross-sectional pilot study. <i>PLoS ONE</i> , 2013 , 8, e63804	3.7	57
182	Impaired antibody response to influenza vaccine in HIV-infected and uninfected aging women is associated with immune activation and inflammation. <i>PLoS ONE</i> , 2013 , 8, e79816	3.7	79
181	Impaired peripheral blood T-follicular helper cell function in HIV-infected nonresponders to the 2009 H1N1/09 vaccine. <i>Blood</i> , 2012 , 120, 985-93	2.2	136
180	Paucity of IL-21-producing CD4(+) T cells is associated with Th17 cell depletion in SIV infection of rhesus macaques. <i>Blood</i> , 2012 , 120, 3925-35	2.2	53
179	The role of interleukin-21 in HIV infection. <i>Cytokine and Growth Factor Reviews</i> , 2012 , 23, 173-80	17.9	18
178	Long-term engraftment of human natural T regulatory cells in NOD/SCID IL2r β (null) mice by expression of human IL-2. <i>PLoS ONE</i> , 2012 , 7, e51832	3.7	11
177	Role of IL-21 and IL-21 receptor on B cells in HIV infection. <i>Critical Reviews in Immunology</i> , 2012 , 32, 173-25	2.5	21
176	Elevated interleukin 8 and T-helper 1 and T-helper 17 cytokine levels prior to antiretroviral therapy in participants who developed immune reconstitution inflammatory syndrome during ACTG A5164. <i>Journal of Infectious Diseases</i> , 2012 , 206, 1715-23	7	43
175	Increased gut microbial translocation in HIV-infected children persists in virologic responders and virologic failures after antiretroviral therapy. <i>Pediatric Infectious Disease Journal</i> , 2012 , 31, 583-91	3.4	32
174	Innate immune defects correlate with failure of antibody responses to H1N1/09 vaccine in HIV-infected patients. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 128, 1279-85	11.5	24
173	Interleukin-21 and cellular activation concurrently induce potent cytotoxic function and promote antiviral activity in human CD8 T cells. <i>Human Immunology</i> , 2011 , 72, 115-23	2.3	36

172	Gp96 SIV Ig immunization induces potent polyepitope specific, multifunctional memory responses in rectal and vaginal mucosa. <i>Vaccine</i> , 2011 , 29, 2619-25	4.1	17
171	Interleukin-21 administration to rhesus macaques chronically infected with simian immunodeficiency virus increases cytotoxic effector molecules in T cells and NK cells and enhances B cell function without increasing immune activation or viral replication. <i>Vaccine</i> , 2011 , 29, 9229-38	4.1	51
170	Upregulation of IL-21 receptor on B cells and IL-21 secretion distinguishes novel 2009 H1N1 vaccine responders from nonresponders among HIV-infected persons on combination antiretroviral therapy. <i>Journal of Immunology</i> , 2011 , 186, 6173-81	5.3	65
169	Low CD4+ T-cell levels and B-cell apoptosis in vertically HIV-exposed noninfected children and adolescents. <i>Journal of Tropical Pediatrics</i> , 2010 , 56, 427-32	1.2	30
168	Comparison of immunologic assays for detecting immune responses in HIV immunotherapeutic studies: AIDS Clinical Trials Group Trial A5181. <i>Vaccine Journal</i> , 2010 , 17, 1452-9		7
167	Immune exhaustion occurs concomitantly with immune activation and decrease in regulatory T cells in viremic chronically HIV-1-infected patients. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2010 , 54, 447-54	3.1	60
166	Optimization of storage and shipment of cryopreserved peripheral blood mononuclear cells from HIV-infected and uninfected individuals for ELISPOT assays. <i>Journal of Immunological Methods</i> , 2010 , 363, 42-50	2.5	48
165	Isolation and expansion of human natural T regulatory cells for cellular therapy. <i>Journal of Immunological Methods</i> , 2010 , 363, 67-79	2.5	16
164	Risk factor analyses for immune reconstitution inflammatory syndrome in a randomized study of early vs. deferred ART during an opportunistic infection. <i>PLoS ONE</i> , 2010 , 5, e11416	3.7	113
163	IL-7 administration drives T cell-cycle entry and expansion in HIV-1 infection. <i>Blood</i> , 2009 , 113, 6304-14	2.2	259
162	Intensification of a suppressive HAART regimen increases CD4 counts and decreases CD8+ T-cell activation. <i>Clinical Immunology</i> , 2008 , 126, 315-21	9	18
161	Protective role of DC-SIGN (CD209) neck-region alleles with . <i>Journal of Infectious Diseases</i> , 2008 , 198, 68-71	7	13
