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#	Paper	IF	Citations
986	Composition and synthesis of lipids in resting and phagocytizing leukocytes. 1959 , 110, 969-80		63
985	Rapid and coordinated switch in chemokine receptor expression during dendritic cell maturation. <i>European Journal of Immunology</i> , 1998 , 28, 2760-9	6.1	949
984	The effect of graft-versus-host disease on T cell production and homeostasis. 1999 , 189, 1329-42		92
983	In breast carcinoma tissue, immature dendritic cells reside within the tumor, whereas mature dendritic cells are located in peritumoral areas. 1999 , 190, 1417-26		459
982	Essential role for the p55 tumor necrosis factor receptor in regulating hematopoiesis at a stem cell level. 1999 , 190, 1493-504		83
981	Secondary Lymphoid-Tissue Chemokine (SLC) Is Chemotactic for Mature Dendritic Cells. 1999 , 93, 3610-	3616	107
980	Human lung dendritic cells have an immature phenotype with efficient mannose receptors. 1999 , 21, 547-54		124
979	Chemokines and the homing of dendritic cells to the T cell areas of lymphoid organs. 1999 , 189, 447-50		265
978	Mobilizing dendritic cells for tolerance, priming, and chronic inflammation. 1999 , 189, 611-4		414
977	Interaction of dendritic cells with skin endothelium: A new perspective on immunosurveillance. 1999 , 189, 627-36		158
976	Chemokines and their receptors in lymphocyte traffic and HIV infection. 2000 , 74, 127-80		135
975	Macrophage inflammatory protein 3alpha is involved in the constitutive trafficking of epidermal langerhans cells. 1999 , 190, 1755-68		244
974	Mice lacking expression of secondary lymphoid organ chemokine have defects in lymphocyte homing and dendritic cell localization. 1999 , 189, 451-60		869
973	The chemokine system: redundancy for robust outputs. 1999 , 20, 254-7		592
972	Dendritic cells at the end of the millennium. 1999 , 77, 404-10		50
971	Mouse langerhans cells differentially express an activated T cell-attracting CC chemokine. 1999 , 113, 991-8		24
970	Plasmacytoid monocytes migrate to inflamed lymph nodes and produce large amounts of type I interferon. 1999 , 5, 919-23		1387

969	Chemokine receptor trafficking and viral replication. <i>Immunological Reviews</i> , 1999 , 168, 33-49	11.3	70
968	B-cell malignancies as a model for cancer vaccines: from prototype protein to next generation genetic chemokine fusions. <i>Immunological Reviews</i> , 1999 , 170, 115-26	11.3	20
967	Identification of candidate T-cell epitopes and molecular mimics in chronic Lyme disease. 1999 , 5, 1375	-82	188
966	Dendritic cell-based vaccine: a promising approach for cancer immunotherapy. 1999 , 13, 653-63		66
965	Molecular mechanisms that control leukocyte extravasation: the selectins and the chemokines. 1999 , 112, 1-23		209
964	Distinct patterns and kinetics of chemokine production regulate dendritic cell function. <i>European Journal of Immunology</i> , 1999 , 29, 1617-25	6.1	549
963	Switch in chemokine receptor expression upon TCR stimulation reveals novel homing potential for recently activated T cells. <i>European Journal of Immunology</i> , 1999 , 29, 2037-45	6.1	317
962	Fractalkine, a CX3C chemokine, is expressed by dendritic cells and is up-regulated upon dendritic cell maturation. <i>European Journal of Immunology</i> , 1999 , 29, 2551-9	6.1	141
961	The murine beta-chemokine TARC is expressed by subsets of dendritic cells and attracts primed CD4+ T cells. <i>European Journal of Immunology</i> , 1999 , 29, 2684-94	6.1	113
960	Inhibition of dendritic cell maturation by herpes simplex virus. <i>European Journal of Immunology</i> , 1999 , 29, 3245-53	6.1	318
959	Distinct migration patterns of naive and effector CD8 T cells in the spleen: correlation with CCR7 receptor expression and chemokine reactivity. <i>European Journal of Immunology</i> , 1999 , 29, 3562-70	6.1	84
958	Chemokines and cell migration in secondary lymphoid organs. <i>Science</i> , 1999 , 286, 2098-102	33.3	875
957	What moves the Langerhans cell? Mechanisms of Langerhans cell migration. 1999, 39, 76-78		
956	CCR7 coordinates the primary immune response by establishing functional microenvironments in secondary lymphoid organs. 1999 , 99, 23-33		1889
955	The role of chemokines in regulating cell migration during humoral immune responses. 1999 , 99, 351-4		115
954	Do dendritic cells require maturation in vitro for effective trafficking in vivo?. 1999 , 19, 122-124		
953	Derivation of dendritic cells for clinical trials. 1999 , 19, 140-143		
952	Differential responsiveness to constitutive vs. inducible chemokines of immature and mature mouse dendritic cells. 1999 , 66, 489-94		124

951	The role of chemokines in the regulation of dendritic cell trafficking. 1999 , 66, 1-9	180
950	Down-regulation of the beta-chemokine receptor CCR6 in dendritic cells mediated by TNF-alpha and IL-4. 1999 , 66, 837-44	44
949	Role of cytokines in epidermal Langerhans cell migration. 1999 , 66, 33-9	124
948	Myeloid dendritic cells. 1999 , 66, 205-8	151
947	Dendritic cells and MPIF-1: chemotactic activity and inhibition of endogenous chemokine production by IFN-gamma and CD40 ligation. 1999 , 65, 822-8	19
946	Regulation of dendritic cell trafficking: a process that involves the participation of selective chemokines. 1999 , 66, 252-62	199
945	Chemokines and chemokine receptors in the regulation of dendritic cell trafficking. 1999 , 72, 69-85	8
944	FLT3 ligand gene expression and protein production in human colorectal cancer cell lines and clinical tumor specimens. 2000 , 86, 238-43	5
943	Fractalkine modulates TNF-Becretion and neurotoxicity induced by microglial activation. 2000, 29, 305-315	2 60
942	Cholera toxin induces maturation of human dendritic cells and licences them for Th2 priming. European Journal of Immunology, 2000 , 30, 2394-403	261
941	Human dendritic cells require multiple activation signals for the efficient generation of tumor antigen-specific T lymphocytes. <i>European Journal of Immunology</i> , 2000 , 30, 3291-8	76
940	Cytokines and chemokines in the initiation and regulation of epidermal Langerhans cell mobilization. 2000 , 142, 401-12	190
939	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
938	From synapses to immunological memory: the role of sustained T cell stimulation. 2000 , 12, 92-8	133
937	The control of T cell responses by dendritic cell subsets. 2000 , 12, 114-21	194
936	The chemokine receptor switch paradigm and dendritic cell migration: its significance in tumor tissues. <i>Immunological Reviews</i> , 2000 , 177, 141-9	3 129
935	Understanding dendritic cell and T-lymphocyte traffic through the analysis of chemokine receptor expression. <i>Immunological Reviews</i> , 2000 , 177, 134-40	3 440
934	Extensive characterization of dendritic cells generated in serum-free conditions: regulation of soluble antigen uptake, apoptotic tumor cell phagocytosis, chemotaxis and T cell activation during maturation in vitro. 2000 , 14, 2182-92	47

(2000-2000)

933	Chemokine receptors. 2000 , 1, 105-125	9
932	Shaping and tuning of the chemokine system by regulation of receptor expression and signaling: dendritic cells as a paradigm. 2000 , 107, 174-7	7
931	Molecular events of bacterial-induced maturation of dendritic cells. 2000 , 20, 161-6	55
930	Chemokines and dendritic cell traffic. 2000 , 20, 151-60	125
929	Active immunization of humans with dendritic cells. 2000 , 20, 167-74	27
928	Immunobiology of dendritic cells. 2000 , 18, 767-811	5321
927	Immune chemokines and their receptors: the key elements in the genesis, homeostasis and function of the immune system. 2000 , 22, 371-91	24
926	Dendritic cell biology and regulation of dendritic cell trafficking by chemokines. 2000 , 22, 345-69	242
925	Increased chemokine receptor CCR7/EBI1 expression enhances the infiltration of lymphoid organs by adult T-cell leukemia cells. 2000 , 95, 30-38	98
924	The long pentraxin PTX3 binds to apoptotic cells and regulates their clearance by antigen-presenting dendritic cells. 2000 , 96, 4300-4306	270
923	The PI3 kinase, p38 SAP kinase, and NF- B signal transduction pathways are involved in the survival and maturation of lipopolysaccharide-stimulated human monocytederived dendritic cells. 2000 , 96, 1039-1046	382
922	The induction of tolerance by dendritic cells that have captured apoptotic cells. 2000 , 191, 411-6	998
921	TRANCE, a tumor necrosis factor family member, enhances the longevity and adjuvant properties of dendritic cells in vivo. 2000 , 191, 495-502	282
920	In vitro studies on the trafficking of dendritic cells through endothelial cells and extra-cellular matrix. 2000 , 7, 143-53	14
919	Leukocyte homing to synovium. 2001 , 3, 133-67	12
918	The formation of immunogenic major histocompatibility complex class II-peptide ligands in lysosomal compartments of dendritic cells is regulated by inflammatory stimuli. 2000 , 191, 927-36	328
917	Regulation of extrathymic T cell development and turnover by oncostatin M. 2000, 164, 5713-20	33
916	Maturation and trafficking of monocyte-derived dendritic cells in monkeys: implications for dendritic cell-based vaccines. 2000 , 164, 2487-95	138

