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The dendritic cell system and its role in immunogenicity

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#	Paper	IF	Citations
2254	Isolation and short-term culture of human epidermal langerhans' cells. 1996 , 2, 33-9		
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2251	Adhesion molecules on human lung dendritic cells and their role for T-cell activation. 1992 , 7, 207-13		31
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2248	Cytokine gene expression in murine epidermal cell suspensions: interleukin 1 beta and macrophage inflammatory protein 1 alpha are selectively expressed in Langerhans cells but are differentially regulated in culture. 1992 , 176, 1221-6		138
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2246	Stimulation of mature unprimed CD8+ T cells by semiprofessional antigen-presenting cells in vivo. 1992 , 176, 1291-302		59
2245	Identification of proliferating dendritic cell precursors in mouse blood. 1992 , 175, 1157-67		394
2244	Antigen-pulsed dendritic cells can efficiently induce an antibody response in vivo. 1992 , 175, 15-21		191
2243	Response of naive antigen-specific CD4+ T cells in vitro: characteristics and antigen-presenting cell requirements. 1992 , 176, 1431-7		208
2242	The surface phenotype of dendritic cells purified from mouse thymus and spleen: investigation of the CD8 expression by a subpopulation of dendritic cells. 1992 , 176, 47-58		525
2241	Dendritic cells exposed to human immunodeficiency virus type-1 transmit a vigorous cytopathic infection to CD4+ T cells. 1992 , 257, 383-7		546
2240	Endocytosis by antigen presenting cells: dendritic cells are as endocytically active as other antigen presenting cells. 1992 , 89, 8342-6		60
2239	Conclusion. 1992 , 146, 1361-1366		
2238	Intercellular communication and cell-cell adhesion. 1992 , 255, 1671-7		205

2237	Cell migration, chimerism, and graft acceptance. 1992 , 339, 1579-82	934
2236	Liposomal delivery of soluble protein antigens for class I MHC-mediated antigen presentation. 1992 , 143, 192-6	18
2235	Mls Antigens: Immunity and Tolerance1. 1992 , 55, 87-114	
2234	The immunologic properties of epidermal Langerhans cells as a part of the dendritic cell system. 1992 , 13, 265-79	105
2233	Effective enrichment of murine epidermal Langerhans cells by a modified(mismatched) panning technique. 1992 , 99, 803-7	27
2232	Expression of the high-affinity receptor for IgE (Fc epsilon RI) on human Langerhans cells: the end of a dogma. 1992 , 99, 10S-11S	16
2231	Co-stimulatory functions of antigen-presenting cells. 1992 , 99, 62S-65S	11
2230	Accessory function of human Langerhans cells in the primary allogeneic T-cell response. 1992 , 99, 87S-88S	4
2229	Infection of accessory dendritic cells by human immunodeficiency virus type 1. 1992 , 99, 89S-94S	19
2228	GM-CSF and TNF-alpha cooperate in the generation of dendritic Langerhans cells. 1992 , 360, 258-61	1399
2227	The cognitive paradigm and the immunological homunculus. 1992 , 13, 490-4	327
2226	The immune system evolved to discriminate infectious nonself from noninfectious self. 1992 , 13, 11-6	1045
2225	Mouse splenic macrophage cell lines with different antigen-presenting activities for CD4+ helper T cell subsets and allogeneic CD8+ T cells. 1992 , 145, 359-71	13
2224	Autoimmune diabetes mellitus in the BB rat. 1992 , 8, 9-37	130
2223	The case of the missing CD4s. 1992 , 2, 359-61	4
2222	Dendritic cells and cutaneous immune responses to chemical allergens. 1992 , 117, 137-46	116
2221	Cell surface marker analysis of mouse thymic dendritic cells. 1992 , 22, 859-62	61
2220	Murine epidermal Langerhans cells are potent stimulators of an antigen-specific T cell response to Leishmania major, the cause of cutaneous leishmaniasis. 1992 , 22, 1341-7	47

2219	The monoclonal antibody ER-BMDM1 recognizes a macrophage and dendritic cell differentiation antigen with aminopeptidase activity. 1992 , 22, 1567-72	32
2218	Dependency on interleukin-1 of primary human in vitro T cell responses to soluble antigens. 1992 , 22, 2353-8	18
2217	In vivo priming of cytotoxic T lymphocyte responses in relation to in vitro up-regulation of major histocompatibility complex class I molecules by short synthetic peptides. 1992 , 22, 3085-90	25
2216	Cell migration and chimerism after whole-organ transplantation: The basis of graft acceptance. 1993 , 17, 1127-1152	603
2215	Donor-derived chimerism in recipients of organ transplants. 1993 , 17, 1153-1156	23
2214	Dissection of human Langerhans cells' allostimulatory function: the need for an activation step for full development of accessory function. 1993 , 23, 376-82	33
2213	Langerhans cells transport Leishmania major from the infected skin to the draining lymph node for presentation to antigen-specific T cells. 1993 , 23, 1595-601	229
2212	Antigen-presenting cells in adoptively transferred and spontaneous autoimmune diabetes. 1993 , 23, 1693-8	85
2211	Surface phenotype and functions of tumor-infiltrating dendritic cells: CD8 expression by a cell subpopulation. 1993 , 23, 2517-25	39
2210	Patterns of major histocompatibility complex class II expression by T cell subsets in different immunological compartments. 2. Altered expression and cell function following activation in vivo. 1993 , 23, 2889-96	18
2209	Effects of murine leukemia viruses on the function of dendritic cells. 1993 , 23, 2932-8	9
2208	Phenotypical and functional characterization of Fc gamma receptor I (CD64)-negative monocytes, a minor human monocyte subpopulation with high accessory and antiviral activity. 1993 , 23, 3126-35	136
2207	Half-life of antigen/major histocompatibility complex class II complexes in vivo: intra- and interorgan variations. 1993 , 23, 3203-7	33
2206	Induction of primary T cell responses by human glial cells. 1993 , 36, 382-90	68
2205	Donor cell chimerism permitted by immunosuppressive drugs: a new view of organ transplantation. 1993 , 14, 326-32	211
2204	Epidermal Langerhans cells are critical for immunoregulation of cutaneous leishmaniasis. 1993 , 14, 383-7	94
2203	The thymic microenvironment. 1993 , 14, 445-59	390
2202	Do B cells drive the diversification of immune responses?. 1993 , 14, 151-2; discussion 153-4	168

2201	Ultrastructural pathology of experimental autoimmune uveitis: A review. 1993 , 24, 521-546	20
2200	The stimulation by dendritic cells of host-versus-graft reactivity in vivo. 1993 , 71 (Pt 6), 527-33	3
2199	Thymic dendritic cells and T cells develop simultaneously in the thymus from a common precursor population. 1993 , 362, 761-3	576
2198	Viral burden and HIV disease. 1993 , 364, 291-292	8
2197	Profiles of cytokine mRNA expressed by dendritic epidermal T cells in mice. 1993 , 101, 537-42	51
2196	Macrophage: dendritic cell interaction in regulation of the IgE response in asthma. 1993 , 23, 4-6	13
2195	An ultrastructural study of HIV-infected human dendritic cells and monocytes/macrophages. 1993 , 101, 672-80	20
2194	Stimulating the lymphocytes. 1993 , 3, 558-9	1
2193	Cellular components of the immune barrier in the spinal meninges and dorsal root ganglia of the normal rat: immunohistochemical (MHC class II) and electron-microscopic observations. 1993 , 273, 209-17	37
2192	Role of Langerhans cells and other dendritic cells in viral diseases. 1993 , 132, 1-28	18
2191	Role of cathepsin D in the degradation of human serum albumin by peritoneal macrophages and veiled cells in antigen presentation. 1993 , 37, 103-10	14
2190	The immunopathogenesis of human immunodeficiency virus infection. 1993 , 328, 327-35	855
2189	Development of TH1 CD4+ T cells through IL-12 produced by Listeria-induced macrophages. 1993 , 260, 547-9	2731
2188	Effects of interleukin 4 on monocyte functions: comparison to interleukin 13. 1993 , 144, 629-33	43
2187	The molecular immunology of acute rejection: an overview. 1993 , 1, 3-27	62
2186	Donor cell chimerism permitted by immunosuppressive drugs: a new view of organ transplantation. 1993 , 14, 217-23	7
2185	Reactivity of the CD11/CD18 workshop monoclonal antibodies in the sheep. 1993 , 39, 93-102	37
2184	Human peripheral nerve macrophages in normal and pathological conditions. 1993 , 118, 158-68	38

2183	The thymus and T-cell tolerance. 1993 , 681, 5-15	13
2182	Vaccination with irradiated tumor cells engineered to secrete murine granulocyte-macrophage colony-stimulating factor stimulates potent, specific, and long-lasting anti-tumor immunity. 1993 , 90, 3539-43	2355
2181	Review of human dendritic cells: isolation and culture from precursors. 1993 , 13, 821-37	22
2180	Identifying strategies for immune intervention. 1993 , 260, 937-44	185
2179	Retinal antigen specific lymphocytes, TCR-gamma delta T cells and CD5+ B cells cultured from the vitreous in acute sympathetic ophthalmitis. 1993 , 15, 257-66	25
2178	CD8+ T cell tolerance and autoimmunity to extra-thymic antigens. 1993 , 15, 293-8	
2177	Chimerism after liver transplantation for type IV glycogen storage disease and type 1 Gaucher's disease. 1993 , 328, 745-9	217
2176	Mixed chimerism and immunologic tolerance. 1993 , 328, 801-2	9
2175	Surface phenotype of Langerhans cells and lymphocytes in granulomatous lesions from patients with pulmonary histiocytosis X. 1993 , 147, 1531-6	46
2174	Adhesion molecules and cytokine production. 1993 , 148, S70-4	20
2173	Presentation of a viral T cell epitope expressed in the CDR3 region of a self immunoglobulin molecule. 1993 , 259, 224-7	114
2172	An immunohistochemical study on organized lymphoid cell infiltrates in fetal and neonatal pancreases. A comparison with similar infiltrates found in the pancreas of a diabetic infant. 1993 , 15, 31-8	41
2171	Dendritic cells freshly isolated from human blood express CD4 and mature into typical immunostimulatory dendritic cells after culture in monocyte-conditioned medium. 1993 , 178, 1067-76	350
2170	An evaluation of the potential to use tumor-associated antigens as targets for antitumor T cell therapy using transgenic mice expressing a retroviral tumor antigen in normal lymphoid tissues. 1993 , 177, 1681-90	58
2169	Costimulator deficient antigen presentation by an endothelial cell line induces a nonproliferative T cell activation response without anergy. 1993 , 178, 1597-605	39
2168	Downregulation of the antigen presenting cell function(s) of pulmonary dendritic cells in vivo by resident alveolar macrophages. 1993 , 177, 397-407	472
2167	Human leukocyte antigen-DR is a differentiation antigen for human granulosa cells. 1993 , 49, 705-15	33
2166	Phagocytosis of antigens by Langerhans cells in vitro. 1993 , 178, 509-19	398

2165	Long-term acceptance of major histocompatibility complex mismatched cardiac allografts induced by CTLA4lg plus donor-specific transfusion. 1993 , 178, 1801-6	437
2164	Immortalized dendritic cell line fully competent in antigen presentation initiates primary T cell responses in vivo. 1993 , 178, 1893-901	97
2163	Detection of unintegrated human immunodeficiency virus type 1 DNA in persistently infected CD8+ cells. 1993 , 74 (Pt 10), 2077-83	25
2162	Autoimmune recognition of cartilage collagens. 1993 , 25, 251-64	39
2161	Dendritic cell progenitors phagocytose particulates, including bacillus Calmette-Guerin organisms, and sensitize mice to mycobacterial antigens in vivo. 1993 , 178, 479-88	401
2160	Small amounts of superantigen, when presented on dendritic cells, are sufficient to initiate T cell responses. 1993 , 178, 633-42	118
2159	Distribution and kinetics of superantigen-induced cytokine gene expression in mouse spleen. 1993 , 178, 1531-9	98
2158	DNA vaccines: protective immunizations by parenteral, mucosal, and gene-gun inoculations. 1993 , 90, 11478-82	891
2157	Granulocytes, macrophages, and dendritic cells arise from a common major histocompatibility complex class II-negative progenitor in mouse bone marrow. 1993 , 90, 3038-42	348
2156	Chimerism and donor-specific nonreactivity 27 to 29 years after kidney allotransplantation. 1993 , 55, 1272-7	293
2155	Suppressive effect of antibody on processing of T cell epitopes. 1993 , 178, 1459-63	146
2154	A murine retrovirus induces proliferation of unique lymphoid cell lines expressing T-cell-receptor structures utilizing common variable region alpha and beta chain genes. 1993 , 90, 2603-7	0
2153	Dendritic Cells in T- and B-Cell Proliferation in the Skin. 1994 , 12, 255-270	12
2152	Acquired Myasthenia Gravis: Immunopathology. 1994 , 12, 273-284	15
2151	The Cytotoxic T-Lymphocyte Response in HIV-1 Infection. 1994 , 14, 271-299	12
2150	Difference in capacity between macrophages and dendritic cells from rat incisor pulp to provide accessory signals to concanavalin-A-stimulated T-lymphocytes. 1994 , 73, 1056-60	21
2149	Role of Dendritic Cells in Benign and Malignant Lymphocytic Infiltrates of the Skin. 1994 , 12, 271-282	19
2148	TISSUES AND CELLS OF THE IMMUNE SYSTEM. 1994 , 17-31	1

2147	Cytokines and the rational choice of immunological adjuvants. 1994 , 9, 1-6	1
2146	Characterization of a cis-acting regulatory element which silences expression of the class II-A beta gene in epithelium. 1994 , 180, 233-40	17
2145	Morphologic Evaluation of the Pathogenesis of Bacterial Enteric Infections - Part II. 1994 , 20, 185-208	0
2144	Expression of major histocompatibility complex class II antigen in NOD mouse thyroid. 1994 , 17, 1-11	7
2143	Activation of human dendritic cells through CD40 cross-linking. 1994 , 180, 1263-72	1147
2142	Rapid dendritic cell recruitment is a hallmark of the acute inflammatory response at mucosal surfaces. 1994 , 179, 1331-6	350
2141	Human resident langerhans cells display a lysosomal compartment enriched in MHC class II. 1994 , 103, 516-23	55
2140	Understanding the dendritic cell lineage through a study of cytokine receptors. 1994 , 179, 1767-76	71
2139	B70/B7-2 is identical to CD86 and is the major functional ligand for CD28 expressed on human dendritic cells. 1994 , 180, 1841-7	294
2138	Thy.1lowCD3- cells sorted from nylon wool-passed bone marrow cells can augment the H-2 identical but not non-identical cytotoxic T lymphocyte precursors in mixed lymphocyte cultures. 1994 , 38, 957-65	1
2137	Morphologic evaluation of the pathogenesis of bacterial enteric infections. 1994 , 20, 161-208	13
2136	Propagation of dendritic cell progenitors from normal mouse liver using granulocyte/macrophage colony-stimulating factor and their maturational development in the presence of type-1 collagen. 1994 , 179, 1823-34	220
2135	Infection and apoptotic cell death of CD4+ T cells during an immune response to HIV-1-pulsed dendritic cells. 1994 , 10, 61-71	89
2134	Cytokines and regulation of allergic sensitization to chemicals. 1994 , 93, 1-11	30
2133	The immunobiological effects of interleukin-2 in vivo. 1994 , 39, 207-16	38
2132	Regeneration of splenic stromal elements. 1994 , 194, 221-30	4
2131	Transmission of donor lymphocytes in clinical lung transplantation. 1994 , 7, 414-419	4
2130	Detection of HIV-specific DNA sequences in epidermal Langerhans cells infected in vitro by means of a cell-free system. 1994 , 287, 36-41	4

2129	Monocyte/macrophage system and malignancies. 1994 , 23, 444-51	13
2128	Recent advances in the isolation of liver cells. 1994 , 20, 494-514	138
2127	Professional presentation of antigen by activated human T cells. 1994 , 24, 71-5	95
2126	Murine dendritic cells pulsed in vitro with tumor antigen induce tumor resistance in vivo. 1994 , 24, 605-10	267
2125	Interleukin-10 inhibits the primary allogeneic T cell response to human epidermal Langerhans cells. 1994 , 24, 884-91	124
2124	Comparing macrophages and dendritic leukocytes as antigen-presenting cells for humoral responses in vivo by antigen targeting. 1994 , 24, 1262-8	25
2123	Soluble transferrin mediates targeting of hepatitis B envelope antigen to transferrin receptor and its presentation by activated T cells. 1994 , 24, 1372-6	16
2122	Interleukin-1 receptor expression by ovine afferent lymph dendritic cells: response to secondary antigen challenge. 1994 , 24, 2351-6	5
2121	Role of antigen-presenting cells in the polarized development of helper T cell subsets: evidence for differential cytokine production by Th0 cells in response to antigen presentation by B cells and macrophages. 1994 , 24, 2506-14	67
2120	Modulation of cytokine expression in mouse dendritic cell clones. 1994 , 24, 2522-6	41
2119	Expression of E-cadherin by murine dendritic cells: E-cadherin as a dendritic cell differentiation antigen characteristic of epidermal Langerhans cells and related cells. 1994 , 24, 2767-74	75
2118	Freshly isolated mouse 4F7+ splenic dendritic cells process and present exogenous antigens to T cells. 1994 , 24, 3170-4	10
2117	Cytokines and the Th1/Th2 paradigm in transplantation. 1994 , 6, 757-64	219
2116	CD27: marker and mediator of T-cell activation?. 1994 , 15, 307-11	138
2115	Contact sensitization assays in guinea-pigs: are they predictive of the potential for systemic allergic reactions?. 1994 , 93, 63-75	14
2114	The immune response to the blood stages of Plasmodium in animal models. 1994 , 41, 99-102	20
2113	CD4 and CD8 expression by human and mouse thymic dendritic cells. 1994 , 40, 93-9	51
2112	Molecular control of B lymphocyte growth and differentiation. 1994 , 12, 278-88	66

2111	Immunocompetent cells in the anterior segment. 1994 , 13, 555-591	8
2110	Cytosolic free calcium concentration in the mitogenic stimulation of T lymphocytes by anti-CD3 monoclonal antibodies. 1994 , 16, 167-80	8
2109	Proliferating dendritic cell progenitors in human blood. 1994 , 180, 83-93	1618
2108	Cytokine-mediated gene therapy for cancer. 1994 , 1, 436-50	48
2107	Characterization and distribution of interstitial cell types in the renal cortex of rats. 1994 , 45, 709-20	78
2106	Immunotherapy with T-cell-reactive peptides derived from allergens. 1994 , 49, 302-8	48
2105	The lineage relationship of dendritic cells with other haematopoietic cells. 1994 , 39, 513-6	9
2104	Dendritic cells and the initiation of the immune response to organ transplants. 1994 , 8, 37-52	6
2103	HIV and T cell expansion in splenic white pulps is accompanied by infiltration of HIV-specific cytotoxic T lymphocytes. 1994 , 78, 373-87	187
2102	Conjugates of dendritic cells and memory T lymphocytes from skin facilitate productive infection with HIV-1. 1994 , 78, 389-98	448
2101	Protection of ferrets against influenza challenge with a DNA vaccine to the haemagglutinin. 1994 , 12, 1495-8	118
2100	Self-replicating Semliki Forest virus RNA as recombinant vaccine. 1994 , 12, 1510-4	135
2099	Molecular control of B-cell immunopoiesis. 1994 , 725, 22-33	8
2098	Cellules de Langerhans et allergie. 1994 , 34, 481-484	
2097	Visualization of peptide-specific T cell immunity and peripheral tolerance induction in vivo. 1994 , 1, 327-39	857
2096	MHC-dependent antigen processing and peptide presentation: providing ligands for T lymphocyte activation. 1994 , 76, 287-99	1222
2095	Efficient presentation of soluble antigen by cultured human dendritic cells is maintained by granulocyte/macrophage colony-stimulating factor plus interleukin 4 and downregulated by tumor necrosis factor alpha. 1994 , 179, 1109-18	4315
2094	The role of alloreactive cytotoxic and lymphokine-secreting T lymphocytes in the development of acute graft-versus-host disease. 1994 , 15, 189-96	2

2093	Intercellular interactions in the anterior pituitary. 1994 , 17, 459-70	11
2092	Morphological analysis of multinucleated giant cells occurred in experimental autoimmune myocarditis. 1994 , 172, 195-204	4
2091	Immune response against tumors. 1994 , 57, 281-351	55
2090	Isolation and function of human dendritic cells. 1994 , 153, 41-103	61
2089	CD36(+)-dendritic epidermal cells: a putative actor in the cutaneous immune system. 1994 , 3, 529-36	14
2088	Prostaglandin E2 elicits a morphological change in cultured orbital fibroblasts from patients with Graves ophthalmopathy. 1994 , 91, 5094-8	58
2087	Intradermal gene immunization: the possible role of DNA uptake in the induction of cellular immunity to viruses. 1994 , 91, 9519-23	484
2086	Isolation, phenotype, and allostimulatory activity of mouse liver dendritic cells. 1994 , 58, 484-91	87
2085	Identification of donor-derived dendritic cell progenitors in bone marrow of spontaneously tolerant liver allograft recipients. 1995 , 60, 1555-9	45
2084	Antigen presentation to cytotoxic T lymphocytes in vivo. 1995 , 182, 639-41	144
2083	In vitro propagation and homing of liver-derived dendritic cell progenitors to lymphoid tissues of allogeneic recipients. Implications for the establishment and maintenance of donor cell chimerism following liver transplantation. 1995 , 59, 544-51	34
2082	Bone marrow-derived dendritic cell progenitors (NLDC 145+, MHC class II+, B7-1dim, B7-2-) induce alloantigen-specific hyporesponsiveness in murine T lymphocytes. 1995 , 60, 1539-45	234
2081	Role of antigen presenting cells in rheumatoid arthritis. 1995 , 51, 359-67	3
2080	The endocytic activity of dendritic cells. 1995 , 182, 283-8	247
2079	UVB-dependent modulation of epidermal cytokine network: roles in UVB-induced depletion of Langerhans cells and dendritic epidermal T cells. 1995 , 22, 876-87	17
2078	How can cryptic epitopes trigger autoimmunity?. 1995 , 181, 1945-8	218
2077	MtDNA-encoded histocompatibility antigens. 1995 , 260, 466-85	19
2076	Gene transfer as cancer therapy. 1995 , 58, 417-54	109

2075	Three populations of cells with dendritic morphology exist in peripheral blood, only one of which is infectable with human immunodeficiency virus type 1. 1995 , 92, 826-30	156
2074	Antigen-presenting cells. Professionals and amateurs. 1995 , 5, 1095-7	51
2073	Macropinocytosis. 1995 , 5, 424-8	639
2072	Mobilization of annexin V during the uptake of DNP-albumin by human dendritic cells. 1995 , 103, 855-61	10
2071	Hydrogen peroxide mediates UV-induced impairment of antigen presentation in a murine epidermal-derived dendritic cell line. 1995 , 62, 176-83	53
2070	A new monoclonal antibody (IE8) reactive with dendritically shaped cells in the human tonsil. 1995 , 45, 266-74	4
2069	The Effect of Intradermal Injection of GM-CSF and TNF- α on the Accumulation of Dendritic Cells in Ovine Skin. 1995 , 6, 211-220	14
2068	Long-term amelioration of rat adjuvant arthritis following systemic elimination of macrophages by clodronate-containing liposomes. 1995 , 38, 1777-90	73
2067	Reply. 1995 , 38, 1864-1865	1
2066	The macrophage. 1995 , 17, 977-86	176
2065	Spleen cells from antigen-minimized mice are superior to spleen cells from germ-free and conventional mice in the stimulation of primary in vitro proliferative responses to nominal antigens. 1995 , 25, 212-7	11
2064	Mouse thymus dendritic cells: kinetics of development and changes in surface markers during maturation. 1995 , 25, 418-25	118
2063	Dendritic cells in <i>Leishmania major</i> -immune mice harbor persistent parasites and mediate an antigen-specific T cell immune response. 1995 , 25, 693-9	153
2062	Cytokine-dependent regulation of growth and maturation in murine epidermal dendritic cell lines. 1995 , 25, 1018-24	66
2061	Uptake of microparticle-adsorbed protein antigen by bone marrow-derived dendritic cells results in up-regulation of interleukin-1 alpha and interleukin-12 p40/p35 and triggers prolonged, efficient antigen presentation. 1995 , 25, 1566-72	84
2060	A syngeneic idiootype is immunogenic when borne by IgM but tolerogenic when joined to IgG. 1995 , 25, 1601-8	29
2059	CD4 ⁺ T cells determine the ability of spleen cells from F1 hybrid mice to induce neonatal tolerance to alloantigens and autoimmunity in parental mice. 1995 , 25, 1760-4	1
2058	Spontaneous apoptosis of dendritic cells is efficiently inhibited by TRAP (CD40-ligand) and TNF-alpha, but strongly enhanced by interleukin-10. 1995 , 25, 1943-50	184

2057	Interleukin-1 beta converting enzyme in murine Langerhans cells and epidermal-derived dendritic cell lines. 1995 , 25, 2137-41	43
2056	Interleukin-10 differentially regulates B7-1 (CD80) and B7-2 (CD86) expression on human peripheral blood dendritic cells. 1995 , 25, 2668-72	229
2055	Glucocorticoids down-regulate dendritic cell function in vitro and in vivo. 1995 , 25, 2818-24	201
2054	Dendritic cells generated from peripheral blood transfected with human tyrosinase induce specific T cell activation. 1995 , 25, 3100-7	96
2053	Bacterial superantigens induce T cell unresponsiveness in B cell-deficient mice. 1995 , 25, 3187-90	12
2052	Detection of restricted isoform expression and tyrosine phosphatase activity of CD45 in murine dendritic cells. 1995 , 25, 3370-4	3
2051	Dendritic antigen-presenting cells from the peripheral blood of renal-cell-carcinoma patients. 1995 , 63, 627-32	41
2050	Cytokine-gene-modified tumor vaccination intensified by a streptococcal preparation OK-432. 1995 , 41, 82-6	10
2049	Development and in vitro characterization of a GM-CSF secreting human ovarian carcinoma tumor vaccine. 1995 , 5, 401-410	2
2048	Follicular dendritic cells and apoptosis: Life and death in the germinal centre. 1995 , 27, 167-183	35
2047	A histological study on experimental autoimmune myocarditis with special reference to initiation of the disease and cardiac dendritic cells. 1995 , 426, 493-500	17
2046	The biology of airway dendritic cells. 1995 , 73, 405-13	41
2045	Dendritic cell presentation of PPD and 19 kDa protein of Mycobacterium tuberculosis and emergent T helper cell phenotype. 1995 , 73, 537-43	10
2044	The receptor DEC-205 expressed by dendritic cells and thymic epithelial cells is involved in antigen processing. 1995 , 375, 151-5	785
2043	Antigen presenting capacity of Langerhans cells from rat oral epithelium. 1995 , 24, 56-60	23
2042	Listeria monocytogenes infection in pregnant mice: abnormalities in the function of non-adherent accessory light density dendritic cells. 1995 , 12, 143-52	5
2041	Intercellular adhesion molecule-3 (CD50) on human epidermal Langerhans cells participates in T-cell activation. 1995 , 104, 995-8	13
2040	Lymphocyte memory and affinity selection. 1995 , 173, 241-62	10

2039	Postnatal maturation of immune competence during infancy and childhood. 1995 , 6, 59-70	106
2038	The injured cell: the role of the dendritic cell system as a sentinel receptor pathway. 1995 , 16, 181-6	136
2037	On the maternal transmission of immunity: a 'molecular attention' hypothesis. 1995 , 34, 87-105	15
2036	Regulatory cellular interactions in the primary mixed lymphocyte reaction. 1995 , 46, 43-8	7
2035	The importance of gastrointestinal uptake of particles in the design of oral delivery systems. 1995 , 18, 5-22	76
2034	Liposomes and ISCOMS as vaccine formulations. 1995 , 1241, 117-38	112
2033	Immunoregulation of uveoretinal inflammation. 1995 , 14, 393-412	15
2032	Isolation of human blood dendritic cells by discontinuous Nycodenz gradient centrifugation. 1995 , 184, 81-9	55
2031	Characterization of the non-specific humoral and cellular antiviral immunity stimulated by the chloroform-methanol residue (CMR) fraction of Coxiella burnetii. 1995 , 27, 389-404	4
2030	Paracrine cytokine adjuvants in cancer immunotherapy. <i>Annual Review of Immunology</i> , 1995 , 13, 399-415	34.7 334
2029	Inactivated influenza virus, when presented on dendritic cells, elicits human CD8+ cytolytic T cell responses. 1995 , 182, 1663-71	132
2028	In vivo effects of thymostimulin treatment on monocyte polarization, dendritic cell clustering and serum p15E-like trans-membrane factors in operable head and neck squamous cell carcinoma patients. 1995 , 252, 409-16	8
2027	Expression of the intercellular adhesion molecule-1 on high endothelial venules and on non-lymphoid antigen handling cells: interdigitating cells, antigen transporting cells and follicular dendritic cells. 1995 , 279, 47-54	18
2026	Microchimerism, dendritic cell progenitors and transplantation tolerance. 1995 , 13, 622-39	159
2025	Immunopathogenesis of juvenile rheumatoid arthritis: role of T cells and MHC. 1995 , 14, 218-36	8
2024	Skin-homing T cells in human cutaneous allergic inflammation. 1995 , 14, 317-24	35
2023	The antigen-presenting activities of Ia+ dendritic cells shift dynamically from lung to lymph node after an airway challenge with soluble antigen. 1995 , 181, 1275-83	148
2022	Section ReviewOncologic, Endocrine & Metabolic: Gene Therapy Strategies for Cancer. 1995 , 4, 487-514	

2021	Gene Therapy Approaches in Urologic Oncology. 1995 , 4, 203-218	8
2020	Maturation and Migration of Cutaneous Dendritic Cells. 1995 , 105, S2-S7	16
2019	Considerations for the use of cytokine-secreting tumor cell preparations for cancer treatment. 1995 , 13, 193-201	38
2018	Acutely infected Langerhans cells are more efficient than T cells in disseminating HIV type 1 to activated T cells following a short cell-cell contact. 1995 , 11, 877-84	44
2017	Dendritic cell loss from nonlymphoid tissues after systemic administration of lipopolysaccharide, tumor necrosis factor, and interleukin 1. 1995 , 181, 2237-47	420
2016	Membrane cofactor protein (CD46) is a keratinocyte receptor for the M protein of the group A streptococcus. 1995 , 92, 2489-93	214
2015	Antigen capture and major histocompatibility class II compartments of freshly isolated and cultured human blood dendritic cells. 1995 , 182, 163-74	165
2014	Identification of dendritic cell colony-forming units among normal human CD34+ bone marrow progenitors that are expanded by c-kit-ligand and yield pure dendritic cell colonies in the presence of granulocyte/macrophage colony-stimulating factor and tumor necrosis factor alpha. 1995 , 182, 1111-9	264
2013	Growth of donor-derived dendritic cells from the bone marrow of murine liver allograft recipients in response to granulocyte/macrophage colony-stimulating factor. 1995 , 182, 379-87	163
2012	HIVgp120 activates autoreactive CD4-specific T cell responses by unveiling of hidden CD4 peptides during processing. 1995 , 181, 2253-7	77
2011	Dendritic cells use macropinocytosis and the mannose receptor to concentrate macromolecules in the major histocompatibility complex class II compartment: downregulation by cytokines and bacterial products. 1995 , 182, 389-400	2082
2010	Thymic dendritic cells: surface phenotype, developmental origin and function. 1995 , 378, 21-9	15
2009	Replication pattern of human immunodeficiency virus type 1 in mature Langerhans cells. 1995 , 76 (Pt 6), 1317-25	21
2008	Transplantation Milestones. 1995 , 273, 876	31
2007	Fundal white dots: the spectrum of a similar pathological process. 1995 , 79, 856-60	42
2006	Immune cells and cytokines - their role in cancer-immunotherapy (review). 1995 , 7, 205-23	3
2005	Regulation of rat pulmonary dendritic cell immunostimulatory activity by alveolar epithelial cell-derived granulocyte macrophage colony-stimulating factor. 1995 , 13, 426-33	38
2004	Immunohistochemical characterization and localization of MHC class II antigen-presenting cells in the periodontal ligament of rat incisors. 1995 , 33, 47-56	4

2003	In vivo production of various cytokines in splenocytes of sheep erythrocyte-immunized mice after intravenous administration of bacterial lipid A. 1995 , 39, 169-75	4
2002	The changing immunology of organ transplantation. 1995 , 30, 31-4, 37-42	10
2001	Regulation of transgenic class II major histocompatibility genes in murine Langerhans cells. 1995 , 104, 329-34	2
2000	Keratinocyte-derived monocyte chemoattractant protein 1 (MCP-1): analysis in a transgenic model demonstrates MCP-1 can recruit dendritic and Langerhans cells to skin. 1995 , 105, 635-43	111
1999	Modulation of airway intraepithelial dendritic cells following exposure to steroids. 1995 , 151, 475-81	61
1998	Pathways of dendritic cell differentiation and development. 1995 , 9 (Pt 2), 161-6	4
1997	Immunologic host defense in melanoma: delineation of effector mechanisms involved and of strategies for the augmentation of their efficacy. 1995 , 105, 110S-116S	12
1996	Identity and functional properties of novel skin-derived fibroblast lines (NS series) that support the growth of epidermal-derived dendritic cell lines. 1995 , 105, 225-30	20
1995	Phenotypic and functional heterogeneity among murine epidermal-derived dendritic cell clones. 1995 , 105, 831-6	29
1994	Advances in cancer gene therapy. 1995 , 32, 289-341	20
1993	The regulation of pulmonary immunity. 1995 , 59, 369-455	50
1992	Dendritic cells in the normal human tympanic membrane. 1995 , 104, 803-7	11
1991	The CD1 family: a third lineage of antigen-presenting molecules. 1995 , 59, 1-98	323
1990	A subset of CD4+ memory T cells contains preformed CD40 ligand that is rapidly but transiently expressed on their surface after activation through the T cell receptor complex. 1995 , 181, 1293-301	211
1989	Electron microscopic evidence for infection of splenic dendritic cells by adenovirus in psittacine birds. 1995 , 146, 389-395	6
1988	Allogeneic lymphocyte chimerism after clinical lung transplantation. 1995 , 3, 74-80	21
1987	Comparative study of the role of professional versus semiprofessional or nonprofessional antigen presenting cells in the rejection of vascularized organ allografts. 1995 , 3, 273-89	27
1986	Human T, B, natural killer, and dendritic cells arise from a common bone marrow progenitor cell subset. 1995 , 3, 459-73	575

1985	MHC expression in nonlymphoid tissues of the developing embryo: strongest class I or class II expression in separate populations of potential antigen-presenting cells in the skin, lung, gut, and inter-organ connective tissue. 1995 , 19, 425-50	11
1984	In vitro induction of primary, antigen-specific CTL from human peripheral blood mononuclear cells stimulated with synthetic peptides. 1995 , 32, 603-12	31
1983	Analysis of dendritic-cell-induced primary T-cell responses between HLA genotypically identical individuals. 1995 , 44, 181-8	5
1982	[Dendritic cells]. 1995 , 16, 555-7	
1981	Role of cytokines in distribution and differentiation of dendritic cell/Langerhans' cell lineage in human primary carcinomas of the lung. 1995 , 26, 866-72	26
1980	Dendritic cell progenitor is transformed by a conditional v-Rel estrogen receptor fusion protein v-RelER. 1995 , 80, 341-52	60
1979	Mechanisms of acquired thymic tolerance in experimental autoimmune encephalomyelitis: thymic dendritic-enriched cells induce specific peripheral T cell unresponsiveness in vivo. 1995 , 182, 357-66	105
1978	Voltage-gated K ⁺ currents of mouse dendritic cells. 1995 , 373, 127-30	17
1977	Exercise and human immunodeficiency virus (HIV-1) infection. 1995 , 19, 235-9	6
1976	Vascular adhesion molecule expression in viral chronic hepatitis: evidence of neoangiogenesis in portal tracts. 1995 , 108, 231-41	117
1975	A new protocol for the propagation of dendritic cells from rat bone marrow using recombinant GM-CSF, and their quantification using the mAb OX-62. 1995 , 178, 157-71	41
1974	Difficulties in obtaining monoclonal antibodies to subsets of human leukocytes, using neonatal tolerance induction in mice. 1995 , 181, 115-24	3
1973	Potential alterations in immunogenicity by combining or simultaneously administering vaccine components. 1995 , 754, 35-47	99
1972	DNA-mediated immunization to the hepatitis B surface antigen. Activation and entrainment of the immune response. 1995 , 772, 64-76	39
1971	The survival and growth of ovine afferent lymph dendritic cells in culture depends on tumour necrosis factor-alpha and is enhanced by granulocyte-macrophage colony-stimulating factor but inhibited by interferon-gamma. 1995 , 45, 221-36	16
1970	Posttransplant donor antigen-specific hyporeactivity in human transplantation. 1995 , 9, 17-28	9
1969	Présentation de l'antigène aux cellules Th1 et Th2. 1995 , 35, 565-569	1
1968	Réponse immunitaire de la peau. 1995 , 35, 447-454	

1967	Bone marrow-generated dendritic cells pulsed with a class I-restricted peptide are potent inducers of cytotoxic T lymphocytes. 1995 , 182, 255-60	320
1966	Maladies auto-immunes [manifestations cutanées]. 1996 , 7, 137-142	
1965	New insights in the structure and biology of the high affinity receptor for IgE (Fc epsilon RI) on human epidermal Langerhans cells. 1996 , 13, 71-5	26
1964	Enhanced proliferation of CD4+ T cells induced by dendritic cells following antigen uptake in the presence of specific antibody. 1996 , 49, 321-30	9
1963	Human renal-cell carcinoma tissue contains dendritic cells. 1996 , 68, 1-7	121
1962	Antitumor effect induced by the expression of granulocyte macrophage-colony stimulating factor gene in murine colon carcinoma cells. 1996 , 101, 257-61	14
1961	Augmentation of in vivo growth of Lewis lung carcinoma cells transduced with granulocyte macrophage-colony stimulating factor gene. 1996 , 105, 33-7	1
1960	The potential role of dendritic cells in immune-mediated inflammatory diseases in the central nervous system. 1996 , 74, 599-608	201
1959	Mononuclear phagocytes and dendritic leukocytes in the skin. 1996 , 14, 465-70	1
1958	In vitro HIV1 infection of CD34+ progenitor-derived dendritic/Langerhans cells at different stages of their differentiation in the presence of GM-CSF/TNF alpha. 1996 , 147, 89-95	13
1957	The effect of AZT on dendritic cell number and provirus load in the peripheral blood of AIDS patients: a preliminary study. 1996 , 147, 109-14	11
1956	Origin and steady-state turnover of major histocompatibility complex class II-positive dendritic cells and resident-tissue macrophages in the iris of the rat eye. 1996 , 68, 67-76	22
1955	Enhancement of antigen presentation of influenza virus hemagglutinin by the natural human anti-Gal antibody. 1996 , 14, 321-8	44
1954	Isolation of CD4+ and CD8+ T-Cell Clones from Mice Immunized with Synthetic Peptides on Splenic Dendritic Cells. 1996 , 9, 422-9	5
1953	The dendritic cell lineage: a ubiquitous antigen-presenting organization. 1996 , 61, 252-8	13
1952	Immunodeficiency virus cDNA synthesis in resting T lymphocytes is regulated by T cell activation signals and dendritic cells. 1996 , 25, 201-9	24
1951	Comparative immunocytochemical study of MHC class II expression in human donor pancreas and isolated islets. 1996 , 429, 205-11	12
1950	From dendritic cells to tumour vaccines. 1996 , 347, 705-6	11