160	CD4+/CD8+ T cell ratio for diagnosis of HIV-1 infection in infants: Women and Infants Transmission Study. <i>Pediatrics</i> , 2008 , 122, 331-9	7.4	23
159	IL-21 augments natural killer effector functions in chronically HIV-infected individuals. <i>Aids</i> , 2008 , 22, 1551-60	3.5	44
158	Pediatric HIV immune reconstitution inflammatory syndrome. <i>Current Opinion in HIV and AIDS</i> , 2008 , 3, 461-7	4.2	43
157	Phase I/II trial of intermittent subcutaneous IL-2 administration in pediatric patients with moderate immune suppression: results of Pediatric AIDS Clinical Trials Study 402. <i>Journal of Allergy and Clinical Immunology</i> , 2007 , 119, 1538-41	11.5	5
156	CD4/CD8 T-cell ratio predicts HIV infection in infants: the National Heart, Lung, and Blood Institute P2C2 Study. <i>Journal of Allergy and Clinical Immunology</i> , 2007 , 120, 1449-56	11.5	14
155	Role of common gamma chain utilizing cytokines for immune reconstitution in HIV infection. <i>Immunologic Research</i> , 2007 , 38, 373-86	4.3	9

154	Molecular and cellular requirements for enhanced antigen cross-presentation to CD8 cytotoxic T lymphocytes. <i>Journal of Immunology</i> , 2007 , 179, 2310-7	5.3	38
153	Impaired CCR7 expression on plasmacytoid dendritic cells of HIV-infected children and adolescents with immunologic and virologic failure. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2007 , 45, 501-7	3.1	10
152	Differential effects of IL-21 and IL-15 on perforin expression, lysosomal degranulation, and proliferation in CD8 T cells of patients with human immunodeficiency virus-1 (HIV). <i>Blood</i> , 2007 , 109, 3873-80	2.2	102
151	Cytokine response in children undergoing surgery for congenital heart disease. <i>Pediatric Cardiology</i> , 2006 , 27, 408-13	2.1	66
150	A whole blood assay to assess peripheral blood dendritic cell function in response to Toll-like receptor stimulation. <i>Journal of Immunological Methods</i> , 2006 , 310, 86-99	2.5	51
149	p38 MAPK plays a role in IL-4 synthesis in jacalin plus CD28-stimulated CD4+ T cells-II. <i>Journal of Leukocyte Biology</i> , 2006 , 79, 1339-47	6.5	6
148	The lectin jacalin plus costimulation with anti-CD28 antibody induces phosphorylation of p38 MAPK and IL-4 synthesis-I. <i>Journal of Leukocyte Biology</i> , 2006 , 79, 876-80	6.5	6
147	CD8+ T cells in HIV disease exhibit cytokine receptor perturbation and poor T cell receptor activation but are responsive to gamma-chain cytokine-driven proliferation. <i>Journal of Infectious Diseases</i> , 2006 , 193, 879-87	7	23
146	The health status and quality of life of adults with X-linked agammaglobulinemia. <i>Clinical Immunology</i> , 2006 , 118, 201-8	9	87
145	S-nitrosoglutathione modulates CXCR4 and ICOS expression. <i>Cellular and Molecular Biology Letters</i> , 2006 , 11, 30-6	8.1	2
144	Post-natal ontogenesis of the T-cell receptor CD4 and CD8 Vbeta repertoire and immune function in children with DiGeorge syndrome. <i>Journal of Clinical Immunology</i> , 2005 , 25, 265-74	5.7	30
143	Levels of recent thymic emigrant cells decrease in children undergoing partial thymectomy during cardiac surgery. <i>Vaccine Journal</i> , 2005 , 12, 563-5		30
142	Simplified fluorescent multiplex PCR method for evaluation of the T-cell receptor V beta-chain repertoire. <i>Vaccine Journal</i> , 2005 , 12, 477-83		3
141	Immune reconstitution after receipt of highly active antiretroviral therapy in children with advanced or progressive HIV disease and complete or partial viral load response. <i>Journal of Infectious Diseases</i> , 2005 , 192, 296-302	7	15
140	Reliability of CD4 quantitation in human immunodeficiency virus-positive children: implications for definition of immunologic response to highly active antiretroviral therapy. <i>Vaccine Journal</i> , 2005 , 12, 640-3		3
139	Immune Activation 2005 , 171-184		
138	Response to superantigen stimulation in peripheral blood mononuclear cells from children perinatally infected with human immunodeficiency virus and receiving highly active antiretroviral therapy. <i>Vaccine Journal</i> , 2004 , 11, 957-62		6
137	Antimicrobial-specific cell-mediated immune reconstitution in children with advanced human immunodeficiency virus infection receiving highly active antiretroviral therapy. <i>Clinical Infectious Diseases</i> , 2004 , 39, 107-14	11.6	19