915	In vitro priming with adenovirus/gp100 antigen-transduced dendritic cells reveals the epitope specificity of HLA-A*0201-restricted CD8+ T cells in patients with melanoma. 2000 , 164, 3402-12	50
914	The role of the CC chemokine, RANTES, in acute lung allograft rejection. 2000 , 165, 461-72	110
913	Transepithelial neutrophil migration is CXCR1 dependent in vitro and is defective in IL-8 receptor knockout mice. 2000 , 165, 5287-94	150
912	Antitumor effects of the mouse chemokine 6Ckine/SLC through angiostatic and immunological mechanisms. 2000 , 165, 1992-2000	131
911	A mechanism for the impaired IFN-gamma production in C-C chemokine receptor 2 (CCR2) knockout mice: role of CCR2 in linking the innate and adaptive immune responses. 2000 , 165, 7072-7	98
910	Immature dendritic cells acquire CD8(+) cytotoxic T lymphocyte priming capacity upon activation by T helper cell-independent or -dependent stimuli. 2000 , 192, 145-50	167
909	Selective suppression of IL-12 production by chemoattractants. 2000 , 164, 3009-17	144
908	Monocyte inflammatory protein-1 alpha facilitates priming of CD8(+) T cell responses to exogenous viral antigen. 2000 , 12, 1365-70	12
907	CD1 expression in psoriatic and rheumatoid arthritis. 2000 , 39, 666-73	14
906	The role of chemokines in the microenvironmental control of T versus B cell arrest in Peyer's patch high endothelial venules. 2000 , 191, 77-88	268
905	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
904	Candidate microbicides block HIV-1 infection of human immature Langerhans cells within epithelial tissue explants. 2000 , 192, 1491-500	139
903	CC chemokine receptor-2 is not essential for the development of antigen-induced pulmonary eosinophilia and airway hyperresponsiveness. 2000 , 165, 6568-75	38
902	TNF-alpha-induced secretion of C-C chemokines modulates C-C chemokine receptor 5 expression on peripheral blood lymphocytes. 2000 , 164, 6180-7	53
901	Tumor rejection and immune memory elicited by locally released LEC chemokine are associated with an impressive recruitment of APCs, lymphocytes, and granulocytes. 2000 , 164, 3200-6	83
900	Differential regulation of responsiveness to fMLP and C5a upon dendritic cell maturation: correlation with receptor expression. 2000 , 165, 2694-702	63
899	CC chemokine receptor (CCR)2 is required for langerhans cell migration and localization of T helper cell type 1 (Th1)-inducing dendritic cells. Absence of CCR2 shifts the Leishmania major-resistant phenotype to a susceptible state dominated by Th2 cytokines, b cell outgrowth, and sustained	243
898	neutrophilic inflammation. 2000, 192, 205-18 The decreased replicative capacity of simian immunodeficiency virus SIVmac239Delta(nef) is manifest in cultures of immature dendritic cellsand T cells. 2000, 74, 2406-13	56

(2001-2000)

897	Identification and characterization of a novel gene KE04 differentially expressed by activated human dendritic cells. 2000 , 279, 487-93	7
896	T-cell function and migration. Two sides of the same coin. 2000 , 343, 1020-34	1224
895	A putative chemoattractant receptor, C5L2, is expressed in granulocyte and immature dendritic cells, but not in mature dendritic cells. 2000 , 37, 407-12	142
894	Macrophages infiltrating the tissue in chronic pancreatitis express the chemokine receptor CCR5. 2000 , 128, 806-14	58
893	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
892	Chemokines: a new classification system and their role in immunity. 2000 , 12, 121-7	3179
891	Uncoupling of inflammatory chemokine receptors by IL-10: generation of functional decoys. 2000 , 1, 387-91	215
890	The role of chemokine receptors in primary, effector, and memory immune responses. 2000 , 18, 593-620	891
889	The immunodeficiency virus coreceptor, Bonzo/STRL33/TYMSTR, is expressed by macaque and human skin- and blood-derived dendritic cells. 2000 , 16, 1055-9	13
	DDCA 2 DDCA 2 and DDCA 4 there are less for distinct wheels of deciditionally in house	
888	BDCA-2, BDCA-3, and BDCA-4: three markers for distinct subsets of dendritic cells in human peripheral blood. 2000 , 165, 6037-46	1013
888		1013 91
887	peripheral blood. 2000 , 165, 6037-46 Regulation of immunologic homeostasis in peripheral tissues by dendritic cells: the respiratory	
887	Regulation of immunologic homeostasis in peripheral tissues by dendritic cells: the respiratory tract as a paradigm. 2000 , 105, 421-9	91
88 ₇	peripheral blood. 2000, 165, 6037-46 Regulation of immunologic homeostasis in peripheral tissues by dendritic cells: the respiratory tract as a paradigm. 2000, 105, 421-9 Langerhans cells. 2001, 35-cp1 Thymus and activation-regulated chemokine in atopic dermatitis: Serum thymus and	91
887 886 885	Regulation of immunologic homeostasis in peripheral tissues by dendritic cells: the respiratory tract as a paradigm. 2000, 105, 421-9 Langerhans cells. 2001, 35-cp1 Thymus and activation-regulated chemokine in atopic dermatitis: Serum thymus and activation-regulated chemokine level is closely related with disease activity. 2001, 107, 535-41	91 11 435
887 886 885	Regulation of immunologic homeostasis in peripheral tissues by dendritic cells: the respiratory tract as a paradigm. 2000, 105, 421-9 Langerhans cells. 2001, 35-cp1 Thymus and activation-regulated chemokine in atopic dermatitis: Serum thymus and activation-regulated chemokine level is closely related with disease activity. 2001, 107, 535-41 Antigen-presenting cells in allergy. 2001, 108, 329-39	91 11 435 59
887 886 885 884	Regulation of immunologic homeostasis in peripheral tissues by dendritic cells: the respiratory tract as a paradigm. 2000, 105, 421-9 Langerhans cells. 2001, 35-cp1 Thymus and activation-regulated chemokine in atopic dermatitis: Serum thymus and activation-regulated chemokine level is closely related with disease activity. 2001, 107, 535-41 Antigen-presenting cells in allergy. 2001, 108, 329-39 Multistep navigation of Langerhans/dendritic cells in and out of the skin. 2001, 108, 688-96 Expression and functional analysis of chemokine receptors in human peripheral blood leukocyte	91 11 435 59 126

879	Immunopotentiation of DNA vaccine against herpes simplex virus via co-delivery of plasmid DNA expressing CCR7 ligands. 2001 , 19, 4685-93	49
878	Cytokine fields and the polarization of the immune response. 2001 , 22, 502-9	98
877	Processing and presentation of antigens by dendritic cells: implications for vaccines. 2001 , 7, 388-94	70
876	A DAP12-mediated pathway regulates expression of CC chemokine receptor 7 and maturation of human dendritic cells. 2001 , 194, 1111-22	338
875	Cutting edge: selective usage of chemokine receptors by plasmacytoid dendritic cells. 2001, 167, 1862-6	272
874	. 2001,	
873	Regulated MIP-3alpha/CCL20 production by human intestinal epithelium: mechanism for modulating mucosal immunity. 2001 , 280, G710-9	176
872	Interaction of dendritic cells with bacteria. 2001 , 473-cp1	2
871	Dendritic cell-dead cell interactions: implications and relevance for immunotherapy. 2001 , 24, 294-304	18
870	Involvement of chemokine receptor 2 and its ligand, monocyte chemoattractant protein-1, in the development of atherosclerosis: lessons from knockout mice. 2001 , 12, 175-80	96
869	Origin and migratory properties of dendritic cells in the skin. 2001 , 1, 441-448	20
868	Preclinical bridge to clinical tolerance. 2001 , 6, 95-101	1
867	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
866	Attractions and migrations of lymphoid cells in the organization of humoral immune responses. 2001 , 78, 111-68	5
865	Gene duplications at the chemokine locus on mouse chromosome 4: multiple strain-specific haplotypes and the deletion of secondary lymphoid-organ chemokine and EBI-1 ligand chemokine genes in the plt mutation. 2001 , 166, 361-9	172
864	The CD40/CD154 receptor/ligand dyad. 2001 , 58, 4-43	610
863	Transcript profiling of human dendritic cells maturation-induced under defined culture conditions: comparison of the effects of tumour necrosis factor alpha, soluble CD40 ligand trimer and interferon gamma. 2001 , 114, 444-57	26
862	Interleukin (IL)-18 induces Langerhans cell migration by a tumour necrosis factor-alpha- and IL-1beta-dependent mechanism. 2001 , 102, 323-30	167

861	Detection of anaphylatoxin receptors on CD83+ dendritic cells derived from human skin. 2001 , 103, 2	10-7	44
860	In vivo maturation and migration of dendritic cells. 2001 , 102, 255-62		89
859	Active immunization against cancer with dendritic cells: the near future. 2001 , 94, 459-73		269
858	Ischemia-induced neuronal expression of the microglia attracting chemokine Secondary Lymphoid-tissue Chemokine (SLC). 2001 , 34, 121-33		114
857	Low levels of productive HIV infection in Langerhans cell-like dendritic cells differentiated in the presence of TGF-beta1 and increased viral replication with CD40 ligand-induced maturation. <i>European Journal of Immunology</i> , 2001 , 31, 360-8	6.1	40
856	Dendritic cell longevity and T cell persistence is controlled by CD154-CD40 interactions. <i>European Journal of Immunology</i> , 2001 , 31, 959-65	6.1	111
855	Characterization of chemokines and chemokine receptors in two murine models of inflammatory bowel disease: IL-10-/- mice and Rag-2-/- mice reconstituted with CD4+CD45RBhigh T cells. <i>European Journal of Immunology</i> , 2001 , 31, 1465-74	6.1	96
854	Pronounced up-regulation of the PA28alpha/beta proteasome regulator but little increase in the steady-state content of immunoproteasome during dendritic cell maturation. <i>European Journal of Immunology</i> , 2001 , 31, 3271-80	6.1	54
853	Annotated References by Year. 2001 , 651-770		
852	Dendritic cells: their significance in health and disease. 2001 , 78, 113-22		35
			<i>))</i>
851	Chemokines as regulators of T cell differentiation. 2001 , 2, 102-7		564
8 ₅ 1	Chemokines as regulators of T cell differentiation. 2001 , 2, 102-7 Chemokines: immunology's high impact factors. 2001 , 2, 95-101		
			564
850	Chemokines: immunology's high impact factors. 2001 , 2, 95-101		564 694
850 849	Chemokines: immunology's high impact factors. 2001 , 2, 95-101 Immunomodulators and delivery systems for vaccination by mucosal routes. 2001 , 19, 293-304		564 694 131
850 849 848	Chemokines: immunology's high impact factors. 2001 , 2, 95-101 Immunomodulators and delivery systems for vaccination by mucosal routes. 2001 , 19, 293-304 A method that allows easy characterization of tumor-infiltrating lymphocytes. 2001 , 253, 163-75		564 694 131
850 849 848 847	Chemokines: immunology's high impact factors. 2001 , 2, 95-101 Immunomodulators and delivery systems for vaccination by mucosal routes. 2001 , 19, 293-304 A method that allows easy characterization of tumor-infiltrating lymphocytes. 2001 , 253, 163-75 RANTES-induced chemokine cascade in dendritic cells. 2001 , 167, 1637-43 Monocyte selectivity and tissue localization suggests a role for breast and kidney-expressed		564 694 131 19 61