1949	Langhans cells of human arterial intima: uniform by stellate appearance but different by nature. 1996 , 28, 177-94	40
1948	Evaluation of tolerability and antibody response after recombinant human granulocyte-macrophage colony-stimulating factor (rhGM-CSF) and a single dose of recombinant hepatitis B vaccine. 1996 , 14, 1199-204	46
1947	The role of cytokines in functional regulation and differentiation of dendritic cells. 1996 , 195, 431-55	27
1946	Phagocytes from both vertebrate and invertebrate species use "coiling" phagocytosis. 1996 , 20, 393-406	26
1945	Les cellules de Langerhans : Utiles ou nfastes?. 1996 , 36, 445-452	
1944	Vascular Dendritic Cells and Atherosclerosis. 1996 , 192, 463-467	17
1943	MHC class I-restricted CTL responses to exogenous antigens. 1996 , 5, 295-302	229
1942	Tumour necrosis factors in immune regulation: everything that's interesting is...new!. 1996 , 7, 223-9	46
1941	TGF-beta 1 pretreatment impairs the allostimulatory function of human bone marrow-derived antigen-presenting cells for both naive and primed T cells. 1996 , 4, 186-91	58
1940	Keratinocytes and cytokine/growth factors. 1996 , 7, 300-18	88
1939	Phase I study to the immunotherapy of metastatic malignant melanoma by a cancer vaccine consisting of autologous cancer cells transfected with the human IL-2 gene. 1996 , 7, 551-63	40
1938	Detection of enhanced cytotoxic T lymphocyte response with splenic dendritic cells enriched by a simple sequential adherence method. 1996 , 9, 121-9	6
1937	Prevention of Transplant Rejection: Can Tolerance be Achieved with Immunosuppressive Treatment?. 1996 , 6, 89-96	
1936	Induction of Antigen-Specific Tumor Immunity by Genetic and Cellular Vaccines against MAGE: Enhanced Tumor Protection by Coexpression of Granulocyte-Macrophage Colony-Stimulating Factor and B7-1. 1996 , 2, 545-555	48
1935	Cytokine regulation of the macrophage (M phi) system studied using the colony stimulating factor-1-deficient op/op mouse. 1996 , 76, 927-47	126
1934	Dendritic leucocytes as possible carriers of murine Plasmodium merozoites. Preliminary note. 1996 , 3, 383-6	3
1933	The anatomy of T-cell activation and tolerance. 1996 , 93, 2245-52	187
1932	Interleukin 3 enhances cytotoxic T lymphocyte development and class I major histocompatibility complex "re-presentation" of exogenous antigen by tumor-infiltrating antigen-presenting cells. 1996 , 93, 3669-74	51

1931	Dendritic cells as adjuvants for class I major histocompatibility complex-restricted antitumor immunity. 1996 , 183, 7-11	265
1930	Transfected Drosophila cells as a probe for defining the minimal requirements for stimulating unprimed CD8+ T cells. 1996 , 93, 14736-41	106
1929	Induction of cellular immunity in chimpanzees to human tumor-associated antigen mucin by vaccination with MUC-1 cDNA-transfected Epstein-Barr virus-immortalized autologous B cells. 1996 , 93, 1699-704	47
1928	Recognition of tumor-associated antigens by T-lymphocytes: perspectives for peptide-based vaccines. 1996 , 7, 339-42	1
1927	The immune response: the efferent arm. 1996 , 25-34	21
1926	T-lymphocyte interactions with endothelium and extracellular matrix. 1996 , 7, 59-86	16
1925	CD14+ blood monocytes can differentiate into functionally mature CD83+ dendritic cells. 1996 , 93, 2588-92	897
1924	Chapter 3 Cell-to-cell interactions in the immune system. 1996 , 47-62	
1923	An antibody-interleukin 2 fusion protein overcomes tumor heterogeneity by induction of a cellular immune response. 1996 , 93, 7826-31	71
1922	Immunopathogenic mechanisms of HIV infection. 1996 , 124, 654-63	307
1921	Peptide-specific cytotoxic T lymphocytes restricted by nonself major histocompatibility complex class I molecules: reagents for tumor immunotherapy. 1996 , 93, 13114-8	109
1920	In vitro characterization of rat bone marrow-derived dendritic cells and their precursors. 1996 , 59, 196-207	26
1919	IMMUNE FUNCTION AND ANTIBODY STRUCTURE. 1996 , 5-24	4
1918	The behaviour of ED1- and ED2-positive cells in the rat iris and choroid following penetrating keratoplasty and cyclosporin A therapy. 1996 , 234 Suppl 1, S149-58	6
1917	An improved isolation method for murine migratory cutaneous dendritic cells. 1996 , 193, 71-9	58
1916	Generation of mature dendritic cells from human blood. An improved method with special regard to clinical applicability. 1996 , 196, 137-51	957
1915	Improved methods for the generation of dendritic cells from nonproliferating progenitors in human blood. 1996 , 196, 121-35	590
1914	Genetic approaches to cancer immunotherapy. 1996 , 129, 1-49	8

1913	Intratumoral administration of sizofiran activates Langerhans cell and T-cell infiltration in cervical cancer. 1996 , 79, 79-86	21
1912	The influence of penetrating keratoplasty and cyclosporin A therapy on MHC class II (Ia)-positive cells in the rat iris and choroid. 1996 , 234, 116-24	2
1911	Expression of class II MHC molecules in the rat pineal gland during development and effects of treatment with carbon tetrachloride. 1996 , 284, 65-76	24
1910	Accessory molecule regulation of naive CD4 T cell activation. 1996 , 15, 114-25	17
1909	Involvement of CD80 in the generation of CD4+ cytotoxic T cells. 1996 , 15, 126-40	15
1908	Age-related changes in the immunoreactivity of the monocyte/macrophage system in rat molar pulp. 1996 , 41, 453-60	23
1907	Cytokines and their effects on maturation, differentiation and migration of dendritic cells. 1996 , 289, 1-8	82
1906	Combined immunophenotyping and FISH with sex chromosome-specific DNA probes for the detection of chimerism in epidermal Langerhans cells after sex-mismatched bone marrow transplantation. 1996 , 106, 481-5	21
1905	Specific stabilization of the 4F7 molecule on dendritic cells by contact allergens. 1996 , 288, 745-52	3
1904	HIV-1 infection of human peripheral blood, cord blood and tonsillar dendritic cells. 1996 , 5, 103-116	1
1903	A comparison of leucocyte responses to heat-killed bacillus Calmette-Guérin in different CNS compartments. 1996 , 22, 44-53	33
1902	Cellular xenoresponses: Although vigorous, direct human T cell anti-pig primary xenoresponses are significantly weaker than equivalent alloresponses. 1996 , 3, 149-157	21
1901	Danger - pathogen on the premises! Immunological tolerance. 1996 , 6, 519-22	80
1900	Expression of gp40, the murine homologue of human epithelial cell adhesion molecule (Ep-CAM), by murine dendritic cells. 1996 , 26, 110-4	64
1899	Expression of the common cytokine receptor gamma chain by murine dendritic cells including epidermal Langerhans cells. 1996 , 26, 156-60	31
1898	Expression of a mannose/fucose membrane lectin on human dendritic cells. 1996 , 26, 394-400	100
1897	Different cytokines regulate antigen uptake and presentation of a precursor dendritic cell line. 1996 , 26, 586-94	103
1896	Generation of antigen-presenting cells for soluble protein antigens ex vivo from peripheral blood CD34+ hematopoietic progenitor cells in cancer patients. 1996 , 26, 595-600	32

1895	Interleukin-12 is produced by dendritic cells and mediates T helper 1 development as well as interferon-gamma production by T helper 1 cells. 1996 , 26, 659-68	553
1894	Expression and function of B7-1 and B7-2 in hapten-induced contact sensitivity. 1996 , 26, 880-5	32
1893	Human dendritic cells activate T lymphocytes via a CD40: CD40 ligand-dependent pathway. 1996 , 26, 1204-10	129
1892	Detection of primary direct and indirect human anti-porcine T cell responses using a porcine dendritic cell population. 1996 , 26, 1378-87	96
1891	Phenotypic and functional characterization of CD11c+ dendritic cell population in mouse Peyer's patches. 1996 , 26, 1801-6	112
1890	The functional half-life of H-2Kd-restricted T cell epitopes on living cells. 1996 , 26, 1993-9	19
1889	Differential nuclear localization of p50, p52, and RelB proteins in human accessory cells of the immune response in situ. 1996 , 26, 2547-51	43
1888	Phase I clinical trial: T-cell therapy for prostate cancer using autologous dendritic cells pulsed with HLA-A0201-specific peptides from prostate-specific membrane antigen. 1996 , 29, 371-80	291
1887	The ordered array of perivascular macrophages is disrupted by IL-1-induced inflammation in the rabbit retina. 1996 , 17, 307-16	16
1886	Exploring the mechanisms of primary antibody responses to T cell-dependent antigens. 1996 , 181, 215-36	34
1885	Presentation of self peptides by dendritic cells: possible implications for the pathogenesis of rheumatoid arthritis. 1996 , 39, 183-90	91
1884	Bone marrow-derived macrophage lines and immortalized cloned macrophage and dendritic cells support priming of <i>Borrelia burgdorferi</i> -specific T cell responses in vitro and/or in vivo. 1996 , 50, 41-9	16
1883	Dendritic cells: from ontogenetic orphans to myelomonocytic descendants. 1996 , 17, 273-8	290
1882	Mechanisms of antigen uptake for presentation. 1996 , 8, 348-54	302
1881	B7-mediated costimulation and the immune response. 1996 , 10, 111-27	109
1880	Could endogenous self-peptides presented by dendritic cells initiate rheumatoid arthritis?. 1996 , 17, 559-64	61
1879	The cell surface phenotype of human natural interferon-alpha producing cells as determined by flow cytometry. 1996 , 44, 164-72	95
1878	Morphologically and functionally intact dendritic cells can be derived from the peripheral blood of aged individuals. 1996 , 105, 544-50	125

1877	Intrastructural help in diversification of humoral autoimmune responses. 1996 , 106, 1-4	18
1876	Chimpanzee dendritic cells with potent immunostimulatory function can be propagated from peripheral blood. 1996 , 87, 528-34	30
1875	Production of granulocyte-macrophage colony-stimulating factor by T cells is regulated by B7 and IL-1 beta. 1996 , 88, 49-54	14
1874	Antigen presentation in the murine oral epithelium. 1996 , 88, 147-52	41
1873	Afferent lymph veiled cells stimulate proliferative responses in allogeneic CD4+ and CD8+ T cells but not gamma delta TCR+ T cells. 1996 , 88, 558-64	27
1872	Distribution of beta 7 integrins in human intestinal mucosa and organized gut-associated lymphoid tissue. 1996 , 89, 227-37	91
1871	Inflammation-induced changes in the phenotype and cytokine profile of cells migrating through skin and afferent lymph. 1996 , 89, 539-46	34
1870	Immunotherapy III: Combinatorial molecular immunotherapy--a synthesis and suggestions. 1996 , 15, 351-64	19
1869	Morphology of interstitial cells in the healthy kidney. 1996 , 193, 303-18	85
1868	Endogenously produced interleukin 6 is an accessory cytokine for dendritic cell hematopoiesis. 1996 , 14, 225-31	23
1867	Granulocyte-macrophage colony-stimulating factor overrides the immunosuppressive function of corticosteroids on rat pulmonary dendritic cells. 1996 , 14, 292-9	17
1866	Dendritic cells in the lung: what is their relevance to asthma?. 1996 , 26, 485-490	18
1865	Increased numbers of dendritic cells in the bronchial mucosa of atopic asthmatic patients: downregulation by inhaled corticosteroids. 1996 , 26, 517-524	128
1864	In vitro primary sensitization of hapten-specific T cells by cultured human epidermal Langerhans cells: screening predictive assay for contact sensitizers. 1996 , 26, 563-570	46
1863	Vaccination of patients with B-cell lymphoma using autologous antigen-pulsed dendritic cells. 1996 , 2, 52-8	1576
1862	Liver transplants contribute to their own success. 1996 , 2, 163-5	54
1861	Production of vascular endothelial growth factor by human tumors inhibits the functional maturation of dendritic cells. 1996 , 2, 1096-103	1495
1860	Host factors and the pathogenesis of HIV-induced disease. 1996 , 384, 529-34	753

1859	Langerhans cells express inducible nitric oxide synthase and produce nitric oxide. 1996 , 107, 815-21	66
1858	MHC class I expression on dendritic cells is sufficient to sensitize for transplantation immunity. 1996 , 107, 844-8	11
1857	UVB radiation interrupts cytokine-mediated support of an epidermal-derived dendritic cell line (XS52) by a dual mechanism. 1996 , 106, 1023-9	7
1856	Interleukin-15 mRNA is expressed by human keratinocytes Langerhans cells, and blood-derived dendritic cells and is downregulated by ultraviolet B radiation. 1996 , 106, 1047-52	86
1855	Immunomorphological and ultrastructural characterization of Langerhans cells and a novel, inflammatory dendritic epidermal cell (IDEC) population in lesional skin of atopic eczema. 1996 , 106, 446-53	286
1854	Contact allergens and epidermal proinflammatory cytokines modulate Langerhans cell E-cadherin expression in situ. 1996 , 106, 553-8	132
1853	Human cutaneous dendritic cells migrate through dermal lymphatic vessels in a skin organ culture model. 1996 , 106, 1293-9	87
1852	New insights into the mobilization and phagocytic activity of dendritic cells. 1996 , 183, 1287-92	342
1851	Murine dendritic cells loaded in vitro with soluble protein prime cytotoxic T lymphocytes against tumor antigen in vivo. 1996 , 183, 317-22	476
1850	Ligation of CD40 on dendritic cells triggers production of high levels of interleukin-12 and enhances T cell stimulatory capacity: T-T help via APC activation. 1996 , 184, 747-52	1722
1849	A subclass of dendritic cells kills CD4 T cells via Fas/Fas-ligand-induced apoptosis. 1996 , 183, 1789-96	576
1848	The efficiency of acute infection of CD4+ T cells is markedly enhanced in the setting of antigen-specific immune activation. 1996 , 183, 687-92	99
1847	Ceramide inhibits antigen uptake and presentation by dendritic cells. 1996 , 184, 2411-6	90
1846	Dendritic cells pulsed with RNA are potent antigen-presenting cells in vitro and in vivo. 1996 , 184, 465-72	749
1845	Regulation of dendritic cell numbers and maturation by lipopolysaccharide in vivo. 1996 , 184, 1413-24	667
1844	Dendritic cell development in culture from thymic precursor cells in the absence of granulocyte/macrophage colony-stimulating factor. 1996 , 184, 2185-96	215
1843	A role for endogenous transforming growth factor beta 1 in Langerhans cell biology: the skin of transforming growth factor beta 1 null mice is devoid of epidermal Langerhans cells. 1996 , 184, 2417-22	435
1842	T cell-mediated eradication of murine metastatic melanoma induced by targeted interleukin 2 therapy. 1996 , 183, 2361-6	127

1841	The interaction of macrophage and non-macrophage tropic isolates of HIV-1 with thymic and tonsillar dendritic cells in vitro. 1996 , 183, 1851-6	54
1840	Therapy of murine tumors with p53 wild-type and mutant sequence peptide-based vaccines. 1996 , 183, 1357-65	215
1839	Cytokine regulation of HIV replication induced by dendritic cell-CD4-positive T cell interactions. 1996 , 12, 759-67	33
1838	CD40-CD40 ligand: a multifunctional receptor-ligand pair. 1996 , 61, 1-77	237
1837	M cells in Peyer's patches of the intestine. 1996 , 167, 91-159	238
1836	Ordering of human bone marrow B lymphocyte precursors by single-cell polymerase chain reaction analyses of the rearrangement status of the immunoglobulin H and L chain gene loci. 1996 , 184, 2217-29	159
1835	A life stage of particle-laden rat dendritic cells in vivo: their terminal division, active phagocytosis, and translocation from the liver to the draining lymph. 1996 , 183, 1865-78	231
1834	Dendritic cells but not B cells present antigenic complexes to class II-restricted T cells after administration of protein in adjuvant. 1996 , 183, 751-7	88
1833	Immunohistochemical localization of HLA-DR-positive cells in unerupted and erupted normal and carious human teeth. 1996 , 75, 1585-9	54
1832	Dramatic increase in the numbers of functionally mature dendritic cells in Flt3 ligand-treated mice: multiple dendritic cell subpopulations identified. 1996 , 184, 1953-62	964
1831	CD34+ hematopoietic progenitors from human cord blood differentiate along two independent dendritic cell pathways in response to GM-CSF+TNF alpha. 1996 , 184, 695-706	802
1830	Dendritic cells are recruited into the airway epithelium during the inflammatory response to a broad spectrum of stimuli. 1996 , 184, 2429-32	286
1829	Premature ovarian failure and ovarian autoimmunity. 1997 , 18, 107-34	285
1828	The distribution of immune cells in the uveal tract of the normal eye. 1997 , 11 (Pt 2), 183-93	77
1827	Growth factors and cytokines in tumor invasion and metastasis. 1997 , 381-437	1
1826	Dendrite cell-T cell mixtures, isolated from the skin and mucosae of macaques, support the replication of SIV. 1997 , 13, 819-27	57
1825	Dendritic cells and cancer: progress toward a new cellular therapy. 1997 , 6, 523-33	20
1824	In vivo microbial stimulation induces rapid CD40 ligand-independent production of interleukin 12 by dendritic cells and their redistribution to T cell areas. 1997 , 186, 1819-29	772

1823	Alpha 6 integrins are required for Langerhans cell migration from the epidermis. 1997 , 186, 1725-35	155
1822	Oligonucleotide adjuvants for T helper 1 (Th1)-specific vaccination. 1997 , 186, 1621-2	94
1821	TRANCE (tumor necrosis factor [TNF]-related activation-induced cytokine), a new TNF family member predominantly expressed in T cells, is a dendritic cell-specific survival factor. 1997 , 186, 2075-80	732
1820	Human dendritic cells skew isotype switching of CD40-activated naive B cells towards IgA1 and IgA2. 1997 , 185, 1909-18	209
1819	Measles virus suppresses cell-mediated immunity by interfering with the survival and functions of dendritic and T cells. 1997 , 186, 813-23	375
1818	Cloning and characterization of a specific receptor for the novel CC chemokine MIP-3alpha from lung dendritic cells. 1997 , 186, 825-35	265
1817	Viral superantigen drives extrafollicular and follicular B cell differentiation leading to virus-specific antibody production. 1997 , 185, 551-62	92
1816	CCR6, a CC chemokine receptor that interacts with macrophage inflammatory protein 3alpha and is highly expressed in human dendritic cells. 1997 , 186, 837-44	325
1815	A novel inhibitory receptor (ILT3) expressed on monocytes, macrophages, and dendritic cells involved in antigen processing. 1997 , 185, 1743-51	358
1814	On the key role of secondary lymphoid organs in antiviral immune responses studied in lymphoplastic (aly/aly) and spleenless (Hox11(-)/-) mutant mice. 1997 , 185, 2157-70	174
1813	Antigen-unspecific B cells and lymphoid dendritic cells both show extensive surface expression of processed antigen-major histocompatibility complex class II complexes after soluble protein exposure in vivo or in vitro. 1997 , 186, 673-82	115
1812	Dendritic cells enhance growth and differentiation of CD40-activated B lymphocytes. 1997 , 185, 941-51	264
1811	Protein folding coupled to disulphide bond formation. 1997 , 378, 731-44	97
1810	Human immunodeficiency virus-1 infection of the lymphoid tissues of Waldeyer's ring. 1997 , 106, 611-8	9
1809	CD40 ligation on human cord blood CD34+ hematopoietic progenitors induces their proliferation and differentiation into functional dendritic cells. 1997 , 185, 341-9	140
1808	Major histocompatibility complex-independent recognition of a distinctive pollen antigen, most likely a carbohydrate, by human CD8+ alpha/beta T cells. 1997 , 186, 899-908	29
1807	Dendritic cells retrovirally transduced with a model antigen gene are therapeutically effective against established pulmonary metastases. 1997 , 186, 1213-21	280
1806	The influence of antigen-presenting cell type and interferon-gamma on priming and cytokine secretion of Leishmania major-specific T cells. 1997 , 175, 151-7	27

1805	High levels of a major histocompatibility complex II-self peptide complex on dendritic cells from the T cell areas of lymph nodes. 1997 , 186, 665-72	248
1804	B-cells are required for the initiation of insulinitis and sialitis in nonobese diabetic mice. 1997 , 46, 941-6	205
1803	Differential effects of 2,3,7,8-tetrachlorodibenzo-p-dioxin, bis(tri-n-butyltin) oxide and cyclosporine on thymus histophysiology. 1997 , 27, 381-430	37
1802	Antigen receptor-stimulated peripheral blood and bronchoalveolar lavage-derived T cells induce MHC class II and ICAM-1 expression on human airway smooth muscle. 1997 , 16, 38-45	43
1801	Dendritic-cell regulation of lung immunity. 1997 , 17, 284-6	22
1800	Survival of mature CD4 T lymphocytes is dependent on major histocompatibility complex class II-expressing dendritic cells. 1997 , 186, 1223-32	346
1799	A skin homing molecule defines the langerhans cell progenitor in human peripheral blood. 1997 , 185, 1131-6	159
1798	Oral immunisation as a strategy for enhancing corneal allograft survival. 1997 , 81, 778-84	25
1797	Dendritic cells genetically modified with an adenovirus vector encoding the cDNA for a model antigen induce protective and therapeutic antitumor immunity. 1997 , 186, 1247-56	350
1796	Regulation of B lymphocytes by dendritic cells. 1997 , 185, 801-3	25
1795	Differential levels of mRNAs for cytokines, the interleukin-2 receptor and class II DR/DQ genes in ovine interstitial pneumonia induced by maedi visna virus infection. 1997 , 34, 204-11	22
1794	Rat spleen dendritic cells express natural killer cell receptor protein 1 (NKR-P1) and have cytotoxic activity to select targets via a Ca ²⁺ -dependent mechanism. 1997 , 186, 467-72	131
1793	Human macrophage-derived chemokine (MDC), a novel chemoattractant for monocytes, monocyte-derived dendritic cells, and natural killer cells. 1997 , 185, 1595-604	426
1792	In vivo detection of dendritic cell antigen presentation to CD4(+) T cells. 1997 , 185, 2133-41	462
1791	Fc epsilon RI on human epidermal Langerhans cells: an old receptor with new structure and functions. 1997 , 113, 30-4	31
1790	Dendritic cells: from ignored cells to major players in T-cell-mediated immunity. 1997 , 112, 317-22	64
1789	Hodgkin's cells express CD83, a dendritic cell lineage associated antigen. 1997 , 29, 294-9	42
1788	Molecular mechanisms involved in T-B interactions. 1997 , 67, 1-13	5

1787	Induction of maturation of human blood dendritic cell precursors by measles virus is associated with immunosuppression. 1997 , 94, 5326-31	167
1786	T cell functions in granulocyte/macrophage colony-stimulating factor deficient mice. 1997 , 94, 12557-61	75
1785	Antigen expression by dendritic cells correlates with the therapeutic effectiveness of a model recombinant poxvirus tumor vaccine. 1997 , 94, 3183-8	136
1784	Influence of benzoporphyrin-derivative monoacid ring A (BPD-MA, verteporfin) on murine dendritic cells. 1997 , 2972, 110	1
1783	Dendritic cells infected with poxviruses encoding MART-1/Melan A sensitize T lymphocytes in vitro. 1997 , 20, 276-86	77
1782	The immune system: A functional perspective. 1997 , 3, 55-125	
1781	[Physiological protective mechanisms of the eye]. 1997 , 211, 1-11	1
1780	HER-2/neu protein: a target for antigen-specific immunotherapy of human cancer. 1997 , 71, 343-71	119
1779	Isolation and generation of human dendritic cells. 2001 , Chapter 7, Unit 7.32	11
1778	Tracing antigen-driven B cell development in humans. 1997 , 67, 14-26	3
1777	Role of Cellular Immunity in Protection against HIV Infection**This article was accepted for publication on 31 October 1996.. 1997 , 65, 277-346	84
1776	Maturation stages of mouse dendritic cells in growth factor-dependent long-term cultures. 1997 , 185, 317-28	717
1775	Functions of Fc receptors on human dendritic Langerhans cells. 1997 , 16, 187-203	13
1774	Tumor immunotherapy by vaccination with cytokine gene transfected cells. 1997 , 14, 193-212	10
1773	Multifactorial nature of noncytolytic CD8+ T cell-mediated suppression of HIV replication: beta-chemokine-dependent and -independent effects. 1997 , 13, 63-9	53
1772	The enigmatic plasmacytoid T cells develop into dendritic cells with interleukin (IL)-3 and CD40-ligand. 1997 , 185, 1101-11	982
1771	Formation of Birbeck granule-like structures in vascular dendritic cells in human atherosclerotic aorta. Lag-antibody to epidermal Langerhans cells recognizes cells in the aortic wall. 1997 , 133, 193-202	36
1770	Interactions of the Alzheimer beta amyloid fragment (25-35) with peripheral blood dendritic cells. 1997 , 94, 223-32	21

1769	TDI inhalation in guinea-pigs involves migration of dendritic cells. 1997 , 93, 185-94	15
1768	Recombinant Gram-positive bacteria as vehicles of vaccine antigens. 1997 , 3, 297-312	17
1767	Dendritic cells: therapeutic potentials. 1997 , 18, 313-26	18
1766	Identification and characterization of a novel monocyte/macrophage differentiation-dependent gene that is responsive to lipopolysaccharide, ceramide, and lysophosphatidylcholine. 1997 , 235, 4-9	47
1765	Differential APC requirements of self- and nonself-reactive T cells and T cell hybridomas specific for retinal S-antigen. 1997 , 10, 1-9	6
1764	The role of skin dendritic cells in the initiation of human immunodeficiency virus infection. 1997 , 102, 16-20	30
1763	Subset of vascular dendritic cells transforming into foam cells in human atherosclerotic lesions. 1997 , 6, 321-31	15
1762	Cell-autonomous defects in dendritic cell populations of Ikaros mutant mice point to a developmental relationship with the lymphoid lineage. 1997 , 7, 483-92	196
1761	(A)symptomatic bronchial hyper-responsiveness and asthma. 1997 , 91, 121-34	54
1760	Intragraft antigen presentation: The contribution of bone-marrow derived, epithelial and endothelial presenting cells. 1997 , 11, 127-140	4
1759	Cellular immunity in cutaneous and genital HPV infections. 1997 , 15, 261-74	20
1758	In vitro model for contact sensitization: II. Induction of IL-1beta mRNA in human blood-derived dendritic cells by contact sensitizers. 1997 , 11, 619-26	42
1757	Immunoglobulin superfamily inhibitory receptors: from natural killer cells to antigen-presenting cells. 1997 , 148, 169-71	10
1756	Peyer's patch dendritic cells and the induction of mucosal immune responses. 1997 , 148, 490-8	12
1755	Immunostimulatory cytokines in somatic cells and gene therapy of cancer. 1997 , 8, 119-28	26
1754	Active immunization using dendritic cells mixed with tumor cells inhibits the growth of primary breast cancer. 1997 , 122, 228-34	21
1753	Donor-specific unmodified bone marrow transfusion does not facilitate intestinal engraftment after bowel transplantation in a porcine model. 1997 , 121, 79-88	28
1752	Induction of peripheral chimerism in an allogenic model of small bowel transplantation with intrathymic inoculation of donor-derived cells. 1997 , 29, 1067-9	1

1751	Blocking of the B7-CD28 pathway increases apoptosis induced in activated T cells by in vitro-generated CD95L (FasL) positive dendritic cells. 1997 , 29, 1094-5	5
1750	Nitric oxide production by dendritic cells is associated with impairment of T cell responses. 1997 , 29, 1116-7	12
1749	An endothelial cell-derived chemotactic factor promotes transendothelial migration of human dendritic cells. 1997 , 29, 1121-2	2
1748	Costimulatory molecule-deficient dendritic cell progenitors induce T cell hyporesponsiveness in vitro and prolong the survival of vascularized cardiac allografts. 1997 , 29, 1310	18
1747	Physiology and pathophysiology of dendritic cells. 1997 , 28, 563-79	89
1746	Peripheral blood dendritic cells reinduce proliferation in in vitro aged T cell populations. 1997 , 93, 125-30	42
1745	Immunobiology of childhood tuberculosis: a window on the ontogeny of cellular immunity. 1997 , 131, 16-26	78
1744	Human monocyte-derived and CD34+ cell-derived dendritic cells express functional receptors for platelet activating factor. 1997 , 418, 98-100	42
1743	Purification and characterization of bovine dendritic cells from peripheral blood. 1997 , 60, 77-88	24
1742	Isolation and characterisation of equine dendritic cells. 1997 , 60, 15-31	22
1741	Monocyte-derived dendritic cells represent a transient stage of differentiation in the myeloid lineage. 1997 , 197, 534-42	44
1740	MHC class I antigen processing pathways. 1997 , 54, 91-103	34
1739	Dendritic cells generated from human blood in granulocyte macrophage-colony stimulating factor and interleukin-7. 1997 , 55, 103-16	24
1738	Defect in Th1-like cells of nonresponders to hepatitis B vaccine. 1997 , 58, 42-51	51
1737	Effect of microencapsulation on immunogenicity of a bovine herpes virus glycoprotein and inactivated influenza virus in mice. 1997 , 15, 1767-72	14
1736	Aqueous-based microcapsules are detected primarily in gut-associated dendritic cells after oral inoculation of mice. 1997 , 15, 1959-62	19
1735	Les cellules dendritiques des voies respiratoires. 1997 , 37, 254-258	
1734	Cellules dendritiques et r�ponse immune de rejet tumoral. 1997 , 37, 271-277	

1733	Cytokine modulatable signalling through macrophage HLA class II. 1. IFN-gamma upregulates the efficiency of Ca ²⁺ mobilization in response to ligation of macrophage HLA-DP. 1997 , 17, 671-9	5
1732	Retrovirally Transduced Human Dendritic Cells Express a Normal Phenotype and Potent T-Cell Stimulatory Capacity. 1997 , 90, 2160-2167	76
1731	Dendritic Cells: Unique Leukocyte Populations Which Control the Primary Immune Response. 1997 , 90, 3245-3287	1274
1730	Prostaglandin E2 and tumor necrosis factor alpha cooperate to activate human dendritic cells: synergistic activation of interleukin 12 production. 1997 , 186, 1603-8	238
1729	Current challenges in cancer gene therapy. 1997 , 242, 109-114	9
1728	Dendritic cell ontogeny: a human dendritic cell lineage of myeloid origin. 1997 , 94, 12551-6	400
1727	Role of dendritic cells in immunopathogenesis of human immunodeficiency virus infection. 1997 , 10, 358-67	42
1726	Transloading of tumor antigen-derived peptides into antigen-presenting cells. 1997 , 94, 3256-61	46
1725	Present Strategies for Gene Therapy in Cancer. 1997 , 20, 26-34	
1724	Induction of Dendritic Cell Differentiation by Granulocyte-Macrophage Colony-Stimulating Factor, Stem Cell Factor, and Tumor Necrosis Factor β In Vitro From Lineage Phenotypes-Negative c-kit ⁺ Murine Hematopoietic Progenitor Cells. 1997 , 90, 4842-4853	54
1723	The Acquisition of Host-Derived Major Histocompatibility Complex Class II Glycoproteins by Human Immunodeficiency Virus Type 1 Accelerates the Process of Virus Entry and Infection in Human T-Lymphoid Cells. 1997 , 90, 1091-1100	68
1722	Human Immunodeficiency Virus-1 Entry Into Purified Blood Dendritic Cells Through CC and CXC Chemokine Coreceptors. 1997 , 90, 1379-1386	107
1721	flt3 Ligand in Cooperation With Transforming Growth Factor- β Potentiates In Vitro Development of Langerhans-Type Dendritic Cells and Allows Single-Cell Dendritic Cell Cluster Formation Under Serum-Free Conditions. 1997 , 90, 1425-1434	180
1720	CD34 ⁺ Hematopoietic Progenitors From Human Cord Blood Differentiate Along Two Independent Dendritic Cell Pathways in Response to Granulocyte-Macrophage Colony-Stimulating Factor Plus Tumor Necrosis Factor β . Functional Analysis. 1997 , 90, 1458-1470	372
1719	Presentation of Exogenous Protein Antigens on Major Histocompatibility Complex Class I Molecules by Dendritic Cells: Pathway of Presentation and Regulation by Cytokines. 1997 , 90, 1594-1599	239
1718	Human Dendritic Cells Require Exogenous Interleukin-12 Inducing Factors to Direct the Development of Naive T-Helper Cells Toward the Th1 Phenotype. 1997 , 90, 1920-1926	255
1717	Generation of Virtually Pure and Potentially Proliferating Dendritic Cells From Non-CD34 Apheresis Cells From Patients With Multiple Myeloma. 1997 , 90, 3482-3495	41
1716	A Monocyte Conditioned Medium Is More Effective Than Defined Cytokines in Mediating the Terminal Maturation of Human Dendritic Cells. 1997 , 90, 3640-3646	207

1715	CD101 is expressed by skin dendritic cells. Role in T-lymphocyte activation. 1997 , 50, 439-48	10
1714	Increased adjuvant efficacy in stimulation of antibody responses after macrophage elimination in vivo. 1997 , 90, 337-43	3
1713	B cells present antigen to CD4+ T cells, but fail to produce IL-12. Selective APC for Th2 cell development?. 1997 , 815, 401-11	17
1712	Cords, channels, corridors and conduits: critical architectural elements facilitating cell interactions in the lymph node cortex. 1997 , 156, 11-24	351
1711	The changing preference of T and B cells for partners as T-dependent antibody responses develop. 1997 , 156, 53-66	241
1710	Listeria monocytogenes in laboratory mice: a model of short-term infectious and pathogenic processes controllable by regulated protective immune responses. 1997 , 158, 37-46	20
1709	Physiologic doses of urocanic acid do not alter the allostimulatory function or the development of murine dendritic cells in vitro. 1997 , 13, 163-8	17
1708	Epidermal dendritic cells induce potent antigen-specific CTL-mediated immunity. 1997 , 108, 716-20	39
1707	Inhibition of contact hypersensitivity with different analogs of benzoporphyrin derivative. 1997 , 37, 221-30	25
1706	Multicomponent gene therapy vaccines for lung cancer: effective eradication of established murine tumors in vivo with interleukin-7/herpes simplex thymidine kinase-transduced autologous tumor and ex vivo activated dendritic cells. 1997 , 4, 1361-70	55
1705	Induction of antitumor activity by immunization with fusions of dendritic and carcinoma cells. 1997 , 3, 558-61	512
1704	Flt3 ligand induces tumor regression and antitumor immune responses in vivo. 1997 , 3, 625-31	254
1703	Expression and function of CCR5 and CXCR4 on human Langerhans cells and macrophages: implications for HIV primary infection. 1997 , 3, 1369-75	353
1702	A homologue of the TNF receptor and its ligand enhance T-cell growth and dendritic-cell function. 1997 , 390, 175-9	1882
1701	Immunology. Inside the gearbox of the dendritic cell. 1997 , 388, 724-5	40
1700	Daedalus Magnetic autoeroticism. 1997 , 388, 725-725	
1699	Inflammatory stimuli induce accumulation of MHC class II complexes on dendritic cells. 1997 , 388, 782-7	911
1698	Developmental regulation of MHC class II transport in mouse dendritic cells. 1997 , 388, 787-92	639

1697	A dendritic-cell-derived C-C chemokine that preferentially attracts naive T cells. 1997 , 387, 713-7	445
1696	A GPI-linked protein that interacts with Ret to form a candidate neurturin receptor. 1997 , 387, 717-21	357
1695	Lymphocyte homing: the scent of a follicle. 1997 , 7, R219-22	37
1694	Biological properties of dendritic cells: implications to their use in the treatment of cancer. 1997 , 3, 254-60	20
1693	Allergic contact dermatitis: understanding the immune response and potential for targeted therapy using cytokines. 1997 , 3, 423-8	34
1692	Generation of monocyte-derived dendritic cells from precursors in rhesus macaque blood. 1997 , 207, 185-94	72
1691	IL-13 induces CD34+ cells isolated from G-CSF mobilized blood to differentiate in vitro into potent antigen presenting cells. 1997 , 208, 117-29	19
1690	Interdigitating reticulum-cell sarcoma of the intestine: a case report and review of the literature. 1997 , 17, 216-22	34
1689	Immunotherapeutic potential of tumor antigen-pulsed and unpulsed dendritic cells generated from murine bone marrow. 1997 , 179, 84-95	44
1688	FLT3 ligand induces the generation of functionally active dendritic cells in mice. 1997 , 179, 174-84	174
1687	Differential effects of LPS and CD40 ligand stimulations on the induction of IL-12 production by dendritic cells and macrophages. 1997 , 181, 59-67	48
1686	Monoclonal antibodies against human dendritic cell-like peripheral blood monocytes activated by granulocyte/macrophage-colony-stimulating factor plus interleukin 4. 1997 , 182, 113-24	4
1685	Efficient virus transmission from dendritic cells to CD4+ T cells in response to antigen depends on close contact through adhesion molecules. 1997 , 239, 259-68	61
1684	Dendritic cells: potential role in cancer therapy. 1997 , 25, 1-8	11
1683	Acquired transplant tolerance. 1997 , 27, 165-77	14
1682	Cytokine expression and antigen-presenting capacity of 4F7+ dendritic cells derived from dermis, spleen, and lymph nodes. 1997 , 289, 435-9	3
1681	Gene-based strategies for the immunotherapy of cancer. 1997 , 75, 478-91	55
1680	In vitro production of human antigen presenting cells issued from bone marrow of patients with cancer. 1997 , 39, 237-44	8