136	CD4+ and CD8+ T cell receptor repertoire perturbations with normal levels of T cell receptor excision circles in HIV-infected, therapy-naïve adolescents. <i>AIDS Research and Human Retroviruses</i> , 2003 , 19, 487-95	1.6	18
135	Alterations in T-cell receptor Vbeta repertoire of CD4 and CD8 T lymphocytes in human immunodeficiency virus-infected children. <i>Vaccine Journal</i> , 2003 , 10, 53-8		20
134	The lectin jacalin induces phosphorylation of ERK and JNK in CD4+ T cells. <i>Journal of Leukocyte Biology</i> , 2003 , 73, 682-8	6.5	21
133	Discordant expression of perforin and granzyme A in total and HIV-specific CD8 T lymphocytes of HIV infected children and adolescents. <i>Aids</i> , 2003 , 17, 2313-22	3.5	17
132	Determinants of HIV-specific CD8 T-cell responses in HIV-infected pediatric patients and enhancement of HIV-gag-specific responses with exogenous IL-15. <i>Clinical Immunology</i> , 2003 , 107, 36-45 ⁹		26
131	T cell receptor V beta repertoire of the antigen specific CD8 T lymphocyte subset of HIV infected children. <i>Aids</i> , 2002 , 16, 1459-65	3.5	7
130	The HIV protease inhibitor Indinavir inhibits cell-cycle progression in vitro in lymphocytes of HIV-infected and uninfected individuals. <i>Blood</i> , 2001 , 98, 383-9	2.2	56
129	Immunophenotypic analysis of HIV-infected children: alterations within the first year of life, changes with disease progression, and longitudinal analyses of lymphocyte subsets. <i>Cytometry</i> , 2001 , 46, 157-65		14
128	Human immunodeficiency virus gag and pol-specific CD8 T cells in perinatal HIV infection. <i>Cytometry</i> , 2001 , 46, 265-70		9
127	Evaluation of T cell receptor gene rearrangement excision circles after antiretroviral therapy in children infected with human immunodeficiency virus. <i>Journal of Infectious Diseases</i> , 2001 , 183, 1445-54 ⁷		46
126	Apoptosis in T-lymphocyte subsets in human immunodeficiency virus-infected children measured immediately ex vivo and following in vitro activation. <i>Vaccine Journal</i> , 2001 , 8, 74-8		11
125	Possible linkage of amprenavir with intracranial bleeding in an HIV-infected hemophiliac. <i>AIDS Patient Care and STDs</i> , 2001 , 15, 347-52	5.8	5
124	Patterns of CD8 T cell clonal dominance in response to change in antiretroviral therapy in HIV-infected children. <i>Aids</i> , 2000 , 14, 2229-38	3.5	8
123	CD4 T lymphocytes are primed to express Fas ligand by CD4 cross-linking and to contribute to CD8 T-cell apoptosis via Fas/FasL death signaling pathway. <i>Blood</i> , 2000 , 96, 195-202	2.2	49
122	Alterations in apoptosis of cord and adult peripheral blood mononuclear cells induced by in vitro infection with respiratory syncytial virus. <i>Journal of Infectious Diseases</i> , 2000 , 181, 349-53	7	70
121	Correlation of loss of CD4 T cells with plasma levels of both soluble form Fas (CD95) Fas ligand (FasL) in HIV-infected infants. <i>Clinical Immunology</i> , 2000 , 95, 20-5	9	8
120	CD4 T lymphocytes are primed to express Fas ligand by CD4 cross-linking and to contribute to CD8 T-cell apoptosis via Fas/FasL death signaling pathway. <i>Blood</i> , 2000 , 96, 195-202	2.2	18
119	Virologic and immunologic response to nucleoside reverse-transcriptase inhibitor therapy among human immunodeficiency virus-infected infants and children. <i>Journal of Infectious Diseases</i> , 1999 , 179, 576-83	7	23

118	Chemokine pattern in relation to disease state in human immunodeficiency virus-infected children. <i>AIDS Research and Human Retroviruses</i> , 1999 , 15, 1279-85	1.6	5
117	Flow cytometry based procedures for the measurement of apoptosis applicable to the investigation of HIV infection. <i>Clinical Immunology Newsletter</i> , 1999 , 19, 93-102		
116	Reduction in T cell apoptosis in patients with HIV disease following antiretroviral therapy. <i>Clinical Immunology</i> , 1999 , 93, 24-33	9	41
115	Predictive value of CD19 measurements for bacterial infections in children infected with human immunodeficiency virus. <i>Vaccine Journal</i> , 1999 , 6, 247-53		4
114	Genotyping of the CCR5 chemokine receptor by isothermal NASBA amplification and differential probe hybridization. <i>Vaccine Journal</i> , 1999 , 6, 959-65		7
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