843	Chemokine receptor 2 serves an early and essential role in resistance to Mycobacterium tuberculosis. 2001 , 98, 7958-63	261
842	Carcinoembryonic antigen-related cell adhesion molecule 1 on murine dendritic cells is a potent regulator of T cell stimulation. 2001 , 166, 6537-44	75
841	Immunogenicity of the extracellular domains of C-C chemokine receptor 5 and the in vitro effects on simian immunodeficiency virus or HIV infectivity. 2001 , 166, 7446-55	25
840	Mediators of innate immunity that target immature, but not mature, dendritic cells induce antitumor immunity when genetically fused with nonimmunogenic tumor antigens. 2001 , 167, 6644-53	260
839	The dendritic cell-specific CC-chemokine DC-CK1 is expressed by germinal center dendritic cells and attracts CD38-negative mantle zone B lymphocytes. 2001 , 166, 3284-9	61
838	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
837	Cytokines and the lung. 2001 , 34, 3s-17s	60
836	Mice lacking expression of the chemokines CCL21-ser and CCL19 (plt mice) demonstrate delayed but enhanced T cell immune responses. 2001 , 193, 207-18	151
835	Chemokines in immunity. 2001 , 78, 57-110	347
834	Role of the parasite-derived prostaglandin D2 in the inhibition of epidermal Langerhans cell migration during schistosomiasis infection. 2001 , 193, 1135-47	226
833	Inducible expression of a CC chemokine liver- and activation-regulated chemokine (LARC)/macrophage inflammatory protein (MIP)-3 alpha/CCL20 by epidermal keratinocytes and its role in atopic dermatitis. 2001 , 13, 95-103	173
832	Maturation of dendritic cells is accompanied by rapid transcriptional silencing of class II transactivator (CIITA) expression. 2001 , 194, 379-91	134
831	Chemokine receptor expression and function in CD4+ T lymphocytes with regulatory activity. 2001 , 166, 996-1002	191
830	Differential effect of CD8(+) and CD8(-) dendritic cells in the stimulation of secondary CD4(+) T cells. 2001 , 13, 465-73	47
829	The maturation of dendritic cells results in postintegration inhibition of HIV-1 replication. 2001 , 166, 3780-8	83
828	Dendritic cell activation and cytokine production induced by group B Neisseria meningitidis: interleukin-12 production depends on lipopolysaccharide expression in intact bacteria. 2001 , 69, 4351-7	62
827	Dendritic cells induce peripheral T cell unresponsiveness under steady state conditions in vivo. 2001 , 194, 769-79	1501
826	Signaling events following chemokine receptor ligation in human dendritic cells at different developmental stages. 2001 , 13, 167-79	24

(2002-2001)

825	Blockade of secondary lymphoid tissue chemokine exacerbates Propionibacterium acnes-induced acute lung inflammation. 2001 , 166, 2071-9	39
824	Histamine induces CD86 expression and chemokine production by human immature dendritic cells. 2001 , 166, 6000-6	135
823	Role of dendritic cells in graft-versus-host disease. 2002 , 11, 601-16	12
822	Monocyte chemoattractant protein-1 selectively inhibits the acquisition of CD40 ligand-dependent IL-12-producing capacity of monocyte-derived dendritic cells and modulates Th1 immune response. 2002 , 169, 4861-6	53
821	Expression of a functional eotaxin (CC chemokine ligand 11) receptor CCR3 by human dendritic cells. 2002 , 169, 2925-36	54
820	Opsonization of apoptotic cells by autologous iC3b facilitates clearance by immature dendritic cells, down-regulates DR and CD86, and up-regulates CC chemokine receptor 7. 2002 , 196, 1553-61	218
819	Avoiding horror autotoxicus: the importance of dendritic cells in peripheral T cell tolerance. 2002 , 99, 351-8	960
818	Stromal-derived factor 1 expression in the human thymus. 2002 , 168, 2609-17	35
817	Human anergic CD4+ T cells can act as suppressor cells by affecting autologous dendritic cell conditioning and survival. 2002 , 168, 1060-8	42
816	Monocyte-derived dendritic cells induce a house dust mite-specific Th2 allergic inflammation in the lung of humanized SCID mice: involvement of CCR7. 2002 , 169, 1524-34	97
815	Contrasting impacts of immunosuppressive agents (rapamycin, FK506, cyclosporin A, and dexamethasone) on bidirectional dendritic cell-T cell interaction during antigen presentation. 2002 , 169, 3555-64	121
814	CCR5 and HIV Infection. 2002 , 8, 19-31	18
813	Antiviral immune responses in the absence of organized lymphoid T cell zones in plt/plt mice. 2002 , 168, 6032-40	55
812	Chemokines and chemokine receptors in leukocyte trafficking. 2002 , 283, R7-28	487
811	Preparation of clinical-grade recombinant canarypox-human immunodeficiency virus vaccine-loaded human dendritic cells. 2002 , 186, 1242-52	24
810	Dendritic cells: immune regulators in health and disease. 2002 , 82, 97-130	344
809	Regulation of dendritic cell recruitment by chemokines. 2002 , 73, S7-11	111
808	Phenotypical and functional characterization of clinical grade dendritic cells. 2002 , 25, 429-38	114

807	Dendritic cells exposed to extracellular adenosine triphosphate acquire the migratory properties of mature cells and show a reduced capacity to attract type 1 T lymphocytes. 2002 , 99, 1715-22	101
806	BCR ligation reprograms B cells for migration to the T zone and B-cell follicle sequentially. 2002 , 99, 1913-2	1 31
805	Disrupted homeostasis of Langerhans cells and interdigitating dendritic cells in monkeys with AIDS. 2002 , 99, 2859-68	43
804	Increased expression of the inflammatory chemokine CXC chemokine ligand 9/monokine induced by interferon-gamma in lymphoid tissues of rhesus macaques during simian immunodeficiency virus infection and acquired immunodeficiency syndrome. 2002 , 99, 3119-28	70
803	Prostaglandin E2 is a key factor for CCR7 surface expression and migration of monocyte-derived dendritic cells. 2002 , 100, 1354-61	423
802	Functionally distinct dendritic cell (DC) populations induced by physiologic stimuli: prostaglandin E(2) regulates the migratory capacity of specific DC subsets. 2002 , 100, 1362-72	320
801	HIV-1 Nef induces dendritic cell differentiation: a possible mechanism of uninfected CD4(+) T cell activation. 2002 , 275, 243-54	65
800	Kinetics and mode of peptide delivery via the respiratory mucosa determine the outcome of activation versus TH2 immunity in allergic inflammation of the airways. 2002 , 110, 883-90	24
799	Structure, function, and inhibition of chemokines. 2002 , 42, 469-99	492
798	Chemokine receptors on dendritic cells promote autoimmune reactions. 2002 , 4 Suppl 3, S183-8	22
797	Evaluation of human thymus and activation-regulated chemokine concentrations in blood using a new sandwich ELISA based on monoclonal antibodies. 2002 , 322, 67-75	13
796	Dendritic cells and the complexity of microbial infection. 2002 , 10, 425-61	66
795	An integrated view of the roles and mechanisms of heat shock protein gp96-peptide complex in eliciting immune response. 2002 , 7, d731-51	35
794	Recruitment of dendritic cells to the cerebrospinal fluid in bacterial neuroinfections. 2002 , 122, 106-16	83
793	Enhanced in vitro stimulation of rhesus macaque dendritic cells for activation of SIV-specific T cell responses. 2002 , 260, 219-34	57
792	Clinical implications of antigen transfer mechanisms from malignant to dendritic cells. exploiting cross-priming. 2002 , 30, 1355-64	32
791	CCR6 expression distinguishes mouse myeloid and lymphoid dendritic cell subsets: demonstration using a CCR6 EGFP knock-in mouse. <i>European Journal of Immunology</i> , 2002 , 32, 104-12	82
790	Sequential involvement of CCR2 and CCR6 ligands for immature dendritic cell recruitment: possible role at inflamed epithelial surfaces. <i>European Journal of Immunology</i> , 2002 , 32, 231-42	140

(2003-2002)

789	Distribution and regulation of expression of the putative human chemokine receptor HCR in leukocyte populations. <i>European Journal of Immunology</i> , 2002 , 32, 494-501	6.1	53
788	The chemokine system: tuning and shaping by regulation of receptor expression and coupling in polarized responses. 2002 , 57, 972-82		57
787	Expression of the C-C chemokine MIP-3 alpha/CCL20 in human epidermis with impaired permeability barrier function. 2002 , 11, 135-42		76
786	Changes in dendritic cell migration and activation during SIV infection suggest a role in initial viral spread and eventual immunosuppression. 2002 , 31, 186-93		15
785	Distribution, cellular localization and functional role of CCR2 chemokine receptors in adult rat brain. 2002 , 81, 257-69		146
7 ⁸ 4	Essential roles for dendritic cells in the pathogenesis and potential treatment of HIV disease. 2002 , 119, 365-9		63
783	The upregulation of CC chemokine receptor 7 and the increased migration of maturing dendritic cells to macrophage inflammatory protein 3beta and secondary lymphoid chemokine is mediated by the p38 stress-activated protein kinase pathway. 2002 , 119, 826-9		16
782	Elevated expression of CCR5 by myeloid (CD11c+) blood dendritic cells in multiple sclerosis and acute optic neuritis. 2002 , 127, 519-26		43
781	Chemokines and dendritic cells: a crucial alliance. 2002 , 80, 489-96		91
780	Immature, but not inactive: the tolerogenic function of immature dendritic cells. 2002, 80, 477-83		283
779	Dendritic cells, chemokine receptors and autoimmune inflammatory diseases. 2002 , 80, 497-505		91
778	Travellers in many guises: the origins and destinations of dendritic cells. 2002 , 80, 448-62		114
777	A complicated relationship: fulfilling the interactive needs of the T lymphocyte and the dendritic cell. 2002 , 2, 367-76		5
776	Lipoxin-mediated inhibition of IL-12 production by DCs: a mechanism for regulation of microbial immunity. 2002 , 3, 76-82		225
775	Role of G-protein-coupled signaling in the induction and regulation of dendritic cell function by Toxoplasma gondii. 2002 , 4, 991-7		14
774	Interleukin-8 gene regulation in intestinal epithelial cells infected with rotavirus: role of viral-induced IkappaB kinase activation. 2002 , 298, 8-19		46
773	Tumors and inflammatory infiltrates: friends or foes?. 2002 , 19, 247-58		171
772	Transient exposure of dendritic cells to maturation stimuli is sufficient to induce complete phenotypic maturation while preserving their capacity to respond to subsequent restimulation. 2003 , 52, 445-54		24