1679	Bone marrow-derived dendritic cells serve as potent adjuvants for peptide-based antitumor vaccines. 1997 , 15, 94-103	113
1678	Contrasting effects of TGF-beta 1 and TNF-alpha on the development of dendritic cells from progenitors in mouse bone marrow. 1997 , 15, 144-53	192
1677	Dendritic cell development: multiple pathways to nature's adjuvants. 1997 , 15, 409-19	182
1676	Dendritic cells of the gastrointestinal tract. 1997 , 18, 409-20	24
1675	Introduction: gene vaccination, current concepts and future directions. 1997 , 19, 131-7	9
1674	Origin, maturation and antigen presenting function of dendritic cells. 1997 , 9, 10-6	1134
1673	Thymic dendritic cells. 1997 , 18, 350-61	130
1672	Sentinel function of broadly reactive human gamma delta T cells. 1997 , 18, 22-6	106
1671	Gene therapy for ovarian cancer: development of novel treatment strategies. 1997 , 7, 1-13	10
1670	Production of interferon-alpha/beta by murine dendritic cell lines stimulated by virus and bacteria. 1997 , 46, 235-41	37
1669	Enrichment and characterization of dendritic cells from rat renal mesangium. 1997 , 46, 587-96	16
1668	ICAM-2 provides a costimulatory signal for T cell stimulation by allogeneic class II MHC. 1997 , 45, 248-54	12
1667	A cryopreservation method of human peripheral blood mononuclear cells for efficient production of dendritic cells. 1997 , 45, 618-22	54
1666	Priming to mycobacterial antigen in vivo using antigen-pulsed antigen presenting cells generated in vitro is influenced by the dose and presence of IL-4 in APC cultures. 1997 , 46, 1-9	15
1665	Detection of donor-derived Langerhans cells in MHC class II immunodeficient patients after allogeneic bone marrow transplantation. 1997 , 98, 480-4	19
1664	CD34+ peripheral blood progenitor cell and monocyte derived dendritic cells: a comparative analysis. 1997 , 99, 490-9	49
1663	The dendritic cell lineage in haemopoiesis. 1997 , 96, 217-23	51
1662	Erdheim-Chester disease with prominent pulmonary involvement associated with eosinophilic granuloma of mandibular bone. 1997 , 30, 353-8	53

1661	Human dendritic cells handling of binding, uptake and degradation of free and IgG-immune complexed dinitrophenylated human serum albumin in vitro. 1997 , 90, 138-46	10
1660	The in vivo antibody response against exogenous antigens is not influenced by the mouse Bcg (Nramp1) gene. 1997 , 90, 626-31	3
1659	Langerhans' cells produce type IV collagenase (MMP-9) following epicutaneous stimulation with haptens. 1997 , 90, 496-501	73
1658	Generation of dendritic cell-like antigen-presenting cells in long-term mixed leucocyte culture: phenotypic and functional studies. 1997 , 91, 135-44	12
1657	Generation of dendritic cells from bone marrow progenitors using GM-CSF, TNF-alpha, and additional cytokines: antagonistic effects of IL-4 and IFN-gamma and selective involvement of TNF-alpha receptor-1. 1997 , 91, 553-9	84
1656	Steroids inhibit uptake and/or processing but not presentation of antigen by airway dendritic cells. 1997 , 91, 145-50	50
1655	Role of spleen macrophages in innate and acquired immune responses against mouse hepatitis virus strain A59. 1997 , 92, 252-8	29
1654	Adhesion molecules are upregulated on dendritic cells isolated from human blood. 1997 , 92, 244-51	27
1653	Role of annexins in endocytosis of antigens in immature human dendritic cells. 1997 , 92, 501-11	39
1652	Split activity of interleukin-10 on antigen capture and antigen presentation by human dendritic cells: definition of a maturative step. 1997 , 27, 26-34	110
1651	The influence of granulocyte/macrophage colony-stimulating factor on dendritic cell levels in mouse lymphoid organs. 1997 , 27, 40-4	203
1650	Constitutive macropinocytosis allows TAP-dependent major histocompatibility complex class I presentation of exogenous soluble antigen by bone marrow-derived dendritic cells. 1997 , 27, 280-8	291
1649	Differentiation of human dendritic cells from monocytes in vitro. 1997 , 27, 431-41	286
1648	Antigen-presenting cells pulsed with unfractionated tumor-derived peptides are potent tumor vaccines. 1997 , 27, 589-97	79
1647	Interleukin-10 prevents the generation of dendritic cells from human peripheral blood mononuclear cells cultured with interleukin-4 and granulocyte/macrophage-colony-stimulating factor. 1997 , 27, 756-62	210
1646	Effect of interleukin-10 on dendritic cell maturation and function. 1997 , 27, 1229-35	467
1645	Human interdigitating dendritic cells directly stimulate CD40-activated naive B cells. 1997 , 27, 1266-74	70
1644	Maturation of Peyer's patch dendritic cells in vitro upon stimulation via cytokines or CD40 triggering. 1997 , 27, 1325-30	46

1643	Human dendritic cell responses to lipopolysaccharide and CD40 ligation are differentially regulated by interleukin-10. 1997 , 27, 1848-52	169
1642	Genetic modification of a carcinoma with the IL-4 gene increases the influx of dendritic cells relative to other cytokines. 1997 , 27, 2375-82	41
1641	Priming of helper T cell-dependent antibody responses by hemagglutinin-transgenic B cells. 1997 , 27, 2400-7	12
1640	The mannose receptor functions as a high capacity and broad specificity antigen receptor in human dendritic cells. 1997 , 27, 2417-25	330
1639	Mannose receptor-mediated uptake of antigens strongly enhances HLA class II-restricted antigen presentation by cultured dendritic cells. 1997 , 27, 2426-35	274
1638	Identification and analysis of a novel member of the ubiquitin family expressed in dendritic cells and mature B cells. 1997 , 27, 2471-7	85
1637	Genetically modified bone marrow-derived dendritic cells expressing tumor-associated viral or "self" antigens induce antitumor immunity in vivo. 1997 , 27, 2702-7	109
1636	Granulocyte-macrophage colony-stimulating factor induces a unique set of STAT factors in murine dendritic cells. 1997 , 27, 2737-40	39
1635	Dendritic cells differently respond to haptens and irritants by their production of cytokines and expression of co-stimulatory molecules. 1997 , 27, 3031-8	216
1634	Sequence analysis of rat integrin alpha E1 and alpha E2 subunits: tissue expression reveals phenotypic similarities between intraepithelial lymphocytes and dendritic cells in lymph. 1997 , 27, 3070-9	31
1633	Pro-inflammatory cytokines and prostaglandins induce maturation of potent immunostimulatory dendritic cells under fetal calf serum-free conditions. 1997 , 27, 3135-42	998
1632	CD40 ligand inhibits Fas/CD95-mediated apoptosis of human blood-derived dendritic cells. 1997 , 27, 3161-5	71
1631	Cross talk between T and B cells generates B antigen-presenting cells able to induce inositol phosphate production in T cells responding to Mls(a) superantigens. 1997 , 27, 3253-8	1
1630	The nature of the signals regulating CD8 T cell proliferative responses to CD8alpha+ or CD8alpha-dendritic cells. 1997 , 27, 3350-9	36
1629	Epidermal Langerhans' cells in children with primary T-cell immune deficiencies. 1997 , 183, 70-4	9
1628	Human thymic dendritic cells. 1997 , 38, 267-75	6
1627	Macrophages and dendritic cells in normal and regenerating murine skeletal muscle. 1997 , 20, 158-66	106
1626	Dendritic cells generated from blood precursors of chronic myelogenous leukemia patients carry the Philadelphia translocation and can induce a CML-specific primary cytotoxic T-cell response. 1997 , 20, 215-23	74

1625	Bacillus Calmette-Guérin mycobacteria stimulate human blood dendritic cells. 1997 , 70, 128-34	93
1624	Regression of tumors in mice vaccinated with professional antigen-presenting cells pulsed with tumor extracts. 1997 , 70, 706-15	160
1623	Tumor-infiltrating dendritic cells are defective in their antigen-presenting function and inducible B7 expression in rats. 1997 , 72, 619-24	135
1622	Cytotoxic CD4+ and CD8+ T lymphocytes, generated by mutant p21-ras (12Val) peptide vaccination of a patient, recognize 12Val-dependent nested epitopes present within the vaccine peptide and kill autologous tumour cells carrying this mutation. 1997 , 72, 784-90	120
1621	Dendritic cells as mediators of tumor-induced tolerance in metastatic melanoma. 1997 , 73, 309-16	286
1620	The role of the facilitating cell in the establishment of donor chimerism and transplantation tolerance. 1998 , 31, 359-67	1
1619	Vaccination with dendritic cells inhibits the growth of hepatic metastases in B6 mice. 1998 , 185, 65-74	35
1618	Human dendritic cells, pulsed with either melanoma tumor cell lysates or the gp100 peptide(280-288), induce pairs of T-cell cultures with similar phenotype and lytic activity. 1998 , 186, 63-74	32
1617	T-cell help for cytotoxic T lymphocytes is mediated by CD40-CD40L interactions. 1998 , 393, 480-3	2136
1616	Role of Mxi1 in ageing organ systems and the regulation of normal and neoplastic growth. 1998 , 393, 483-7	180
1615	Protein memory through altered folding mediated by intramolecular chaperones. 1998 , 392, 210-210	2
1614	G-protein-coupled receptor of Kaposi's sarcoma-associated herpesvirus is a viral oncogene and angiogenesis activator. 1998 , 392, 210-210	4
1613	Erratum: A GPI-linked protein that interacts with Ret to form a candidate neurturin receptor. 1998 , 392, 210-210	5
1612	Further Characterization of UVB Radiation Effects on Langerhans Cells: Altered Expression of the Costimulatory Molecules B7-1 and B7-2. 1998 , 67, 554-560	19
1611	The hygiene hypothesis revised: is the rising frequency of allergy due to changes in the intestinal flora?. 1998 , 53, 20-5	241
1610	Mutated Ras peptides as vaccines in immunotherapy of cancer. 1998 , 74 Suppl 2, 489-95	29
1609	Accelerated influx of dendritic cells into the lymph nodes draining skin sites exposed to attenuated cercariae of <i>Schistosoma mansoni</i> in guinea-pigs. 1998 , 20, 337-43	8
1608	Retroviral interleukin-7 gene transfer into human dendritic cells enhances T cell activation. 1998 , 5, 264-71	44

1607	Nonviral transfection of distinct types of human dendritic cells: high-efficiency gene transfer by electroporation into hematopoietic progenitor- but not monocyte-derived dendritic cells. 1998 , 5, 700-7	96
1606	Immunotherapy of cancer with dendritic cell-based vaccines. 1998 , 5, 1445-6	11
1605	Induction of primary carcinoembryonic antigen (CEA)-specific cytotoxic T lymphocytes in vitro using human dendritic cells transfected with RNA. 1998 , 16, 364-9	348
1604	Vaccination of melanoma patients with peptide- or tumor lysate-pulsed dendritic cells. 1998 , 4, 328-32	2426
1603	Eradication of established murine tumors using a novel cell-free vaccine: dendritic cell-derived exosomes. 1998 , 4, 594-600	1594
1602	B cells inhibit induction of T cell-dependent tumor immunity. 1998 , 4, 627-30	331
1601	Dendritic cells from skin and blood of macaques both promote SIV replication with T cells from different anatomical sites. 1998 , 27, 121-8	28
1600	S-100 protein-positive dendritic cells in follicular lesions of the thyroid. 1998 , 106, 704-8	1
1599	Characterisation of two human dendritic cell-lines that express CD1a, take-up, process and present soluble antigens and induce MLR. 1998 , 61, 33-43	8
1598	IL-4 addition during differentiation of CD34 progenitors delays maturation of dendritic cells while promoting their survival. 1998 , 75, 287-93	17
1597	Immunocytochemical detection of cytokines and chemokines in Langerhans cells and in vitro derived dendritic cells. 1998 , 214, 97-111	42
1596	Bacterial lipopolysaccharide contamination of commercial collagen preparations may mediate dendritic cell maturation in culture. 1998 , 214, 149-63	41
1595	Localization of Simian immunodeficiency virus-infected cells in the genital tract of male and female Rhesus macaques. 1998 , 41, 331-9	45
1594	Interdigitating reticulum cell tumor of lymph node: a case report and literature review. 1998 , 48, 974-80	13
1593	Modelling the dynamics of LCMV infection in mice: conventional and exhaustive CTL responses. 1998 , 192, 283-308	63
1592	Do microbes with peptides mimicking myelin cause multiple sclerosis if the T cell response to their unique peptides is limited?. 1998 , 193, 691-708	6
1591	Influence of antigen organization on the development of lupus autoantibodies. 1998 , 41, 603-12	21
1590	GM-CSF gene expression and protein production in human colorectal cancer cell lines and clinical tumor specimens. 1998 , 77, 378-85	27

1589	Rapid flow cytometric identification of putative CD14- and CD64- dendritic cells in whole blood. 1998 , 31, 199-207	17
1588	IL-10 prevents the differentiation of monocytes to dendritic cells but promotes their maturation to macrophages. 1998 , 28, 359-69	410
1587	DNA immunization in relB-deficient mice discloses a role for dendritic cells in IgM-->IgG1 switch in vivo. 1998 , 28, 516-24	22
1586	Enhanced MHC class II-restricted presentation of measles virus (MV) hemagglutinin in transgenic mice expressing human MV receptor CD46. 1998 , 28, 1301-14	22
1585	Influence of extracellular matrix proteins on the development of cultured human dendritic cells. 1998 , 28, 1673-80	57
1584	Attenuated <i>Listeria monocytogenes</i> carrier strains can deliver an HIV-1 gp120 T helper epitope to MHC class II-restricted human CD4+ T cells. 1998 , 28, 1807-14	19
1583	Dendritic cell/macrophage precursors capture exogenous antigen for MHC class I presentation by dendritic cells. 1998 , 28, 1923-33	64
1582	Th1 cells induce and Th2 inhibit antigen-dependent IL-12 secretion by dendritic cells. 1998 , 28, 2003-16	68
1581	Bacterial DNA and immunostimulatory CpG oligonucleotides trigger maturation and activation of murine dendritic cells. 1998 , 28, 2045-54	698
1580	Rapid and coordinated switch in chemokine receptor expression during dendritic cell maturation. 1998 , 28, 2760-9	949
1579	Dendritic cells from HIV-1-infected patients naturally express HIV-1 gp120 V3 loop-derived peptide ligands. 1998 , 28, 3144-53	2
1578	Production of functional IL-18 by different subtypes of murine and human dendritic cells (DC): DC-derived IL-18 enhances IL-12-dependent Th1 development. 1998 , 28, 3231-9	256
1577	Intrinsic dendritic cell abnormalities in Wiskott-Aldrich syndrome. 1998 , 28, 3259-67	100
1576	Defective Th1 and Th2 cytokine synthesis in the T-T cell presentation model for lack of CD40/CD40 ligand interaction. 1998 , 28, 3552-63	11
1575	Oxidative stress up-regulates IL-8 and TNF-alpha synthesis by human dendritic cells. 1998 , 28, 3886-90	105
1574	Regulation of IFN-gamma production in granulocyte-macrophage colony-stimulating factor-deficient mice. 1998 , 28, 3980-8	16
1573	A novel dendritic cell population in human blood: one-step immunomagnetic isolation by a specific mAb (M-DC8) and in vitro priming of cytotoxic T lymphocytes. 1998 , 28, 4084-93	140
1572	Optimal scheduling of interleukin-12 and fractionated radiation therapy in the murine Lewis lung carcinoma. 1998 , 6, 71-80	15

1571	Use of cellular and cytokine adjuvants in the immunotherapy of cancer. 1998 , 68, 122-38	47
1570	Pulsing of dendritic cells with cell lysates from either B16 melanoma or MCA-106 fibrosarcoma yields equally effective vaccines against B16 tumors in mice. 1998 , 68, 79-91	33
1569	Report of immune monitoring of prostate cancer patients undergoing T-cell therapy using dendritic cells pulsed with HLA-A2-specific peptides from prostate-specific membrane antigen (PSMA). 1998 , 35, 144-51	78
1568	Overview of melanoma vaccines: active specific immunotherapy for melanoma patients. 1998 , 14, 328-36	22
1567	Thrombomodulin expression on dermal cells in normal and psoriatic skin. 1998 , 290, 233-9	10
1566	Inhibitory effect of 1alpha,25-dihydroxyvitamin D3 on allogeneic lymphocyte stimulation and Langerhans cell maturation. 1998 , 290, 540-6	9
1565	Class II MHC-expressing cells in the rat adrenal gland defined by monoclonal antibodies. 1998 , 109, 359-67	15
1564	Close anatomical relationships between nerve fibers and MHC class II-expressing dendritic cells in the rat liver and extrahepatic bile duct. 1998 , 109, 409-15	22
1563	Maturation of rat dendritic cells during intrahepatic translocation evaluated using monoclonal antibodies and electron microscopy. 1998 , 294, 503-14	46
1562	Interleukin-10 increases mannose receptor expression and endocytic activity in monocyte-derived dendritic cells. 1998 , 28, 162-9	40
1561	Use of recombinant poxviruses to stimulate anti-melanoma T cell reactivity. 1998 , 5, 64-76	26
1560	Experimental vaccine strategies for cancer immunotherapy. 1998 , 5, 231-52	78
1559	The mouse Cd83 gene: structure, domain organization, and chromosome localization. 1998 , 48, 383-93	58
1558	Immunotherapy of cancer with dendritic-cell-based vaccines. 1998 , 46, 82-7	254
1557	Urocanic acid and cutaneous antigen presentation. 1998 , 44, 112-6	4
1556	Recent developments in gene therapy for oncology and hematology. 1998 , 28, 139-51	7
1555	Biochemical, cell biological and immunological issues surrounding the endoplasmic reticulum chaperone GRP94/gp96. 1998 , 10, 103-9	129
1554	Dendritic cells enhance the differentiation of naive B cells into plasma cells in vitro. 1998 , 48, 563-70	65

1553	Regulation of immune responses at mucosal surfaces: allergic respiratory disease as a paradigm. 1998 , 76, 119-24	4
1552	Evaluation of the capacity of dendritic cells derived from cord blood CD34+ precursors to present haptens to unsensitized autologous T cells in vitro. 1998 , 110, 348-52	27
1551	Entry into afferent lymphatics and maturation in situ of migrating murine cutaneous dendritic cells. 1998 , 110, 441-8	88
1550	DNA immunization targeting the skin: molecular control of adaptive immunity. 1998 , 111, 183-8	79
1549	Modulation of antigen-specific T-cell activation in vitro by taurine chloramine. 1998 , 94, 325-30	30
1548	Epidermal Langerhans cell apoptosis is induced in vivo by nonanoic acid but not by sodium lauryl sulphate. 1998 , 139, 453-61	23
1547	Culture of human epidermal Langerhans cells in a skin equivalent. 1998 , 139, 598-604	21
1546	Anti-idiotypic T-cell activation in multiple myeloma induced by M-component fragments presented by dendritic cells. 1998 , 100, 647-54	40
1545	GM-CSF promotes differentiation of a precursor cell of monocytes and Langerhans-type dendritic cells from CD34+ haemopoietic progenitor cells. 1998 , 101, 231-41	15
1544	Wiskott-Aldrich syndrome: current research concepts. 1998 , 101, 603-8	20
1543	Generation and functional characterization of human dendritic cells derived from CD34 cells mobilized into peripheral blood: comparison with bone marrow CD34+ cells. 1998 , 101, 756-65	53
1542	Expression of B7 co-stimulatory molecules and CD1a antigen by alveolar macrophages in allergic bronchial asthma. 1998 , 28, 1359-67	33
1541	Unique role of allergens and the epithelium in asthma. 1998 , 28 Suppl 5, 110-6; discussion 117-8	31
1540	Characteristics of Prevotella intermedia-specific CD4+ T cell clones from peripheral blood of a chronic adult periodontitis patient. 1998 , 113, 105-10	10
1539	Increased nitric oxide (NO) production by antigen-presenting dendritic cells is responsible for low allogeneic mixed leucocyte reaction (MLR) in primary biliary cirrhosis (PBC). 1998 , 114, 94-101	42
1538	Whole virus influenza vaccine activates dendritic cells (DC) and stimulates cytokine production by peripheral blood mononuclear cells (PBMC) while subunit vaccines support T cell proliferation. 1998 , 114, 271-6	38
1537	Gene vaccination: plasmid DNA is more than just a blueprint. 1998 , 19, 89-97	300
1536	The female X-inactivation mosaic in systemic lupus erythematosus. 1998 , 19, 352-7	71

1535	Cross-presentation: a general mechanism for CTL immunity and tolerance. 1998 , 19, 368-73	205
1534	Immunoth�rapie: la piste des cellules dendritiques. 1998 , 1998, 28-31	
1533	CD40L activation of dendritic cells down-regulates DORA, a novel member of the immunoglobulin superfamily. 1998 , 35, 513-24	28
1532	A novel immunoglobulin superfamily junctional molecule expressed by antigen presenting cells, endothelial cells and platelets. 1998 , 35, 1111-9	86
1531	Bacillus Calmette-Gu�rin sequestered in the brain parenchyma escapes immune recognition. 1998 , 82, 73-80	39
1530	A revised view of the central nervous system microenvironment and major histocompatibility complex class II antigen presentation. 1998 , 90, 113-21	220
1529	Mature dendritic cells respond to SDF-1, but not to several beta-chemokines. 1998 , 198, 490-500	74
1528	Comparative analysis of dendritic cells derived from blood monocytes or CD34+ hematopoietic progenitor cells. 1998 , 198, 501-13	42
1527	Human dendritic cells express functional interleukin-7. 1998 , 198, 514-26	61
1526	The distinctive features of influenza virus infection of dendritic cells. 1998 , 198, 552-67	97
1525	Expression of maturation-/migration-related molecules on human dendritic cells from blood and skin. 1998 , 198, 568-87	56
1524	Epidermal Langerhans cell development and differentiation. 1998 , 198, 588-605	32
1523	A linkage between dendritic cell and T-cell development in the mouse thymus: the capacity of sequential T-cell precursors to form dendritic cells in culture. 1998 , 22, 339-49	20
1522	Peptides bound to major histocompatibility complex molecules. 1998 , 19, 179-98	17
1521	Generation of stable monocyte-derived dendritic cells in the presence of high concentrations of homologous or autologous serum: influence of extra-cellular pH. 1998 , 59, 625-34	25
1520	Comparison of DNA application methods to reduce BRSV shedding in cattle. 1998 , 16, 130-4	23
1519	Intradermal DNA immunization of mice against influenza A virus using the novel PowderJect system. 1998 , 16, 394-8	30
1518	Neonatal dendritic cells. 1998 , 16, 1378-82	60

1517	Immunotherapy and breast cancer. 1998 , 24, 55-67	1
1516	Major histocompatibility complex-based suppression: a mechanism for T-cell control. 1998 , 50, 289-302	6
1515	Transforming growth factor beta1, in the presence of granulocyte/macrophage colony-stimulating factor and interleukin 4, induces differentiation of human peripheral blood monocytes into dendritic Langerhans cells. 1998 , 187, 961-6	447
1514	[Dendritic cells: a complex cellular system]. 1998 , 5, 47-55	2
1513	FLT3: receptor and ligand. Biology and potential clinical application. 1998 , 9, 37-48	79
1512	Impact of Flt-3 ligand on donor-derived antigen presenting cells and alloimmune reactivity in heart graft recipients given adjuvant donor bone marrow. 1998 , 6, 225-34	2
1511	Immunophenotypic analysis of the aortic aneurysm wall suggests that vascular dendritic cells are involved in immune responses. 1998 , 6, 240-9	57
1510	The duration of antigenic stimulation determines the fate of naive and effector T cells. 1998 , 8, 89-95	742
1509	Cytokines induce the development of functionally heterogeneous T helper cell subsets. 1998 , 8, 275-83	1287
1508	IL-12 acts directly on DC to promote nuclear localization of NF-kappaB and primes DC for IL-12 production. 1998 , 9, 315-23	244
1507	A novel lysosome-associated membrane glycoprotein, DC-LAMP, induced upon DC maturation, is transiently expressed in MHC class II compartment. 1998 , 9, 325-36	316
1506	The contribution of dendritic cells to immune responses against urological cancers. 1998 , 4, 17-23	5
1505	Development of accessory phenotype and function during the differentiation of monocyte-derived dendritic cells. 1998 , 149, 627-32	17
1504	Dendritic cells improve the generation of Epstein-Barr virus-specific cytotoxic T lymphocytes for the treatment of posttransplantation lymphoma. 1998 , 124, 171-176	8
1503	Detection of vascular dendritic cells accumulating calcified deposits in their cytoplasm. 1998 , 30, 383-8	10
1502	HLA-DR-positive dendritic cells of the normal human choroid plexus: a potential reservoir of HIV in the central nervous system. 1998 , 29, 88-93	76
1501	HIV: from molecular recognition to tissue pathogenesis. 1998 , 433, 5-8	7
1500	Immune cholangitis: liver allograft rejection and graft-versus-host disease. 1998 , 73, 367-79	17

1499	Ex vivo generation of dendritic cells from CD34+ cells in gas-permeable containers under serum-free conditions. 1998 , 7, 403-11		9
1498	Antigen localization and migration in immunity and tolerance. 1998 , 339, 1905-13		234
1497	Dendritic cell-based approaches to cancer immunotherapy. 1998 , 7, 1617-27		2
1496	Approaches to new vaccines. 1998 , 18, 257-82		19
1495	CD44 variant isoforms are essential for the function of epidermal Langerhans cells and dendritic cells. 1998 , 6, 157-60		25
1494	Design, Synthesis, and Evaluation of a Pyrrolinone Peptide Hybrid Ligand for the Class II MHC Protein HLA-DR1. 1998 , 120, 12704-12705		23
1493	A pilot clinical trial of HIV antigen-pulsed allogeneic and autologous dendritic cell therapy in HIV-infected patients. 1998 , 14, 551-60		76
1492	Low stimulatory capacity of lymphoid dendritic cells expressing hepatitis C virus genes. 1998 , 249, 90-5		52
1491	Generation of dendritic cells from fresh and frozen cord blood CD34+ cells. 1998 , 37, 362-71		20
1490	Interferon gamma impairs the ability of monocyte-derived dendritic cells to present tumour-specific and allo-specific antigens and reduces their expression of CD1A, CD80 AND CD4. 1998 , 10, 747-55		15
1489	Immunomodulatory aspects of photodynamic therapy. 1998 , 7, 57-64		42
1488	Assessment of rapid morphological changes associated with elevated cAMP levels in human orbital fibroblasts. 1998 , 245, 360-7		39
1487	Regulation of immune responses by TGF-beta. <i>Annual Review of Immunology</i> , 1998 , 16, 137-61	34.7	1614
1486	Functional and phenotypic differences of monocyte-derived dendritic cells from allergic and nonallergic patients. 1998 , 101, 90-5		50
1485	Isolation of dendritic cells. 2001 , Chapter 3, Unit 3.7		35
1484	PHENOTYPIC CHARACTERISATION OF THE DENDRITIC CELL INFILTRATE IN PROSTATE CANCER. 1998 , 160, 214-219		124
1483	Activation of human dendritic cells by bacillus Calmette-Guerin. 1998 , 159, 1488-92		26
1482	Gene therapy for lung cancer. 1998 , 12, 569-94		20

1481	Developmental options. 1998 , 282, 424-5	4
1480	Differentiation of monocytes into dendritic cells in a model of transendothelial trafficking. 1998 , 282, 480-3	641
1479	1 Isolation and Propagation of Human Dendritic Cells. 1998 , 504-538	2
1478	7 Isolation, Characterization and Cultivation of Human Monocytes and Macrophages. 1998 , 25, 663-684	4
1477	Mixed Lymphocyte Reaction. 1998 , 1733-1736	
1476	Antigen-dependent and -independent Ca ²⁺ responses triggered in T cells by dendritic cells compared with B cells. 1998 , 188, 1473-84	131
1475	Dendritic cells induce autoimmune diabetes and maintain disease via de novo formation of local lymphoid tissue. 1998 , 188, 1493-501	261
1474	Promiscuous presentation and recognition of nucleosomal autoepitopes in lupus: role of autoimmune T cell receptor alpha chain. 1998 , 187, 367-78	69
1473	Neutrophil granulocyte-committed cells can be driven to acquire dendritic cell characteristics. 1998 , 187, 1019-28	154
1472	Uptake of <i>Leishmania major</i> amastigotes results in activation and interleukin 12 release from murine skin-derived dendritic cells: implications for the initiation of anti- <i>Leishmania</i> immunity. 1998 , 188, 1547-52	251
1471	The thyrotropin (TSH) receptor: interaction with TSH and autoantibodies. 1998 , 19, 673-716	424
1470	Vaccination against chlamydial genital tract infection after immunization with dendritic cells pulsed ex vivo with nonviable <i>Chlamydiae</i> . 1998 , 188, 809-18	174
1469	Peritumoral CD1a-positive dendritic cells are associated with improved survival in patients with tongue carcinoma. 1998 , 124, 641-6	93
1468	Developmental aspects of dendritic cells in vitro and in vivo. 1998 , 29, 477-90	13
1467	Glucocorticoid-induced apoptosis of dendritic cells in the rat tracheal mucosa. 1998 , 19, 598-605	66
1466	Dendritic cells: migratory cells that are attractive. 1998 , 6, 117-23	8
1465	Dendritic cells from Peyer's patch and spleen induce different T helper cell responses. 1998 , 18, 103-15	44
1464	Immune defense mechanisms of the dental pulp. 1998 , 9, 179-200	159

1463	Low CD83, but normal MHC class II and costimulatory molecule expression, on spleen dendritic cells from HIV+ patients. 1998 , 14, 505-13	29
1462	HIV-1 selection by epidermal dendritic cells during transmission across human skin. 1998 , 187, 1623-31	145
1461	Analysis of the role of variation of major histocompatibility complex class II expression on nonobese diabetic (NOD) peripheral T cell response. 1998 , 188, 2267-75	63
1460	Selective recruitment of immature and mature dendritic cells by distinct chemokines expressed in different anatomic sites. 1998 , 188, 373-86	1196
1459	Resting respiratory tract dendritic cells preferentially stimulate T helper cell type 2 (Th2) responses and require obligatory cytokine signals for induction of Th1 immunity. 1998 , 188, 2019-31	412
1458	CD4+ T-cell induction and effector functions: a comparison of immunity against soluble antigens and viral infections. 1998 , 70, 313-67	38
1457	Monocyte-derived dendritic cells and monocytes migrate to HIV-Tat RGD and basic peptides. 1998 , 12, 261-8	45
1456	Interleukin-3: Promises and Perspectives. 1998 , 3, 55-66	0
1455	A physiologic function for p-glycoprotein (MDR-1) during the migration of dendritic cells from skin via afferent lymphatic vessels. 1998 , 95, 6924-9	212
1454	Langerhans Cells. 1998 , 1528-1532	
1453	Membrane molecules as differentiation antigens of murine macrophages. 1998 , 68, 271-314	65
1452	Bacteria-induced neo-biosynthesis, stabilization, and surface expression of functional class I molecules in mouse dendritic cells. 1998 , 95, 5229-34	221
1451	Prevention of peripheral tolerance by a dendritic cell growth factor: flt3 ligand as an adjuvant. 1998 , 188, 2075-82	100
1450	Dendritic cell precursors are enriched in the vascular compartment of the lung. 1998 , 19, 728-37	49
1449	IL-3-mediated enhancement of particulate antigen presentation by macrophages. 1998 , 21, 205-10	10
1448	Murine dendritic cells pulsed with whole tumor lysates mediate potent antitumor immune responses in vitro and in vivo. 1998 , 95, 9482-7	366
1447	5-Lipoxygenase expression in Langerhans cells of normal human epidermis. 1998 , 95, 663-8	56
1446	In vivo priming of T cells against cryptic determinants by dendritic cells exposed to interleukin 6 and native antigen. 1998 , 95, 14903-8	87

1445	Dendritic cell maturation and antigen presentation in the absence of invariant chain. 1998 , 95, 1067-72	48
1444	Interferon-alpha and granulocyte-macrophage colony-stimulating factor differentiate peripheral blood monocytes into potent antigen-presenting cells. 1998 , 64, 358-67	213
1443	Profile of human macrophage transcripts: insights into macrophage biology and identification of novel chemokines. 1998 , 64, 49-54	29
1442	Monocyte-derived dendritic cells have a phenotype comparable to that of dermal dendritic cells and display ultrastructural granules distinct from Birbeck granules. 1998 , 64, 484-93	73
1441	Cytomegalovirus remains latent in a common precursor of dendritic and myeloid cells. 1998 , 95, 3937-42	424
1440	Retroviral expression of MUC-1 human tumor antigen with intact repeat structure and capacity to elicit immunity in vivo. 1998 , 21, 247-56	16
1439	Reversal of tolerance to human MUC1 antigen in MUC1 transgenic mice immunized with fusions of dendritic and carcinoma cells. 1998 , 95, 6279-83	207
1438	Developmental regulation by cytokines of bone marrow-derived dendritic cells and epidermal Langerhans cells. 1998 , 42, 639-50	12
1437	Regulation of GM-CSF-induced dendritic cell development by TGF-beta1 and co-developing macrophages. 1998 , 42, 627-37	6
1436	Role of transforming growth factor-beta1 in the suppressed allostimulatory function of AIDS patients. 1998 , 12, 481-7	11
1435	Chemokines: understanding their role in T-lymphocyte biology. 1998 , 333 (Pt 3), 457-70	173
1434	In-vitro differentiation of mature dendritic cells from human blood monocytes. 1998 , 6, 25-39	23
1433	Langerhans cell migration in murine cutaneous leishmaniasis: regulation by tumor necrosis factor alpha, interleukin-1 beta, and macrophage inflammatory protein-1 alpha. 1998 , 6, 3-11	18
1432	Dendritic Cells: Directors of the Immune System Orchestra. 1998 , 11, 220-226	
1431	Cytokine Gene Therapy for Human Tumors. 1998 , 7, 537-563	7
1430	Mapping of vascular dendritic cells in atherosclerotic arteries suggests their involvement in local immune-inflammatory reactions. 1998 , 37, 799-810	190
1429	Dendritic cells efficiently induce protective antiviral immunity. 1998 , 72, 3812-8	163
1428	High-Efficiency Gene Transfer Into Ex Vivo Expanded Human Hematopoietic Progenitors and Precursor Cells by Adenovirus Vectors. 1998 , 91, 2781-2792	75

1427	Immune Reconstitution and Immunotherapy After Autologous Hematopoietic Stem Cell Transplantation. 1998 , 92, 1471-1490	264
1426	Gene Immunotherapy in Murine Acute Myeloid Leukemia: Granulocyte-Macrophage Colony-Stimulating Factor Tumor Cell Vaccines Elicit More Potent Antitumor Immunity Compared With B7 Family and Other Cytokine Vaccines. 1998 , 91, 222-230	106
1425	Expression of CD86 on Human Marrow CD34+ Cells Identifies Immunocompetent Committed Precursors of Macrophages and Dendritic Cells. 1998 , 91, 3892-3900	56
1424	The Role of Tumor Necrosis Factor β in Modulating the Quantity of Peripheral Blood-Derived, Cytokine-Driven Human Dendritic Cells and Its Role in Enhancing the Quality of Dendritic Cell Function in Presenting Soluble Antigens to CD4+ T Cells In Vitro. 1998 , 91, 4652-4661	69
1423	High Efficiency Adenovirus-Mediated Gene Transfer to Human Dendritic Cells. 1998 , 91, 392-398	181
1422	Differential Deactivation of Human Dendritic Cells by Endotoxin Desensitization: Role of Tumor Necrosis Factor- β and Prostaglandin E2. 1998 , 91, 3112-3117	61
1421	Bifurcated Dendritic Cell Differentiation In Vitro From Murine Lineage Phenotype-Negative c-kit+ Bone Marrow Hematopoietic Progenitor Cells. 1998 , 92, 118-128	68
1420	Adhesion, Transendothelial Migration, and Reverse Transmigration of In Vitro Cultured Dendritic Cells. 1998 , 92, 207-214	113
1419	Generation of Functional Human Dendritic Cells From Adherent Peripheral Blood Monocytes by CD40 Ligation in the Absence of Granulocyte-Macrophage Colony-Stimulating Factor. 1998 , 92, 4238-4247	133
1418	Critical Requirement for Graft Passenger Leukocytes in Allograft Tolerance Induced by Donor Blood Transfusion. 1998 , 92, 4539-4544	67
1417	Inhibition of the Differentiation of Dendritic Cells From CD34+ Progenitors by Tumor Cells: Role of Interleukin-6 and Macrophage Colony-Stimulating Factor. 1998 , 92, 4778-4791	468
1416	Proliferation in Monocyte-Derived Dendritic Cell Cultures Is Caused by Progenitor Cells Capable of Myeloid Differentiation. 1998 , 92, 1598-1607	39
1415	In vivo and in vitro modulation of immune stimulatory capacity of primary dendritic cells by adenovirus-mediated gene transduction. 1998 , 15, 100-111	22
1414	Cycling of human dendritic cell effector phenotypes in response to TNF- α : modification of the current 'maturation' paradigm and implications for in vivo immunoregulation. 1999 , 13, 2021-30	40
1413	Interleukin-1 β in immune cells of the abdominal vagus nerve: a link between the immune and nervous systems?. 1999 , 19, 2799-806	275
1412	Cancer vaccines. 1999 , 17, 1047-60	123
1411	Interleukin-10-treated Human Dendritic Cells Induce a Melanoma-Antigen-Specific Anergy in CD8+ T Cells Resulting in a Failure to Lyse Tumor Cells. 1999 , 93, 1634-1642	415
1410	CC Chemokine Receptors, CCR-1 and CCR-3, Are Potentially Involved in Antigen-Presenting Cell Function of Human Peripheral Blood Monocyte-Derived Dendritic Cells. 1999 , 93, 34-42	69