771	The modulation of immunity by dendritic cells. 2003 , 3, 173-182		2
770	Dendritic cells as vectors for immunotherapy of cancer. 2003 , 13, 439-47		46
769	Prostaglandin E2 inhibits TNF production in murine bone marrow-derived dendritic cells. 2003 , 223, 120)-32	103
768	Outer membrane protein A renders dendritic cells and macrophages responsive to CCL21 and triggers dendritic cell migration to secondary lymphoid organs. <i>European Journal of Immunology</i> , 2003 , 33, 326-33	6.1	31
767	Activation of src-family tyrosine kinases by LPS regulates cytokine production in dendritic cells by controlling AP-1 formation. <i>European Journal of Immunology</i> , 2003 , 33, 2832-41	6.1	51
766	Some interfaces of dendritic cell biology. 2003 , 111, 675-97		234
765	Chemokines in the systemic organization of immunity. <i>Immunological Reviews</i> , 2003 , 195, 58-71	11.3	305
764	The impact of CCR7 and CXCR5 on lymphoid organ development and systemic immunity. <i>Immunological Reviews</i> , 2003 , 195, 117-35	11.3	207
763	A novel function for chemokines: downregulation of neutrophil migration. 2003, 57, 350-61		35
762	Role of chemokine ligand 2 in the protective response to early murine pulmonary tuberculosis. 2003 , 109, 547-51		60
761	The role of antigen-presenting cells and interleukin-12 in the priming of antigen-specific CD4+ T cells by immune stimulating complexes. 2003 , 110, 95-104		35
760	p38 Mitogen-activated protein kinase and extracellular signal-regulated kinases play distinct roles in the activation of dendritic cells by two representative haptens, NiCl2 and 2,4-dinitrochlorobenzene. 2003 , 120, 390-9		127
759	Adenosine slows migration of dendritic cells but does not affect other aspects of dendritic cell maturation. 2003 , 121, 300-7		36
758	Chemokine receptor expression on neoplastic and reactive T cells in the skin at different stages of mycosis fungoides. 2003 , 121, 1045-52		89
757	The role of dendritic cells during infection. 2003 , 1, 438-42		3
756	Dendritic cells and host resistance to infection. 2003 , 5, 493-500		75
755	Expression of CS-1 fibronectin precedes monocyte chemoattractant protein-1 production during elicitation of allergic contact dermatitis. 2003 , 33, 1118-24		12
754	IL-1beta-induced Langerhans' cell migration and TNF-alpha production in human skin: regulation by lactoferrin. 2003 , 132, 352-9		88

753	Dendritic cells and the handling of antigen. 2003 , 134, 178-80	3
75²	Differential expression of CCL19 by DC-Lamp+ mature dendritic cells in human lymph node versus chronically inflamed skin. 2003 , 199, 98-106	50
75 ¹	Productive infection of dendritic cells by simian immunodeficiency virus in macaque intestinal tissues. 2003 , 201, 616-28	27
75°	Ex vivo enhancement of antigen-presenting function of dendritic cells and its application for DC-based immunotherapy. 2003 , 16, 199-204	5
749	Gene transduction efficiency and maturation status in mouse bone marrow-derived dendritic cells infected with conventional or RGD fiber-mutant adenovirus vectors. 2003 , 10, 421-31	34
748	Three or more routes for leukocyte migration into the central nervous system. 2003 , 3, 569-81	799
747	Homing and cellular traffic in lymph nodes. 2003 , 3, 867-78	979
746	Intratumoral T cells, recurrence, and survival in epithelial ovarian cancer. 2003 , 348, 203-13	2446
745	Overexpression of CCL-21/secondary lymphoid tissue chemokine in human dendritic cells augments chemotactic activities for lymphocytes and antigen presenting cells. 2003 , 2, 35	29
744	Cathepsin D specifically cleaves the chemokines macrophage inflammatory protein-1 alpha, macrophage inflammatory protein-1 beta, and SLC that are expressed in human breast cancer. 2003 , 162, 1183-90	72
743	Chemokine mediated control of dendritic cell migration and function. 2003, 15, 271-6	66
742	CC-chemokine receptor 2 required for bleomycin-induced pulmonary fibrosis. 2003 , 24, 266-76	107
741	Maturation of human dendritic cells induced by the adjuvant cholera toxin: role of cAMP on chemokine receptor expression. 2003 , 21, 856-61	28
740	MHC class II engagement by its ligand LAG-3 (CD223) leads to a distinct pattern of chemokine and chemokine receptor expression by human dendritic cells. 2003 , 21, 862-8	34
739	Innate immune responses following emergency vaccination against foot-and-mouth disease virus in pigs. 2003 , 21, 1466-77	26
738	Dengue 2 PreM-E/LAMP chimera targeted to the MHC class II compartment elicits long-lasting neutralizing antibodies. 2003 , 21, 2178-89	46
737	T-cell immune responses in the brain and their relevance for cerebral malignancies. 2003, 42, 97-122	66
736	Inducible transgenic mice reveal resting dendritic cells as potent inducers of CD8+ T cell tolerance. 2003 , 18, 713-20	254

735	Potential involvement of monocyte chemoattractant protein (MCP)-1/CCL2 in IL-4-mediated tumor immunity through inducing dendritic cell migration into the draining lymph nodes. 2003 , 3, 627-42	15
734	Thymus and activation-regulated chemokine (TARC/CCL17) produced by mouse epidermal Langerhans cells is upregulated by TNF-alpha and IL-4 and downregulated by IFN-gamma. 2003 , 23, 126-32	45
733	Selective roles for Toll-like receptor (TLR)2 and TLR4 in the regulation of neutrophil activation and life span. 2003 , 170, 5268-75	264
732	Regulation of dendritic cell migration to the draining lymph node: impact on T lymphocyte traffic and priming. 2003 , 198, 615-21	730
731	A potential role for CXCR3 chemokines in the response to ocular HSV infection. 2003 , 26, 137-50	21
730	Regulation of the immune response by the interaction of chemokines and proteases. 2003 , 81, 1-44	87
729	Role of CD40 ligand dysregulation in HIV-associated dysfunction of antigen-presenting cells. 2003 , 74, 702-9	23
728	IFN-alpha beta released by Mycobacterium tuberculosis-infected human dendritic cells induces the expression of CXCL10: selective recruitment of NK and activated T cells. 2003 , 170, 1174-82	117
7 2 7	Host absence of CCR5 potentiates dendritic cell vaccination. 2003, 170, 4201-8	30
726	Anaphylatoxin C5a induces monocyte recruitment and differentiation into dendritic cells by TNF-alpha and prostaglandin E2-dependent mechanisms. 2003 , 171, 2631-6	53
725	Human immature monocyte-derived dendritic cells express the G protein-coupled receptor GPR105 (KIAA0001, P2Y14) and increase intracellular calcium in response to its agonist, uridine diphosphoglucose. 2003 , 171, 1941-9	81
724	Shaping Up Adaptive Immunity: The Impact of CCR7 and CXCR5 on Lymphocyte Trafficking. 2003 , 10, 325-334	50
723	Migration of human blood dendritic cells across endothelial cell monolayers: adhesion molecules and chemokines involved in subset-specific transmigration. 2003 , 73, 639-49	95
722	Influence of plasma viremia on defects in number and immunophenotype of blood dendritic cell subsets in human immunodeficiency virus 1-infected individuals. 2003 , 187, 26-37	186
721	Prostaglandin E2 inhibits production of the inflammatory chemokines CCL3 and CCL4 in dendritic cells. 2003 , 74, 868-79	87
720	Functional modulation of dendritic cells to suppress adaptive immune responses. 2003, 73, 428-41	43
719	MCP-1-MCP-3-Eotaxin gene cluster influences HIV-1 transmission. 2003 , 17, 2357-65	51
718	C-C chemokine receptor 2 and sarcoidosis: association with Lofgren's syndrome. 2003 , 168, 1162-6	75

(2004-2003)

The role for chemokines/chemokine receptors in the pathogenesis of lung allograft rejection. **2003**, 8, 40-48

716	Sepsis and the dendritic cell. 2003 , 20, 386-401	69
715	Cascades of transcriptional induction during dendritic cell maturation revealed by genome-wide expression analysis. 2003 , 17, 836-47	74
714	Induction of CD4+/CD25+ regulatory T cells by targeting of antigens to immature dendritic cells. 2003 , 101, 4862-9	336
713	CCR7 ligands induce rapid endocytosis in mature dendritic cells with concomitant up-regulation of Cdc42 and Rac activities. 2003 , 101, 4923-9	85
712	Functional comparison of DCs generated in vivo with Flt3 ligand or in vitro from blood monocytes: differential regulation of function by specific classes of physiologic stimuli. 2003 , 102, 1753-63	94
711	Coincident expression of the chemokine receptors CCR6 and CCR7 by pathologic Langerhans cells in Langerhans cell histiocytosis. 2003 , 101, 2473-5	61
710	Factor-XIIIa-positive dendrocytes in drug-induced toxic epidermal necrolysis (Lyell's syndrome): paradoxical activation in skin and rarefaction in lymph nodes. 2003 , 206, 374-8	14
709	Apoptosis, complement and systemic lupus erythematosus: a mechanistic view. 2004 , 7, 49-86	18
708	Genetic Polymorphism and Tumor Immunotherapy. 2003 , 1, 37-57	3
707	. 2004,	3
706	Matrix metalloproteinase-9-deficient dendritic cells have impaired migration through tracheal epithelial tight junctions. 2004 , 30, 761-70	70
705	Modulation of the immune response by the cholera-like enterotoxins. 2004 , 4, 509-19	37
704	Helicobacter pylori induces apoptosis of human monocytes but not monocyte-derived dendritic cells: role of the cag pathogenicity island. 2004 , 72, 4480-5	29
703	Genetic fusions with viral chemokines target delivery of nonimmunogenic antigen to trigger antitumor immunity independent of chemotaxis. 2004 , 76, 77-85	23
702	Secondary lymphoid tissue chemokine (CCL21) is upregulated in allergic contact dermatitis. 2004 , 133, 64-71	18
701	Eotaxin-3/CCL26 is a natural antagonist for CC chemokine receptors 1 and 5. A human chemokine with a regulatory role. 2004 , 279, 23357-63	63
700	Functional inactivation of immature dendritic cells by the intracellular parasite Toxoplasma gondii. 2004 , 173, 2632-40	86

699	Comparative evaluation of CC chemokine-induced migration of murine CD8alpha+ and CD8alpha-dendritic cells and their in vivo trafficking. 2004 , 75, 275-85	16
698	Cyclic AMP modulates the functional plasticity of immature dendritic cells by inhibiting Src-like kinases through protein kinase A-mediated signaling. 2004 , 279, 32507-14	41
697	Activation of the D prostanoid receptor 1 regulates immune and skin allergic responses. 2004 , 172, 3822-9	76
696	Human cytomegalovirus-encoded interleukin-10 homolog inhibits maturation of dendritic cells and alters their functionality. 2004 , 78, 8720-31	141
695	Novel immunosuppressive properties of interleukin-6 in dendritic cells: inhibition of NF-kappaB binding activity and CCR7 expression. 2004 , 18, 1439-41	132
694	Toll-like receptor (TLR)2 and TLR4 agonists regulate CCR expression in human monocytic cells. 2004 , 172, 4977-86	83
693	CCR2-dependent trafficking of F4/80dim macrophages and CD11cdim/intermediate dendritic cells is crucial for T cell recruitment to lungs infected with Mycobacterium tuberculosis. 2004 , 172, 7647-53	102
692	I-TAC/CXCL11 is a natural antagonist for CCR5. 2004 , 76, 701-8	44
691	Intratumoral administration of dendritic cells overexpressing CCL21 generates systemic antitumor responses and confers tumor immunity. 2004 , 10, 2891-901	113
690	Analysis of the CCR7 expression on murine bone marrow-derived and spleen dendritic cells. 2004 , 76, 472-6	31
689	CCR and CC chemokine expression in relation to Flt3 ligand-induced renal dendritic cell mobilization. 2004 , 66, 1907-17	27
688	Serum concentration of the growth medium markedly affects monocyte-derived dendritic cells' phenotype, cytokine production profile and capacities to stimulate in MLR. 2004 , 60, 584-91	15
687	Human T lymphocytes and mast cells differentially express and regulate extra- and intracellular CXCR1 and CXCR2. 2004 , 13, 520-5	33
686	Immune modulation with dendritic cells. 2004 , 14, 81-96	3
685	Toll-like receptor control of the adaptive immune responses. 2004 , 5, 987-95	3232
684	Sequential delivery of interferon-alpha gene and DCs to intracranial gliomas promotes an effective antitumor response. 2004 , 11, 1551-8	37
683	In situ leukemic plasmacytoid dendritic cells pattern of chemokine receptors expression and in vitro migratory response. 2004 , 18, 1491-8	31
682	Vernalization in Arabidopsis thaliana is mediated by the PHD finger protein VIN3. 2004 , 427, 159-64	649

681	T-cell priming by dendritic cells in lymph nodes occurs in three distinct phases. 2004 , 427, 154-9		1341
680	Phenotype and functional analysis of human monocyte-derived dendritic cells loaded with biodegradable poly(lactide-co-glycolide) microspheres for immunotherapy. 2004 , 287, 109-24		64
679	Cancer immunotherapy with chemoattractant peptides. 2004 , 14, 209-18		21
678	The role of chemokines and their receptors in ocular disease. 2004 , 23, 435-48		54
677	Inhibition of key cytokines by tetrathiomolybdate in the bleomycin model of pulmonary fibrosis. 2004 , 98, 2160-7		47
676	Paired synovium and lymph nodes from rheumatoid arthritis patients differ in dendritic cell and chemokine expression. 2004 , 204, 28-38		52
675	Expression of CCR7 in multiple sclerosis: implications for CNS immunity. 2004 , 55, 627-38		201
674	The chemokine receptor CCR7 controls lymph node-dependent cytotoxic T cell priming in alloimmune responses. <i>European Journal of Immunology</i> , 2004 , 34, 461-70	6.1	47
673	Dendritic cell trafficking and antigen presentation in the human immune response to Mycobacterium tuberculosis. 2004 , 173, 494-506		96
672	Immunological foundations to the quest for new vaccine adjuvants. 2004 , 18, 79-93		41
671	Toll-like receptor signaling alters the expression of regulator of G protein signaling proteins in dendritic cells: implications for G protein-coupled receptor signaling. 2004 , 172, 5175-84		93
670	Chimiokines et reepteurs de chimiokines : futures cibles dans le traitement des maladies allergiquesChemokines and chemokine receptors: new targets for future therapy of allergic diseases. 2004 , 44, 65-70		
669	Loading DCs with Ag. 2004 , 6, 111-21		11
668	Migration and differentiation of Langerhans cell precursors. 2004 , 83, 805-11		7
667	Both Th2 and Th1 chemokines (TARC/CCL17, MDC/CCL22, and Mig/CXCL9) are elevated in sera from patients with atopic dermatitis. 2004 , 34, 201-8		140
666	Gene expression changes in peripheral blood-derived dendritic cells following exposure to a contact allergen. 2004 , 150, 301-16		91
665	Phenotypical and functional characterization of clinical-grade dendritic cells. 2005, 109, 113-26		17
664	Transgenic Models in Pharmacology. Handbook of Experimental Pharmacology, 2004,	3.2	1

663	Current issues in delivering DCs for immunotherapy. 2004 , 6, 105-10	17
662	The opsonin MFG-E8 is a ligand for the alphavbeta5 integrin and triggers DOCK180-dependent Rac1 activation for the phagocytosis of apoptotic cells. 2004 , 292, 403-16	173
661	CCR5 targeted SIV vaccination strategy preventing or inhibiting SIV infection. 2004, 22, 2974-84	24
660	Impaired lung dendritic cell activation in CCR2 knockout mice. 2004 , 165, 1199-209	39
659	Positive selection of dendritic epidermal gammadelta T cell precursors in the fetal thymus determines expression of skin-homing receptors. 2004 , 21, 121-31	93
658	CCR7 governs skin dendritic cell migration under inflammatory and steady-state conditions. 2004 , 21, 279-88	763
657	Chimiokines et rEepteurs de chimiokines : futures cibles dans le traitement des maladies allergiques. 2004 , 44, 65-70	
656	ANTIGEN PRESENTATION. 2004, 267-276	2
655	Chemokines/chemokine receptors play an important role in the continuum of acute to chronic lung allograft rejection. 2004 , 9, 350-360	1
654	Migratory responses of murine hepatic myeloid, lymphoid-related, and plasmacytoid dendritic cells to CC chemokines. 2004 , 78, 762-5	23
653	A CCR2-V64I polymorphism affects stability of CCR2A isoform. 2004 , 18, 729-38	68
652	CCL19/CCL21-triggered signal transduction and migration of dendritic cells requires prostaglandin E2. 2004 , 103, 1595-601	195
651	Cyclosporin A impairs dendritic cell migration by regulating chemokine receptor expression and inhibiting cyclooxygenase-2 expression. 2004 , 103, 413-21	109
650	CCR2 and CCR6, but not endothelial selectins, mediate the accumulation of immature dendritic cells within the lungs of mice in response to particulate antigen. 2005 , 175, 874-83	78
649	Immune and clinical outcomes in patients with stage IV melanoma vaccinated with peptide-pulsed dendritic cells derived from CD34+ progenitors and activated with type I interferon. 2005 , 28, 505-16	115
648	A rich chemokine environment strongly enhances leukocyte migration and activities. 2005 , 105, 3405-12	76
647	Impaired dendritic-cell homing in vivo in the absence of Wiskott-Aldrich syndrome protein. 2005 , 105, 1590-7	92
646	Triptolide, a constituent of immunosuppressive Chinese herbal medicine, is a potent suppressor of dendritic-cell maturation and trafficking. 2005 , 106, 2409-16	61

645	Dendritic cells: sentinels of immunity and tolerance. 2005 , 81, 197-203	46
644	Role of oxidative stress in ERK and p38 MAPK activation induced by the chemical sensitizer DNFB in a fetal skin dendritic cell line. 2005 , 83, 607-14	49
643	Intratumoral immunotherapy: using the tumour against itself. 2005 , 114, 11-22	56
642	Chemokine-receptor expression on T cells in lung compartments of challenged asthmatic patients. 2005 , 35, 26-33	58
641	Airway generation-specific differences in the spatial distribution of immune cells and cytokines in allergen-challenged rhesus monkeys. 2005 , 35, 894-906	36
640	Engagement of human monocyte-derived dendritic cells into interleukin (IL)-12 producers by IL-1beta + interferon (IFN)-gamma. 2005 , 139, 476-82	18
639	The chemokine receptor CCR7 is expressed on epithelium of non-inflamed gastric mucosa, Helicobacter pylori gastritis, gastric carcinoma and its precursor lesions and up-regulated by H. pylori. 2005 , 139, 323-7	12
638	The effects of renal transplantation on circulating dendritic cells. 2005 , 140, 384-93	29
637	Chemokine receptor CCR7 guides T cell exit from peripheral tissues and entry into afferent lymphatics. 2005 , 6, 895-901	398
636	Activation of bone marrow-resident memory T cells by circulating, antigen-bearing dendritic cells. 2005 , 6, 1029-37	185
635	Dendritic cells as therapeutic vaccines against cancer. 2005 , 5, 296-306	990
634	Dendritic-cell trafficking to lymph nodes through lymphatic vessels. 2005 , 5, 617-28	867
633	CCL3 (MIP-1alpha) induces in vitro migration of GM-CSF-primed human neutrophils via CCR5-dependent activation of ERK 1/2. 2005 , 17, 355-63	47
632	Culture and comparison of feline myeloid dendritic cells vs macrophages. 2005 , 133, 136-45	19
631	Evidence for an enhanced adhesion of DC to fibronectin and a role of CCL19 and CCL21 in the accumulation of DC around the pre-diabetic islets in NOD mice. <i>European Journal of Immunology</i> , 6.1 2005 , 35, 2386-96	36
630	Regulation by allergens of chemokine receptor expression on in vitro-generated dendritic cells. 2005 , 212, 227-38	18
629	Human dendritic cell subsets for vaccination. 2005 , 25, 551-72	77
628	Recruitment of dendritic cells in oral lichen planus. 2005 , 205, 426-34	85