1409	Chemotactic Response Toward Chemokines and Its Regulation by Transforming Growth Factor- β of Murine Bone Marrow Hematopoietic Progenitor Cell-Derived Different Subset of Dendritic Cells. 1999 , 93, 3225-3232	65
1408	Identification of HLA-A2Restricted T-Cell Epitopes Derived From the MUC1 Tumor Antigen for Broadly Applicable Vaccine Therapies. 1999 , 93, 4309-4317	254
1407	Definition of Dendritic Cell Subpopulations Present in the Spleen, Peyer's Patches, Lymph Nodes, and Skin of the Mouse. 1999 , 93, 590-598	204
1406	Monitoring Human Blood Dendritic Cell Numbers in Normal Individuals and in Stem Cell Transplantation. 1999 , 93, 728-736	120
1405	Transforming Growth Factor- β Polarizes Murine Hematopoietic Progenitor Cells to Generate Langerhans Cell-Like Dendritic Cells Through a Monocyte/Macrophage Differentiation Pathway. 1999 , 93, 1208-1220	81
1404	Long-Term Culture of Human CD34+ Progenitors With FLT3-Ligand, Thrombopoietin, and Stem Cell Factor Induces Extensive Amplification of a CD34 ⁺ CD14 ⁻ and a CD34 ⁺ CD14 ⁺ Dendritic Cell Precursor. 1999 , 93, 2244-2252	90
1403	Identification of Cord Blood Dendritic Cells as an Immature CD11c ⁺ Population. 1999 , 93, 2302-2307	106
1402	Loss of tumorigenicity of human breast cancer cells engineered to produce IL-2, IL-4 or GM-CSF in nude mice. 1999 , 15, 943-7	1
1401	Controlled plasmid delivery and gene expression : applications for nucleic Acid-based vaccines. 2000 , 29, 267-86	
1400	Dendritic cell immunotherapy induces antitumour response in parathyroid carcinoma and neuroendocrine pancreas carcinoma. 1999 , 31, 662-4	11
1399	Ovalbumin (OVA) and Mycobacterium tuberculosis bacilli cooperatively polarize anti-OVA T-helper (Th) cells toward a Th1-dominant phenotype and ameliorate murine tracheal eosinophilia. 1999 , 20, 1260-7	45
1398	Regional immunity and ocular immune privilege. 1999 , 73, 11-38	52
1397	T lymphocyte response to Neisseria gonorrhoeae porin in individuals with mucosal gonococcal infections. 1999 , 180, 762-73	23
1396	Upon dendritic cell (DC) activation chemokines and chemokine receptor expression are rapidly regulated for recruitment and maintenance of DC at the inflammatory site. 1999 , 11, 979-86	102
1395	Antigen presentation function of brain-derived dendriform cells depends on astrocyte help. 1999 , 11, 1265-74	52
1394	The host response in malaria and depression of defence against tuberculosis. 1999 , 93, 669-78	21
1393	Co-increase of nerve fibers and HLA-DR- and/or factor-XIIIa-expressing dendritic cells in dentinal caries-affected regions of the human dental pulp: an immunohistochemical study. 1999 , 78, 1596-608	43
1392	Sensitized lymphocytes and CD40 ligation augment interleukin-12 production by human dendritic cells in response to Toxoplasma gondii. 1999 , 179, 467-74	31

1391	Cytotoxicity is mandatory for CD8(+) T cell-mediated contact hypersensitivity. 1999 , 189, 779-86	211
1390	Interaction of B cells with activated T cells reduces the threshold for CD40-mediated B cell activation. 1999 , 11, 71-9	15
1389	Dendritic cells and macrophages in the uveal tract of the normal mouse eye. 1999 , 83, 598-604	59
1388	Calcium responses elicited in human T cells and dendritic cells by cell-cell interaction and soluble ligands. 1999 , 11, 561-8	30
1387	Selective recruitment of CCR4-bearing Th2 cells toward antigen-presenting cells by the CC chemokines thymus and activation-regulated chemokine and macrophage-derived chemokine. 1999 , 11, 81-8	593
1386	Cell subpopulations in failed human corneal grafts. 1999 , 83, 1364-9	34
1385	Fragrance and contact allergens in vitro modulate the HLA-DR and E-cadherin expression on human epidermal Langerhans cells. 1999 , 120, 56-62	31
1384	Interaction of dendritic cells with skin endothelium: A new perspective on immunosurveillance. 1999 , 189, 627-36	158
1383	Bacterial DNA and CpG-containing oligodeoxynucleotides activate cutaneous dendritic cells and induce IL-12 production: implications for the augmentation of Th1 responses. 1999 , 118, 457-61	71
1382	Ontogeny of T cell tolerance to peripherally expressed antigens. 1999 , 96, 3854-8	92
1381	Studies on the histogenesis of myxomatous tissue of human coronary lesions. 1999 , 19, 83-97	19
1380	The dendritic cell-T cell milieu of the lymphoid tissue of the tonsil provides a locale in which SIV can reside and propagate at chronic stages of infection. 1999 , 15, 1305-14	33
1379	Allergen-induced changes in bone-marrow progenitor and airway dendritic cells in sensitized rats. 1999 , 20, 1165-74	68
1378	Deviation of the allergic IgE to an IgG response by gene immunotherapy. 1999 , 18, 271-89	20
1377	Immunization of neonates with DNA encoding a bovine herpesvirus glycoprotein is effective in the presence of maternal antibodies. 1999 , 12, 67-77	60
1376	Immunotherapeutic potential of dendritic cells generated in long-term stroma-dependent cultures. 1999 , 14, 263-76	11
1375	Treatment of intracranial gliomas with bone marrow-derived dendritic cells pulsed with tumor antigens. 1999 , 90, 1115-24	193
1374	Systemic administration of interleukin 2 enhances the therapeutic efficacy of dendritic cell-based tumor vaccines. 1999 , 96, 2268-73	135

- 1373 Distinct dendritic cell subsets differentially regulate the class of immune response in vivo. **1999**, 96, 1036-41 876
- 1372 Decreased capacity of recombinant 45/47-kDa molecules (Apa) of Mycobacterium tuberculosis to stimulate T lymphocyte responses related to changes in their mannosylation pattern. **1999**, 274, 32023-30 76
- 1371 Dendritic cells infiltrating tumors cotransduced with granulocyte/macrophage colony-stimulating factor (GM-CSF) and CD40 ligand genes take up and present endogenous tumor-associated antigens, and prime naive mice for a cytotoxic T lymphocyte response. **1999**, 190, 125-33 155
- 1370 Review: dendritic cell immunotherapy for melanoma. **1999**, 14, 11-22 18
- 1369 High level of retrovirus-mediated gene transfer into dendritic cells derived from cord blood and mobilized peripheral blood CD34+ cells. **1999**, 10, 175-87 38
- 1368 Macrophage inflammatory protein 3alpha is involved in the constitutive trafficking of epidermal langerhans cells. **1999**, 190, 1755-68 244
- 1367 Mice lacking expression of secondary lymphoid organ chemokine have defects in lymphocyte homing and dendritic cell localization. **1999**, 189, 451-60 869
- 1366 Glucocorticoids increase the endocytic activity of human dendritic cells. **1999**, 11, 1519-26 74
- 1365 Maturation, activation, and protection of dendritic cells induced by double-stranded RNA. **1999**, 189, 821-9 607
- 1364 Who is in control of the immune system in head and neck cancer?. **1999**, 31, 31-53 5
- 1363 Early events in dendritic cell maturation induced by LPS. **1999**, 1, 1079-84 102
- 1362 Cytolytic T-cell responses to human dendritic cells and macrophages infected with Mycobacterium bovis BCG and recombinant BCG secreting listeriolysin. **1999**, 1, 753-64 26
- 1361 Biologic functions of the IFN-gamma receptors. **1999**, 54, 1233-51 118
- 1360 Dendritic cells: development, function and potential use for cancer immunotherapy. **1999**, 13, 51-64 88
- 1359 Functional skewing of bone marrow-derived dendritic cells by Th1- or Th2-inducing cytokines. **1999**, 67, 63-8 44
- 1358 Revision of the functional analysis and structural features of immortalized dendritic cell lines derived from mice lacking both type I and type II interferon receptors. **1999**, 68, 173-86 8
- 1357 Selective down-regulation of T cell- and non-T cell-derived tumour necrosis factor alpha by thalidomide: comparisons with dexamethasone. **1999**, 68, 325-32 29
- 1356 Are dendritic cells the key to liver transplant tolerance?. **1999**, 20, 27-32 163

1355	The immunobiology of <i>Acanthamoeba keratitis</i> . 1999 , 21, 147-60	12
1354	Tumour necrosis factor-alpha induces Langerhans cell migration in humans. 1999 , 141, 192-200	80
1353	Generation of anti-idiotypic immune responses following vaccination with idiotypic-protein pulsed dendritic cells in myeloma. 1999 , 107, 648-55	61
1352	Glucocorticoids modulate the development of dendritic cells from blood precursors. 1999 , 115, 577-83	25
1351	Dendritic cells transduced with wild-type p53 gene elicit potent anti-tumour immune responses. 1999 , 117, 244-51	51
1350	Extensive characterization of the immunophenotype and pattern of cytokine production by distinct subpopulations of normal human peripheral blood MHC II+/lineage- cells. 1999 , 118, 392-401	63
1349	Phenotypic and functional properties of dendritic cells isolated from human peripheral blood in comparison with mononuclear cells and T cells. 1999 , 49, 177-83	25
1348	Photodynamic alteration of the surface receptor expression pattern of murine splenic dendritic cells. 1999 , 49, 184-92	42
1347	Immortalized cell lines derived from mice lacking both type I and type II IFN receptors unify some functions of immature and mature dendritic cells. 1999 , 77, 153-63	9
1346	Regulation of T helper cell differentiation by respiratory tract dendritic cells. 1999 , 77, 428-33	18
1345	Dendritic cell origins: puzzles and paradoxes. 1999 , 77, 411-9	29
1344	Lymphocyte-specific protein 1: a specific marker of human leucocytes. 1999 , 96, 262-71	37
1343	Immunophenotypical and functional heterogeneity of dendritic cells generated from murine bone marrow cultured with different cytokine combinations: implications for anti-tumoral cell therapy. 1999 , 96, 569-77	47
1342	Interleukin-3 and granulocyte-macrophage colony-stimulating factor enhance the generation and function of dendritic cells. 1999 , 97, 138-49	27
1341	Enhanced antigen-presenting activity and tumour necrosis factor-alpha-independent activation of dendritic cells following treatment with <i>Mycobacterium bovis</i> bacillus Calmette-Guérin. 1999 , 97, 626-33	50
1340	Therapy of established tumour with a hybrid cellular vaccine generated by using granulocyte-macrophage colony-stimulating factor genetically modified dendritic cells. 1999 , 97, 616-25	54
1339	Visualizing the T-cell response elicited by oral administration of soluble protein antigen. 1999 , 97, 565-72	35
1338	Analysis of mouse dendritic cell migration in vivo upon subcutaneous and intravenous injection. 1999 , 98, 181-8	125

1337	Regulation of murine dendritic cell functions in vitro by taurine chloramine, a major product of the neutrophil myeloperoxidase-halide system. 1999 , 98, 371-8	52
1336	Human antigen-presenting cell/tumour cell hybrids stimulate strong allogeneic responses and present tumour-associated antigens to cytotoxic T cells in vitro. 1999 , 98, 541-50	16
1335	Mouse langerhans cells differentially express an activated T cell-attracting CC chemokine. 1999 , 113, 991-8	24
1334	Transplant surgery injury recruits recipient MHC class II-positive leukocytes into the kidney. 1999 , 56, 1759-69	62
1333	TGF-beta1 regulation of dendritic cells. 1999 , 1, 1283-90	165
1332	Induction of antigen-specific immunosuppression by CD95L cDNA-transfected 'killer' dendritic cells. 1999 , 5, 930-7	150
1331	Natural adjuvants: endogenous activators of dendritic cells. 1999 , 5, 1249-55	1357
1330	Maturation of epidermal Langerhans cells: increased expression of beta- and gamma-actin isoforms as a basis of specialized cell functions. 1999 , 8, 487-94	2
1329	Approaches to dendritic cell-based immunotherapy after peripheral blood stem cell transplantation. 1999 , 872, 363-71	16
1328	Induction of antitumor immunity by direct intratumoral injection of a recombinant adenovirus vector expressing interleukin-12. 1999 , 6, 45-53	65
1327	Characterization of antitumor immunization to a defined melanoma antigen using genetically engineered murine dendritic cells. 1999 , 6, 523-36	30
1326	Adenoviral delivery of CTLA4Ig into myeloid dendritic cells promotes their in vitro tolerogenicity and survival in allogeneic recipients. 1999 , 6, 554-63	90
1325	Induction of tumor immunity by autologous B lymphoma cells expressing a genetically engineered idiootype. 1999 , 6, 778-84	12
1324	Human PBMC-derived dendritic cells transduced with an adenovirus vector induce cytotoxic T-lymphocyte responses against a vector-encoded antigen in vitro. 1999 , 6, 845-53	51
1323	In vivo transduction of mouse epidermis with recombinant retroviral vectors: implications for cutaneous gene therapy. 1999 , 6, 1267-75	76
1322	C-terminal extension of the MHC class II-associated invariant chain by an antigenic sequence triggers activation of naive T cells. 1999 , 6, 1826-34	27
1321	Generation of bcr-abl specific cytotoxic T-lymphocytes by using dendritic cells pulsed with bcr-abl (b3a2) peptide: its applicability for donor leukocyte transfusions in marrow grafted CML patients. 1999 , 13, 166-74	82
1320	Dendritic cell-based vaccine: a promising approach for cancer immunotherapy. 1999 , 13, 653-63	66

1319	Dendritic cell secretion of IL-15 is induced by recombinant huCD40LT and augments the stimulation of antigen-specific cytolytic T cells. 1999 , 193, 48-58	84
1318	Extracellular uridine nucleotides initiate cytokine production by murine dendritic cells. 1999 , 195, 147-56	47
1317	Isolation and characterization of macaque dendritic cells from CD34(+) bone marrow progenitors. 1999 , 196, 34-40	21
1316	Dendritic cell maturation and subsequent enhanced T-cell stimulation induced with the novel synthetic immune response modifier R-848. 1999 , 197, 62-72	96
1315	Generation of tumor-specific cytotoxic T lymphocytes by stimulation with HPV type 16 E7 peptide-pulsed dendritic cells: an approach to immunotherapy of cervical cancer. 1999 , 74, 448-55	18
1314	Influenza virus neuraminidase alters allogeneic T cell proliferation. 1999 , 264, 427-35	15
1313	Therapeutic genes for cancer gene therapy. 1999 , 13, 21-8	18
1312	Antigen-specific T cells in autoimmune diseases with a focus on multiple sclerosis and experimental allergic encephalomyelitis. 1999 , 56, 5-21	39
1311	Interleukin-12, a key cytokine in Th1-mediated autoimmune diseases. 1999 , 55, 1610-25	68
1310	Protective antitumor activity through dendritic cell immunization is mediated by NK cell as well as CTL activation. 1999 , 22, 340-7	9
1309	Immunotherapy of malignant brain tumors in children and adults: from theoretical principles to clinical application. 1999 , 15, 514-28	16
1308	The effects of dexamethasone, cyclosporine, and vitamin D(3) on the activation of dendritic cells stimulated by haptens. 1999 , 291, 548-54	26
1307	Dendritic cell-based immunotherapy for prostate cancer. 1999 , 49, 117-28, 65	24
1306	Cancer vaccines: novel approaches and new promise. 1999 , 81, 121-39	20
1305	Multiple sclerosis is associated with high levels of circulating dendritic cells secreting pro-inflammatory cytokines. 1999 , 99, 82-90	82
1304	Dendritic cells in experimental allergic encephalomyelitis and multiple sclerosis. 1999 , 100, 102-10	28
1303	An advanced culture method for generating large quantities of highly pure dendritic cells from mouse bone marrow. 1999 , 223, 77-92	2436
1302	Phage antibodies against human dendritic cell subpopulations obtained by flow cytometry-based selection on freshly isolated cells. 1999 , 231, 53-63	24

1301	Enhanced expression of activation-associated molecules on macrophages of heterogeneous populations in expanding periapical lesions in rat molars. 1999 , 44, 67-79	36
1300	Autoimmune disease induced by dendritic cell immunization against leukemia. 1999 , 23, 549-57	46
1299	Interleukin-13 is involved in functional maturation of human peripheral blood monocyte-derived dendritic cells. 1999 , 27, 326-36	40
1298	Th1/Th2 differentiation and cross-regulation. 1999 , 61, 403-36	46
1297	Detection of dendritic cells in the non-obese diabetic (NOD) mouse islet pancreas infiltrate is correlated with Th2-cytokine production. 1999 , 74, 447-457	3
1296	Immunization through dermal delivery of protein-encoding DNA: a role for migratory dendritic cells. 1999 , 29, 446-54	59
1295	Salmonella efficiently enter and survive within cultured CD11c+ dendritic cells initiating cytokine expression. 1999 , 29, 1107-15	102
1294	Distinct patterns and kinetics of chemokine production regulate dendritic cell function. 1999 , 29, 1617-25	549
1293	Protection against aerosol Mycobacterium tuberculosis infection using Mycobacterium bovis Bacillus Calmette Guérin-infected dendritic cells. 1999 , 29, 1972-9	130
1292	The murine beta-chemokine TARC is expressed by subsets of dendritic cells and attracts primed CD4+ T cells. 1999 , 29, 2684-94	113
1291	A MAGE-A4 peptide presented by HLA-A2 is recognized by cytolytic T lymphocytes. 1999 , 29, 3329-37	65
1290	The interplay between T helper subset cytokines and IL-12 in directing human B lymphocyte differentiation. 1999 , 29, 3369-79	17
1289	Dendritic cells associated with plasmablast survival. 1999 , 29, 3712-21	118
1288	Recognition of autologous dendritic cells by human NK cells. 1999 , 29, 4022-9	143
1287	Murine dendritic cells transfected with human GP100 elicit both antigen-specific CD8(+) and CD4(+) T-cell responses and are more effective than DNA vaccines at generating anti-tumor immunity. 1999 , 83, 532-40	44
1286	Comparison of cytotoxic T-lymphocyte responses to hepatitis C virus core protein in uninfected and infected individuals. 1999 , 58, 239-46	15
1285	Treatment of liver metastases from colon carcinoma with autologous tumor vaccine expressing granulocyte-macrophage colony-stimulating factor. 1999 , 72, 218-24	16
1284	Distribution and phenotype of dendritic cells and resident tissue macrophages in the dura mater, leptomeninges, and choroid plexus of the rat brain as demonstrated in wholemount preparations. 1999 , 405, 553-562	256

1283	Infusion of dendritic cells pulsed with HLA-A2-specific prostate-specific membrane antigen peptides: a phase II prostate cancer vaccine trial involving patients with hormone-refractory metastatic disease. 1999 , 38, 73-8	180
1282	Phase II prostate cancer vaccine trial: report of a study involving 37 patients with disease recurrence following primary treatment. 1999 , 39, 54-9	141
1281	GM-CSF as a systemic adjuvant in a phase II prostate cancer vaccine trial. 1999 , 39, 291-7	52
1280	A Polymorphism* in the 5' flanking region of the CD14 gene is associated with circulating soluble CD14 levels and with total serum immunoglobulin E. 1999 , 20, 976-83	715
1279	DNA Vaccines. 1999 ,	5
1278	T-cell responses and the influence of dendritic cells in cattle. 1999 , 41, 275-88	4
1277	Vaccine therapy for prostate cancer. 1999 , 26, 365-74, ix	15
1276	Generation of immature autologous clinical grade dendritic cells for vaccination of cancer patients. 1999 , 1, 447-53	12
1275	Mucosal dendritic cells and immunodeficiency viruses. 1999 , 179 Suppl 3, S427-30	38
1274	Matrix metalloproteinase deficiencies affect contact hypersensitivity: stromelysin-1 deficiency prevents the response and gelatinase B deficiency prolongs the response. 1999 , 96, 6885-9	110
1273	Cancer immunotherapy: is there real progress at last?. 1999 , 11, 249-60	10
1272	Macrophage suppression of T cell activation: a potential mechanism of peripheral tolerance. 1999 , 18, 515-25	18
1271	Antitumour immune response and cancer vaccination: the critical role of dendritic cells. 1999 , 15, 321-6	11
1270	Therapeutic potential of dendritic-based vaccines. 1999 , 8, 1007-16	1
1269	Immunotherapy: the last 25 years. 1999 , 25, 355-63	3
1268	Secretion of cytokines and modulation of function of immunologically competent cells. 1999 , 53, 107-9	5
1267	Trafficking of APC from liver allografts of Flt3L-treated donors: augmentation of potent allostimulatory cells in recipient lymphoid tissue is associated with a switch from tolerance to rejection. 1999 , 7, 51-7	18
1266	Involvement of dendritic cells in long-term aortocoronary saphenous vein bypass graft failure. 1999 , 7, 508-18	12

- 1265 Dendritic cells require T cells for functional maturation in vivo. **1999**, 11, 625-36 89
- 1264 Immunohistochemical localization of antigen presenting cells in liver from patients with primary biliary cirrhosis; highly restricted distribution of CD83-positive activated dendritic cells. **1999**, 195, 157-62 25
- 1263 Antibody repertoire against HIV-1 gp120 triggered in nude and normal mice by GM-CSF/gp120 immunization. **1999**, 36, 721-31
- 1262 Immunocytochemical demonstration of lymphocyte subsets and MHC class II antigen expression in synovial membranes from dogs with rheumatoid arthritis and degenerative joint disease. **1999**, 67, 341-57 25
- 1261 Dendritic cells in cattle: phenotype and function. **1999**, 72, 119-24 37
- 1260 Cultures derived from peripheral blood CD34+ progenitor cells of head and neck cancer patients and from cord blood are functionally different. **1999**, 60, 1207-15 9
- 1259 Human leukocyte antigens influence the immune response to a pre-S/S hepatitis B vaccine. **1999**, 17, 330-9 34
- 1258 Intradermal DNA immunization by using jet-injectors in mice and monkeys. **1999**, 17, 628-38 51
- 1257 Lipopeptide particles as the immunologically active component of CTL inducing vaccines. **1999**, 17, 675-85 41
- 1256 Salbutamol as an adjuvant for nasal vaccination. **1999**, 17, 1936-41 7
- 1255 Prevention of neonatal tolerance by a plasmid encoding granulocyte-macrophage colony stimulating factor. **1999**, 18, 703-10 22
- 1254 Expression of surface antigens during the differentiation of human dendritic cells vs macrophages from blood monocytes in vitro. **1999**, 200, 187-204 43
- 1253 Mechanism of action of vaccine therapy in murine hepatitis B virus carriers: vaccine-induced activation of antigen presenting dendritic cells. **1999**, 30, 755-64 54
- 1252 Tolerance after liver transplantation: does it exist and can immunosuppression be withdrawn?. **1999**, 31, 1106-19 61
- 1251 Variation in the immune response to adenoviral vectors in the brain: influence of mouse strain, environmental conditions and priming. **1999**, 6, 471-81 45
- 1250 Development of dendritic cells and their use in tumor therapy. **1999**, 92, 119-27 13
- 1249 Treatment with tumor necrosis factor-alpha and granulocyte-macrophage colony-stimulating factor increases epidermal Langerhans' cell numbers in cancer patients. **1999**, 93, 209-21 19
- 1248 Prolonged skin allograft survival in mice treated with Flt3-ligand-induced dendritic cells and anti-CD154 monoclonal antibody. **1999**, 31, 884-5 32

1247	Differential sensitivities of primary and secondary T cell responses to antigen structure. 1999 , 443, 159-62	3
1246	Induction of cytokine production in naive CD4(+) T cells by antigen-presenting murine liver sinusoidal endothelial cells but failure to induce differentiation toward Th1 cells. 1999 , 116, 1428-40	240
1245	Chimerism and xenotransplantation. New concepts. 1999 , 79, 191-205	10
1244	IMMUNOTHERAPY IN PEDIATRIC ONCOLOGY. 1999 , 19, 309-326	
1243	Autologous stem-cell transplantation for solid tumors in adults. 1999 , 13, 939-68, vi	8
1242	IN VIVO DESCRIPTION OF DENDRITIC CELLS IN HUMAN RENAL CELL CARCINOMA. 1999 , 162, 567-573	60
1241	The immunology of DNA vaccines. 2000 , 29, 37-64	2
1240	DNA vaccines: a review. 1999 , 54, 129-88	68
1239	Immunostimulatory oligodeoxynucleotide induces TH1 immune response and inhibition of IgE antibody production to cedar pollen allergens in mice. 1999 , 104, 1231-8	31
1238	Atherosclerotic lesions of apolipoprotein E deficient mice contain cells expressing S100 protein. 1999 , 143, 451-4	12
1237	Clustering of dendritic cells in athero-prone areas of the aorta. 1999 , 146, 197-8	53
1236	Apoptosis in dendritic cell biology. 1999 , 20, 159-71	20
1235	Fc epsilon RI on dendritic cells: a receptor, which links IgE mediated allergic reaction and T cell mediated cellular response. 1998 , 20, 29-38	12
1234	Dendritic cell activation induced by various stimuli, e.g. exposure to microorganisms, their products, cytokines, and simple chemicals as well as adhesion to extracellular matrix. 1998 , 20, 1-13	34
1233	Design and Synthesis of a Competent PyrrolinonePeptide Hybrid Ligand for the Class II Major Histocompatibility Complex Protein HLA-DR1. 1999 , 121, 9286-9298	39
1232	Human dendritic cells mediate cellular apoptosis via tumor necrosis factor-related apoptosis-inducing ligand (TRAIL). 1999 , 190, 1155-64	343
1231	Dendritic cell vaccines for cancer immunotherapy. 1999 , 50, 507-29	391
1230	Extended wear contact lens usage induces Langerhans cell migration into cornea. 1999 , 69, 575-7	42

1229	Splenic dendritic cells from the non-obese diabetic mouse induce a prolonged proliferation of syngeneic T cells. A role for an impaired apoptosis of NOD T cells?. 1999 , 13, 373-82	28
1228	Gene expression during differentiation of human dendritic cells from cord blood cd34 stem cells. 1999 , 11, 111-7	13
1227	Hepatic dendritic cells: immunobiology and role in liver transplantation. 1999 , 66, 322-30	38
1226	Migration of leukocytes across endothelium and beyond: molecules involved in the transmigration and fate of monocytes. 1999 , 66, 698-704	150
1225	Differential responsiveness to constitutive vs. inducible chemokines of immature and mature mouse dendritic cells. 1999 , 66, 489-94	124
1224	General principles of immuno-ophthalmology. 1999 , 30, 1-23	1
1223	The role of chemokines in the regulation of dendritic cell trafficking. 1999 , 66, 1-9	180
1222	The generation of human dendritic and NK cells from hemopoietic progenitors induced by interleukin-15. 1999 , 66, 659-66	22
1221	Respective involvement of TGF-beta and IL-4 in the development of Langerhans cells and non-Langerhans dendritic cells from CD34+ progenitors. 1999 , 66, 781-91	110
1220	Genetic engineering of dendritic cells to express immunosuppressive molecules (viral IL-10, TGF-beta, and CTLA4lg). 1999 , 66, 293-6	67
1219	Regulation of dendritic cell trafficking: a process that involves the participation of selective chemokines. 1999 , 66, 252-62	199
1218	Cytolysis of human dendritic cells by autologous lymphokine-activated killer cells: participation of both T cells and NK cells in the killing. 1999 , 65, 764-70	28
1217	The host response in malaria and depression of defence against tuberculosis. 1999 , 93, 669-678	11
1216	Processing and presentation of phagocytosed antigens to the immune system. 1999 , 5, 379-406	4
1215	New technologies toward dendritic cell-based cancer immunotherapies. 1999 , 26, 757-63	4
1214	Effects of continuous localized infusion of granulocyte-macrophage colony-stimulating factor and inoculations of irradiated glioma cells on tumor regression. 1999 , 90, 1064-71	34
1213	Dendritic cells: a novel therapeutic modality. 1999 , 10, 21-7	16
1212	Comparison of Staining Methods to Detect Interleukin-1 Beta on Antigen Presenting Cells and Surface Epithelial Cells in the Tonsil. 1999 , 22, 97-102	1

1211	Dendritic cells. 1999 , 72, 255-324	256
1210	Chemokines and chemokine receptors in the regulation of dendritic cell trafficking. 1999 , 72, 69-85	8
1209	In Vivo Persistence of Donor Cells following Adoptive Transfer of Allogeneic Dendritic Cells in HIV-Infected Patients. 2000 , 9, 307-317	13
1208	Malignancy: Gene Therapy Vaccines in Acute Myeloid Leukemia : A Need for Clinical Evaluation. 2000 , 5, 103-115	3
1207	Transcriptional regulation of HIV-1 LTR during antigen-dependent activation of primary T cells by dendritic cells. 2000 , 67, 432-40	7
1206	Progress Toward Cancer Vaccines. 2000 , 35, 49-65	2
1205	Migration of dendritic cells within 3-D collagen lattices is dependent on tissue origin, state of maturation, and matrix structure and is maintained by proinflammatory cytokines. 2000 , 67, 622-9	63
1204	Modulation of B-cell proliferative response by a soluble extract of <i>Nippostrongylus brasiliensis</i> . 2000 , 68, 6154-61	8
1203	Treatment of a patient by vaccination with autologous dendritic cells pulsed with allogeneic major histocompatibility complex class I-matched tumor peptides. Case Report. 2000 , 9, e8	80
1202	Measurement of KIT ligand/stem cell factor: clinical and biochemical significance. 2000 , 7, 133-42	13
1201	Generation of monocyte-derived dendritic cells from patients with renal cell cancer: modulation of their functional properties after therapy with biological response modifiers (IFN-alpha plus IL-2 and IL-12). 2000 , 23, 369-78	15
1200	CD4+ T-cell epitope determination using unexposed human donor peripheral blood mononuclear cells. 2000 , 23, 654-60	30
1199	Advances in understanding pulmonary host defense mechanisms: dendritic cell function and immunomodulation. 2000 , 6, 209-16	10
1198	Effect of fever on the serum antibody response of Gambian children to <i>Haemophilus influenzae</i> type b conjugate vaccine. 2000 , 19, 444-9	22
1197	Phase 1 study in patients with metastatic melanoma of immunization with dendritic cells presenting epitopes derived from the melanoma-associated antigens MART-1 and gp100. 2000 , 23, 487-98	150
1196	Immune mechanisms of uveitis: insights into disease pathogenesis and treatment. 2000 , 40, 1-18	41
1195	Anti-tumor vaccination in heterozygous congenic F1 mice: presentation of tumor-associated antigen by the two parental class I alleles. 2000 , 23, 344-52	
1194	Antigen-specific cancer immunotherapy using a GM-CSF secreting allogeneic tumor cell-based vaccine. 2000 , 86, 725-30	56

1193	Simplified quantitation of myeloid dendritic cells in peripheral blood using flow cytometry. 2000 , 40, 50-9	37
1192	Gross morphology and ultrastructure of dendritic cells in the normal human decidua. 2000 , 13, 177-80	13
1191	Progress in active specific immunotherapy of prostate cancer. 2000 , 18, 80-7	17
1190	Interaction within clusters of dendritic cells and helper T cells during initial Th1/Th2 commitment. 2000 , 30, 1255-62	21
1189	Changes in the motility, morphology, and F-actin architecture of human dendritic cells in an in vitro model of dendritic cell development. 2000 , 46, 200-21	36
1188	Downregulation of platelet-activating factor responsiveness during maturation of human dendritic cells. 2000 , 185, 394-400	16
1187	Detection of Chlamydia pneumoniae in giant cell vasculitis and correlation with the topographic arrangement of tissue-infiltrating dendritic cells. 2000 , 43, 1543-51	97
1186	Cholera toxin induces maturation of human dendritic cells and licences them for Th2 priming. 2000 , 30, 2394-403	261
1185	Dendritic cells are associated with augmentation of antigen sensitization by influenza A virus infection in mice. 2000 , 30, 316-26	50
1184	Dendritic cells and differential usage of the MHC class II transactivator promoters in the central nervous system in experimental autoimmune encephalitis. 2000 , 30, 794-802	70
1183	Site of antigen delivery can influence T cell priming: pulmonary environment promotes preferential Th2-type differentiation. 2000 , 30, 840-7	93
1182	Interleukin-12 and Flt3 ligand differentially promote dendropoiesis in vivo. 2000 , 30, 2565-75	13
1181	Response of human monocyte-derived dendritic cells to immunostimulatory DNA. 2000 , 30, 2824-31	31
1180	Expression of the actin-bundling protein fascin in cultured human dendritic cells correlates with dendritic morphology and cell differentiation. 2000 , 115, 658-63	62
1179	Fetal calf serum-free generation of functionally active murine dendritic cells suitable for in vivo therapeutic approaches. 2000 , 114, 142-9	23
1178	Monocyte-derived dendritic cells do not proliferate and are not susceptible to retroviral transduction. 2000 , 108, 817-24	31
1177	Activity of interleukin 6 in the differentiation of monocytes to macrophages and dendritic cells. 2000 , 109, 288-95	67
1176	Surface expression of HLA-DM on dendritic cells derived from CD34-positive bone marrow haematopoietic stem cells. 2000 , 110, 385-93	9

1175	Defective tumour necrosis factor-alpha production in mother's milk is related to cow's milk allergy in suckling infants. 2000 , 30, 637-43	25
1174	Dendritic cell function is perturbed by <i>Yersinia enterocolitica</i> infection in vitro. 2000 , 122, 316-23	24
1173	Autoantigen-pulsed dendritic cells induce tolerance to experimental allergic encephalomyelitis (EAE) in Lewis rats. 2000 , 122, 437-44	43
1172	In vitro treatment of human transforming growth factor-beta1-treated monocyte-derived dendritic cells with haptens can induce the phenotypic and functional changes similar to epidermal Langerhans cells in the initiation phase of allergic contact sensitivity reaction. 2000 , 101, 68-75	63
1171	Contrasting effects of myeloid dendritic cells transduced with an adenoviral vector encoding interleukin-10 on organ allograft and tumour rejection. 2000 , 101, 233-41	27
1170	Cellular but not humoral immune responses generated by vaccination with dendritic cells protect mice against leukaemia. 2000 , 99, 8-15	4
1169	Modulation of CD11C+ splenic dendritic cell functions in murine visceral leishmaniasis: correlation with parasite replication in the spleen. 2000 , 99, 305-13	24
1168	Individual and combined effect of granulocyte-macrophage colony-stimulating factor and prolactin on maturation of dendritic cells from blood monocytes under serum-free conditions. 2000 , 100, 29-36	39
1167	Flt-3 ligand, in combination with bovine granulocyte-macrophage colony-stimulating factor and interleukin-4, promotes the growth of bovine bone marrow derived dendritic cells. 2000 , 51, 60-6	29
1166	Strain-specific variations in the development of dendritic cells in murine bone-marrow cultures. 2000 , 51, 586-94	9
1165	Regulation of T cell cytokine production by dendritic cells. 2000 , 78, 214-23	33
1164	Dendritic cells and prospects for transplantation tolerance. 2000 , 12, 528-35	84
1163	The control of T cell responses by dendritic cell subsets. 2000 , 12, 114-21	194
1162	The role of scavenger receptors in the innate immune system. 2000 , 2, 305-11	154
1161	Down-regulation by a new anti-inflammatory compound, FR167653, of differentiation and maturation of human monocytes and bone marrow CD34+ cells to dendritic cells. 2000 , 22, 501-14	3
1160	Dendritic cell based tumor vaccines. 2000 , 74, 5-10	81
1159	Dendritic cells: multi-lineal and multi-functional. 2000 , 21, 431-3	94
1158	Dengue virus and dendritic cells. 2000 , 6, 748-9	36

1157	Plasmacytoid dendritic cells activated by influenza virus and CD40L drive a potent TH1 polarization. 2000 , 1, 305-10	650
1156	IL-6 switches the differentiation of monocytes from dendritic cells to macrophages. 2000 , 1, 510-4	688
1155	Immune reconstitution following high-dose chemotherapy with stem cell rescue in patients with advanced breast cancer. 2000 , 26, 169-76	28
1154	Dendritic cells can be successfully generated from CD34+ cord blood cells in the presence of autologous cord blood plasma. 2000 , 26, 371-6	11
1153	A herpesvirus saimiri-based gene therapy vector with potential for use in cancer immunotherapy. 2000 , 7, 1077-85	18
1152	Murine tyrosinase expressed by a T7 vector in bone marrow-derived dendritic progenitors effectively prevents and eradicates melanoma tumors in mice. 2000 , 7, 1448-55	3
1151	Intramuscular administration of E7-transfected dendritic cells generates the most potent E7-specific anti-tumor immunity. 2000 , 7, 726-33	97
1150	Feasibility of CTLA4Ig gene delivery and expression in vivo using retrovirally transduced myeloid dendritic cells that induce alloantigen-specific T cell anergy in vitro. 2000 , 7, 1265-73	47
1149	Persistent, antigen-specific, therapeutic antitumor immunity by dendritic cells genetically modified with an adenoviral vector to express a model tumor antigen. 2000 , 7, 2080-6	24
1148	Plasmid DNA adsorbed onto cationic microparticles mediates target gene expression and antigen presentation by dendritic cells. 2000 , 7, 2105-12	152
1147	Cytokine upregulation of the antigen presenting function of acute myeloid leukemia cells. 2000 , 14, 412-8	23
1146	Expression of C-C chemokines is associated with portal and periportal inflammation in the liver of patients with chronic hepatitis C. 2000 , 80, 415-22	73
1145	Culture of dendritic cells from a nonlymphoid organ, the thyroid gland: evidence for TNFalpha-dependent phenotypic changes of thyroid-derived dendritic cells. 2000 , 80, 1215-25	11
1144	Development of dendritic-cell based prostate cancer vaccine. 2000 , 74, 87-93	30
1143	Identification of human homologue of mouse IFN-gamma induced protein from human dendritic cells. 2000 , 74, 221-4	108
1142	Interferon alpha in combination with GM-CSF induces the differentiation of leukaemic antigen-presenting cells that have the capacity to stimulate a specific anti-leukaemic cytotoxic T-cell response from patients with chronic myeloid leukaemia. 2000 , 111, 596-607	1
1141	1,25-Dihydroxyvitamin D(3) inhibits dendritic cell differentiation and maturation in vitro. 2000 , 28, 575-83	167
1140	Immunization with f-Met peptides induces immune reactivity against Mycobacterium tuberculosis. 2000 , 80, 5-13	11