627	A comparative review on leukocyte and tumor cell migration with regard to the regulation by serpentine receptor ligands. 2005 , 5, 9-18	4
626	Chemokine-Controlled Migration in Lymphoid Organogenesis and the Systemic Organization of Immunity. 2005 , 251-273	
625	Involvement of cathepsins in the invasion, metastasis and proliferation of cancer cells. 2005 , 52, 1-9	170
624	Dendritic Cells and Autoimmunity. 2005 , 32, 363-368	3
623	Combining cytotoxic and immune-mediated gene therapy to treat brain tumors. 2005 , 5, 1151-70	41
622	IL-4 is more effective than IL-13 for in vitro differentiation of dendritic cells from peripheral blood mononuclear cells. 2005 , 17, 1337-46	23
621	Differential maturation of murine bone-marrow derived dendritic cells with lipopolysaccharide and tumor necrosis factor-alpha. 2005 , 11, 145-60	19
620	Chemokine receptor CCR6 transduces signals that activate p130Cas and alter cAMP-stimulated ion transport in human intestinal epithelial cells. 2005 , 288, C321-8	36
619	Genetic idiotypic and tumor cell-based vaccine strategies for indolent non Hodgkin's lymphoma. 2005 , 5, 511-21	5
618	Dendritic Cells. 2005 , 173-184	
617	Differential maturation of murine bone-marrow derived dendritic cells with lipopolysaccharide and tumor necrosis factor- ∃2005 , 11, 145-160	21
617 616	· · ·	21 154
•	tumor necrosis factor- 2005 , 11, 145-160 Gene family clustering identifies functionally associated subsets of human in vivo blood and	
616	tumor necrosis factor- 2005 , 11, 145-160 Gene family clustering identifies functionally associated subsets of human in vivo blood and tonsillar dendritic cells. 2005 , 175, 4839-46 The chemokine receptor CCR7 activates in dendritic cells two signaling modules that independently	154
616	tumor necrosis factor-⊕2005, 11, 145-160 Gene family clustering identifies functionally associated subsets of human in vivo blood and tonsillar dendritic cells. 2005, 175, 4839-46 The chemokine receptor CCR7 activates in dendritic cells two signaling modules that independently regulate chemotaxis and migratory speed. 2005, 174, 4070-80 Binding and transfer of human immunodeficiency virus by DC-SIGN+ cells in human rectal mucosa.	154 167
616 615	Gene family clustering identifies functionally associated subsets of human in vivo blood and tonsillar dendritic cells. 2005, 175, 4839-46 The chemokine receptor CCR7 activates in dendritic cells two signaling modules that independently regulate chemotaxis and migratory speed. 2005, 174, 4070-80 Binding and transfer of human immunodeficiency virus by DC-SIGN+ cells in human rectal mucosa. 2005, 79, 5762-73 Modulation of ovalbumin-induced airway inflammation and hyperreactivity by tolerogenic APC.	154 167 94
616615614613	Gene family clustering identifies functionally associated subsets of human in vivo blood and tonsillar dendritic cells. 2005, 175, 4839-46 The chemokine receptor CCR7 activates in dendritic cells two signaling modules that independently regulate chemotaxis and migratory speed. 2005, 174, 4070-80 Binding and transfer of human immunodeficiency virus by DC-SIGN+ cells in human rectal mucosa. 2005, 79, 5762-73 Modulation of ovalbumin-induced airway inflammation and hyperreactivity by tolerogenic APC. 2005, 175, 7117-24 Leishmania major modulates chemokine and chemokine receptor expression by dendritic cells and	154 167 94 26

(2006-2005)

609	The role of chemokines in rheumatoid arthritis and osteoarthritis. 2005 , 34, 415-25	67
608	Macrophage colony-stimulating factor drives cord blood monocyte differentiation into IL-10(high)IL-12absent dendritic cells with tolerogenic potential. 2005 , 174, 4706-17	80
607	Infection of mature dendritic cells with herpes simplex virus type 1 dramatically reduces lymphoid chemokine-mediated migration. 2005 , 86, 1645-1657	69
606	CCR7-mediated c-Jun N-terminal kinase activation regulates cell migration in mature dendritic cells. 2005 , 17, 1201-12	37
605	Primary human alveolar type II epithelial cell CCL20 (macrophage inflammatory protein-3alpha)-induced dendritic cell migration. 2005 , 32, 262-7	62
604	Maturation requirements for dendritic cells in T cell stimulation leading to tolerance versus immunity. 2005 , 78, 319-24	128
603	CCR7 ligand-enhanced phagocytosis of various antigens in mature dendritic cells-time course and antigen distribution different from phagocytosis in immature dendritic cells. 2005 , 49, 535-44	14
602	Mechanisms promoting dendritic cell-mediated transmission of HIV. 2005 , 42, 229-37	30
601	Hepatic CCR7lowCD62LlowCD45RClow allograft dendritic cells migrate to the splenic red pulp in immunologically unresponsive rats. 2005 , 124, 29-37	6
600	Dendritic cell trafficking: more than just chemokines. 2005 , 16, 581-92	130
599	Mycobacterium tuberculosis as viewed through a computer. 2005 , 13, 206-11	24
598	DNFB activates MAPKs and upregulates CD40 in skin-derived dendritic cells. 2005 , 39, 113-23	28
597	Effect of prostaglandin E2, lipopolysaccharide, IFN-gamma and cytokines on the generation and function of fast-DC. 2005 , 7, 195-202	8
596	Ins and outs of dendritic cells. 2006 , 140, 53-72	77
595	Irritant Dermatitis. 2006,	30
594	Inflammatory chemokines in cancer growth and progression. 2006 , 42, 760-7	158
593	Transcriptional profiling of the human monocyte-to-macrophage differentiation and polarization: new molecules and patterns of gene expression. 2006 , 177, 7303-11	1690
592	Dendritic cell-based vaccination against cancer. 2006 , 20, 689-710	22

591	Enhanced allergen-induced airway inflammation in paucity of lymph node T cell (plt) mutant mice. 2006 , 118, 1234-41	34
590	Thymus and activation regulated chemokine (TARC)/CCL17 and skin diseases. 2006, 43, 75-84	188
589	Expression and regulation of the orphan receptor RDC1 and its putative ligand in human dendritic and B cells. 2006 , 176, 2197-207	110
588	Fate of Chlamydophila pneumoniae in human monocyte-derived dendritic cells: long lasting infection. 2006 , 40, 101-9	12
587	Principles of dendritic cell-based immunotherapy in myeloid leukemia. 2006 , 211, 663-76	6
586	Construction, purification, and immunogenicity of recombinant cystein-cystein type chemokine receptor 5 vaccine. 2006 , 49, 108-13	5
585	Multiple Pathways to Control DC Migration. 295-312	
584	A Systems Biologist's View of Dendritic Cell¶ytotoxic T Lymphocyte Interaction. 455-479	1
583	Dendritic Cell Subsets as Targets and Vectors for Vaccination. 1094-1115	
582	CD40-activated B cells express full lymph node homing triad and induce T-cell chemotaxis: potential as cellular adjuvants. 2006 , 107, 2786-9	57
581	A transforming growth factor-beta-induced protein stimulates endocytosis and is up-regulated in immature dendritic cells. 2006 , 107, 2777-85	20
580	The leukotriene B4 lipid chemoattractant receptor BLT1 defines antigen-primed T cells in humans. 2006 , 107, 444-53	62
579	Dendritic Cells. 2006 , 115-126	
578	Dendritic cells loaded with killed allogeneic melanoma cells can induce objective clinical responses and MART-1 specific CD8+ T-cell immunity. 2006 , 29, 545-57	194
577	Differential effects of immunosuppressive drugs on chemokine receptor CCR7 in human monocyte-derived dendritic cells: selective upregulation by rapamycin. 2006 , 82, 826-34	59
576	Chemokines and Their Receptors in Islet Allograft Rejection and as Targets for Tolerance Induction. 2006 , 15, 295-309	28
575	Skin irritants and contact sensitizers induce Langerhans cell migration and maturation at irritant concentration. 2006 , 15, 432-40	50
574	Inflammation in the central nervous system: the role for dendritic cells. 2003 , 13, 23-33	52

(2006-2006)