1139	In vitro induction of tumor-specific human lymphocyte antigen class I-restricted CD8 cytotoxic T lymphocytes by ovarian tumor antigen-pulsed autologous dendritic cells from patients with advanced ovarian cancer. 2000 , 183, 601-9	39
1138	Recent advances in the use of DNA vaccines for the treatment of diseases of farmed animals. 2000 , 43, 13-28	41
1137	Shaping and tuning of the chemokine system by regulation of receptor expression and signaling: dendritic cells as a paradigm. 2000 , 107, 174-7	7
1136	Bone marrow-derived dendritic cells pulsed with tumor homogenate induce immunity against syngeneic intracerebral glioma. 2000 , 103, 16-25	109
1135	Distinct subsets of dendritic cells resembling dermal DCs can be generated in vitro from monocytes, in the presence of different serum supplements. 2000 , 238, 119-31	92
1134	Freezing of dendritic cells, generated from cryopreserved leukaphereses, does not influence their ability to induce antigen-specific immune responses or functionally react to maturation stimuli. 2000 , 240, 69-78	41
1133	Autocrine activation-induced cell death of T cells by human peripheral blood monocyte-derived CD4+ dendritic cells. 2000 , 199, 115-25	5
1132	Lectin ligands on human dendritic cells and identification of a peanut agglutinin positive subset in blood. 2000 , 200, 36-44	14
1131	The Fc-region of a new class of intact bispecific antibody mediates activation of accessory cells and NK cells and induces direct phagocytosis of tumour cells. 2000 , 83, 261-6	156
1130	Donor and recipient leukocytes in organ allografts of recipients with variable donor-specific tolerance: with particular reference to chronic rejection. 2000 , 6, 686-702	30
1129	Immunobiology of dendritic cells. <i>Annual Review of Immunology</i> , 2000 , 18, 767-811	34-7 5321
1128	Melanoma peptide vaccines: from preclinical background to clinical trials. 2000 , 2, 38-47	6
1127	The mouse and human IGSF6 (DORA) genes map to the inflammatory bowel disease 1 locus and are embedded in an intron of a gene of unknown function. 2000 , 52, 112-20	5
1126	Generation and functional characterisation of dendritic cells from patients with pancreatic carcinoma with special regard to clinical applicability. 2000 , 49, 544-50	10
1125	Culture requirements for induction of dendritic cell differentiation in acute myeloid leukemia. 2000 , 79, 355-62	23
1124	Aberrant expression of the major sialoglycoprotein (CD43) on the monocytes of patients with myelodysplastic syndromes. 2000 , 79, 198-205	14
1123	Activation of skin dendritic cells by immunostimulatory DNA. 2000 , 22, 45-54	2
1122	Dendritic cell biology and regulation of dendritic cell trafficking by chemokines. 2000 , 22, 345-69	242

1121	Preventive and therapeutic vaccines for human papillomavirus-associated cervical cancers. 2000 , 7, 341-56	34
1120	Infection of dendritic cells by enterobacteriaceae. 2000 , 188, 191-6	10
1119	Induction of dendritic cell maturation and modulation of dendritic cell-induced immune responses by prostaglandins. 2000 , 292, 437-45	57
1118	Distinct signals control the hematopoiesis of lymphoid-related dendritic cells. 2000 , 95, 128-137	46
1117	Development of dendritic cells in vitro from murine fetal liver-derived lineage phenotype-negative c-kit ⁺ hematopoietic progenitor cells. 2000 , 95, 138-146	34
1116	Acquisition of intact allogeneic human leukocyte antigen molecules by human dendritic cells. 2000 , 95, 3473-3477	74
1115	PU.1 is required for myeloid-derived but not lymphoid-derived dendritic cells. 2000 , 95, 879-885	172
1114	Cell adhesion receptors in lymphoma dissemination. 2000 , 95, 1900-1910	151
1113	Transgenic expression of granulocyte-macrophage colony-stimulating factor induces the differentiation and activation of a novel dendritic cell population in the lung. 2000 , 95, 2337-2345	70
1112	Interferon- β and - γ inhibit the in vitro differentiation of immunocompetent human dendritic cells from CD14 ⁺ precursors. 2000 , 96, 210-217	91
1111	Presentation of proteins encapsulated in sterically stabilized liposomes by dendritic cells initiates CD8 ⁺ T-cell responses in vivo. 2000 , 96, 3505-3513	62
1110	Ligation of E-cadherin on in vitro-generated immature Langerhans-type dendritic cells inhibits their maturation. 2000 , 96, 4276-4284	92
1109	Molecular cloning and characterization of a human metalloprotease disintegrin as a novel marker for dendritic cell differentiation. 2000 , 96, 732-739	37
1108	The PI3 kinase, p38 SAP kinase, and NF- κ B signal transduction pathways are involved in the survival and maturation of lipopolysaccharide-stimulated human monocyte-derived dendritic cells. 2000 , 96, 1039-1046	382
1107	Pharmacologic properties of P2Z/P2X7receptor characterized in murine dendritic cells: role on the induction of apoptosis. 2000 , 96, 996-1005	58
1106	Tumor-specific recognition of human myeloma cells by idiotype-induced CD8 ⁺ T cells. 2000 , 96, 2828-2833	99
1105	Generation of murine dendritic cells from flt3-ligand-supplemented bone marrow cultures. 2000 , 96, 3029-3039	341
1104	Efficient priming of protein antigen-specific human CD4 ⁺ T cells by monocyte-derived dendritic cells. 2000 , 96, 3490-3498	61

1103	Induction of cytotoxic T-lymphocyte responses in vivo after vaccinations with peptide-pulsed dendritic cells. 2000 , 96, 3102-3108	452
1102	The Role of the Sand in Chemical Warfare Agent Exposure among Persian Gulf War Veterans: Al Eskan Disease and Dirty Dust 2000 , 165, 321-336	9
1101	Inhibition of CD83 cell surface expression during dendritic cell maturation by interference with nuclear export of CD83 mRNA. 2000 , 191, 1581-90	117
1100	In vitro studies on the trafficking of dendritic cells through endothelial cells and extra-cellular matrix. 2000 , 7, 143-53	14
1099	The mystique of transplantation: biologic and psychiatric considerations. 2000 , 1-20	
1098	The development, maturation, and turnover rate of mouse spleen dendritic cell populations. 2000 , 165, 6762-70	339
1097	Generating and regulating immune responses through cutaneous gene delivery. 2000 , 11, 2301-5	15
1096	Cell injury releases endogenous adjuvants that stimulate cytotoxic T cell responses. 2000 , 97, 14590-5	188
1095	Immunotherapy with dendritic cells directed against tumor antigens shared with normal host cells results in severe autoimmune disease. 2000 , 191, 795-804	232
1094	The timing of GM-CSF expression plasmid administration influences the Th1/Th2 response induced by an HIV-1-specific DNA vaccine. 2000 , 164, 3102-11	116
1093	Identification of fetal liver tyrosine kinase 3 (flt3) ligand domain required for receptor binding and function using naturally occurring ligand isoforms. 2000 , 165, 6966-74	7
1092	Fusions of human ovarian carcinoma cells with autologous or allogeneic dendritic cells induce antitumor immunity. 2000 , 165, 1705-11	200
1091	A subset of cytolytic dendritic cells in rat. 2000 , 165, 4202-8	82
1090	CD4 and CD8 expression by dendritic cell subtypes in mouse thymus and spleen. 2000 , 164, 2978-86	644
1089	Percutaneous peptide immunization via corneum barrier-disrupted murine skin for experimental tumor immunoprophylaxis. 2000 , 97, 371-6	103
1088	uPA/uPAR system is active in immature dendritic cells derived from CD14+CD34+ precursors and is down-regulated upon maturation. 2000 , 164, 712-8	29
1087	FDF03, a novel inhibitory receptor of the immunoglobulin superfamily, is expressed by human dendritic and myeloid cells. 2000 , 165, 1197-209	84
1086	Functional involvement of E-cadherin in TGF-beta 1-induced cell cluster formation of in vitro developing human Langerhans-type dendritic cells. 2000 , 165, 1381-6	58

1085	Dendritic cells in the induction of protective and nonprotective anticryptococcal cell-mediated immune responses. 2000 , 165, 158-67	56
1084	Development of Th1-inducing capacity in myeloid dendritic cells requires environmental instruction. 2000 , 164, 4507-12	425
1083	Flt3-ligand and granulocyte colony-stimulating factor mobilize distinct human dendritic cell subsets in vivo. 2000 , 165, 566-72	349
1082	Cytotoxic T cells specifically induce Fas on target cells, thereby facilitating exocytosis-independent induction of apoptosis. 2000 , 165, 3663-72	38
1081	Extracellular ATP and TNF-alpha synergize in the activation and maturation of human dendritic cells. 2000 , 165, 4704-9	146
1080	Human dendritic cells transfected with RNA encoding prostate-specific antigen stimulate prostate-specific CTL responses in vitro. 2000 , 164, 5508-14	167
1079	Effects of liver-derived dendritic cell progenitors on Th1- and Th2-like cytokine responses in vitro and in vivo. 2000 , 164, 1346-54	157
1078	TGF-beta 1 reciprocally controls chemotaxis of human peripheral blood monocyte-derived dendritic cells via chemokine receptors. 2000 , 164, 2285-95	137
1077	Canarypox virus-induced maturation of dendritic cells is mediated by apoptotic cell death and tumor necrosis factor alpha secretion. 2000 , 74, 11329-38	104
1076	HIV gag mRNA transfection of dendritic cells (DC) delivers encoded antigen to MHC class I and II molecules, causes DC maturation, and induces a potent human in vitro primary immune response. 2000 , 165, 4710-7	126
1075	Identification of a novel, dendritic cell-associated molecule, dectin-1, by subtractive cDNA cloning. 2000 , 275, 20157-67	340
1074	Identification of subdominant cytotoxic T lymphocyte epitopes encoded by autologous HIV type 1 sequences, using dendritic cell stimulation and computer-driven algorithm. 2000 , 16, 67-76	30
1073	Tumor growth inhibition by intratumoral inoculation of defective herpes simplex virus vectors expressing granulocyte-macrophage colony-stimulating factor. 2000 , 2, 324-9	101
1072	Microbial and T cell-derived stimuli regulate antigen presentation by dendritic cells in vivo. 2000 , 165, 5027-34	70
1071	Therapy of Cancer and Autoimmunity: Immuno-modulatory Strategies Based on Modified Dendritic cells. 2000 , 353-363	
1070	Dendritic cell dynamics in the liver and hepatic lymph. 2000 , 197, 83-136	41
1069	Will the making of plasmacytoid dendritic cells in vitro help unravel their mysteries?. 2000 , 192, F39-44	75
1068	Enhanced dendritic cell maturation by TNF-alpha or cytidine-phosphate-guanosine DNA drives T cell activation in vitro and therapeutic anti-tumor immune responses in vivo. 2000 , 165, 6278-86	148

1067	Genetic immunotherapy for cancer. 2000 , 5, 87-98	21
1066	Novel molecular mechanisms of dendritic cell-induced T cell activation. 2000 , 12, 1051-61	46
1065	Cell-mediated DNA transport between distant inflammatory sites following intradermal DNA immunization in the presence of adjuvant. 2000 , 164, 1340-5	25
1064	Human CD4(+) T lymphocytes consistently respond to the latent Epstein-Barr virus nuclear antigen EBNA1. 2000 , 191, 1649-60	289
1063	Contact sensitizers specifically increase MHC class II expression on murine immature dendritic cells. 2000 , 13, 113-23	12
1062	Dendritic cells in old age. 2000 , 38, 291-309	
1061	Progress in active-specific immunotherapy of brain malignancies. 2000 , 9, 2093-101	5
1060	Exposure of normal monocyte-derived dendritic cells to human immunodeficiency virus type-1 particles leads to the induction of apoptosis in co-cultured CD4+ as well as CD8+ T cells. 2000 , 44, 111-21	10
1059	Induction of Ovarian Tumor-Specific CD8+ Cytotoxic T Lymphocytes by Acid-Eluted Peptide-Pulsed Autologous Dendritic Cells. 2000 , 96, 422-430	2
1058	The mystique of hepatic tolerogenicity. 2000 , 20, 497-510	20
1057	Antigen presentation in the lung. 2000 , 162, S151-6	83
1056	Increased numbers of dendritic cells in the bronchiolar tissues of diffuse panbronchiolitis. 2000 , 162, 148-53	47
1055	Functional heterogeneity among bone marrow-derived dendritic cells conditioned by T(h)1- and T(h)2-biasing cytokines for the generation of allogeneic cytotoxic T lymphocytes. 2000 , 12, 335-42	32
1054	New gene and cell-based therapies for lung cancer. 2000 , 21, 463-72	3
1053	Intravenous injection of naked DNA encoding secreted flt3 ligand dramatically increases the number of dendritic cells and natural killer cells in vivo. 2000 , 11, 547-54	64
1052	Adenovirus vector-mediated gene transfer to regional lymph nodes. 2000 , 11, 759-69	27
1051	Differentiation and expansion of lentivirus vector-marked dendritic cells derived from human CD34(+) cells. 2000 , 11, 2483-92	12
1050	Nonviral skin gene therapy. 2000 , 11, 2253-9	66

1049	Characterization of dendritic cell populations in the respiratory tract. 2000 , 13, 361-7	48
1048	Transduction and utility of the granulocyte-macrophage colony-stimulating factor gene into monocytes and dendritic cells by adeno-associated virus. 2000 , 20, 21-30	50
1047	Induction of cellular immunity in a parathyroid carcinoma treated with tumor lysate-pulsed dendritic cells. 2000 , 142, 300-6	43
1046	Cross-presentation of glycoprotein 96-associated antigens on major histocompatibility complex class I molecules requires receptor-mediated endocytosis. 2000 , 191, 1965-74	297
1045	Listeria monocytogenes-infected human dendritic cells: uptake and host cell response. 2000 , 68, 3680-8	91
1044	Chronic schistosomiasis: dendritic cells generated from patients can overcome antigen-specific T cell hyporesponsiveness. 2000 , 182, 260-5	20
1043	Macrophage inflammatory protein 3alpha is expressed at inflamed epithelial surfaces and is the most potent chemokine known in attracting Langerhans cell precursors. 2000 , 192, 705-18	329
1042	CD40-CD40 ligand interactions in vivo regulate migration of antigen-bearing dendritic cells from the skin to draining lymph nodes. 2000 , 191, 2011-20	126
1041	Interaction of Mycobacterium avium with human monocyte-derived dendritic cells. 2000 , 68, 5824-9	40
1040	Human dendritic cells discriminate between viable and killed Toxoplasma gondii tachyzoites: dendritic cell activation after infection with viable parasites results in CD28 and CD40 ligand signaling that controls IL-12-dependent and -independent T cell production of IFN-gamma. 2000 , 165, 1498-505	79
1039	Dendritic cells genetically engineered to express Fas ligand induce donor-specific hyporesponsiveness and prolong allograft survival. 2000 , 164, 161-7	206
1038	Phenotypic and functional characterization of mouse hepatic CD8 alpha+ lymphoid-related dendritic cells. 2000 , 165, 795-803	88
1037	Regulatory role of mature B cells in a murine model of inflammatory bowel disease. 2000 , 12, 597-605	155
1036	Monocytes from systemic lupus erythematosus patients are severely altered in phenotype and lineage flexibility. 2000 , 59, 283-8	62
1035	Interaction of Salmonella enterica serotype Typhimurium with dendritic cells is defined by targeting to compartments lacking lysosomal membrane glycoproteins. 2000 , 68, 2985-91	42
1034	The P2 purinergic receptors of human dendritic cells: identification and coupling to cytokine release. 2000 , 14, 2466-76	126
1033	Synergistic effects of IL-4 and IL-18 on IL-12-dependent IFN-gamma production by dendritic cells. 2000 , 164, 64-71	200
1032	IL-12p70 production by Leishmania major-harboring human dendritic cells is a CD40/CD40 ligand-dependent process. 2000 , 164, 5858-65	107

1031	Sustained expression of CD154 (CD40L) and proinflammatory cytokine production by alloantigen-stimulated umbilical cord blood T cells. 2000 , 164, 6206-12	37
1030	The accumulation of dendritic cells in the lung is impaired in CD18 ^{-/-} but not in ICAM-1 ^{-/-} mutant mice. 2000 , 164, 2472-8	36
1029	IL-12 responsiveness and expression of IL-12 receptor in human peripheral blood monocyte-derived dendritic cells. 2000 , 165, 59-66	75
1028	Phenotypic and functional maturation of dendritic cells mediated by heparan sulfate. 2000 , 165, 1599-604	94
1027	Alpha beta TCR ⁺ cells are a minimal fraction of peripheral CD8 ⁺ pool in MHC class I-deficient mice. 2000 , 165, 1896-901	5
1026	Accumulation of lymphocytes, dendritic cells, and granulocytes in the aortic wall affected by Takayasu's disease. 2000 , 51, 565-79	41
1025	Polyethylene glycol-modified GM-CSF expands CD11b(high)CD11c(high) but notCD11b(low)CD11c(high) murine dendritic cells in vivo: a comparative analysis with Flt3 ligand. 2000 , 165, 49-58	186
1024	Suppression of endogenous IL-10 gene expression in dendritic cells enhances antigen presentation for specific Th1 induction: potential for cellular vaccine development. 2000 , 164, 4212-9	119
1023	The geometry of synthetic peptide-based immunogens affects the efficiency of T cell stimulation by professional antigen-presenting cells. 2000 , 12, 527-35	27
1022	The ability of B cells and dendritic cells to present antigen increases during ontogeny. 2000 , 165, 4803-13	77
1021	Activation of antitumor cytotoxic T lymphocytes by fusions of human dendritic cells and breast carcinoma cells. 2000 , 97, 2715-8	175
1020	Dendritic cells at a DNA vaccination site express the encoded influenza nucleoprotein and prime MHC class I-restricted cytolytic lymphocytes upon adoptive transfer. 2000 , 12, 825-32	42
1019	Type I interferon as a powerful adjuvant for monocyte-derived dendritic cell development and activity in vitro and in Hu-PBL-SCID mice. 2000 , 191, 1777-88	528
1018	The lipid component of lipoproteins from <i>Borrelia burgdorferi</i> : structural analysis, antigenicity, and presentation via human dendritic cells. 2000 , 267, 897-905	24
1017	Identification and characterization of a novel gene KE04 differentially expressed by activated human dendritic cells. 2000 , 279, 487-93	7
1016	Intradermal granulocyte-macrophage colony-stimulating factor alters cutaneous antigen-presenting cells and differentially affects local versus distant immunization in humans. 2000 , 96, 29-37	12
1015	Flt3 ligand (FL) and its influence on immune reactivity. 2000 , 12, 87-100	49
1014	Comparative studies of the effects of recombinant GM-CSF and GM-CSF administered via a poxvirus to enhance the concentration of antigen-presenting cells in regional lymph nodes. 2000 , 12, 960-71	33

1013	Adjuvant effects of cholera toxin b subunit on immune response to recombinant thyrotropin receptor in mice. 2000 , 14, 43-52	6
1012	TGF-beta1 inhibits protracted-relapsing experimental autoimmune encephalomyelitis by activating dendritic cells. 2000 , 14, 213-20	23
1011	A functional and phenotypic study on immune accessory cells isolated from the thyroids of Wistar and autoimmune-prone BB-DP rats. 2000 , 15, 417-24	14
1010	Vascularized bone marrow transplantation: A new surgical approach using isolated femoral bone/bone marrow. 2000 , 89, 176-83	38
1009	Cytoskeletal polarization and redistribution of cell-surface molecules during T cell antigen recognition. 2000 , 12, 5-21	237
1008	Dendritic cells in cancer immunotherapy. <i>Annual Review of Immunology</i> , 2000 , 18, 245-73	34-7 576
1007	Human decidua contains potent immunostimulatory CD83(+) dendritic cells. 2000 , 157, 159-69	172
1006	Intracerebral recruitment and maturation of dendritic cells in the onset and progression of experimental autoimmune encephalomyelitis. 2000 , 157, 1991-2002	216
1005	Increased activity of lymph node cells in experimental thermal injury: changes in accessory cells in injured area-draining lymph nodes. 2000 , 26, 525-34	2
1004	A putative chemoattractant receptor, C5L2, is expressed in granulocyte and immature dendritic cells, but not in mature dendritic cells. 2000 , 37, 407-12	142
1003	Dendritic cells, implications on function from studies of the afferent lymph veiled cell. 2000 , 77, 1-13	30
1002	Flow cytometric analysis of different adhesion molecules expression on circulating CD14- and CD64- human dendritic cell precursors. 2000 , 202, 59-67	
1001	Dendritic cells lose ability to present protein antigen after stimulating antigen-specific T cell responses, despite upregulation of MHC class II expression. 2000 , 201, 568-82	11
1000	Absence of CD83-positive mature and activated dendritic cells at cancer nodules from patients with hepatocellular carcinoma: relevance to hepatocarcinogenesis. 2000 , 148, 49-57	61
999	Identification of a new subset of cells exhibiting dendritic phenotypes in patients affected by breast proliferative disorders. 2000 , 61, 739-52	2
998	Humoral immune responses to DNA vaccines expressing secreted, membrane bound and non-secreted forms of the <i>Tania ovis</i> 45W antigen. 2000 , 18, 2522-32	51
997	An investigation of the intradermal route as an effective means of immunization for microparticulate vaccine delivery systems. 2000 , 18, 2600-12	33
996	Unimpaired dendritic cells can be derived from monocytes in old age and can mobilize residual function in senescent T cells. 2000 , 18, 1606-12	135

995	Vagal immune-to-brain communication: a visceral chemosensory pathway. 2000 , 85, 49-59	375
994	Chemokine and chemokine receptor expression by liver-derived dendritic cells: MIP-1alpha production is induced by bacterial lipopolysaccharide and interaction with allogeneic T cells. 2000 , 8, 17-29	17
993	Immunophenotypic analysis of the aortic wall in Takayasu's arteritis: involvement of lymphocytes, dendritic cells and granulocytes in immuno-inflammatory reactions. 2000 , 8, 141-8	78
992	Antigen presentation in extracellular matrix: interactions of T cells with dendritic cells are dynamic, short lived, and sequential. 2000 , 13, 323-32	368
991	Status of high-dose chemotherapy for breast cancer: a review. 2000 , 6, 476-95	23
990	Can Langerhans cell UV injury and dendritic cell infection by immunosuppressive viruses induce immunologic tolerance? First part. 2000 , 54, 287-90	0
989	Dysfunctional regulation of the development of monocyte-derived dendritic cells in cancer patients. 2000 , 54, 291-8	32
988	In vitro human T cell sensitization to haptens by monocyte-derived dendritic cells. 2000 , 14, 517-22	35
987	Induction of ovarian tumor-specific CD8+ cytotoxic T lymphocytes by acid-eluted peptide-pulsed autologous dendritic cells. 2000 , 96, 422-30	50
986	Modification of antigen-presenting cell functions by heparan sulfate. 2000 , 32, 947	7
985	Graft hyporeactivity induced by donor-derived dendritic cell progenitors. 2000 , 32, 260-4	8
984	Identification of DC-SIGN, a novel dendritic cell-specific ICAM-3 receptor that supports primary immune responses. 2000 , 100, 575-85	1408
983	The imidazoquinolines, imiquimod and R-848, induce functional, but not phenotypic, maturation of human epidermal Langerhans' cells. 2000 , 94, 13-23	134
982	Stimulatory and inhibitory differentiation of human myeloid dendritic cells. 2000 , 94, 88-98	26
981	T cells that are naturally tolerant to cartilage-derived type II collagen are involved in the development of collagen-induced arthritis. 2000 , 2, 315-26	22
980	Induction of antitumor immunity by vaccination of dendritic cells transfected with MUC1 RNA. 2000 , 165, 5713-9	136
979	In vitro generation of dendritic cells derived from cryopreserved CD34+ cells mobilized into peripheral blood in lymphoma patients. 2000 , 2, 95-104	6
978	Vitamin D3 affects differentiation, maturation, and function of human monocyte-derived dendritic cells. 2000 , 164, 4443-51	506

977	Cancer vaccines. 2000 , 5, 201-209	
976	Generation of dendritic cells from human chronic myelomonocytic leukemia cells in fetal calf serum-free medium. 2000 , 38, 577-86	7
975	The Crystal Structure of a Pyrrolinone Peptide Hybrid Ligand Bound to the Human Class II MHC Protein HLA-DR1. 2000 , 122, 8370-8375	15
974	Generation of interferon alpha-producing predendritic cell (Pre-DC)2 from human CD34(+) hematopoietic stem cells. 2000 , 192, 1785-96	194
973	[Antitumor immunology in the year 2000 and the new immunosuppressive therapy]. 2000 , 114, 579-83	0
972	Dendritic cells discriminate between yeasts and hyphae of the fungus <i>Candida albicans</i> . Implications for initiation of T helper cell immunity in vitro and in vivo. 2000 , 191, 1661-74	435
971	Cross-priming of naive CD8 T cells against melanoma antigens using dendritic cells loaded with killed allogeneic melanoma cells. 2000 , 192, 1535-44	242
970	Haptoglobin is a natural regulator of Langerhans cell function in the skin. 2000 , 24, 25-37	46
969	Regulation of immunologic homeostasis in peripheral tissues by dendritic cells: the respiratory tract as a paradigm. 2000 , 105, 421-9	91
968	Comparison of allergen-stimulated dendritic cells from atopic and nonatopic donors dissecting their effect on autologous naive and memory T helper cells of such donors. 2000 , 105, 988-96	78
967	Development of mouse dendritic cells from lineage-negative c-kit(low) pluripotent hemopoietic stem cells in vitro. 2000 , 18, 53-60	15
966	Efficient gene transfer to human peripheral blood monocyte-derived dendritic cells using human immunodeficiency virus type 1-based lentiviral vectors. 2000 , 11, 1901-9	77
965	Generation of dendritic cells from adherent cells of cord blood by culture with granulocyte-macrophage colony-stimulating factor, interleukin-4, and tumor necrosis factor-alpha. 2000 , 9, 453-64	42
964	Transduction of human PBMC-derived dendritic cells and macrophages by an HIV-1-based lentiviral vector system. 2000 , 1, 171-9	113
963	Intratumoral administration of adenoviral interleukin 7 gene-modified dendritic cells augments specific antitumor immunity and achieves tumor eradication. 2000 , 11, 53-65	106
962	Isolation and propagation of mouse liver-derived dendritic cells. 2001 , 64, 85-95	1
961	The development of dendritic cells from hematopoietic precursors. 2001 , 3-cp1	
960	Impaired allostimulatory function of dendritic cells in chronic hepatitis C infection. 2001 , 120, 512-24	364

959	Assessment of surface markers and functionality of dendritic cells (DCs). 2001 , Chapter 9, Unit 9.17	2
958	Vascular-associated lymphoid tissue (VALT) involvement in aortic aneurysm. 2001 , 154, 15-21	75
957	Induction of dendritic cell differentiation by IFN-alpha in systemic lupus erythematosus. 2001 , 294, 1540-3	1054
956	Laboratory profiles in cats with different pathological and immunohistochemical findings due to feline infectious peritonitis (FIP). 2001 , 3, 149-59	28
955	Kinetics of <i>Trypanosoma cruzi</i> infection in guinea-pigs, with special reference to the involvement of epidermal Langerhans' cells in the induction of immunity. 2001 , 123, 373-80	8
954	Evaluation of phagocytic activity in human monocyte-derived dendritic cells. 2001 , 14, 289-99	45
953	Dendritic cells and tumor immunity. 2001 , 13, 291-302	51
952	Restoration of abated T cell stimulation activity of mature dendritic cells. 2001 , 285, 594-7	4
951	Expression of renin-angiotensin system genes in immature and mature dendritic cells identified using human cDNA microarray. 2001 , 285, 1059-65	29
950	Gene expression analysis in human monocytes, monocyte-derived dendritic cells, and alpha-galactosylceramide-pulsed monocyte-derived dendritic cells. 2001 , 289, 531-8	8
949	Replicative response, immunophenotype, and functional activity of monocyte-derived versus CD34(+)-derived dendritic cells following exposure to various expansion and maturational stimuli. 2001 , 98, 280-92	20
948	Phenotypic characterization of five dendritic cell subsets in human tonsils. 2001 , 159, 285-95	160
947	IL-4 triggers autoimmune diabetes by increasing self-antigen presentation within the pancreatic islets. 2001 , 98, 190-9	30
946	Comparative analysis of the morphological, cytochemical, immunophenotypical, and functional characteristics of normal human peripheral blood lineage(-)/CD16(+)/HLA-DR(+)/CD14(-/lo) cells, CD14(+) monocytes, and CD16(-) dendritic cells. 2001 , 100, 325-38	78
945	Efficient generation of dendritic cells from alveolar and pleural macrophages as well as blood monocytes in patients with lung cancer. 2001 , 34, 195-205	8
944	Expression of MHC and adhesion/costimulation molecules of dendritic cells from human blood during their differentiation in vitro. 2001 , 37, 177-9	1
943	Defect of protective immunity to <i>Schistosoma mansoni</i> infection in Mongolian gerbils involves limited recruitment of dendritic cells in the vaccinated skin. 2001 , 23, 627-32	9
942	Interleukin-12 transduced dendritic cells induce regression of established murine neuroblastoma. 2001 , 36, 1285-92	35

941	Langerhans cells in Dupuytren's contracture. 2001 , 26, 362-7	14
940	Enhanced contact hypersensitivity in human monocyte chemoattractant protein-1 transgenic mouse. 2001 , 204, 477-93	14
939	Effects of the adjuvant cholera toxin on dendritic cells: stimulatory and inhibitory signals that result in the amplification of immune responses. 2002 , 291, 571-5	22
938	Ultrastructural analysis of MHC class II molecule-expressing cells in experimentally induced periapical lesions in the rat. 2001 , 27, 337-42	20
937	Induction of hepatitis C virus-specific cytotoxic T lymphocytes in mice by immunization with dendritic cells treated with an anthrax toxin fusion protein. 2001 , 20, 789-96	25
936	Effects of lipofectin-antigen complexes on major histocompatibility complex class I-restricted antigen presentation pathway in murine dendritic cells and on dendritic cell maturation. 2001 , 1527, 97-101	19
935	Identification of a human homologue of the dendritic cell-associated C-type lectin-1, dectin-1. 2001 , 272, 51-60	85
934	Molecular cloning of a C-type lectin superfamily protein differentially expressed by CD8alpha(-) splenic dendritic cells. 2001 , 38, 365-73	42
933	Can Langerhans cell UV injury and dendritic cell infection by immunodepressive viruses induce immunologic tolerance? Second part: immunologic tolerance in AIDS. 2001 , 55, 3-6	
932	Dendritic-cell function in Toll-like receptor- and MyD88-knockout mice. 2001 , 22, 78-83	314
931	Dendritic cells as a tool to induce anergic and regulatory T cells. 2001 , 22, 394-400	398
930	Coordination of chemokine and adhesion systems in intratumoral T cell migration responsible for the induction of tumor regression. 2001 , 1, 613-23	17
929	Immunohistochemical and ultrastructural evidence that dendritic cells infiltrate stenotic aortocoronary saphenous vein bypass grafts. 2001 , 9, 194-200	13
928	Langerhans cells in cutaneous infections: Cellular bridges between innate and adaptive immunity. 2001 , 13, 167-172	
927	Dendritic cells in transplantation--friend or foe?. 2001 , 14, 357-68	251
926	Targeting the function of mature dendritic cells by human cytomegalovirus: a multilayered viral defense strategy. 2001 , 15, 997-1009	186
925	Maintaining Corneal Integrity How the Window Stays Clear. 2001 , 36, 179-259	26
924	Dendritic cells as vectors for therapy. 2001 , 106, 271-4	340

923	Host defense in respiratory infections. 2001 , 85, 1329-47	30
922	Vaccines as treatment strategies for relapsed prostate cancer: approaches for induction of immunity. 2001 , 15, 477-96	17
921	Society of Urologic Oncology Biotechnology Forum: new approaches and targets for advanced prostate cancer. 2001 , 166, 1316-21	11
920	Derivation of dendritic cells from myeloid and lymphoid precursors. 2001 , 20, 117-35	27
919	New perspectives in dendritic cell-based cancer immunotherapy. 2001 , 15, 667-79	5
918	Isolation of dendritic cells from mouse lymph nodes. 2001 , 64, 3-7	1
917	Differential effects of autologous serum on CD34(+) or monocyte-derived dendritic cells. 2001 , 10, 569-78	14
916	Generation of dendritic cells ex vivo: differences in steady state versus mobilized blood from patients with breast cancer, with lymphoma, and from normal donors. 2001 , 10, 621-30	8
915	The extracellular domain of CD83 inhibits dendritic cell-mediated T cell stimulation and binds to a ligand on dendritic cells. 2001 , 194, 1813-21	149
914	The low efficiency of dendritic cells and macrophages from mice susceptible to <i>Paracoccidioides brasiliensis</i> in inducing a Th1 response. 2001 , 34, 529-37	16
913	Dendritic cells in the context of skin immunity. 2001 , 301-314	6
912	Dendritic Cells in Cancer Immunotherapy. 2001 , 21, 13	25
911	Role of dendritic cells in the innate response to bacteria. 99-118	
910	Interaction of dendritic cells with bacteria. 2001 , 473-cp1	2
909	Endothelium. 2001 , 275-287	1
908	An Immunohistological Study of the Localization Characteristics of Thymus and Activation-Regulated Chemokine in the Allergic Inferior Turbinate Mucosa with Reference to the Effectiveness of Trichloroacetic Acid Treatment. 2001 , 15, 395-402	4
907	Immune-Mediated Skin Diseases. 2001 , 510-527	
906	Cells of the Immune System. 2001 , 10-32	

905	Antitumor Effect of Immunizations With Fusions of Dendritic and Glioma Cells in a Mouse Brain Tumor Model. 2001 , 24, 106-113	100
904	Follicular dendritic cells in reactive and neoplastic lymphoid tissues: a reevaluation of staining patterns of CD21, CD23, and CD35 antibodies in paraffin sections after wet heat-induced epitope retrieval. 2001 , 9, 117-24	25
903	Comparative loss and maturation of peripheral blood dendritic cell subpopulations in African and non-African HIV-1-infected patients. 2001 , 15, 1657-63	30
902	Differential effects of myeloid dendritic cells retrovirally transduced to express mammalian or viral interleukin-10 on cytotoxic T lymphocyte and natural killer cell functions and resistance to tumor growth. 2001 , 71, 1334-40	28
901	Characterization of antigen-presenting dendritic cells in the peripheral blood and colonic mucosa of patients with ulcerative colitis. 2001 , 13, 841-50	47
900	. 2001 , 9, 117-124	23
899	Enhancement of migratory and aggregate activities of human peripheral blood monocyte-derived dendritic cells by stimulation with RANTES. 2001 , 45, 639-47	
898	Expression of CCR-7, MIP-3beta, and Th-1 chemokines in type I IFN-induced monocyte-derived dendritic cells: importance for the rapid acquisition of potent migratory and functional activities. 2001 , 98, 3022-9	208
897	Ex vivo priming for long-term maintenance of antileukemia human cytotoxic T cells suggests a general procedure for adoptive immunotherapy. 2001 , 98, 3359-66	51
896	Impaired dendritic cell maturation in patients with chronic, but not resolved, hepatitis C virus infection. 2001 , 97, 3171-6	264
895	Human thymus contains 2 distinct dendritic cell populations. 2001 , 97, 1733-41	130
894	Idiotype-specific cytotoxic T lymphocytes in multiple myeloma: evidence for their capacity to lyse autologous primary tumor cells. 2001 , 97, 1750-5	110
893	Chapter 5 Immunologic actions of PDT. 2001 , 67-82	
892	Vaccines: Presentation. 2001 ,	
891	A Rapid, Novel Strategy to Induce Tumor Cell-Specific Cytotoxic T Lymphocyte Responses Using Instant Dendritomas. 2001 , 24, 122-129	35
890	Role of hematopoietic growth factors/flt3 ligand in expansion and regulation of dendritic cells. 2001 , 8, 149-54	58
889	The rational design of vaccine adjuvants for mucosal and neonatal immunization. 2001 , 8, 1057-75	19
888	Fractalkine induces chemotaxis and actin polymerization in human dendritic cells. 2001 , 50, 529-33	45

887	Genomic organization, chromosomal localization, and 5' upstream region of the human DC-STAMP gene. 2001 , 53, 145-9	14
886	Human monocytes and monocyte-derived macrophage phagocytosis of serotype III group B streptococci strains. 2001 , 43, 64-8	8
885	Immunotherapy for colorectal cancer. 2001 , 3, 116-26	13
884	Dendritic cell-based immunotherapy of renal cell carcinoma. 2001 , 2, 46-52	4
883	Immunotherapy of prostate cancer. 2001 , 2, 242-7	3
882	Therapieformen des metastasierten Nierenzellkarzinoms. 2001 , 7, 751-758	
881	Cytokine induction of a human acute myelogenous leukemia cell line (KG-1) to a CD1a+ dendritic cell phenotype. 2001 , 293, 147-58	31
880	Preventive antitumor activity against hepatocellular carcinoma (HCC) induced by immunization with fusions of dendritic cells and HCC cells in mice. 2001 , 36, 764-71	62
879	A Hodgkin's disease cell line, KM-H2, shows biphenotypic features of dendritic cells and B cells. 2001 , 73, 236-44	13
878	Efficient ex vivo generation of human dendritic cells from mobilized CD34+ peripheral blood progenitors. 2001 , 74, 287-96	9
877	Characteristics of human dendritic cells generated in a microgravity analog culture system. 2001 , 37, 216-22	14
876	Modeling complexity in biology. 2001 , 297, 242-252	25
875	Numerical, morphological and phenotypic changes in Langerhans cells in the course of murine graft-versus-host disease. 2001 , 145, 918-27	7
874	Ex vivo generation of human cytomegalovirus-specific cytotoxic T cells by peptide-pulsed dendritic cells. 2001 , 113, 231-9	59
873	Decreased yield, phenotypic expression and function of immature monocyte-derived dendritic cells in cord blood. 2001 , 113, 240-6	76
872	Profiling of genes expressed in human monocytes and monocyte-derived dendritic cells using cDNA expression array. 2001 , 114, 191-7	25
871	Efficient ex vivo generation of dendritic cells from CD14+ blood monocytes in the presence of human serum albumin for use in clinical vaccine trials. 2001 , 114, 681-9	20
870	Proliferating macrophages, dendritic cells, natural killer cells, T and B lymphocytes in the middle ear and Eustachian tube mucosa during experimental acute otitis media in the rat. 2001 , 126, 421-5	17

869	Mechanism of NK cell activation induced by coculture with dendritic cells derived from peripheral blood monocytes. 2001 , 124, 214-22	42
868	IL-15-induced conversion of monocytes to mature dendritic cells. 2001 , 126, 447-55	50
867	Dendritic cell immunotherapy in a neuroendocrine pancreas carcinoma. 2001 , 55, 271-7	22
866	Peripheral blood T-cell responses to pyruvate dehydrogenase complex in primary biliary cirrhosis: role of antigen-presenting dendritic cells. 2001 , 31, 639-46	20
865	Phenotypic and functional outcome of human monocytes or monocyte-derived dendritic cells in a dermal equivalent. 2001 , 116, 933-9	12
864	Role of Langerhans cells in the skin. What's new?. 2001 , 15, 399-401	7
863	Demonstration of birbeck (Langerhans cells) granules in the normal chicken epidermis. 2001 , 199, 493-7	3
862	Dendritic cells pulsed with unfractionated helminthic proteins to generate antiparasitic cytotoxic T lymphocyte. 2001 , 23, 195-201	32
861	Langerhans cells and T cells in oral graft versus host disease and oral lichen planus. 2001 , 54, 516-24	37
860	IgG2a-mediated enhancement of antibody responses is dependent on FcRgamma+ bone marrow-derived cells. 2001 , 54, 495-500	16
859	Leprosy: accessory immune system as effector of infectious, metabolic, and immunologic reactions. 2001 , 40, 673-87	14
858	Generation of hepatitis C virus-specific cytotoxic T lymphocytes from healthy individuals with peptide-pulsed dendritic cells. 2001 , 16, 309-16	12
857	Mice lacking tartrate-resistant acid phosphatase (Acp 5) have disordered macrophage inflammatory responses and reduced clearance of the pathogen, Staphylococcus aureus. 2001 , 102, 103-13	77
856	Chronic restraint stress induces severe disruption of the T-cell specific response to tetanus toxin vaccine. 2001 , 102, 87-93	28
855	Reduced herpes simplex virus type 1 latency in Flt-3 ligand-treated mice is associated with enhanced numbers of natural killer and dendritic cells. 2001 , 102, 352-8	26
854	Detection of anaphylatoxin receptors on CD83+ dendritic cells derived from human skin. 2001 , 103, 210-7	44
853	In vivo maturation and migration of dendritic cells. 2001 , 102, 255-62	89
852	Differential endocytotic characteristics of a novel human B/DC cell line HBM-Noda: effective macropinocytic and phagocytic function rather than scavenging function. 2001 , 103, 70-80	14