573	Expression profile of chemokines and chemokine receptors in epithelial cell layers of oral lichen planus. 2006 , 35, 167-74		46
572	Functional and transcriptional profiling of MUTZ-3, a myeloid cell line acting as a model for dendritic cells. 2006 , 117, 156-66		65
571	Mature monocyte-derived dendritic cells respond more strongly to CCL19 than to CXCL12: consequences for directional migration. 2006 , 117, 238-47		36
57°	Chemokine receptor expression and modulation by Mycobacterium tuberculosis antigens on mononuclear cells from human lymphoid tissues. 2006 , 118, 171-84		12
569	Alloantigen-presenting plasmacytoid dendritic cells mediate tolerance to vascularized grafts. 2006 , 7, 652-62		539
568	Chemokines: more than just road signs. 2006 , 6, 159-64		119
567	A chronic contact eczema impedes migration of antigen-presenting cells in alopecia areata. 2006 , 126, 1559-73		18
566	Dendritic cells express CCR7 and migrate in response to CCL19 (MIP-3beta) after exposure to Helicobacter pylori. 2006 , 8, 841-50		31
565	Use of human antigen presenting cell gene array profiling to examine the effect of human T-cell leukemia virus type 1 Tax on primary human dendritic cells. 2006 , 12, 47-59		21
564	Both Th1 and Th2 chemokines are elevated in sera of patients with autoimmune blistering diseases. 2006 , 298, 38-45		37
563	Effect of T helper 1 (Th1)/Th2 cytokine on chemokine-induced dendritic cell functions. 2006 , 242, 72-9		4
562	A new role for CCR5 in innate immunitybinding to bacterial heat shock protein 70. European Journal of Immunology, 2006 , 36, 2293-5	6.1	6
561	Involvement of leptin signaling in the survival and maturation of bone marrow-derived dendritic cells. <i>European Journal of Immunology</i> , 2006 , 36, 3118-30	6.1	83
560	Challenge with innate and protein antigens induces CCR7 expression by microglia in vitro and in vivo. 2006 , 54, 861-72		37
559	An inflammation-induced mechanism for leukocyte transmigration across lymphatic vessel endothelium. 2006 , 203, 2763-77		270
558	Chemokine receptor CCR5 expression in conjunctival epithelium of patients with dry eye syndrome. 2006 , 124, 710-6		54
557	Gene expression patterns in dendritic cells infected with measles virus compared with other pathogens. 2006 , 103, 3363-8		62
556	Anti-CCR7 monoclonal antibodies as a novel tool for the treatment of chronic lymphocyte leukemia. 2006 , 79, 1157-65		47

555	A bacterial carbohydrate links innate and adaptive responses through Toll-like receptor 2. 2006 , 203, 2853-63	208
554	Semimature stage: a checkpoint in a dendritic cell maturation program that allows for functional reversion after signal-regulatory protein-alpha ligation and maturation signals. 2006 , 177, 8550-9	33
553	Induction of tolerance to innocuous inhaled antigen relies on a CCR7-dependent dendritic cell-mediated antigen transport to the bronchial lymph node. 2006 , 177, 7346-54	167
552	Vaccine with beta-defensin 2-transduced leukemic cells activates innate and adaptive immunity to elicit potent antileukemia responses. 2006 , 66, 1169-76	31
551	Focal interstitial CC chemokine receptor 7 (CCR7) expression in idiopathic interstitial pneumonia. 2006 , 59, 28-39	28
550	Gene expression changes in foam cells and the role of chemokine receptor CCR7 during atherosclerosis regression in ApoE-deficient mice. 2006 , 103, 3781-6	279
549	CCR7 is critically important for migration of dendritic cells in intestinal lamina propria to mesenteric lymph nodes. 2006 , 176, 803-10	321
548	Cyclooxygenase regulates cell surface expression of CXCR3/1-storing granules in human CD4+ T cells. 2006 , 177, 8806-12	12
547	Vaccine Adjuvants. 2006 ,	6
546	CCL5-enhanced human immature dendritic cell migration through the basement membrane in vitro depends on matrix metalloproteinase-9. 2006 , 79, 767-78	42
545	The immunoregulatory effects of HIV-1 Nef on dendritic cells and the pathogenesis of AIDS. 2006 , 20, 2198-208	28
544	Translocation of active heparanase to cell surface regulates degradation of extracellular matrix heparan sulfate upon transmigration of mature monocyte-derived dendritic cells. 2006 , 176, 6417-24	47
543	Opposite fate of endocytosed CCR7 and its ligands: recycling versus degradation. 2006, 177, 2314-23	97
542	CXCR5/CXCL13 interaction is important for double-negative regulatory T cell homing to cardiac allografts. 2006 , 176, 5276-83	28
541	Prostaglandin E2 is generally required for human dendritic cell migration and exerts its effect via EP2 and EP4 receptors. 2006 , 176, 966-73	159
540	Chemokine receptor CCR2 but not CCR5 or CCR6 mediates the increase in pulmonary dendritic cells during allergic airway inflammation. 2007 , 178, 5305-11	104
539	Human dendritic cells acquire a semimature phenotype and lymph node homing potential through interaction with CD4+CD25+ regulatory T cells. 2007 , 178, 4184-93	73
538	Systemic tumor necrosis factor generated during lethal Plasmodium infections impairs dendritic cell function. 2007 , 179, 3982-7	34

(2007-2007)

537	Characterization of donor dendritic cells and enhancement of dendritic cell efflux with CC-chemokine ligand 21: a novel strategy to prolong islet allograft survival. 2007 , 56, 912-20	36
536	CCR5 blockade modulates inflammation and alloimmunity in primates. 2007 , 179, 2289-99	60
535	Modulation of dendritic cell maturation and function by the Tax protein of human T cell leukemia virus type 1. 2007 , 82, 44-56	30
534	CD103- and CD103+ bronchial lymph node dendritic cells are specialized in presenting and cross-presenting innocuous antigen to CD4+ and CD8+ T cells. 2007 , 178, 6861-6	245
533	Suppression of the bacterial antigen-specific T cell response and the dendritic cell migration to the lymph nodes by osteopontin. 2007 , 51, 135-47	14
532	Dendritic cell quiescence during systemic inflammation driven by LPS stimulation of radioresistant cells in vivo. 2007 , 204, 1487-501	52
531	Critical role of dendritic cells in mouse mammary tumor virus in vivo infection. 2007, 81, 3769-77	33
530	Murine gammaherpesvirus-68 productively infects immature dendritic cells and blocks maturation. 2007 , 88, 1896-1905	13
529	Targeting CCL2 with systemic delivery of neutralizing antibodies induces prostate cancer tumor regression in vivo. 2007 , 67, 9417-24	272
528	Immunomodulatory mediators from pollen enhance the migratory capacity of dendritic cells and license them for Th2 attraction. 2007 , 178, 7623-31	59
527	Prostaglandin E2 is a key factor for monocyte-derived dendritic cell maturation: enhanced T cell stimulatory capacity despite IDO. 2007 , 82, 1106-14	53
526	Ca2+ signaling through ryanodine receptor 1 enhances maturation and activation of human dendritic cells. 2007 , 120, 2232-40	16
525	Inflammation-induced uptake and degradation of the lymphatic endothelial hyaluronan receptor LYVE-1. 2007 , 282, 33671-33680	111
524	Dendritic cells: importance in allergy. 2007 , 56, 201-8	11
523	Efficient chemokine-dependent migration and primary and secondary IL-12 secretion by human dendritic cells stimulated through Toll-like receptors. 2007 , 30, 312-22	40
522	IRX-2, a novel in vivo immunotherapeutic, induces maturation and activation of human dendritic cells in vitro. 2007 , 30, 624-33	29
521	Peripheral blood manipulation significantly affects the result of dendritic cell monitoring. 2007, 17, 169-77	24
520	Vitamin D3-mediated alterations to myeloid dendritic cell trafficking in vivo expand the scope of their antigen presenting properties. 2007 , 25, 1236-49	19

519	Innate control of adaptive immunity: dendritic cells and beyond. 2007, 19, 48-55	122
518	CXCR4 engagement promotes dendritic cell survival and maturation. 2007 , 361, 1012-6	40
517	Induction of pro-inflammatory cytokines by human T-cell leukemia virus type-1 Tax protein as determined by multiplexed cytokine protein array analyses of human dendritic cells. 2007 , 61, 201-8	27
516	Modulation of human monocyte-derived dendritic cells maturation by a soluble guanylate cyclase activator, YC-1, in a cyclic nucleotide independent manner. 2007 , 7, 1299-310	6
515	Triptolide impairs dendritic cell migration by inhibiting CCR7 and COX-2 expression through PI3-K/Akt and NF-kappaB pathways. 2007 , 44, 2686-96	59
514	CXCL12-CXCR4 engagement is required for migration of cutaneous dendritic cells. 2007 , 171, 1249-57	193
513	Tissue microenvironment modulates CXCR4 expression and tumor metastasis in neuroblastoma. 2007 , 9, 36-46	63
512	The Biology of Dendritic Cells and HIV Infection. 2007,	2
511	Contact dermatitis. 2007 , 25, 613-23, x	27
510	Granuloma Formation. 2007 , 87-100	1
509	IL-10-treated dendritic cells decrease airway hyperresponsiveness and airway inflammation in mice. 2007 , 119, 1241-50	70
508	Tolerogenic dendritic cells and regulatory T cells: a two-way relationship. 2007 , 46, 159-67	117
507	[mRNA-transfected dendritic cells: a promising strategy in immunotherapy]. 2007 , 23, 279-84	2
506	Expression and functional characterization of FOXP3+ CD4+ regulatory T cells in ulcerative colitis. 2007 , 13, 191-9	134
505	Vaccinia virus impairs directional migration and chemokine receptor switch of human dendritic cells. <i>European Journal of Immunology</i> , 2007 , 37, 954-65	23
504	Taking dendritic cells into medicine. 2007 , 449, 419-26	1653
503	The role of complement and Toll-like receptors in organ transplantation. 2007 , 20, 481-9	16

501	Prostaglandin E2 modulates dendritic cell function during chlamydial genital infection. 2008, 123, 290-303	12
500	Accelerated in vitro differentiation of blood monocytes into dendritic cells in human sepsis. 2007 , 147, 426-39	26
499	Expression of chemokine receptors CCR7 and CCR8 in the CNS during ChREAE. 2007 , 66, 383-92	16
498	Toxoplasma gondii: comparison of human CD34+ and monocyte-derived dendritic cells after parasite infection. 2007 , 115, 103-6	2
497	Cancer relapse under chemotherapy: why TLR2/4 receptor agonists can help. 2007, 563, 1-17	81
496	Flt3 ligand generates morphologically distinct semimature dendritic cells in ovalbumin-sensitized mice. 2007 , 83, 17-24	7
495	Assignment of CCR7 gene to chicken chromosome 27 by radiation hybrid panel mapping. 2007 , 8, 314-7	3
494	Hsp-Induced Stimulation of Immune Responses. 2007 , 159-172	
493	CD83: an update on functions and prospects of the maturation marker of dendritic cells. 2007, 299, 59-69	112
492	Dendritic cells and contact dermatitis. 2007 , 33, 27-34	27
491	Maturation of monocyte-derived dendritic cells with Toll-like receptor 3 and 7/8 ligands combined with prostaglandin E2 results in high interleukin-12 production and cell migration. 2008 , 57, 1589-97	119
490	Developmental and pathological lymphangiogenesis: from models to human disease. 2008 , 130, 1063-78	81
489	Visualizing dendritic cell migration within the skin. 2008, 130, 1131-46	44
488	CD137 ligand reverse signaling has multiple functions in human dendritic cells during an adaptive immune response. <i>European Journal of Immunology</i> , 2008 , 38, 1024-32	51
487	A two-step model for Langerhans cell migration to skin-draining LN. <i>European Journal of Immunology</i> , 2008 , 38, 2975-80	58
486	A hybrid agent-based approach for modeling microbiological systems. 2008 , 255, 163-75	26
485	Reengineering dendritic cell-based anti-cancer vaccines. <i>Immunological Reviews</i> , 2008 , 222, 256-76 11.3	48
484	Distinct effect of CD40 and TNF-signaling on the chemokine/chemokine receptor expression and function of the human monocyte-derived dendritic cells. 2008 , 5, 121-31	7