851	Porcine dendritic cells generated in vitro: morphological, phenotypic and functional properties. 2001 , 104, 175-84	175
850	Antigen-presenting cells at the liver tissue in patients with chronic viral liver diseases: CD83-positive mature dendritic cells at the vicinity of focal and confluent necrosis. 2001 , 21, 117-125	13
849	RNA as a tumor vaccine: a review of the literature. 2001 , 10, 143-54	22
848	Psoriasis scales contain C5a as the predominant chemotaxin for monocyte-derived dendritic cells. 2001 , 10, 238-45	28
847	Effects of 5-fluorouracil on mitogen-induced costimulatory capacity of accessory cells from rat oral mucosa and dental pulp. 2001 , 30, 362-7	1
846	Interleukin-1beta but not tumor necrosis factor is involved in West Nile virus-induced Langerhans cell migration from the skin in C57BL/6 mice. 2001 , 117, 702-9	100
845	Human herpesvirus 6 downregulates major histocompatibility complex class I in dendritic cells. 2001 , 65, 576-583	26
844	Peribronchiolar accumulation of dendritic cells and their close association with CD4(+) T cells in the murine lung hypersensitivity. 2001 , 53, 246-55	4
843	Soluble MHC class I molecules induce cellular death in a CD8+ T-cell hybridoma tumor model. 2001 , 91, 373-378	
842	Locoregional treatment of low-grade B-cell lymphoma with CD3xCD19 bispecific antibodies and CD28 costimulation. I. Clinical phase I evaluation. 2001 , 91, 508-15	28
841	Lymphatic microvessel density as a novel prognostic factor in early-stage invasive cervical cancer. 2001 , 95, 29-33	72
840	Flow cytometric analysis of cytokine production by normal human peripheral blood dendritic cells and monocytes: Comparative analysis of different stimuli, secretion-blocking agents and incubation periods. 2001 , 46, 33-40	46
839	Human prostate cancer regulates generation and maturation of monocyte-derived dendritic cells. 2001 , 46, 68-75	62
838	Intradermal ras peptide vaccination with granulocyte-macrophage colony-stimulating factor as adjuvant: Clinical and immunological responses in patients with pancreatic adenocarcinoma. 2001 , 92, 441-50	215
837	Human T cell responses to HPV 16 E2 generated with monocyte-derived dendritic cells. 2001 , 94, 807-12	15
836	Alteration of peripheral blood dendritic cells in patients with primary Sjögren's syndrome. 2001 , 44, 419-31	45
835	Alterations of dendritic cells in systemic lupus erythematosus: phenotypic and functional deficiencies. 2001 , 44, 856-65	86
834	Transduction of CD34+ cells with lentiviral vectors enables the production of large quantities of transgene-expressing immature and mature dendritic cells. 2001 , 3, 311-20	25

833	Activation through CD40 ligation induces functional Fas ligand expression by Langerhans cells. 2001 , 31, 3006-15	30
832	Lymphoid environment limits superantigen and antigen-induced T cell proliferation at high precursor frequency. 2001 , 31, 884-893	3
831	The generation of LMP2a-specific cytotoxic T lymphocytes for the treatment of patients with Epstein-Barr virus-positive Hodgkin disease. 2001 , 31, 947-58	59
830	Induction of antigen-specific human CD4(+) T cell anergy by peripheral blood DC2 precursors. 2001 , 31, 2547-57	128
829	Human monocyte-derived and CD83(+) blood dendritic cells enhance NK cell-mediated cytotoxicity. 2001 , 31, 2633-41	61
828	Monocytes from Wiskott-Aldrich patients differentiate in functional mature dendritic cells with a defect in CD83 expression. 2001 , 31, 3413-21	23
827	Annotated References by Year. 2001 , 651-770	
826	Differential stimulation of helper and cytotoxic T cells by dendritic cells after infection by <i>Yersinia enterocolitica</i> in vitro. 2001 , 208, 43-51	9
825	Regulation of T cell cytokine production by dendritic cells generated in vitro from hematopoietic progenitor cells. 2001 , 208, 115-24	14
824	Dendritic cells issued in vitro from bone marrow produce PGE(2) that contributes to the immunomodulation induced by antigen-presenting cells. 2001 , 209, 19-28	86
823	Peripheral blood dendritic cells, but not monocyte-derived dendritic cells, can augment human NK cell function. 2001 , 213, 14-23	28
822	Electrofusion of a weakly immunogenic neuroblastoma with dendritic cells produces a tumor vaccine. 2001 , 213, 4-13	51
821	Immunization with dendritic cells pulsed with tumor extract increases survival of mice bearing intracranial gliomas. 2001 , 51, 1-9	69
820	Hepatitis B immunization of healthy elderly adults: relationship between naïve CD4+ T cells and primary immune response and evaluation of GM-CSF as an adjuvant. 2001 , 21, 30-6	47
819	Locoregional treatment of low-grade B-cell lymphoma with CD3xCD19 bispecific antibodies and CD28 costimulation. II. Assessment of cellular immune responses. 2001 , 91, 516-22	25
818	T cell signaling mechanisms that regulate HIV-1 infection. 2001 , 23, 167-77	4
817	Dendritic cell delivery of plasmid DNA. Applications for controlled genetic immunization. 2001 , 19, 79-95	30
816	Regression of lymph node metastases by immunotherapy using autologous breast tumor-lysate pulsed dendritic cells: report of a case. 2001 , 31, 513-6	14

815	Interleukin-10-induced T cell unresponsiveness can be reversed by dendritic cell stimulation. 2001 , 75, 91-6	17
814	Dexamethasone inhibits the antigen presentation of dendritic cells in MHC class II pathway. 2001 , 76, 153-61	77
813	Dendritic cells: their significance in health and disease. 2001 , 78, 113-22	35
812	Macrophage inflammatory protein-1alpha relates to the recruitment of inflammatory cells in myosin-induced autoimmune myocarditis in rats. 2001 , 81, 929-36	11
811	Signaling from epithelial to dendritic cells of the thyroid gland: evidence for thyrocyte-derived factors controlling the survival, multiplication, and endocytic activity of dendritic cells. 2001 , 81, 1601-13	7
810	Toll-like receptors: critical proteins linking innate and acquired immunity. 2001 , 2, 675-80	373 ¹
809	Mouse type I IFN-producing cells are immature APCs with plasmacytoid morphology. 2001 , 2, 1144-50	861
808	Ex vivo generation of cytotoxic T lymphocytes specific for one or two distinct viruses for the prophylaxis of patients receiving an allogeneic bone marrow transplant. 2001 , 27, 53-64	42
807	Rapid induction of cytotoxic T-cell response against cervical cancer cells by human papillomavirus type 16 E6 antigen gene delivery into human dendritic cells by an adeno-associated virus vector. 2001 , 8, 948-57	58
806	Human myeloid dendritic cells transduced with an adenoviral interleukin-10 gene construct inhibit human skin graft rejection in humanized NOD-scid chimeric mice. 2001 , 8, 1224-33	49
805	Pre-clinical evaluation of an in vitro selection protocol for the enrichment of transduced CD34+ cell-derived human dendritic cells. 2001 , 8, 1427-35	8
804	Expression of authentic substance P receptors in murine and human dendritic cells. 2001 , 114, 131-41	70
803	Localization and density of myeloid leucocytes in the periodontal ligament of normal rat molars. 2001 , 46, 509-20	13
802	An immunoelectron-microscopic study of class II major histocompatibility complex molecule-expressing macrophages and dendritic cells in experimental rat periapical lesions. 2001 , 46, 713-20	13
801	Isolation and characterization of rhesus blood dendritic cells using flow cytometry. 2001 , 252, 15-23	20
800	Novel centrifugal method for simple and highly efficient adenovirus-mediated green fluorescence protein gene transduction into human monocyte-derived dendritic cells. 2001 , 253, 113-24	20
799	Genetically modified dendritic cells in cancer therapy: implications for transfusion medicine. 2001 , 15, 292-304	10
798	Dendritic cells in cancer vaccines. 2001 , 29, 1247-55	101

797	Induction of Transplant Tolerance with Immunodominant Allopeptide-pulsed Host Lymphoid and Myeloid Dendritic Cells. 2001 , 1, 129-137	55
796	Effects of triamcinolone acetonide on microglial morphology and quantitative expression of MHC-II in exudative age-related macular degeneration. 2001 , 29, 188-92	73
795	Flow cytometric assessment of the reactivity of a panel of monoclonal antibodies (mAb) against two populations of human dendritic cells (DC). 2001 , 2, 6	3
794	Effective antigen presentation by dendritic cells is NF-kappaB dependent: coordinate regulation of MHC, co-stimulatory molecules and cytokines. 2001 , 13, 675-83	196
793	Skin antigens in the steady state are trafficked to regional lymph nodes by transforming growth factor-beta1-dependent cells. 2001 , 13, 695-704	152
792	Characterization of murine lung dendritic cells infected with Mycobacterium tuberculosis. 2001 , 69, 1127-33	131
791	Network of vascular-associated dendritic cells in intima of healthy young individuals. 2001 , 21, 503-8	152
790	B7-DC, a new dendritic cell molecule with potent costimulatory properties for T cells. 2001 , 193, 839-46	716
789	Cutting edge: peripheral neuropeptides attract immature and arrest mature blood-derived dendritic cells. 2001 , 166, 2167-72	90
788	IL-10 induces CCR6 expression during Langerhans cell development while IL-4 and IFN-gamma suppress it. 2001 , 167, 5594-602	37
787	Signaling lymphocytic activation molecule is expressed on mature CD83+ dendritic cells and is up-regulated by IL-1 beta. 2001 , 167, 1989-95	84
786	Leishmania amazonensis-dendritic cell interactions in vitro and the priming of parasite-specific CD4(+) T cells in vivo. 2001 , 167, 4534-42	82
785	Candida albicans is phagocytosed, killed, and processed for antigen presentation by human dendritic cells. 2001 , 69, 6813-22	119
784	Effect of prolactin on the antigen presenting function of monocyte-derived dendritic cells. 2001 , 10, 728-34	81
783	Indirect allorecognition in acquired thymic tolerance: induction of donor-specific permanent acceptance of rat islets by adoptive transfer of allopeptide-pulsed host myeloid and thymic dendritic cells. 2001 , 50, 1546-52	64
782	Treatment strategies in metastatic renal cell carcinoma : cytokines, vaccines, and gene therapy. 2001 , 53, 343-59	
781	In vitro generation of cytotoxic T lymphocytes against HLA-A2.1-restricted peptides derived from human thymidylate synthase. 2001 , 13, 519-26	10
780	T-cell-directed cancer vaccines: the melanoma model. 2001 , 1, 277-90	29

779	HIV-1 infection of placental cord blood monocyte-derived dendritic cells. 2001 , 10, 609-20	2
778	Human dendritic cells are activated by dengue virus infection: enhancement by gamma interferon and implications for disease pathogenesis. 2001 , 75, 3501-8	180
777	Enhancement of antitumor immune response in glioma models in mice by genetically modified dendritic cells pulsed with Semliki forest virus-mediated complementary DNA. 2001 , 94, 474-81	57
776	Administration route-dependent vaccine efficiency of murine dendritic cells pulsed with antigens. 2001 , 84, 1564-70	58
775	Endotoxin-induced maturation of MyD88-deficient dendritic cells. 2001 , 166, 5688-94	418
774	Fascin is involved in the antigen presentation activity of mature dendritic cells. 2001 , 166, 338-45	114
773	Dendritic cells recruitment and in vivo priming of CD8+ CTL induced by a single topical or transepithelial immunization via the buccal mucosa with measles virus nucleoprotein. 2001 , 167, 384-91	33
772	Molecular cloning of a dendritic cell-associated transmembrane protein, DC-HIL, that promotes RGD-dependent adhesion of endothelial cells through recognition of heparan sulfate proteoglycans. 2001 , 276, 8125-34	130
771	The involvement of TNF-alpha-related apoptosis-inducing ligand in the enhanced cytotoxicity of IFN-beta-stimulated human dendritic cells to tumor cells. 2001 , 166, 5407-15	137
770	Liver-derived DEC205+B220+CD19- dendritic cells regulate T cell responses. 2001 , 166, 7042-52	84
769	Inducible expression of Stat4 in dendritic cells and macrophages and its critical role in innate and adaptive immune responses. 2001 , 166, 4446-55	150
768	Differential regulation of human blood dendritic cell subsets by IFNs. 2001 , 166, 2961-9	251
767	Visualization of early APC/T cell interactions in the mouse lung following intranasal challenge. 2001 , 167, 6756-64	38
766	Molecular cloning of F4/80-like-receptor, a seven-span membrane protein expressed differentially by dendritic cell and monocyte-macrophage subpopulations. 2001 , 167, 3570-6	48
765	B7/CD28 costimulation is critical in susceptibility to Pseudomonas aeruginosa corneal infection: a comparative study using monoclonal antibody blockade and CD28-deficient mice. 2001 , 166, 1292-9	19
764	Cutting edge: intravenous soluble antigen is presented to CD4 T cells by CD8- dendritic cells, but cross-presented to CD8 T cells by CD8+ dendritic cells. 2001 , 166, 5327-30	459
763	Different distribution patterns of the two mannose 6-phosphate receptors in rat liver. 2001 , 49, 1397-405	17
762	Regulation of dendritic cell recruitment into resting and inflamed airway epithelium: use of alternative chemokine receptors as a function of inducing stimulus. 2001 , 167, 228-34	114

761	Trafficking of surface-linked and encapsulated liposomal antigens in macrophages: an immunocytochemical study. 2001 , 49, 1407-20	7
760	Mammalian and viral IL-10 enhance C-C chemokine receptor 5 but down-regulate C-C chemokine receptor 7 expression by myeloid dendritic cells: impact on chemotactic responses and in vivo homing ability. 2001 , 166, 7136-43	108
759	Predominant role of toll-like receptor 2 versus 4 in Chlamydia pneumoniae-induced activation of dendritic cells. 2001 , 167, 3316-23	155
758	Multiple paths for activation of naive CD8+ T cells: CD4-independent help. 2001 , 167, 1283-9	87
757	Coadministration of gamma interferon with DNA vaccine expressing woodchuck hepatitis virus (WHV) core antigen enhances the specific immune response and protects against WHV infection. 2001 , 75, 5036-42	40
756	Expression and function of adenosine receptors in human dendritic cells. 2001 , 15, 1963-70	148
755	CHARACTERISTICS OF HUMAN DENDRITIC CELLS GENERATED IN A MICROGRAVITY ANALOG CULTURE SYSTEM. 2001 , 37, 216	5
754	Dendritic cell development: A personal historical perspective. 2020 , 119, 64-68	10
753	Gut Microbiome as a Potential Factor for Modulating Resistance to Cancer Immunotherapy. 2019 , 10, 2989	47
752	Dendritic Cells as Targets for Biomaterial-Based Immunomodulation. 2020 , 6, 2726-2739	9
751	Immunostimulatory materials. 2020 , 471-497	
750	Modulation of cytokine production by monocytes and developing-dendritic cells under the influence of leukemia and lymphoma cell products. 2021 , 45, 890-897	0
749	Secondary pulmonary hypertension due to pulmonary Langerhans cell histiocytosis accompanied with panhypopituitarism. 2021 , 9, e00697	
748	IL-6 in inflammation, autoimmunity and cancer. 2021 , 33, 127-148	103
747	Immunoliposomes bearing lymphocyte activation gene 3 fusion protein and P5 peptide: A novel vaccine for breast cancer. 2021 , 37, e3095	4
746	Interleukin-6-mediated resistance to immunotherapy is linked to impaired myeloid cell function. 2021 , 148, 211-225	6
745	In vivo Targeting of DNA Vaccines to Dendritic Cells via the Mannose Receptor Induces Long-Lasting Immunity against Melanoma. 2021 , 22, 523-531	5
744	Cancer Vaccines, Treatment of the Future: With Emphasis on HER2-Positive Breast Cancer. 2021 , 22,	13

743	GRAS-microparticle microarrays identify dendritic cell tolerogenic marker-inducing formulations. 2021 , 21, 3598-3613	
742	Dendritic cells in pregnancy and pregnancy-associated diseases. 2021 , 133, 110921	8
741	Dendritic cells sub-sets are associated with inflammatory cytokine production in progressive vitiligo disease. 2021 , 313, 759-767	3
740	Therapeutic efficacy of dendritic cell vaccine combined with programmed death 1 inhibitor for hepatocellular carcinoma. 2021 , 36, 1988-1996	4
739	Dendritic cell biocompatibility of ether-based urethane films. 2021 , 41, 1456-1466	0
738	The journey of SARS-CoV-2 in human hosts: a review of immune responses, immunosuppression, and their consequences. 2021 , 12, 1771-1794	6
737	Clinical Approach to Regenerative Endodontics. 2021 , 63-88	
736	Adenosine triphosphate, polymyxin B and B16 cell-derived immunization induce anticancer response. 2021 , 13, 309-326	2
735	Regulatory Dendritic Cells, T Cell Tolerance, and Dendritic Cell Therapy for Immunologic Disease. 2021 , 12, 633436	12
734	Regulatory T Cell-Enhancing Therapies to Treat Atherosclerosis. 2021 , 10,	5
733	Photochemical internalization (PCI)-mediated activation of CD8 T cells involves antigen uptake and CCR7-mediated transport by migratory dendritic cells to draining lymph nodes. 2021 , 332, 96-108	4
732	Methods of Studying Human Dendritic Cells Applicable to Assessing Vaccine Efficacy. 2021 , 87-94	
731	Fascin inhibitor increases intratumoral dendritic cell activation and anti-cancer immunity. 2021 , 35, 108948	6
730	Dendritic Cells Revisited. <i>Annual Review of Immunology</i> , 2021 , 39, 131-166	34.7 78
729	A Quest for a Universal Plasma-Derived Antivenom Against All Elapid Neurotoxic Snake Venoms. 2021 , 12, 668328	4
728	Long non-coding RNA: An immune cells perspective. 2021 , 271, 119152	10
727	Animal Models in Pharmacology: A Brief History Awarding the Nobel Prizes for Physiology or Medicine. 2021 , 106, 356-368	3
726	Red Blood Cells: Tethering, Vesiculation, and Disease in Micro-Vascular Flow. 2021 , 11,	3

725	The discovery of dendritic cells. 2021 , 218,	0
724	YAP-Dependent Induction of CD47-Enriched Extracellular Vesicles Inhibits Dendritic Cell Activation and Ameliorates Hepatic Ischemia-Reperfusion Injury. 2021 , 2021, 6617345	1
723	Extracellular vesicles as antigen carriers for novel vaccination avenues. 2021 , 173, 164-180	11
722	Recent Advances and Future Perspective of DC-Based Therapy in NSCLC. 2021 , 12, 704776	2
721	The ammonia oxidizing bacterium <i>Nitrosomonas eutropha</i> blocks T helper 2 cell polarization via the anti-inflammatory cytokine IL-10. 2021 , 11, 14162	2
720	Selenium Modulates the Allergic Response to Whey Protein in a Mouse Model for Cow's Milk Allergy. 2021 , 13,	3
719	Swine Dendritic Cell Response to Porcine Reproductive and Respiratory Syndrome Virus: An Update. 2021 , 12, 712109	0
718	How Human Herpesviruses Subvert Dendritic Cell Biology and Function.	
717	Sargramostim (rhu GM-CSF) as Cancer Therapy (Systematic Review) and An Immunomodulator. A Drug Before Its Time?. 2021 , 12, 706186	3
716	Role of IL-6 in dendritic cell functions. 2021 ,	4
715	Lower mortality rate in health workers and their families infected with COVID-19 associated pneumonia in Quetta, Baluchistan.. 2021 , 37, 1747-1752	
714	A Dendritic Cell-Activating Rv1876 Protein Elicits Mycobacterium Bovis BCG-Prime Effect via Th1-Immune Response. 2021 , 11,	1
713	IgM-bearing B cell affinity subpopulations possess differential antigen sensitivity in rainbow trout. 2021 , 118, 111-118	2
712	Osteoimmunology drives dental implant osseointegration: A new paradigm for implant dentistry. 2021 , 57, 12-19	5
711	Stromal modulation strategies to improve immunotherapy response in cancer. 2022 , 241-291	
710	pDNA and mRNA vaccines. 2022 , 157-205	0
709	TLRs as a Promise Target Along With Immune Checkpoint Against Gastric Cancer. 2020 , 8, 611444	13
708	Dendritic Cells: Behind the Scenes of T-Cell Infiltration into the Tumor Microenvironment. 2021 , 13,	5

707	Egg allergy in atopic dermatitis patients-analysis of results of specific extract IgE and specific IgE to molecular components. Bird-egg syndrome. 2021 , 32, 265-282	2
706	Transplantation milestones. Viewed with one- and two-way paradigms of tolerance. 1995 , 273, 876-9	55
705	Functions of the Skin. 1-11	4
704	Brain Macrophages: Enigmas and Conundrums. 129-165	3
703	Dendritic cell-based vaccines for cancer therapy. 2005 , 123, 181-205	10
702	Characterization of Human Dendritic Cells at the Materno-Fetal Interface. 2006 , 122-129	1
701	Therapeutic Human Papillomavirus Vaccines. 2004 , 345-375	2
700	Migration of dendritic cell subsets. 2006 , 71-93	1
699	Significance of regional draining lymph nodes in the development of tumor immunity: implications for cancer immunotherapy. 2007 , 135, 223-37	10
698	The Central Role of Dendritic Cells in Immunity. 2009 , 1-10	3
697	In Vitro Regulation of Dendritic Cell Development and Function. 1996 , 263-301	17
696	T-Cell Antigen Receptor Repertoire in Rheumatoid Arthritis. 1999 , 113-140	3
695	Cell, gene and vaccine based strategies in kidney cancer. 2003 , 116, 183-98	2
694	Mechanisms of immune dysfunction in renal cell carcinoma. 2003 , 116, 29-51	13
693	Morpho-Antigenic Features of Dendritic Cells as a Clue to the Interpretation of Skin Immune System-Related Disorders. 1994 , 57-76	1
692	Dendritic cells "in vivo": their role in the initiation of intestinal immune responses. 1995 , 371A, 271-4	10
691	Characterization of human CD34+ derived dendritic/Langerhans cells (D-Lc). 1995 , 378, 1-5	11
690	Dendritic cells seclude Leishmania parasites that persist in cured mice--a role in the maintenance of T-cell memory?. 1995 , 378, 507-9	17

689	Immunophenotypical and functional characterization of bone marrow derived dendritic cells. 1995 , 378, 61-3	1
688	Isolation of dendritic leukocytes from mouse liver. 1995 , 378, 543-8	1
687	Vaccine adjuvancy: a new potential area of development for GM-CSF. 1995 , 378, 565-9	12
686	Purification of human lung dendritic cells by three color flow cytometry. 1995 , 378, 89-91	2
685	Stem cell factor enhances dendritic cell development. 1995 , 378, 7-11	10
684	Dermal dendritic cells are important members of the skin immune system. 1995 , 378, 111-6	31
683	Establishment and characterization of antigen-presenting cell lines (XS series) derived from newborn mouse epidermis. 1995 , 378, 159-62	4
682	Population dynamics and functions of respiratory tract dendritic cells in the rat. 1995 , 378, 177-81	9
681	Antigen processing capacity of dendritic cells from mice of different MHC backgrounds: down-regulation upon culture and evidence for heterogeneity of dendritic cell populations. 1995 , 378, 203-6	2
680	Antigen processing by rat lymph-borne dendritic cells. 1995 , 378, 215-7	4
679	Functional and ultrastructural aspects of antigen processing by dendritic cells. 1995 , 378, 227-31	1
678	Dendritic cells as stimulator cells of MHC class I-restricted immune responses. 1995 , 378, 341-5	5
677	Stimulation of human anti-viral CD8+ cytolytic T lymphocytes by dendritic cells. 1995 , 378, 375-9	14
676	Human dendritic cells enhance growth and differentiation of CD40 activated B cells. 1995 , 378, 397-9	4
675	Production and properties of large numbers of dendritic cells from human blood. 1995 , 378, 43-52	14
674	Priming of T cells with dendritic, macrophage and B cell lines in vivo requires more than surface expression of MHC II and B7 molecules--possible role of CD44 and integrins. 1995 , 378, 413-7	3
673	Splenic interdigitating dendritic cells in humans: characterization and HIV infection frequency in vivo. 1995 , 378, 439-41	4
672	Clonal expansion of T cells and HIV genotypes in microdissected splenic white pulps indicates viral replication in situ and infiltration of HIV-specific cytotoxic T lymphocytes. 1995 , 374, 173-82	6

671	The life history and functional roles of accessory cells. 1994 , 355, 51-6	3
670	Vitamin A and Immunity. 1993 , 197-216	2
669	Dendritic cells and "dendritic" macrophages in the uveal tract. 1993 , 329, 599-604	8
668	Endocytic activity of dendritic cells is similar to other antigen presenting cells. 1993 , 329, 11-5	2
667	Rat thymic dendritic cells: flow cytometry analysis. 1993 , 329, 147-52	2
666	Phagocytosis of antigens by Langerhans cells. 1993 , 329, 199-204	8
665	Dissection of human Langerhans cell allostimulatory function, modulation by interferon-gamma. 1993 , 329, 205-8	1
664	Induction of the low affinity receptor for IgE (Fc epsilon RII/CD23) on human blood dendritic cells by interleukin-4. 1993 , 329, 231-6	8
663	Recombinant GM-CSF induces in vitro differentiation of dendritic cells from mouse bone marrow. 1993 , 329, 269-73	3
662	Loading of dendritic cells with antigen in vitro or in vivo by immunotargeting can replace the need for adjuvant. 1993 , 329, 299-303	4
661	Dendritic Cells In Vivo Migration and Antigen Handling. 1993 , 327-332	5
660	Langerhans cells as outposts of the dendritic cell system. 1993 , 329, 469-80	8
659	Dendritic cells in transplantation. 1993 , 329, 489-94	7
658	Isolation of dendritic leukocytes from non-lymphoid organs. 1993 , 329, 507-12	10
657	RT1B/D+ non-lymphoid DC in early GVHD and Hg-induced autoimmunity of rat salivary and lacrimal glands. 1993 , 329, 513-9	3
656	Adhesion molecules: co-stimulators and co-mitogens in dendritic cell-T cell interaction. 1993 , 329, 53-8	4
655	Dendritic Cells: Nature's Adjuvants. 1993 , 1-10	1
654	Computational Models of Immunological Pathways. 1998 , 213-226	4

653	The role of dendritic cells in the initiation of host resistance to <i>Toxoplasma gondii</i> . 1998 , 452, 103-10	11
652	DNA vaccines targeting dendritic cells for the immunotherapy of cancer. 1998 , 451, 295-304	5
651	Heterogeneity of Mononuclear Phagocytes. 1993 , 29-85	17
650	Antigen Processing. 1993 , 161-182	2
649	Migration of cultured chimpanzee dendritic cells following intravenous and subcutaneous injection. 1997 , 417, 71-5	12
648	Mouse Spleen Dendritic Cells. 1997 , 91-95	8
647	Migration of Dendritic Cells in 3D-Collagen Lattices. 1997 , 97-103	30
646	Unilineage dendritic cell cultures generated by purified human hematopoietic progenitor cells. 1997 , 417, 139-43	1
645	CD14 is expressed by subsets of murine dendritic cells and upregulated by lipopolysaccharide. 1997 , 417, 145-59	25
644	A newly identified antigen retention compartment in the FSDC precursor dendritic cell line. 1997 , 417, 167-9	5
643	Mechanisms of Fc β IgE-Facilitated Allergen Presentation by Dendritic Cells. 1997 , 175-178	20
642	Localization and intracellular transport of MHC class II molecules in bone marrow-derived dendritic cells. 1997 , 417, 179-82	8
641	Dendritic cells from mice lacking the invariant chain express high levels of membrane MHC class II molecules in vivo. 1997 , 417, 195-201	8
640	The regulation of T cell responses by a subpopulation of CD8+DEC205+ murine dendritic cells. 1997 , 417, 239-48	11
639	An attempt to induce tolerance with infusion of donor bone marrow in organ allograft recipients. 1997 , 417, 269-74	3
638	Blocking of the B7-CD28 pathway increases the capacity of FasL+ (CD95L+) dendritic cells to kill alloactivated T cells. 1997 , 417, 275-82	11
637	Generation of nitric oxide by mouse dendritic cells and its implications for immune response regulation. 1997 , 417, 283-90	6
636	Dendritic cells in inflammatory responses in the CNS. 1997 , 417, 295-9	11

- 635 IL-10 prevents the generation of dendritic cells from CD14+ blood monocytes, promotes the differentiation to mature macrophages and stimulates endocytosis of FITC-dextran. **1997**, 417, 323-7 26
- 634 Human dendritic/Langerhans cells control growth and differentiation of CD40 activated B cells. **1997**, 417, 329-34 5
- 633 Activation of dendritic cells by surrogate T cell interactions leads to enhanced costimulation, secretion of TH1-associated cytokines, and CTL inductive capacity. **1997**, 417, 335-43 4
- 632 Dramatic numerical increase of functionally mature dendritic cells in FLT3 ligand-treated mice. **1997**, 417, 33-40 52
- 631 Dendritic cells and macrophages induce the development of distinct T helper cell populations in vivo. **1997**, 417, 369-73 6
- 630 Immortalized cell lines with dendritic morphology derived from mice lacking both type I and type II interferon receptors present MHC II restricted antigen to T cells and induce mixed leukocyte reactions. **1997**, 417, 425-32 3
- 629 Dendritic cell surface molecules. A proliferating field. **1997**, 417, 439-42 5
- 628 Differential mRNA expression in untreated and TNF-alpha elicited murine dendritic cells precursors. **1997**, 417, 467-73 1
- 627 Development of dendritic cell-based genetic vaccines for cancer. **1997**, 417, 511-8 4
- 626 Positive and negative regulation of dendritic cell function by lipopolysaccharide in vivo. **1997**, 417, 535-40 6
- 625 Dendritic cells and interleukin 12 as adjuvants for tumor-specific vaccines. **1997**, 417, 579-82 4
- 624 The Role of Cytokines in the Action of Immunological Adjuvants. **1997**, 1-9 1
- 623 HIV in Lymph Node and Thymus. **1996**, 95-121 2
- 622 The Human Immunodeficiency Viruses. **1995**, 1-96 2
- 621 A Cellular Automata Model to Investigate Immune Cell-Tumor Cell Interactions in Growing Tumors in Two Spatial Dimensions. **2014**, 223-251 1
- 620 Cell fusion between dendritic cells and whole tumor cells. **2015**, 1313, 185-91 6
- 619 Intranasal Antifungal Vaccination Using DNA-Transfected Dendritic Cells. **2017**, 1625, 75-83 3
- 618 Vaccines for Hematological Malignancies. **2004**, 425-449 3

617	Directed differentiation of human embryonic stem cells to dendritic cells. 2007 , 407, 275-93	8
616	The isolation and identification of murine dendritic cell populations from lymphoid tissues and their production in culture. 2008 , 415, 163-78	17
615	The isolation of mouse dendritic cells from lymphoid tissues and the identification of dendritic cell subtypes by multiparameter flow cytometry. 2010 , 595, 205-29	14
614	Identification and isolation of rodent respiratory tract dendritic cells. 2010 , 595, 249-63	2
613	Direct ex vivo activation of T cells for analysis of dendritic cells antigen presentation. 2010 , 595, 351-69	4
612	Towards a standardized protocol for the generation of monocyte-derived dendritic cell vaccines. 2010 , 595, 149-63	5
611	Immunology of the Nose. 1997 , 41-77	1
610	Infectious Diseases in Cancer Patients: An Overview. 2015 , 295-311	2
609	Breast Cancer Gene Therapy. 2006 , 705-740	0
608	Physiological and Pathological Role of Reactive Oxygen Species in the Immune Cells. 2014 , 309-321	1
607	Dendritic cells for somatic gene therapy. 1998 , 144, 70-7	1
606	Introduction: gene vaccination, current concepts and future directions. 1998 , 1-7	1
605	Consequences of bacterial CpG DNA-driven activation of antigen-presenting cells. 2000 , 247, 59-75	6
604	Chronic allograft nephropathy: the inevitable outcome of renal transplantation?. 1999 , 92, 37-60	5
603	Animal pathology of filoviral infections. 1999 , 235, 145-73	40
602	Dendritic cells and Langerhans cells in the uptake of mucosal antigens. 1999 , 236, 33-53	41
601	Ontogeny of human natural and acquired immunity. 1997 , 222, 67-102	7
600	Skin as an Immunocompetent Organ in Health and Disease. 1997 , 21-28	1

599	Mucosal transmission of simian immunodeficiency virus. 1994 , 188, 107-22	33
598	Macrophages in host defense mechanisms. 1996 , 210, 159-65	18
597	The interaction between dendritic cells and herpes simplex virus-1. 2003 , 276, 145-61	22
596	Cytokine Receptors on Epidermal Langerhans Cells. 1995 , 37-56	3
595	Antigen Presentation by Langerhans/Dendritic Cells. 1995 , 87-101	2
594	Rational Design of Formulated DNA Vaccines: The DermaVir Approach. 2012 , 127-143	2
593	Pathogenic aspects of measles virus infections. 1999 , 15, 139-58	19
592	Cytokines. 2009 , 155-276	3
591	A3 Adenosine Receptor Regulation of Cells of the Immune System and Modulation of Inflammation. 2010 , 235-256	4
590	The Role of Passenger Leukocytes in Rejection and Tolerance After Solid Organ Transplantation: A Potential Explanation of a Paradox. 1994 , 325-392	6
589	Epidermal Langerhans cells in cell-mediated immunity. 1992 , 572-576	1
588	Cytokines. 2003 , 183-299	1
587	Follicular dendritic cells and apoptosis: Life and death in the germinal centre. 1995 , 27, 167	8
586	The immunobiological effects of interleukin-2 in vivo. 1994 , 39, 207	2
585	Combined immunophenotyping and FISH with sex chromosome-specific DNA probes for the detection of chimerism in epidermal Langerhans cells after sex-mismatched bone marrow transplantation. 1996 , 106, 481	2
584	Cornea and Sclera. 2011 , 71-130	23
583	Neonatal Pulmonary Host Defense Mechanisms. 2004 , 1620-1673	1
582	Role of Macrophage-Derived Nitric Oxide in Target Cell Injury. 2000 , 711-724	3

581	Rectal and Genital Immunization with SIV/HIV. 1996 , 357-371	4
580	Dendritic cells in the respiratory tract. 2001 , 315-cp2	1
579	Dendritic cells in the liver, kidney, heart and pancreas. 2001 , 337-cp1	1
578	Dendritic cells in the central nervous system. 2001 , 371-cp1	1
577	Dendritic cells in the eye. 2001 , 389-cp2	1
576	The identification of dendritic cells in cancer. 2001 , 425-437	2
575	Dendritic cells in atherosclerosis. 2001 , 547-cp3	3
574	Dendritic cell tolerogenicity and prospects for dendritic cell-based therapy of allograft rejection and autoimmune disease. 2001 , 587-cp3	6
573	Immune Deviation of the Allergic Response by DNA Immunization. 1998 , 417-429	3
572	MUCOSAL IMMUNITY OF THE GENITAL TRACT. 2000 , 97-122	1
571	Major histocompatibility complex class II molecules, liposomes and antigen presentation. 1998 , 25-45	2
570	Immunology of Graft Rejection. 2008 , 9-32	1
569	Equine Immunity to Viruses. 2000 , 16, 49-68	17
568	Prostate cancer antigens and vaccines, preclinical developments. 2005 , 22, 247-61	11
567	Dendritic cell maturation in the corneal epithelium with onset of type 2 diabetes is associated with tumor necrosis factor receptor superfamily member 9. 2018 , 8, 14248	25
566	Intramuscular administration of E7-transfected dendritic cells generates the most potent E7-specific anti-tumor immunity. 7 , 726-733	5
565	Targeting the skin for genetic immunization. 1999 , 111, 211-9	30
564	Indeterminate cell histiocytosis: a rare histiocytic disorder. 1997 , 19, 276-83	38

563	Langerhans cell (eosinophilic) granulomatosis. A clinicopathologic study encompassing 50 years. 1996 , 20, 519-52	284
562	Lymphoid changes of the nasopharyngeal and palatine tonsils that are indicative of human immunodeficiency virus infection. A clinicopathologic study of 12 cases. 1996 , 20, 572-87	51
561	Follicular dendritic cell tumor: report of 13 additional cases of a distinctive entity. 1996 , 20, 944-55	206
560	Generation of dendritic cells in vitro from peripheral blood mononuclear cells with granulocyte-macrophage-colony-stimulating factor, interleukin-4, and tumor necrosis factor-alpha for use in cancer immunotherapy. 1997 , 226, 6-16	84
559	Dendritic cells generated from CD34+ progenitor cells with flt3 ligand, c-kit ligand, GM-CSF, IL-4, and TNF-alpha are functional antigen-presenting cells resembling mature monocyte-derived dendritic cells. 2000 , 23, 48-58	56
558	Generation of T-cell immunity to a murine melanoma using MART-1-engineered dendritic cells. 2000 , 23, 59-66	57
557	Enhanced transgene expression and effective in vivo antitumor immune responses initiated by dendritic progenitors transfected with a nonviral T7 vector expressing a model tumor antigen. 2000 , 23, 75-82	9
556	Immunomodulatory dendritic cells generated from nonfractionated bulk peripheral blood mononuclear cell cultures induce growth of cytotoxic T cells against renal cell carcinoma. 2000 , 23, 83-93	14
555	Dendritic cells loaded with MART-1 peptide or infected with adenoviral construct are functionally equivalent in the induction of tumor-specific cytotoxic T lymphocyte responses in patients with melanoma. 2000 , 23, 168-76	26
554	PHENOTYPIC CHARACTERISATION OF THE DENDRITIC CELL INFILTRATE IN PROSTATE CANCER. 1998 , 214-219	1
553	Development, stability, and clinical correlations of allogeneic microchimerism after solid organ transplantation. 1996 , 61, 40-5	88
552	Costimulatory molecule-deficient dendritic cell progenitors (MHC class II+, CD80dim, CD86-) prolong cardiac allograft survival in nonimmunosuppressed recipients. 1996 , 62, 659-65	314
551	Nitric oxide production by mouse bone marrow-derived dendritic cells: implications for the regulation of allogeneic T cell responses. 1996 , 62, 1871-7	48
550	Manipulation of cytokine networks in transplantation: false hope or realistic opportunity for tolerance?. 1997 , 63, 489-94	88
549	Evidence for the presence of multilineage chimerism and progenitors of donor dendritic cells in the peripheral blood of bone marrow-augmented organ transplant recipients. 1997 , 64, 735-41	28
548	Blockade of the CD40-CD40 ligand pathway potentiates the capacity of donor-derived dendritic cell progenitors to induce long-term cardiac allograft survival. 1997 , 64, 1808-15	179
547	Donor bone marrow potentiates the effect of tacrolimus on nonvascularized heart allograft survival: association with microchimerism and growth of donor dendritic cell progenitors from recipient bone marrow. 1998 , 65, 479-85	15
546	Immunodominant minor histocompatibility antigen peptides recognized by cytolytic T lymphocytes primed by indirect presentation. 1998 , 65, 559-69	3

545	Immunohistochemical study of actin binding protein (p55) in the human kidney. 1998 , 65, 1004-8	8
544	Peritransplant tolerance induction with anti-CD3-immunotoxin: a matter of proinflammatory cytokine control. 1998 , 65, 1159-69	73
543	Donor pretreatment with Flt-3 ligand augments antidonor cytotoxic T lymphocyte, natural killer, and lymphokine-activated killer cell activities within liver allografts and alters the pattern of intragraft apoptotic activity. 1998 , 65, 1590-8	38
542	Retroviral delivery of viral interleukin-10 into myeloid dendritic cells markedly inhibits their allostimulatory activity and promotes the induction of T-cell hyporesponsiveness. 1998 , 66, 1567-74	130
541	Phenotype, function, and in vivo migration and survival of allogeneic dendritic cell progenitors genetically engineered to express TGF-beta. 1998 , 66, 1810-7	96
540	Migration of dendritic cells to the draining lymph node after allogeneic or congenic rat skin transplantation. 1999 , 67, 828-32	31
539	The immune privilege of corneal allografts. 1999 , 67, 1503-8	137
538	Purified donor T cells alone activate transplantation immunity to the male antigen but induce tolerance in combination with Mac-1+ donor cells. 1999 , 68, 1024-9	3
537	Cyclosporine A inhibits the expression of costimulatory molecules on in vitro-generated dendritic cells: association with reduced nuclear translocation of nuclear factor kappa B. 1999 , 68, 1255-63	101
536	Prolongation of skin allograft survival is associated with reduced Th1 cytokine responses in the WKY-->F344 rat model. 1999 , 68, 1393-401	16
535	Indirect allorecognition in acquired thymic tolerance: induction of donor-specific tolerance to rat cardiac allografts by allopeptide-pulsed host dendritic cells. 1999 , 68, 1827-34	71
534	Transduction of dendritic cell progenitors with a retroviral vector encoding viral interleukin-10 and enhanced green fluorescent protein allows purification of potentially tolerogenic antigen-presenting cells. 1999 , 68, 1903-9	33
533	Major histocompatibility complex class I peptide-pulsed host dendritic cells induce antigen-specific acquired thymic tolerance to islet cells. 2000 , 69, 221-6	63
532	Organ donor or graft pretreatment to prolong allograft survival: lessons learned in the murine model. 2000 , 69, 2432-9	7
531	Preferential induction of Th1 responses by functionally mature hepatic (CD8alpha- and CD8alpha+) dendritic cells: association with conversion from liver transplant tolerance to acute rejection. 2000 , 69, 2647-57	57
530	Costimulation blockade promotes the apoptotic death of graft-infiltrating T cells and prolongs survival of hepatic allografts from FLT3L-treated donors. 2001 , 72, 1423-32	35
529	Mobilization of dendritic cell precursors in patients with cancer by flt3 ligand allows the generation of higher yields of cultured dendritic cells. 2002 , 25, 278-88	20
528	Uncoupling of virus-induced inflammation and anti-viral immunity in the brain parenchyma. 2002 , 83, 1735-1743	10

527	Transduction of skin-migrating dendritic cells by human adenovirus 5 occurs via an actin-dependent phagocytic pathway. 2016 , 97, 2703-2718	2
526	Mechanism of genital transmission of SIV: A hypothesis based on transmission studies and the location of SIV in the genital tract of chronically infected female rhesus macaques. 1992 , 21, 64-68	96
525	Overview of Bovine Dendritic Cells. 2018 , 66, 815-821	2
524	The Modulatory Effect of 15d-PGJ2 in Dendritic Cells. 2014 , 1,	2
523	Pathophysiology and Immunology. 2011 , 29-65	1
522	Pathological Consequences of Commensalism. 115-144	2
521	Blood monocytes from most human immunodeficiency virus type 1-infected patients do not carry proviral DNA. 1994 , 1, 531-7	9
520	Selective decrease in human immunodeficiency virus type 1 (HIV-1)-induced alpha interferon production by peripheral blood mononuclear cells during HIV-1 infection. 1995 , 2, 138-42	30
519	Interaction of human immunodeficiency virus type 1, human T-cell leukemia/lymphoma virus type I (HTLV-I), and HTLV-II with in vitro-generated dendritic cells. 1995 , 2, 343-8	6
518	Presentation of mycobacterial antigens by human dendritic cells: lack of transfer from infected macrophages. 1993 , 61, 5326-32	28
517	Invasion and intracellular survival of <i>Bordetella bronchiseptica</i> in mouse dendritic cells. 1994 , 62, 5528-37	53
516	Mechanisms involved in uptake of <i>Bordetella bronchiseptica</i> by mouse dendritic cells. 1994 , 62, 5538-44	31
515	Interaction of <i>Listeria monocytogenes</i> with mouse dendritic cells. 1995 , 63, 3665-73	104
514	<i>Borrelia burgdorferi</i> -pulsed dendritic cells induce a protective immune response against tick-transmitted spirochetes. 1997 , 65, 3386-90	56
513	Regional differences in the cellular immune response to experimental cutaneous or visceral infection with <i>Leishmania donovani</i> . 1998 , 66, 18-27	92
512	Intranasal immunization with cytotoxic T-lymphocyte epitope peptide and mucosal adjuvant cholera toxin: selective augmentation of peptide-presenting dendritic cells in nasal mucosa-associated lymphoid tissue. 1998 , 66, 5876-81	58
511	Comprehensive study of the intestinal stage of listeriosis in a rat ligated ileal loop system. 1998 , 66, 747-55	101
510	Interleukin-12 production is required for chlamydial antigen-pulsed dendritic cells to induce protection against live <i>Chlamydia trachomatis</i> infection. 1999 , 67, 1763-9	68

509	Ovine lentivirus is macrophagetropic and does not replicate productively in T lymphocytes. 1992 , 66, 2679-88	97
508	Induction of primary, antiviral cytotoxic, and proliferative responses with antigens administered via dendritic cells. 1993 , 67, 4062-9	69
507	Peripheral blood mononuclear phagocytes mediate dissemination of murine cytomegalovirus. 1994 , 68, 6243-53	186
506	Expression of alpha/beta interferons (IFN-alpha/beta) and their relationship to IFN-alpha/beta-induced genes in lymphocytic choriomeningitis. 1994 , 68, 7358-66	40
505	Induction in vitro of primary cytotoxic T-lymphocyte responses with DNA encoding herpes simplex virus proteins. 1994 , 68, 5685-9	53
504	Virus-specific antigen presentation by different subsets of cells from lung and mediastinal lymph node tissues of influenza virus-infected mice. 1995 , 69, 6359-66	93
503	Antibody-forming cell response to virus challenge in mice immunized with DNA encoding the influenza virus hemagglutinin. 1995 , 69, 7712-7	58
502	Virus-induced immunosuppression: immune system-mediated destruction of virus-infected dendritic cells results in generalized immune suppression. 1995 , 69, 1059-70	246
501	Monocyte-derived cultured dendritic cells are susceptible to human immunodeficiency virus infection and transmit virus to resting T cells in the process of nominal antigen presentation. 1995 , 69, 4544-7	78
500	Infection frequency of dendritic cells and CD4+ T lymphocytes in spleens of human immunodeficiency virus-positive patients. 1995 , 69, 4737-45	108
499	DNA immunization confers protection against murine cytomegalovirus infection. 1996 , 70, 7921-8	74
498	Different roles for CD4+ and CD8+ T lymphocytes and macrophage subsets in the control of a generalized virus infection. 1996 , 70, 8301-9	144
497	The immunogenicity of intracerebral virus infection depends on anatomical site. 1997 , 71, 145-51	95
496	Human immunodeficiency virus type 1 strains of subtypes B and E replicate in cutaneous dendritic cell-T-cell mixtures without displaying subtype-specific tropism. 1997 , 71, 8001-7	67
495	Alveolar macrophages regulate the induction of primary cytotoxic T-lymphocyte responses during influenza virus infection. 1997 , 71, 9450-7	53
494	Dendritic cells route human immunodeficiency virus to lymph nodes after vaginal or intravenous administration to mice. 1998 , 72, 7822-9	66
493	Efficient class II major histocompatibility complex presentation of endogenously synthesized hepatitis C virus core protein by Epstein-Barr virus-transformed B-lymphoblastoid cell lines to CD4(+) T cells. 1998 , 72, 8301-8	35
492	Costimulation of naive CD8(+) lymphocytes induces CD4 expression and allows human immunodeficiency virus type 1 infection. 1998 , 72, 9054-60	99

491	Neutralizing monoclonal antibodies block human immunodeficiency virus type 1 infection of dendritic cells and transmission to T cells. 1998 , 72, 9788-94	75
490	Immature dendritic cells selectively replicate macrophagetropic (M-tropic) human immunodeficiency virus type 1, while mature cells efficiently transmit both M- and T-tropic virus to T cells. 1998 , 72, 2733-7	262
489	Dendritic cells transmit human immunodeficiency virus type 1 to monocytes and monocyte-derived macrophages. 1998 , 72, 6671-7	33
488	Variants from the diverse virus population identified at seroconversion of a clade A human immunodeficiency virus type 1-infected woman have distinct biological properties. 1999 , 73, 5255-64	63
487	Induction of human papillomavirus-specific CD4(+) and CD8(+) lymphocytes by E7-pulsed autologous dendritic cells in patients with human papillomavirus type 16- and 18-positive cervical cancer. 1999 , 73, 5402-10	129
486	Repeated DNA vaccinations elicited qualitatively different cytotoxic T lymphocytes and improved protective antitumor effects. 2002 , 9, 675-87	8
485	Enhanced allostimulatory activity of host antigen-presenting cells in old mice intensifies acute graft-versus-host disease. 2002 , 109, 1249-1256	67
484	Inhibition of IL-12 production by 1,25-dihydroxyvitamin D3. Involvement of NF-kappaB downregulation in transcriptional repression of the p40 gene. 1998 , 101, 252-62	518
483	The B7/BB1 antigen provides one of several costimulatory signals for the activation of CD4+ T lymphocytes by human blood dendritic cells in vitro. 1992 , 90, 229-37	227
482	Evidence that granulocyte macrophage-colony-stimulating factor regulates the distribution and differentiated state of dendritic cells/Langerhans cells in human lung and lung cancers. 1993 , 91, 566-76	160
481	High stimulatory activity of dendritic cells from diabetes-prone BioBreeding/Worcester rats exposed to macrophage-derived factors. 1993 , 91, 2040-8	6
480	Human and murine dermis contain dendritic cells. Isolation by means of a novel method and phenotypical and functional characterization. 1993 , 92, 2587-96	235
479	Characterization of dermal dendritic cells in psoriasis. Autostimulation of T lymphocytes and induction of Th1 type cytokines. 1994 , 94, 202-9	221
478	Influenza virus-infected dendritic cells stimulate strong proliferative and cytolytic responses from human CD8+ T cells. 1994 , 94, 797-807	229
477	Modulation of T cell responses to recall antigens presented by Langerhans cells in HIV-discordant identical twins by anti-interleukin (IL)-10 antibodies and IL-12. 1996 , 97, 1550-5	31
476	A novel mechanism of glucocorticoid-induced immune suppression: the inhibition of T cell-mediated terminal maturation of a murine dendritic cell line. 1996 , 98, 142-7	77
475	IL-12 in conjunction with dendritic cells enhances antiviral CD8+ CTL responses in vitro. 1996 , 98, 715-22	81
474	Granulocyte macrophage colony-stimulating factor is overproduced by keratinocytes in atopic dermatitis. Implications for sustained dendritic cell activation in the skin. 1997 , 99, 3009-17	160

473	Beta2-agonists prevent Th1 development by selective inhibition of interleukin 12. 1997 , 100, 1513-9	351
472	Productive infection of dendritic cells by HIV-1 and their ability to capture virus are mediated through separate pathways. 1997 , 100, 2043-53	162
471	Blockade of CD49d (alpha4 integrin) on intrapulmonary but not circulating leukocytes inhibits airway inflammation and hyperresponsiveness in a mouse model of asthma. 1997 , 100, 3083-92	131
470	Prevention of gastrointestinal tumors based on adenomatous polyposis coli gene mutation by dendritic cell vaccine. 2004 , 113, 1307-17	37
469	Viral targeting of hematopoietic progenitors and inhibition of DC maturation as a dual strategy for immune subversion. 2004 , 113, 737-45	128
468	Increased DC trafficking to lymph nodes and contact hypersensitivity in junctional adhesion molecule-A-deficient mice. 2004 , 114, 729-38	130
467	Rapid and strong human CD8+ T cell responses to vaccination with peptide, IFA, and CpG oligodeoxynucleotide 7909. 2005 , 115, 739-46	497
466	Use of Leukemic Dendritic Cells for the Generation of Antileukemic Cellular Cytotoxicity Against Philadelphia Chromosome-Positive Chronic Myelogenous Leukemia. 1997 , 89, 1133-1142	220
465	The Acquisition of Host-Derived Major Histocompatibility Complex Class II Glycoproteins by Human Immunodeficiency Virus Type 1 Accelerates the Process of Virus Entry and Infection in Human T-Lymphoid Cells. 1997 , 90, 1091-1100	22
464	flt3 Ligand in Cooperation With Transforming Growth Factor- β Potentiates In Vitro Development of Langerhans-Type Dendritic Cells and Allows Single-Cell Dendritic Cell Cluster Formation Under Serum-Free Conditions. 1997 , 90, 1425-1434	22
463	CD34+ Hematopoietic Progenitors From Human Cord Blood Differentiate Along Two Independent Dendritic Cell Pathways in Response to Granulocyte-Macrophage Colony-Stimulating Factor Plus Tumor Necrosis Factor β . Functional Analysis. 1997 , 90, 1458-1470	40
462	Presentation of Exogenous Protein Antigens on Major Histocompatibility Complex Class I Molecules by Dendritic Cells: Pathway of Presentation and Regulation by Cytokines. 1997 , 90, 1594-1599	40
461	Expression of CD86 on Human Marrow CD34+ Cells Identifies Immunocompetent Committed Precursors of Macrophages and Dendritic Cells. 1998 , 91, 3892-3900	8
460	High Efficiency Adenovirus-Mediated Gene Transfer to Human Dendritic Cells. 1998 , 91, 392-398	2
459	Generation of Functional Human Dendritic Cells From Adherent Peripheral Blood Monocytes by CD40 Ligation in the Absence of Granulocyte-Macrophage Colony-Stimulating Factor. 1998 , 92, 4238-4247	17
458	Critical Requirement for Graft Passenger Leukocytes in Allograft Tolerance Induced by Donor Blood Transfusion. 1998 , 92, 4539-4544	17
457	Inhibition of the Differentiation of Dendritic Cells From CD34+ Progenitors by Tumor Cells: Role of Interleukin-6 and Macrophage Colony-Stimulating Factor. 1998 , 92, 4778-4791	83
456	Immune Reconstitution and Immunotherapy After Autologous Hematopoietic Stem Cell Transplantation. 1998 , 92, 1471-1490	5

455	CC Chemokine Receptors, CCR-1 and CCR-3, Are Potentially Involved in Antigen-Presenting Cell Function of Human Peripheral Blood Monocyte-Derived Dendritic Cells. 1999 , 93, 34-42	3
454	Definition of Dendritic Cell Subpopulations Present in the Spleen, Peyer's Patches, Lymph Nodes, and Skin of the Mouse. 1999 , 93, 590-598	29
453	Monitoring Human Blood Dendritic Cell Numbers in Normal Individuals and in Stem Cell Transplantation. 1999 , 93, 728-736	4
452	Interleukin-10-treated Human Dendritic Cells Induce a Melanoma-Antigen-specific Anergy in CD8+ T Cells Resulting in a Failure to Lyse Tumor Cells. 1999 , 93, 1634-1642	28
451	Distinct signals control the hematopoiesis of lymphoid-related dendritic cells. 2000 , 95, 128-137	5
450	Acquisition of intact allogeneic human leukocyte antigen molecules by human dendritic cells. 2000 , 95, 3473-3477	5
449	Transgenic expression of granulocyte-macrophage colony-stimulating factor induces the differentiation and activation of a novel dendritic cell population in the lung. 2000 , 95, 2337-2345	8
448	Interferon- α and β inhibit the in vitro differentiation of immunocompetent human dendritic cells from CD14+ precursors. 2000 , 96, 210-217	4
447	Efficient priming of protein antigen-specific human CD4+ T cells by monocyte-derived dendritic cells. 2000 , 96, 3490-3498	4
446	Presentation of proteins encapsulated in sterically stabilized liposomes by dendritic cells initiates CD8+ T-cell responses in vivo. 2000 , 96, 3505-3513	13
445	Ligation of E-cadherin on in vitro-generated immature Langerhans-type dendritic cells inhibits their maturation. 2000 , 96, 4276-4284	3
444	Molecular cloning and characterization of a human metalloprotease disintegrin-like novel marker for dendritic cell differentiation. 2000 , 96, 732-739	12
443	The PI3 kinase, p38 SAP kinase, and NF- κ B signal transduction pathways are involved in the survival and maturation of lipopolysaccharide-stimulated human monocyte-derived dendritic cells. 2000 , 96, 1039-1046	21
442	Tumor-specific recognition of human myeloma cells by idiotype-induced CD8+ T cells. 2000 , 96, 2828-2833	6
441	Generation of murine dendritic cells from flt3-ligand-supplemented bone marrow cultures. 2000 , 96, 3029-3039	21
440	Induction of cytotoxic T-lymphocyte responses in vivo after vaccinations with peptide-pulsed dendritic cells. 2000 , 96, 3102-3108	23
439	Differences in the induction of CD8 + T cell responses by subpopulations of dendritic cells from afferent lymph are related to IL-1 β secretion. 2001 , 69, 271-279	10
438	Homotypic cluster formation of dendritic cells, a close correlate of their state of maturation. Defects in the biobreeding diabetes-prone rat. 2001 , 69, 373-380	7

437	Participation of mammalian defensins and cathelicidins in anti-microbial immunity: receptors and activities of human defensins and cathelicidin (LL-37). 2001 , 69, 691-697	37
436	Quantitative analysis of chemokine expression by dendritic cell subsets in vitro and in vivo. 2001 , 69, 785-793	30
435	Muramyl dipeptide-Lys stimulates the function of human dendritic cells. 2001 , 70, 723-729	5
434	Rat monocyte-derived dendritic cells function and migrate in the same way as isolated tissue dendritic cells. 2002 , 71, 582-587	3
433	Expansion of dendritic cell precursors from human CD34 + progenitor cells isolated from healthy donor blood; growth factor combination determines proliferation rate and functional outcome. 2002 , 72, 321-329	13
432	Immunology of Foot-and-Mouth Disease. 2004 , 175-222	3
431	Langerhans Cells and Other Skin Dendritic Cells. 2004 , 123-182	1
430	Future Perspectives. 2004 , 367-392	1
429	Skin immunity and melanoma development. 2003 , 25-42	1
428	Expression of relB transcripts during lymphoid organ development: specific expression in dendritic antigen-presenting cells. 1993 , 118, 1221-1231	124
427	T Lymphocyte Development and Activation in Humanized Mouse Model. 2019 , 23, 79-92	10
426	Virus-like particles of SARS-like coronavirus formed by membrane proteins from different origins demonstrate stimulating activity in human dendritic cells. 2008 , 3, e2685	31
425	A WKYMVm-containing combination elicits potent anti-tumor activity in heterotopic cancer animal model. 2012 , 7, e30522	9
424	TLR2, but not TLR4, is required for effective host defence against Chlamydia respiratory tract infection in early life. 2012 , 7, e39460	49
423	Synthetic virus-like particles target dendritic cell lipid rafts for rapid endocytosis primarily but not exclusively by macropinocytosis. 2012 , 7, e43248	22
422	Immune receptors involved in Streptococcus suis recognition by dendritic cells. 2012 , 7, e44746	29
421	CD8 T cell memory recall is enhanced by novel direct interactions with CD4 T cells enabled by MHC class II transferred from APCs. 2013 , 8, e56999	24
420	Combined TLR2/4-activated dendritic/tumor cell fusions induce augmented cytotoxic T lymphocytes. 2013 , 8, e59280	19

419	Inhibition of CD4+CD25+ regulatory T cell function and conversion into Th1-like effectors by a Toll-like receptor-activated dendritic cell vaccine. 2013 , 8, e74698	17
418	Paracoccidioides brasiliensis interferes on dendritic cells maturation by inhibiting PGE2 production. 2015 , 10, e0120948	10
417	Chloroform-Methanol Residue of Coxiella burnetii Markedly Potentiated the Specific Immunoprotection Elicited by a Recombinant Protein Fragment rOmpB-4 Derived from Outer Membrane Protein B of Rickettsia rickettsii in C3H/HeN Mice. 2015 , 10, e0124664	8
416	Does Circulating Antibody Play a Role in the Protection of Piglets against Porcine Epidemic Diarrhea Virus?. 2016 , 11, e0153041	17
415	The Preoperative Peripheral Blood Monocyte Count Is Associated with Liver Metastasis and Overall Survival in Colorectal Cancer Patients. 2016 , 11, e0157486	16
414	The stress protein gp96 is not an activator of resting rat bone marrow-derived dendritic cells, but is a costimulator and activator of CD3+ T cells. 2006 , 11, 364-78	15
413	Toll-like receptors and immune response in allergic disease. 2004 , 26, 115	2
412	Immunological cells and functions in Gaucher disease. 2013 , 18, 197-220	56
411	On dendritic cell-based therapy for cancers. 2005 , 6, 1-3	4
410	Vaccine Trials for the Clinician: Prospects for Tumor Antigens. 1997 , 2, 284-299	14
409	Immunolocalization of protein kinase C isoenzymes alpha, beta1 and beta2 in rat kidney. 1999 , 10, 1861-73	56
408	Hedgehog signaling induces PD-L1 expression and tumor cell proliferation in gastric cancer. 2018 , 9, 37439-37457	57
407	Modulation of Immuno-biome during Radio-sensitization of Tumors by Glycolytic Inhibitors. 2020 , 27, 4002-4015	7
406	Trichomonas vaginalis ßActinin 2 Modulates Host Immune Responses by Inducing Tolerogenic Dendritic Cells via IL-10 Production from Regulatory T Cells. 2017 , 55, 375-384	3
405	In vivo anti-tumor effect of hybrid vaccine of dendritic cells and esophageal carcinoma cells on esophageal carcinoma cell line 109 in mice with severe combined immune deficiency. 2008 , 14, 1167-74	11
404	Dendritic cells from chronic hepatitis B patients can induce HBV antigen-specific T cell responses. 2004 , 10, 1578-82	8
403	In vitro antitumor immune response induced by fusion of dendritic cells and colon cancer cells. 2004 , 10, 1162-6	13
402	Immunological treatment of liver tumors. 2005 , 11, 6571-6	7

401	Genetic vaccination with Flt3-L and GM-CSF as adjuvants: Enhancement of cellular and humoral immune responses that results in protective immunity in a murine model of hepatitis C virus infection. 2006 , 12, 7118-25	20
400	Production of corticotropin-releasing factor and urocortin from human monocyte-derived dendritic cells is stimulated by commensal bacteria in intestine. 2014 , 20, 14420-9	14
399	Prognostic significance of plasma interleukin-6/-8 in pancreatic cancer patients receiving chemoimmunotherapy. 2015 , 21, 11168-78	15
398	Advances in inducing adaptive immunity using cell-based cancer vaccines: Clinical applications in pancreatic cancer. 2016 , 22, 4446-58	12
397	Immunotherapy in colorectal cancer: Available clinical evidence, challenges and novel approaches. 2019 , 25, 3920-3928	31
396	Interleukin-10 modified dendritic cells induce allo-hyporesponsiveness and prolong small intestine allograft survival. 2003 , 9, 2509-12	19
395	Toll gates: An emerging therapeutic target. 2014 , 18, 686-92	5
394	<i>In vitro</i> analysis of T cell responses induced by breast tumor cell lysate pulsed with autologous dendritic cells. 2012 , 03, 126-136	3
393	Effects of Red-ginseng Extracts on the Activation of Dendritic Cells. 2006 , 30, 117-127	1
392	Direct therapeutic intervention for advanced pancreatic cancer. 2015 , 6, 216-9	4
391	Recurrent late seroma after immediate breast reconstruction with latissimus dorsi musculocutaneous flap. 2020 , 47, 267-271	2
390	Multiple Intelligence Multimedia Courseware (MIMCO)Based on the Constructivist-Contextual Model For the Learning of Some Chemistry Concepts. 2012 , 29-31	1
389	Cancer Immunotherapy Strategies: Basic Principles. 2021 , 29-49	
388	The Serendipity of Viral Trans-Neuronal Specificity: More Than Meets the Eye. 2021 , 15, 720807	1
387	Heparanase is a regulator of natural killer cell activation and cytotoxicity. 2021 ,	2
386	Ferroptosis-related gene AKR1C1 predicts the prognosis of non-small cell lung cancer. 2021 , 21, 567	3
385	Mechanisms of virus-induced autoimmune disease. 2000 , 46-54	
384	T Cells and the Autoimmune Response to the TSH Receptor. 2000 , 67-78	

- 383 Reaktionsformen des organisierten Bindegewebes. **2000**, 61-140 0
- 382 Development of dendritic cells in vitro from murine fetal liver-derived lineage phenotype-negative c-kit⁺hematopoietic progenitor cells. **2000**, 95, 138-146 2
- 381 Skin cancer--prospects for novel therapeutic approaches. **2000**, 137-53
- 380 Mechanism of HIV-1 Transmission from Dendritic Cells to Monocytes/Macrophages. **2000**, 68-71
- 379 Mechanismen der Antigen-spezifischen T-Zell-Anergie induziert durch Kokultur mit Interleukin-10 behandelten humanen dendritischen Zellen. **2000**, 17-19
- 378 FLT3 ligand. **2000**, 81-100
- 377 High-dose chemotherapy for breast cancer. **2000**, 103, 77-114
- 376 Pharmacologic properties of P2Z/P2X7receptor characterized in murine dendritic cells: role on the induction of apoptosis. **2000**, 96, 996-1005 4
- 375 Foreword to the Second Edition. **2001**, xv-xvii
- 374 Generation of Leukemia-Derived Dendritic Cells from Patients with AML. **2001**, 273-281
- 373 Cytokines and Their Receptors as Therapeutic Targets. **2001**, 81-99
- 372 Strategies to Promote Tolerance Induction Using Dendritic Cells. **2001**, 215-242
- 371 The role of vaccines in cancer prevention. **2001**, 106, 283-306 2
- 370 Dendritic Cell Immunotherapy for Brain Tumors. **2001**, 307-325
- 369 Molecular Strategies Interfering with Tumor Progression of Melanoma and Improving Anti-Tumor Immunity. **2001**, 245-273
- 368 Is Lack of Peripheral Tolerance Induction a Cause for Diabetes in the Non-Obese Diabetic Mouse?. **2001**, 139-160
- 367 Activation of skin dendritic cells by immunostimulatory DNA. **2001**, 45-54
- 366 Dendritic cell ontogeny as an aetiological factor in respiratory tract diseases in early life. **2001**, 56, 419-420 1

365 SOCIETY OF UROLOGIC ONCOLOGY BIOTECHNOLOGY FORUM:. **2001**, 1316-1321

364 Dendritic Cells and Tolerance. **2002**, 76-84

363 Introduction to Dendritic Cells. **2002**, 167-177

362 Cadherin Biology of Langerhans Cells. **2002**, 46-55

361 DNA and Dendritic Cell-Based Genetic Immunization Against Cancer. **2002**, 179-198

360 Vaccine Strategies for Colorectal Cancer. **2002**, 795-809

359 Immature mouse dendritic cells enter inflamed tissue, a process that requires E- and P-selectin, but not P-selectin glycoprotein ligand 1. **2002**, 99, 946-956

10

358 Infektion und Entzündung. **2003**, 36-42

357 Immunosensory Signaling: Role of Cytokines. **2003**, 15-38

1

356 Cancer vaccines. **2003**, 163-182

355 Dendritic Cells. **2003**, 411-438

354 Dendritic Cell Vaccines. **2004**, 317-329

353 Normal Bone Marrow. **2004**, 1-14

352 Gene-Modified Tumor-Cell Vaccines. **2004**, 253-273

351 History and Concept of Dendritic Cells. **2004**, 1-7

350 Biologic Therapy for Gynecologic Malignancies. **2004**, 953-968

349 Dendritic Cells in Transplantation: Origin, Immune Activation, and Allograft Tolerance. **2004**, 193-222

348 General Features of Dendritic Cells. **2004**, 9-40

1

- 347 Mononuclear Phagocyte System. **2004**, 1523-1538 1
- 346 Contemporary Clinical Trials of Prostate Cancer Immunotherapy. **2004**, 149-159
- 345 Comparative Immunology of the Integument. **2004**, 19-53
- 344 T-cell-mediated immunotherapy of cancer. **2004**, 378-389
- 343 Allogeneic stem cell transplantation. **2004**, 423-465
- 342 Predictive Methods Specific for Human Immune Response. **2005**, 303-323
- 341 Dendritic Cell Biology: Subset Heterogeneity and Functional Plasticity. **2007**, 3-43 1
- 340 Antigen Presenting Cell Interactions with Cells During Anterior Chamber Associated Immune Deviation. **2007**, 17-25
- 339 Effects of AEBSF on the Delay of Spontaneous Apoptosis and the Trans-Differentiation of Human Neutrophils into Dendritic Cells. **2007**, 17, 948-955
- 338 Antigen Presenting Cell Interactions with Cells During Anterior Chamber Associated Immune Deviation. **2007**, 33-42
- 337 Dendritic cells and T lymphocytes: developmental and functional interactions. **1997**, 204, 130-8; discussion 138-41 7
- 336 Dendritic cells Viviana Lutzky and Ranjeny Thomas. **2007**, 77-92
- 335 Relative Antigenicity of Allograft Components and Differential Rejection. **2008**, 55-69
- 334 Cancer-Specific Vaccines. **2008**, 649-669
- 333 Immunology. **2008**, 1-219
- 332 Status Asthmaticus. **2009**, 1-25 0
- 331 Sendai virus for cancer immunotherapy. **2009**, 515, 299-308 2
- 330 Dendritic Cell Vaccines for Immunotherapy of Cancer: Challenges in Clinical Trials. **2009**, 159-172

329 Modification of Dendritic Cells to Enhance Cancer Vaccine Potency. **2009**, 133-157

328 Reversal of Immune Suppression in Sentinel Lymph Nodes. **2009**, 407-423

327 Construction of PSA-specific dendritic cell vaccine and its in vitro immune activity. **2009**, 29, 265-270

326 Animal Cell Types, Monocyte, Macrophage and Dendrite Lineage. 1

325 Dendritic Cell Vaccines. **2010**, 267-276

324 The Developing Immune System and Allergy. **2010**, 68-80

323 The Role of CD8 T Cells in the Control of Infectious Disease and Malignancies.

322 SCID mice model in vivo evaluation of autologous and allogeneic dendritic cells activity on B-cell chronic lymphocytic leukemia. **2009**, 47, 563-70

321 Neonatal Pulmonary Host Defense. **2011**, 1701-1744

320 Mononuclear Phagocyte System. **2011**, 1610-1627

319 Dendritic Cell Subsets and Immune Regulation. **2012**, 89-119

318 Immunotherapy of Hepatocellular Carcinoma. **2012**, 299-337

317 Lactic Acid Bacteria Vector Vaccines. **2014**, 767-779

316 Core Concepts in Immunology. **2014**, 11-26

315 Rabies: Neurobiology. **2014**, 251-267

314 Recognition of Foreign Antigen and Foreign Major Histocompatibility Complex. 175-189

313 Anti-cytokines. **1992**, 375-380

312 Autoimmunity to a Heat Shock Protein Probes the Immunological Homunculus. **1993**, 579-586

- 311 Distinct T cell stimulation mechanism and phenotype of human blood dendritic cells. **1993**, 329, 93-8
- 310 Effects of Critical Illness on Macrophage, T and B Cell Function. **1993**, 35-45 1
- 309 The Multiple Accessory Cell Concept: Its Relevance to the Development of Adjuvants and Vaccines. **1993**, 11-22
- 308 Peptide Binding to MHC Class II Molecules in Living Cells: Role of Class II Synthesis and Stability of Peptide/Class II Complexes. **1993**, 189-195
- 307 Skin dendritic cell-lymphocyte interactions in autologous system. **1993**, 329, 225-30
- 306 Endocytosis of potential contact sensitizers by human dendritic cells. **1993**, 329, 593-7
- 305 Blood dendritic cells are highly adherent to untreated and cytokine-treated cultured endothelium. **1993**, 329, 563-9
- 304 Patent Evaluation: Monoclonal antibody specific for an antigen on dendritic cells. **1993**, 3, 1216-1217
- 303 Immunopathology of HIV Infection. **1994**, 115-132
- 302 Biology of Human Immunodeficiency Viruses. **1994**, 15-31 1
- 301 Role of Langerhans Cells and Other Dendritic Cells in the Pathogenesis of Herpes Simplex Virus Type 1 Infection. **1994**, 262-280
- 300 Antigen-Presenting Cell Regulation of T Cell Activation. **1994**, 143-158
- 299 Langerhans Cells in Cutaneous Leishmaniasis. **1995**, 159-175 2
- 298 Presentation of Tumor Antigens by Langerhans Cells and Other Dendritic Cells. **1995**, 141-157
- 297 Annexin expression in human dendritic cells. **1995**, 378, 191-3 1
- 296 Analysis of invariant chain processing in 3 day cultured rat Langerhans cells. **1995**, 378, 223-5 1
- 295 Macrophage and Dendritic Cell Populations in the Respiratory Tract. **1995**, 1-12 2
- 294 A molecular strategy to identify molecules that are specific for dendritic cells and/or critical to their unique immunostimulatory function. **1995**, 378, 367-9

293 Phenotype of cells migrated from human skin explants. **1995**, 378, 247-51

292 Purification of human lung dendritic cells by four-color flow cytometry. **1996**, 1447-1454

291 Use of mouse spleen dendritic cells to prime T cell responses in vivo. **1996**, 1455-1460

290 Unexpected Functions of Granulocyte-Macrophage Colony Stimulating Factor. **1996**, 269-280

289 Monocyte-Derived Cells in Adoptive Immunotherapy of Cancer: Facts and Perspectives. **1997**, 55-73

288 Immunocompetent Cells in the Rat Pineal Gland with Special Reference to Macrophages and Dendritic Cells. **1997**, 375-392

287 Structure and Function of Immunoglobulins. **1997**, 1-28

1

286 Dendritic Cells and Cytokines. **1997**, 19-23

285 Regulation of Antigen Presentation in the Lung and Airways: The Central Role of Class II MHC-Bearing Dendritic Cells. **1997**, 125-129

284 The Role of Endogenous Interferon- γ in HIV Infection and Autoimmune Diseases—An Overview. **1997**, 14-25

1

283 Vaccination with Dendritic Cells - A Specific Immunomodulatory Approach for the Treatment of Malignant Melanoma. **1997**, 399-409

1

282 A Rational Approach to Immune Intervention. **1997**, 1-20

281 Kutane Tumorimmunologie. **1997**, 3-7

280 Somatic Gene Therapy in Cancer. **1997**, 1-24

1

279 Probing Human Antibody Diversity in HIV Infection. **1997**, 293-301

278 Dendritic Cells as Targets for Mucosal Immunization. **1997**, 9-34

277 In vitro priming to tumor-associated proteins. **1997**, 417, 503-9

276 LFA-1/ICAM-1 Adhesion Pathway is Involved in Both Apoptosis and Proliferation of Thymocytes Induced by Thymic Dendritic Cells. **1997**, 77-85

- 275 Somatische Gentherapie beim malignen Melanom. **1997**, 400-406
- 274 Potent Presentation of Soluble Protein Antigens by In Vitro-Generated Dendritic Cells from Peripheral Blood CD34+ Progenitor Cells. **1997**, 103-109
- 273 Human Immunodeficiency Virus-1 Entry Into Purified Blood Dendritic Cells Through CC and CXC Chemokine Coreceptors. **1997**, 90, 1379-1386 8
- 272 Induction of Dendritic Cell Differentiation by Granulocyte-Macrophage Colony-Stimulating Factor, Stem Cell Factor, and Tumor Necrosis Factor β In Vitro From Lineage Phenotypes-Negative c-kit+ Murine Hematopoietic Progenitor Cells. **1997**, 90, 4842-4853 2
- 271 A role for inflammatory cytokines in the productive activation of antigen-specific CD4+ T-cells. **1998**, 49, 23-31 2
- 270 THE SCID MOUSE MUTANT: DEFINITION AND POTENTIAL USE AS A MODEL FOR IMMUNE DISORDERS. **1998**, 603-618
- 269 The Lung and the Immune System. **1998**, 1-21
- 268 Molekulare und immunologische Grundlagen allergischer Erkrankungen. **1998**, 25-88
- 267 Gene Immunotherapy in Murine Acute Myeloid Leukemia: Granulocyte-Macrophage Colony-Stimulating Factor Tumor Cell Vaccines Elicit More Potent Antitumor Immunity Compared With B7 Family and Other Cytokine Vaccines. **1998**, 91, 222-230 2
- 266 IgE-Rezeptor-positive dendritische Zellen beim atopischen Ekzem. **1998**, 56-58
- 265 Immune Response and CNS Injury. **1998**, 42-60
- 264 Differential Deactivation of Human Dendritic Cells by Endotoxin Desensitization: Role of Tumor Necrosis Factor β and Prostaglandin E2. **1998**, 91, 3112-3117 5
- 263 The Role of Tumor Necrosis Factor β in Modulating the Quantity of Peripheral Blood-Derived, Cytokine-Driven Human Dendritic Cells and Its Role in Enhancing the Quality of Dendritic Cell Function in Presenting Soluble Antigens to CD4+ T Cells In Vitro. **1998**, 91, 4652-4661 4
- 262 Proliferation in Monocyte-Derived Dendritic Cell Cultures Is Caused by Progenitor Cells Capable of Myeloid Differentiation. **1998**, 92, 1598-1607 2
- 261 The Development of Cancer Vaccines for the Treatment of Metastatic Melanoma. **1999**, 201-218
- 260 Vaccines using Gene-Modified Tumor Cells. **1999**, 283-298
- 259 Dendritische Zellen: Vom Labor zum Patienten. **1999**, 487-490
- 258 Immunsystem Haut. **1999**, 87-105

- 257 Pathophysiologie des allergischen Kontaktekzems. **1999**, 203-210
- 256 Impact of UVB Radiation on Langerhans Cells: In Vitro Studies Using XS52 Cell Line. **1999**, 181-190
- 255 Fragrances Between Allergic, Hypoallergic, and Irritant: In Vitro Studies. **1999**, 226-240
- 254 Transforming Growth Factor- β Polarizes Murine Hematopoietic Progenitor Cells to Generate Langerhans Cell-Like Dendritic Cells Through a Monocyte/Macrophage Differentiation Pathway. **1999**, 93, 1208-1220 3
- 253 Long-Term Culture of Human CD34⁺ Progenitors With FLT3-Ligand, Thrombopoietin, and Stem Cell Factor Induces Extensive Amplification of a CD34⁺CD14⁺ and a CD34⁺CD14⁺ Dendritic Cell Precursor. **1999**, 93, 2244-2252 5
- 252 Identification of Cord Blood Dendritic Cells as an Immature CD11c⁺ Population. **1999**, 93, 2302-2307 2
- 251 Identification of HLA-A2^B-Restricted T-Cell Epitopes Derived From the MUC1 Tumor Antigen for Broadly Applicable Vaccine Therapies. **1999**, 93, 4309-4317 22
- 250 Dendritic Cells and Their Tissue Microenvironment during Exposure to Pathogens. 51-68
- 249 The Regulatory Role of Dendritic Cells in the Innate Immune Response. 95-109
- 248 Dendritic Cell-Based Vaccines. **2015**, 243-257
- 247 An Overview of Treatment for Cervical Cancer with Emphasis on Immune Cell-Based Therapies. **2015**, 933-953
- 246 The Measurement Protocols for Cell⁺ Biophysical Characteristics. **2015**, 5-10
- 245 Encyclopedia of Inflammatory Diseases. **2015**, 1-11
- 244 Biophysical Characteristics of DCs in Tumor Microenvironment. **2015**, 25-53
- 243 Dendritic Cells Vaccine: The Basics and Selected Applications in Cancer. **2015**, 2,
- 242 Effects of Fever-Range Hyperthermia on T Cell-Mediated Immunity: Possible Combination of Hyperthermia and T Cell-Based Cancer Immunotherapy. **2016**, 329-340
- 241 Compendium of Inflammatory Diseases. **2016**, 439-448
- 240 Dendritic Cell Assays. 11.15.1.1-11.15.2.8

- 239 Recent Developments in Nonliving Antigen Delivery Systems. **2016**, 312-325
- 238 Innate immune response of the dental pulp in healthy and carious human teeth. **2017**, 63, 41-46
- 237 Systemic HIV-1 Infection Produces a Unique Glial Footprint in Humanized Mouse Brains.
- 236 Cells and Extracellular Matrices in the Human Adult Vocal Fold Mucosa. **2018**, 125-146 5
- 235 Class II Antigen-presenting Dendritic Cells and Macrophages in Healthy and Carious Human Teeth. **2018**, 7, 63-67
- 234 THE ROLE OF INTRATUMORAL DENDRITIC CELLS IN THE PROGRESSION OF SQUAMOUS CELL CARCINOMAS. **2019**, 18, 50-58
- 233 β -glucan from *Aureobasidium pullulans* augments the anti-tumor immune responses through activated tumor-associated dendritic cells. **2021**, 101, 108265 0
- 232 Immunology and Immunotherapy of Ovarian Cancer. **2020**, 487-540
- 231 THE LEVEL OF DENDRITIC CELLS IN KIDNEY TRANSPLANT RECIPIENTS IN THE EARLY POSTOPERATIVE PERIOD. **2020**, 18, 271-276
- 230 Dendritic Cells. **2020**,
- 229 Depletion of CD11c+ cell attenuates progression of abdominal aortic aneurysm. **2020**, 134, 33-37 1
- 228 The ammonia oxidizing bacterium *Nitrosomonas eutropha* D23 blocks T helper 2 cell polarization via IL-10 mediated interference with dendritic cell activation.
- 227 Bone Marrow-Derived Dendritic Cell Cultures from RAG Mice Include IFN- γ -Producing NK Cells. **2020**, 4, 415-419 1
- 226 References. **2002**, 283-370
- 225 T-Lymphocytes: Mature Polyclonal and Antigen-Specific Cell Culture. **2002**, 45-100
- 224 Isolation and Culture of Dendritic Cells. **2002**, 171-191
- 223 Regulation of T Cell-Dependent Humoral Immunity Through CD137 (4-1BB) Mediated Signals. **2006**, 55-82
- 222 Thymic Accessory Cells, Including Dendritic Type Antigen Presenting Cells, within the Mammalian Thymic Microenvironment. **2004**, 115-145

221	Antigen Presentation by Dendritic Cells and Their Significance in Anti-Neoplastic Immunotherapy. 2005 , 239-283	0
220	Enhanced allostimulatory activity of host antigen-presenting cells in old mice intensifies acute graft-versus-host disease. 2002 , 109, 1249-56	26
219	Immunological Tolerance in Allo- and Xenografts. 2007 , 433-449	
218	Immunobiology and Immune-Based Therapies of Melanoma. 2008 , 245-262	
217	Dendritic Cell Vaccines for Cancer Therapy: Fundamentals and Clinical Trials. 2021 , 349-364	
216	Ia antigens are expressed on ATPase-positive dendritic cells in chicken epidermis. 1994 , 184 (Pt 3), 591-6	6
215	Functional studies of major histocompatibility class II-positive dendritic cells and resident tissue macrophages isolated from the rat iris. 1995 , 85, 630-7	28
214	Role of B70/B7-2 in CD4+ T-cell immune responses induced by dendritic cells. 1995 , 85, 467-74	25
213	Identification of dendritic cells as a major source of interleukin-6 in draining lymph nodes following skin sensitization of mice. 1995 , 86, 441-7	23
212	Bone marrow-derived chimerism in non-irradiated, cyclosporin-treated rats receiving microvascularized limb transplants: evidence for donor-derived dendritic cells in recipient lymphoid tissues. 1995 , 86, 448-55	24
211	Rat intestinal dendritic cells: immunostimulatory potency and phenotypic characterization. 1995 , 85, 88-93	50
210	Cultured human Langerhans' cells are superior to fresh cells at presenting native HIV-1 protein antigens to specific CD4+ T-cell lines. 1996 , 87, 310-6	5
209	Retrovirus-induced immunosuppression via blocking of dendritic cell migration and down-regulation of adhesion molecules. 1994 , 82, 82-7	37
208	Human blood contains two subsets of dendritic cells, one immunologically mature and the other immature. 1994 , 82, 487-93	429
207	Characterization of CMRF-44, a novel monoclonal antibody to an activation antigen expressed by the allostimulatory cells within peripheral blood, including dendritic cells. 1994 , 83, 573-81	67
206	Antigen processing: cultured lymph-borne dendritic cells can process and present native protein antigens. 1995 , 84, 241-6	25
205	Role of epidermal Langerhans' cells in the induction of protective immunity to <i>Schistosoma mansoni</i> in guinea-pigs. 1995 , 84, 233-40	12
204	Functional heterogeneity among CD4+ T-cell clones from blood and skin lesions of leprosy patients. Identification of T-cell clones distinct from Th0, Th1 and Th2. 1995 , 84, 585-94	14

203	Generation of DC from mouse spleen cell cultures in response to GM-CSF: immunophenotypic and functional analyses. 1995 , 84, 127-34	65
202	Dendritic cells efficiently immunoselect mycobacterial-reactive T cells in human blood, including clonable antigen-reactive precursors. 1992 , 76, 217-24	20
201	Class II major histocompatibility complex (Ia) antigen-bearing dendritic cells within the iris and ciliary body of the rat eye: distribution, phenotype and relation to retinal microglia. 1992 , 77, 385-93	45
200	Dendritic cells, the major antigen-presenting cells of the human colonic lamina propria. 1993 , 78, 132-41	81
199	Comparison of antigen presentation by lymph node cells from protein and peptide-primed mice. 1993 , 78, 58-64	8
198	Cell-surface marker analysis of rat thymic dendritic cells. 1993 , 79, 298-304	30
197	Characterization of unique lymphoid cells derived from murine spleen which constitutively produce interleukin-6. 1993 , 79, 220-8	5
196	Cellular immune responses induced by in vivo priming with a lipid-conjugated multimeric antigen peptide. 1993 , 79, 355-61	23
195	In vitro primary sensitization and restimulation of hapten-specific T cells by fresh and cultured human epidermal Langerhans' cells. 1993 , 80, 373-9	49
194	Antigen targeting to antigen-presenting cells enhances presentation to class II-restricted T lymphocytes. 1994 , 81, 167-70	3
193	Interstitial lung macrophages interact with dendritic cells to present antigenic peptides derived from particulate antigens to T cells. 1994 , 81, 343-51	38
192	Modulation of the immune response with T-cell epitopes: the ultimate goal for specific immunotherapy of autoimmune disease. 1994 , 81, 487-96	21
191	Advances in prostate cancer treatment: highlights from the 2nd international prostate cancer congress, st. Thomas, u.s. Virgin islands, july 17-20, 2002. 2003 , 5, 111-7	
190	High efficiency gene transfer is an efficient way of defining therapeutic targets: a functional genomics approach. 2001 , 60 Suppl 3, iii13-7	3
189	Human sunlight-induced basal-cell-carcinoma-associated dendritic cells are deficient in T cell co-stimulatory molecules and are impaired as antigen-presenting cells. 1997 , 150, 641-51	109
188	Fascin, a sensitive new marker for Reed-Sternberg cells of hodgkin's disease. Evidence for a dendritic or B cell derivation?. 1997 , 150, 543-62	126
187	Antigen-presenting cell engineering. The molecular toolbox. 1996 , 148, 1-16	29
186	Interferon-gamma-producing T cells in giant cell vasculitis represent a minority of tissue-infiltrating cells and are located distant from the site of pathology. 1996 , 148, 1925-33	93

185	Sequestration of inhaled particulate antigens by lung phagocytes. A mechanism for the effective inhibition of pulmonary cell-mediated immunity. 1996 , 148, 657-66	64
184	Circulating human dendritic cells differentially express high levels of a 55-kd actin-bundling protein. 1996 , 148, 593-600	106
183	FcR+/- subsets of Ia+ pulmonary dendritic cells in the rat display differences in their abilities to provide accessory co-stimulation for naive (OX-22+) and sensitized (OX-22-) T cells. 1993 , 142, 811-9	9
182	Distribution of ICAM-3-bearing cells in normal human tissues. Expression of a novel counter-receptor for LFA-1 in epidermal Langerhans cells. 1993 , 143, 774-83	67
181	Characterization of canine monocyte-derived dendritic cells with phenotypic and functional differentiation. 2007 , 71, 165-74	25
180	Induction of antigen-specific tumor immunity by genetic and cellular vaccines against MAGE: enhanced tumor protection by coexpression of granulocyte-macrophage colony-stimulating factor and B7-1. 1996 , 2, 545-55	14
179	Immunization against endogenous retroviral tumor-associated antigens. 2001 , 61, 7920-4	55
178	Presentation of exogenous protein antigens on major histocompatibility complex class I molecules by dendritic cells: pathway of presentation and regulation by cytokines. 1997 , 90, 1594-9	73
177	DNA vaccines for cervical cancer. 2010 , 2, 75-87	16
176	Cell migration and chimerism after whole-organ transplantation: the basis of graft acceptance. 1993 , 17, 1127-52	217
175	Granulocyte/macrophage colony-stimulating factor-stimulated hepatic dendritic cell progenitors prolong pancreatic islet allograft survival. 1995 , 60, 1366-70	151
174	Hematolymphoid cell trafficking, microchimerism, and GVH reactions after liver, bone marrow, and heart transplantation. 1993 , 25, 3337-44	109
173	The dichotomous functions of passenger leukocytes in solid-organ transplantation. 1995 , 24, 341-54	6
172	Xenobiotics, chimerism and the induction of tolerance following organ transplantation. 1994 , 1, 153-64	1
171	HLA matching and the point system. 1993 , 7, 353-356	4
170	Induction of Pancreatic Islet Graft Acceptance: The Role of Antigen Presenting Cells. 1992 , 2, 34-38	4
169	Pulsing with blast cell lysate or blast-derived total RNA reverses the dendritic cell-mediated cytotoxic activity of cytokine-induced killer cells against allogeneic acute myelogenous leukemia cells. 2011 , 9, Doc18	2
168	Chronic rejection. A general overview of histopathology and pathophysiology with emphasis on liver, heart and intestinal allografts. 1997 , 2, 27-44	11

167	Antigen presenting cells in the skin of a patient with hair loss and systemic lupus erythematosus. 2009 , 1, 205-10	5
166	Collaboration of Toll-like and RIG-I-like receptors in human dendritic cells: tRIGgering antiviral innate immune responses. 2013 , 2, 195-207	35
165	Optimizing dendritic cell-based approaches for cancer immunotherapy. 2014 , 87, 491-518	37
164	Dendritic cell activation and maturation induced by recombinant calreticulin fragment 39-272. 2015 , 8, 7288-96	10
163	Bioengineering of Artificial Lymphoid Organs. 2016 , 8, 10-23	5
162	The Basics of Artificial Antigen Presenting Cells in T Cell-Based Cancer Immunotherapies. 2017 , 2, 68-79	17
161	Dendritic cells based immunotherapy. 2017 , 7, 2091-2102	39
160	Exosomes in cancer therapy: a novel experimental strategy. 2018 , 8, 2165-2175	21
159	[Effect of protein C activator from venom on early adaptive immune response of septic rats]. 2021 , 41, 514-520	
158	Antigens. 2021 ,	
157	Progress in the Application of Immune Checkpoint Inhibitor-Based Immunotherapy for Targeting Different Types of Colorectal Cancer. 2021 , 11, 764618	1
156	HMGB1/Foxp1 regulates hypoxia-induced inflammatory response in macrophages. 2021 ,	0
155	Nanoparticle-based non-viral CRISPR delivery for enhanced immunotherapy.. 2022 ,	0
154	Understanding human immunity in idiopathic recurrent pregnancy loss.. 2021 , 270, 17-29	0
153	Adoptive zelluläre Immuntherapie. 2000 , 32, 255-259	1
152	An Overview of the Tumor Microenvironment and Response to Immunotherapy in Gastrointestinal Malignancies. 2021 , 1	
151	Cross-Sectional Association of Urinary Bisphenol A and Vaccine-Induced Immunity against Hepatitis B Virus: Data from the 2003-2014 National Health and Nutrition Examination Survey.. 2022 , 19,	0
150	Fluorine MR Imaging Probes Dynamic Migratory Profiles of Perfluorocarbon-Loaded Dendritic Cells After Streptozotocin-Induced Inflammation.. 2022 , 1	1

149	Cancer vaccines as a targeted immunotherapy approach for breast cancer: an update of clinical evidence.. 2021 ,	2
148	PP2C Controls the Differentiation and Function of Dendritic Cells Through Regulating the NSD2/mTORC2/ACLY Pathway.. 2021 , 12, 751409	0
147	Innate Immunity and Cancer Pathophysiology. 2021 ,	5
146	Preparing the ocular surface for glaucoma filtration surgery: an unmet clinical need.. 2022 ,	0
145	Glioblastoma vaccine tumor therapy research progress.. 2022 , 8, 2	2
144	Innate and adaptive immunity in <i>Candida albicans</i> infections and saprophytism. 2000 , 68, 175-179	17
143	Activation of extracellular signal-related kinase by TNF- α controls the maturation and function of murine dendritic cells. 2002 , 71, 125-132	15
142	The use of South African medicinal plants in the pursuit to treat gonorrhoea and other sexually transmitted diseases. 2022 , 183-207	
141	Glycans in Glycoimmunology. 2022 , 115-198	
140	Depletion and Dysfunction of Dendritic Cells: Understanding SARS-CoV-2 Infection.. 2022 , 13, 843342	3
139	Food Allergies: Immunosensors and Management. 2022 , 12, 2393	
138	Cell death-induced immunogenicity enhances chemoimmunotherapeutic response by converting immune-excluded into T-cell inflamed bladder tumors.. 2022 , 13, 1487	2
137	A Tale of Two Fimbriae: How Invasion of Dendritic Cells by Disrupts DC Maturation and Depolarizes the T-Cell-Mediated Immune Response.. 2022 , 11,	2
136	Human B Cells Mediate Innate Anti-Cancer Cytotoxicity Through Concurrent Engagement of Multiple TNF Superfamily Ligands.. 2022 , 13, 837842	0
135	Role of Serotonin in the Maintenance of Inflammatory State in Crohn's Disease.. 2022 , 10,	2
134	It Takes a Village: The Multifaceted Immune Response to Infection and Vaccine-Induced Immunity.. 2022 , 13, 840225	0
133	Chlorzoxazone Alleviates Experimental Autoimmune Encephalomyelitis via Inhibiting IL-6 Secretion of Dendritic Cells.. 2022 ,	
132	Development of HLA-modified induced pluripotent stem cell-derived dendritic cells for a novel cancer immunotherapy. 2022 ,	

- 131 Streptococcus pneumoniae Impairs Maturation of Human Dendritic Cells and Consequent Activation of CD4+ T Cells via Pneumolysin.. **2022**, 1-12 1
- 130 HIV-1 -Infection Mediated by DCs: The Tip of the Iceberg of Cell-to-Cell Viral Transmission.. **2021**, 11, 0
- 129 Fascinating Dendritic Cells Sentinel Cells of the Immune System a Review. **2021**, 65, 12-19
- 128 Targeted delivery to macrophages and dendritic cells by chemically modified mannose ligand-conjugated siRNA.. **2022**, 1
- 127 The Influence of Antibiotic Resistance on Innate Immune Responses to Staphylococcus aureus Infection. **2022**, 11, 542
- 126 data_sheet_1.PDF. **2018**,
- 125 Data_Sheet_1.PDF. **2017**,
- 124 Data_Sheet_1.PDF. **2020**,
- 123 Data_Sheet_1.pdf. **2019**,
- 122 Presentation_1.pptx. **2019**,
- 121 Data_Sheet_1.pdf. **2019**,
- 120 Presentation_1.pdf. **2019**,
- 119 Immune response of the skin. **1995**, 13, 177-88 2
- 118 Immunosuppressive Tumor Microenvironment and Immunotherapy of EpsteinBarr Virus-Associated Malignancies. **2022**, 14, 1017 2
- 117 Podocalyxin Expressed in Antigen Presenting Cells Promotes Interaction With T Cells and Alters Centrosome Translocation to the Contact Site. **2022**, 13, 0
- 116 Immunogenicity of snake neurotoxins and the CD4 T cell epitopes. **2022**, 214, 136-144 0
- 115 The stimulatory effect of fusobacteria on dendritic cells under aerobic or anaerobic conditions. **2022**, 12,
- 114 LABORATORY CHARACTERIZATION OF MALIGNANCIES OF THE IMMUNE SYSTEM. **1994**, 14, 301-322

113	Topographical Distribution and Phenotype of Resident Meibomian Gland Orifice Immune Cells (MOICs) in Mice and the Effects of Topical Benzalkonium Chloride (BAK). 2022 , 23, 9589	
112	Loss of Bcl6 transcriptionally alters classical dendritic cells and diminishes T follicular helper cell-inducing cDC2 in mouse spleen.	
111	UVB-irradiated dendritic cells are impaired in their APC function and tolerize primed Th1 cells but not naive CD4+ T cells. 2001 , 69, 548-554	4
110	Antagonistic effects of IL-4 and TGF- β 1 on Langerhans cell-related antigen expression by human monocytes. 2002 , 71, 845-853	9
109	Flt-3 ligand (FL) drives differentiation of rat bone marrow-derived dendritic cells expressing OX62 and/or CD161 (NKR-P1). 2002 , 71, 941-949	5
108	Decrease in cAMP levels modulates adhesion to fibronectin and immunostimulatory ability of human dendritic cells. 2002 , 72, 93-100	4
107	Hallmarks of Atherosclerotic Lesion Development with Special Reference to Immune Inflammatory Mechanisms. 2002 , 10, 405-414	0
106	Dendritic cell maturation and IL-12 synthesis induced by the synthetic immune-response modifier S-28463. 2002 , 72, 932-938	1
105	Cyclosporin A inhibits dendritic cell maturation promoted by TNF- α or LPS but not by double-stranded RNA or CD40L. 2002 , 72, 953-961	10
104	Identification of Treatment Protocols for Effective Cross-Linking of the Peripheral Cornea: An Experimental Study.	0
103	Development of Nasal Vaccines and the Associated Challenges. 2022 , 14, 1983	2
102	Multifunctional role of natural products for the treatment of Parkinson's disease: At a glance. 13,	2
101	Erythrocyte lysing solutions have a detrimental effect in flow cytometric dendritic cell detection.	0
100	Small Extracellular Vesicles Loaded with Immunosuppressive miRNAs Leads to an Inhibition of Dendritic Cell Maturation. 2022 , 70,	0
99	Human dendritic cell mediated cytotoxicity against breast carcinoma cells in vitro. 2002 , 72, 312-320	12
98	Dendritic-Cell-Vaccine-Based Immunotherapy for Hepatocellular Carcinoma: Clinical Trials and Recent Preclinical Studies. 2022 , 14, 4380	0
97	Retrovirally Transduced Bone Marrow-Derived Dendritic Cells Require CD4+ T Cell Help to Elicit Protective and Therapeutic Antitumor Immunity. 1999 , 162, 144-151	15
96	Evidence for a Role of IL-17 in Organ Allograft Rejection: IL-17 Promotes the Functional Differentiation of Dendritic Cell Progenitors. 1999 , 162, 577-584	50

95	Manufacturing and validation of Good Manufacturing Practice-compliant regulatory dendritic cells for infusion into organ transplant recipients. 2023 ,	0
94	Three Populations of Mouse Lymph Node Dendritic Cells with Different Origins and Dynamics. 1998 , 160, 708-717	24
93	Dual Role of Dendritic Cells in the Induction and Down-Regulation of Antigen-Specific Cutaneous Inflammation. 1998 , 160, 1181-1190	23
92	Autologous Human Monocyte-Derived Dendritic Cells Genetically Modified to Express Melanoma Antigens Elicit Primary Cytotoxic T Cell Responses In Vitro: Enhancement by Cotransfection of Genes Encoding the Th1-Biasing Cytokines IL-12 and IFN- γ . 1998 , 160, 1139-1147	40
91	Internalization of Chlamydia by Dendritic Cells and Stimulation of Chlamydia-Specific T Cells. 1998 , 160, 1297-1303	22
90	Antigen Presentation by Dendritic Cells Focuses T Cell Responses Against Immunodominant Peptides: Studies in the Hen Egg-White Lysozyme (HEL) Model1. 1998 , 160, 1555-1564	16
89	The Cytokine Profile Expressed by Human Dendritic Cells Is Dependent on Cell Subtype and Mode of Activation. 1998 , 160, 1666-1676	94
88	CD14+CD34+ Peripheral Blood Mononuclear Cells Migrate Across Endothelium and Give Rise to Immunostimulatory Dendritic Cells. 1998 , 160, 2675-2683	16
87	Heterogeneity of Mouse Spleen Dendritic Cells: In Vivo Phagocytic Activity, Expression of Macrophage Markers, and Subpopulation Turnover. 1998 , 160, 2166-2173	57
86	Intracellular Pathway for the Generation of Functional MHC Class II Peptide Complexes in Immature Human Dendritic Cells. 1998 , 160, 2597-2607	22
85	Revealing the In Vivo Behavior of CD4+ T Cells Specific for an Antigen Expressed in Escherichia coli. 1998 , 160, 3462-3470	8
84	Phorbol Esters Induce Differentiation of Human CD34+ Hemopoietic Progenitors to Dendritic Cells: Evidence for Protein Kinase C-Mediated Signaling. 1998 , 160, 3689-3697	11
83	Dendritic Cells Are Required for the Development of Chronic Eosinophilic Airway Inflammation in Response to Inhaled Antigen in Sensitized Mice. 1998 , 160, 4090-4097	52
82	CD34+CD38 ^{int} Cord Blood Cells Develop into Dendritic Cells in Human Thymic Stromal Monolayers and Thymic Nodules. 1998 , 160, 3290-3298	3
81	Dendritic Cells Express Multiple Chemokine Receptors Used as Coreceptors for HIV Entry. 1998 , 160, 3933-3941	21
80	Regulation of E-Cadherin-Mediated Adhesion in Langerhans Cell-Like Dendritic Cells by Inflammatory Mediators That Mobilize Langerhans Cells In Vivo. 1998 , 160, 4067-4073	26
79	In Situ Cancer Vaccination: An IL-12 Defective Vector/Replication-Competent Herpes Simplex Virus Combination Induces Local and Systemic Antitumor Activity. 1998 , 160, 4457-4464	28
78	Flt-3 Ligand Increases Microchimerism But Can Prevent the Therapeutic Effect of Donor Bone Marrow in Transiently Immunosuppressed Cardiac Allograft Recipients. 1998 , 160, 4106-4113	3

77	Type I IFNs Inhibit Human Dendritic Cell IL-12 Production and Th1 Cell Development. 1998 , 160, 4298-4304	44
76	Enhancement of Tumor Outgrowth Through CTL Tolerization After Peptide Vaccination Is Avoided by Peptide Presentation on Dendritic Cells. 1998 , 160, 4449-4456	16
75	B7 Costimulatory Requirements of T Cells at an Inflammatory Site. 1998 , 160, 5045-5052	9
74	Macrophages Induce Cellular Immunity by Activating Th1 Cell Responses and Suppressing Th2 Cell Responses. 1998 , 160, 5300-5308	32
73	Expanding Dendritic Cells In Vivo Enhances the Induction of Oral Tolerance. 1998 , 160, 5815-5825	73
72	Human Dendritic Cell (DC)-Based Anti-Infective Therapy: Engineering DCs to Secrete Functional IFN- γ and IL-12. 1998 , 161, 868-876	15
71	Regulation of the High Affinity Receptor for IgE on Human Epidermal Langerhans Cells. 1998 , 161, 1000-1006	16
70	Cutting Edge: Differential Regulation of Chemokine Receptors During Dendritic Cell Maturation: A Model for Their Trafficking Properties. 1998 , 161, 1083-1086	130
69	Dendritic Cell Heterogeneity In Vivo: Two Functionally Different Dendritic Cell Populations in Rat Intestinal Lymph Can Be Distinguished by CD4 Expression. 1998 , 161, 1146-1155	27
68	Critical Role of IL-12 in Dendritic Cell-Induced Differentiation of Naive B Lymphocytes. 1998 , 161, 2223-2231	33
67	Fc γ Receptor I on Dendritic Cells Delivers IgE-Bound Multivalent Antigens into a Cathepsin S-Dependent Pathway of MHC Class II Presentation. 1998 , 161, 2731-2739	17
66	Activation of Cutaneous Dendritic Cells by CpG-Containing Oligodeoxynucleotides: A Role for Dendritic Cells in the Augmentation of Th1 Responses by Immunostimulatory DNA. 1998 , 161, 3042-3049	86
65	EBI1/CCR7 Is a New Member of Dendritic Cell Chemokine Receptor That Is Up-Regulated upon Maturation. 1998 , 161, 3096-3102	71
64	Adhesive and/or Signaling Functions of CD44 Isoforms in Human Dendritic Cells. 1998 , 161, 3902-3911	13
63	CTL Response to Mycobacterium tuberculosis: Identification of an Immunogenic Epitope in the 19-kDa Lipoprotein. 1998 , 161, 2400-2406	35
62	Initiation of the Autologous Mixed Lymphocyte Reaction Requires the Expression of Costimulatory Molecules B7-1 and B7-2 on Human Peripheral Blood Dendritic Cells. 1998 , 161, 3966-3973	10
61	Murine Langerhans Cells Cultured Under Serum-Free Conditions Mature into Potent Stimulators of Primary Immune Responses In Vitro and In Vivo. 1998 , 161, 4033-4041	3
60	Eliciting T Cell Immunity Against Poorly Immunogenic Tumors by Immunization with Dendritic Cell-Tumor Fusion Vaccines. 1998 , 161, 5516-5524	36

59	Generation of Melanoma-Specific Cytotoxic T Lymphocytes by Dendritic Cells Transduced with a MART-1 Adenovirus. 1998 , 161, 5607-5613	31
58	Human Endothelial Cells Induce and Regulate Cytolytic T Cell Differentiation. 1998 , 161, 4679-4687	14
57	Glucocorticoids Inhibit Bioactive IL-12p70 Production by In Vitro-Generated Human Dendritic Cells Without Affecting Their T Cell Stimulatory Potential. 1998 , 161, 5245-5251	32
56	Dendritic Cell Immunization Breaks Cytotoxic T Lymphocyte Tolerance in Hepatitis B Virus Transgenic Mice. 1998 , 161, 4520-4529	33
55	Evidence for a Critical Role for IL-2 in CD40-Mediated Activation of Naive B Cells by Primary CD4 T Cells. 1998 , 161, 4618-4626	7
54	Cutting Edge: CD19+ Pro-B Cells Can Give Rise to Dendritic Cells In Vitro. 1998 , 161, 5795-5799	17
53	Lymphotoxin Gene-Modified Bone Marrow Dendritic Cells Act as More Potent Adjuvants for Peptide Delivery to Induce Specific Antitumor Immunity. 1998 , 161, 6238-6244	23
52	Astrocytes Express Elements of the Class II Endocytic Pathway and Process Central Nervous System Autoantigen for Presentation to Encephalitogenic T Cells. 1998 , 161, 5959-5966	12
51	Characterization of the Signal Transduction Pathway Activated in Human Monocytes and Dendritic Cells by MIP1-1, a Specific Ligand for CC Chemokine Receptor 1. 1999 , 162, 435-444	14
50	Generation of Tumor Immunity by Bone Marrow-Derived Dendritic Cells Correlates with Dendritic Cell Maturation Stage. 1999 , 162, 168-175	97
49	CD1 Expression by Dendritic Cells in Human Leprosy Lesions: Correlation with Effective Host Immunity. 1999 , 162, 1851-1858	34
48	Comparison of Lung Dendritic Cells and B Cells in Stimulating Naive Antigen-Specific T Cells. 1999 , 162, 1310-1317	20
47	Adenoviral Transfer of the Viral IL-10 Gene Periarticularly to Mouse Paws Suppresses Development of Collagen-Induced Arthritis in Both Injected and Uninjected Paws. 1999 , 162, 3625-3632	27
46	N-Acetyl-L-Cysteine Inhibits Primary Human T Cell Responses at the Dendritic Cell Level: Association with NF- κ B Inhibition. 1999 , 162, 2569-2574	27
45	Extracellular Signal-Regulated Kinase, Stress-Activated Protein Kinase/c-Jun N-Terminal Kinase, and p38mapk Are Involved in IL-10-Mediated Selective Repression of TNF- α -Induced Activation and Maturation of Human Peripheral Blood Monocyte-Derived Dendritic Cells. 1999 , 162, 3865-3872	29
44	The CC Chemokine Receptor-7 Ligands 6CKine and Macrophage Inflammatory Protein-3 α Are Potent Chemoattractants for In Vitro- and In Vivo-Derived Dendritic Cells. 1999 , 162, 3859-3864	41
43	Dendritic Cells Undergo Rapid Apoptosis In Vitro During Antigen-Specific Interaction with CD4+ T Cells. 1999 , 162, 5287-5298	30
42	Impaired Allostimulatory Capacity of Peripheral Blood Dendritic Cells Recovered from Hepatitis C Virus-Infected Individuals. 1999 , 162, 5584-5591	46

41	Glucocorticoids Affect Human Dendritic Cell Differentiation and Maturation. 1999 , 162, 6473-6481	51
40	Analysis of Adjuvant Function by Direct Visualization of Antigen Presentation In Vivo: Endotoxin Promotes Accumulation of Antigen-Bearing Dendritic Cells in the T Cell Areas of Lymphoid Tissue. 1999 , 162, 6552-6561	26
39	Tumor Cell Surface Expression of Granulocyte-Macrophage Colony-Stimulating Factor Elicits Antitumor Immunity and Protects from Tumor Challenge in the P815 Mouse Mastocytoma Tumor Model. 1999 , 162, 7343-7349	9
38	Maturation of Dendritic Cells Accompanies High-Efficiency Gene Transfer by a CD40-Targeted Adenoviral Vector. 1999 , 162, 6378-6383	23
37	Calreticulin Displays In Vivo Peptide-Binding Activity and Can Elicit CTL Responses Against Bound Peptides. 1999 , 162, 6426-6432	21
36	M1204, a Novel 27,5? Oligoadenylate Synthetase with a Ubiquitin-Like Extension, Is Induced During Maturation of Murine Dendritic Cells. 1999 , 163, 760-765	3
35	Induction of Antitumor Immunity with Dendritic Cells Transduced with Adenovirus Vector-Encoding Endogenous Tumor-Associated Antigens. 1999 , 163, 699-707	38
34	Human Blood Dendritic Cell-Like B Cells Isolated by the 5G9 Monoclonal Antibody Reactive with a Novel 220-kDa Antigen. 1999 , 163, 1354-1362	5
33	Transfection of Immature Murine Bone Marrow-Derived Dendritic Cells with the Granulocyte-Macrophage Colony-Stimulating Factor Gene Potently Enhances Their In Vivo Antigen-Presenting Capacity. 1999 , 163, 174-183	12
32	Polyriboinosinic Polyribocytidylic Acid (Poly(I:C)) Induces Stable Maturation of Functionally Active Human Dendritic Cells. 1999 , 163, 57-61	27
31	Protective Antiviral Cytotoxic T Cell Memory Is Most Efficiently Maintained by Restimulation Via Dendritic Cells. 1999 , 163, 1839-1844	13
30	Simultaneous Activation of T Cells and Accessory Cells by a New Class of Intact Bispecific Antibody Results in Efficient Tumor Cell Killing. 1999 , 163, 1246-1252	13
29	A CD1a+/CD11c+ Subset of Human Blood Dendritic Cells Is a Direct Precursor of Langerhans Cells. 1999 , 163, 1409-1419	49
28	Mouse Dendritic Cells Express the P2X7 Purinergic Receptor: Characterization and Possible Participation in Antigen Presentation. 1999 , 163, 1958-1965	16
27	APCs Express DCIR, a Novel C-Type Lectin Surface Receptor Containing an Immunoreceptor Tyrosine-Based Inhibitory Motif. 1999 , 163, 1973-1983	22
26	Effect of Vascular Endothelial Growth Factor and FLT3 Ligand on Dendritic Cell Generation In Vivo. 1999 , 163, 3260-3268	11
25	Autocrine IL-12 Is Involved in Dendritic Cell Modulation Via CD40 Ligation. 1999 , 163, 2517-2521	19
24	Survival, Maturation, and Function of CD11c ⁺ and CD11c ⁻ Peripheral Blood Dendritic Cells Are Differentially Regulated by Cytokines. 1999 , 163, 3250-3259	41

23	Modulating Dendritic Cells to Optimize Mucosal Immunization Protocols. 1999 , 163, 3668-3675	19
22	T Cell-Derived IL-10 Promotes Lung Cancer Growth by Suppressing Both T Cell and APC Function. 1999 , 163, 5020-5028	26
21	Dendritic Cells Are Resistant to Apoptosis Through the Fas (CD95/APO-1) Pathway. 1999 , 163, 5303-5311	20
20	Binding and Uptake of Agalactosyl IgG by Mannose Receptor on Macrophages and Dendritic Cells. 1999 , 163, 5427-5434	15
19	Generation of Mature Dendritic Cells from a CD14+ Cell Line (XS52) by IL-4, TNF- α , IL-1 β and Agonistic Anti-CD40 Monoclonal Antibody. 1999 , 163, 5331-5337	5
18	Conservation of a CD1 Multigene Family in the Guinea Pig. 1999 , 163, 5478-5488	21
17	Circulating CD2+ Monocytes Are Dendritic Cells. 1999 , 163, 5920-5928	13
16	Possible Involvement of Matrix Metalloproteinase-9 in Langerhans Cell Migration and Maturation. 1999 , 163, 5989-5993	18
15	Dendritic cells and natural killer cells: The road to a successful oncolytic virotherapy. 13,	0
14	Equine Arteritis Virus in Monocytic Cells Suppresses Differentiation and Function of Dendritic Cells. 2023 , 15, 255	0
13	Increased cross-presentation by dendritic cells and enhanced anti-tumour therapy using the Arp2/3 inhibitor CK666.	0
12	Corneal dendritic cells in diabetes mellitus: A narrative review. 14,	0
11	Histiocytosis. 2023 , 297-302	0
10	Ionic Liquid-Based Transcutaneous Peptide Antitumor Vaccine: Therapeutic Effect in a Mouse Tumor Model. 2023 , 25,	0
9	Lactate in the tumor microenvironment: A rising star for targeted tumor therapy. 10,	0
8	Vaccines as treatments for prostate cancer.	0
7	Interleukin-37 promotes DMBA/TPA skin cancer through SIGIRR-mediated inhibition of glycolysis in CD103 + DC cells. 2023 , 4,	0
6	Defining the Emergence of New Immunotherapy Approaches in Breast Cancer: Role of Myeloid-Derived Suppressor Cells. 2023 , 24, 5208	0

- 5 Multi-omics studies in interpreting the evolving standard model for immune functions. ○
- 4 Rectum adenocarcinoma metabolic subtypes analysis and a risk prognostic model construction based on fatty acid metabolism genes. **2023**, 102, e33186 ○
- 3 Identifying characteristic genes of ferroptosis in osteoarthritis based on machine learning and analysis of immune infiltration. ○
- 2 New Frontiers in Diagnosis and Prevention of Acute Kidney Injury (AKI): The Role of Dendritic Cells and Innovative High-Throughput Techniques. **2023**, 13, 4276 ○
- 1 Promoting immunity with novel targeting antigen delivery vehicle based on bispecific nanobody. **2023**, 119, 110140 ○