483	AM3, a natural glycoconjugate, induces the functional maturation of human dendritic cells. 2008 , 154, 698-708	7
482	Cloning of rat TARC cDNA and analysis of tissue-specific mRNA expression. 2008, 42, 567-571	
481	Triggering the succinate receptor GPR91 on dendritic cells enhances immunity. 2008, 9, 1261-9	283
480	Form follows function: lymphoid tissue microarchitecture in antimicrobial immune defence. 2008 , 8, 764-75	203
479	Delta opioid receptors mediate chemotaxis in bone marrow-derived dendritic cells. 2008, 197, 21-8	29
478	Differential modulation of CXCR4 and CD40 protein levels by skin sensitizers and irritants in the FSDC cell line. 2008 , 177, 74-82	25
477	Skin, drug and chemical reactions. 2008 , 5, e211-e220	7
476	Fungal Infections. 2008 , 373-410	
475	MCS-18, a novel natural product isolated from Helleborus purpurascens, inhibits dendritic cell activation and prevents autoimmunity as shown in vivo using the EAE model. 2007 , 212, 839-53	16
474	Monocytes and dendritic cells in a hypoxic environment: Spotlights on chemotaxis and migration. 2008 , 213, 733-49	122
473	Mechanisms and consequences of dendritic cell migration. 2008 , 29, 325-42	366
472	The spleen's role in transplantation immunology. 2008 , 18, 324-9	4
471	Immunohistochemical tracking of an immune response in mammary Paget's disease. 2008 , 272, 206-20	5
470	Effects of fumonisin B(1) on the expression of cytokines and chemokines in human dendritic cells. 2008 , 46, 1444-51	17
469	Fibroblastic reticular cells guide T lymphocyte entry into and migration within the splenic T cell zone. 2008 , 181, 3947-54	158
468	Chemokine-directed strategies to attenuate allograft rejection. 2008 , 28, 441-54, vii	14
467	Sensitivity of HIV type 1 primary isolates to human anti-CD40 antibody-mediated suppression is related to coreceptor use. 2008 , 24, 447-52	4
466	Leptin as an immunological adjuvant: enhanced migratory and CD8+ T cell stimulatory capacity of human dendritic cells exposed to leptin. 2008 , 22, 2012-22	49

(2009-2008)

465	Lack of CCR5 on dendritic cells promotes a proinflammatory environment in submandibular glands of the NOD mouse. 2008 , 83, 1194-200	14
464	Gastrointestinal and Liver Microcirculations: Roles in Inflammation and Immunity. 2008 , 684-711	
463	Noninvasive imaging of dendritic cell migration into lymph nodes using near-infrared fluorescent semiconductor nanocrystals. 2008 , 22, 3908-18	72
462	Dendritic cells require the NF-kappaB2 pathway for cross-presentation of soluble antigens. 2008 , 181, 354-63	45
461	Altered chemotactic response of myeloid and plasmacytoid dendritic cells from patients with chronic hepatitis C: role of alpha interferon. 2008 , 89, 1243-1253	23
460	Modulation of pulmonary dendritic cell function during mycobacterial infection. 2008, 76, 671-7	15
459	Microarray-based in vitro test system for the discrimination of contact allergens and irritants: identification of potential marker genes. 2008 , 54, 525-33	21
458	Quantification of the chemokines CCL17 and CCL22 in human colorectal adenocarcinomas. 2008,	2
457	Gene expression changes induced by type IV allergy-inducible chemicals in dendritic cells. 2008, 70, 673-80	1
456	PGE2-induced metalloproteinase-9 is essential for dendritic cell migration. 2008 , 111, 260-70	122
456 455	PGE2-induced metalloproteinase-9 is essential for dendritic cell migration. 2008 , 111, 260-70 Cognate CD4+ T-cell-dendritic cell interactions induce migration of immature dendritic cells through dissolution of their podosomes. 2008 , 111, 3579-90	122
	Cognate CD4+ T-cell-dendritic cell interactions induce migration of immature dendritic cells	
455	Cognate CD4+ T-cell-dendritic cell interactions induce migration of immature dendritic cells through dissolution of their podosomes. 2008 , 111, 3579-90	
455 454	Cognate CD4+ T-cell-dendritic cell interactions induce migration of immature dendritic cells through dissolution of their podosomes. 2008 , 111, 3579-90 Gastrointestinal and Liver Microcirculations: Roles in Inflammation and Immunity. 2008 , 684-711	19
455 454 453	Cognate CD4+ T-cell-dendritic cell interactions induce migration of immature dendritic cells through dissolution of their podosomes. 2008, 111, 3579-90 Gastrointestinal and Liver Microcirculations: Roles in Inflammation and Immunity. 2008, 684-711 In vivo tracking of dendritic cells in patients with multiple myeloma. 2008, 31, 166-79	19 34
455 454 453 452	Cognate CD4+ T-cell-dendritic cell interactions induce migration of immature dendritic cells through dissolution of their podosomes. 2008, 111, 3579-90 Gastrointestinal and Liver Microcirculations: Roles in Inflammation and Immunity. 2008, 684-711 In vivo tracking of dendritic cells in patients with multiple myeloma. 2008, 31, 166-79 Role of TARC/CCL17 and CTACK/CCL27 in the Pathogenesis of Atopic Dermatitis. 2008, 4, 221-229 Phenotypic and functional differences between wild-type and CCR2-/- dendritic cells: implications	19 34 2
455 454 453 452 451	Cognate CD4+ T-cell-dendritic cell interactions induce migration of immature dendritic cells through dissolution of their podosomes. 2008, 111, 3579-90 Gastrointestinal and Liver Microcirculations: Roles in Inflammation and Immunity. 2008, 684-711 In vivo tracking of dendritic cells in patients with multiple myeloma. 2008, 31, 166-79 Role of TARC/CCL17 and CTACK/CCL27 in the Pathogenesis of Atopic Dermatitis. 2008, 4, 221-229 Phenotypic and functional differences between wild-type and CCR2-/- dendritic cells: implications for islet transplantation. 2008, 85, 1030-8 Reversible inhibition of movement in the amoebae Dictyostelium discoideum and its effect on	19 34 2

447	Lipopolysaccharide-induced maturation of bone marrow-derived dendritic cells is regulated by notch signaling through the up-regulation of CXCR4. 2009 , 284, 15993-6003		47
446	Endogenous cannabinoids and neutrophil chemotaxis. 2009 , 81, 337-65		7
445	The lupane-type triterpene 30-oxo-calenduladiol is a CCR5 antagonist with anti-HIV-1 and anti-chemotactic activities. 2009 , 284, 16609-16620		20
444	Inhibition of CCR6 function reduces the severity of experimental autoimmune encephalomyelitis via effects on the priming phase of the immune response. 2009 , 182, 3121-30		102
443	CC chemokine ligand-2 synergizes with the nonchemokine G protein-coupled receptor ligand fMLP in monocyte chemotaxis, and it cooperates with the TLR ligand LPS via induction of CXCL8. 2009 , 86, 671-80		18
442	Langerhans cell histiocytosis: malignancy or inflammatory disorder doing a great job of imitating one?. 2009 , 2, 436-9		28
441	LPS activation is required for migratory activity and antigen presentation by tolerogenic dendritic cells. 2009 , 85, 243-50		92
440	TNF-alpha in tuberculosis: a cytokine with a split personality. 2009 , 8, 53-62		83
439	Blocking development of a CD8+ T cell response by targeting lymphatic recruitment of APC. 2009 , 182, 2425-31		30
438	CCR1 expression and signal transduction by murine BMMC results in secretion of TNF-alpha, TGFbeta-1 and IL-6. 2009 , 21, 991-1001		26
437	Ablation of Stat3 by siRNA alters gene expression profiles in JEG-3 cells: a systems biology approach. 2009 , 30, 806-15		10
436	Possible role for cellular FXIII in monocyte-derived dendritic cell motility. 2009 , 88, 423-31		20
435	Evidence that cathelicidin peptide LL-37 may act as a functional ligand for CXCR2 on human neutrophils. <i>European Journal of Immunology</i> , 2009 , 39, 3181-94	6.1	73
434	Pollen allergens do not come alone: pollen associated lipid mediators (PALMS) shift the human immune systems towards a T(H)2-dominated response. 2009 , 5, 3		47
433	CCR5 blockade in combination with rapamycin prolongs cardiac allograft survival in mice. 2009 , 157, 437-45		10
432	Chemokine receptors in T-cell-mediated diseases of the skin. 2009 , 129, 2552-66		32
431	Toll-like receptors and cancer. 2009 , 9, 57-63		664
430	Co-ordinating innate and adaptive immunity to viral infection: mobility is the key. 2009 , 117, 338-55		27

(2003-2009)

429	The adenylyl cyclase-cAMP system suppresses TARC/CCL17 and MDC/CCL22 production through p38 MAPK and NF-kappaB in HaCaT keratinocytes. 2009 , 46, 1925-34	56
428	Differential roles of PI3-Kinase, MAPKs and NF-kappaB on the manipulation of dendritic cell T(h)1/T(h)2 cytokine/chemokine polarizing profile. 2009 , 46, 2481-92	45
427	Dendritic Cells in Cancer. 2009 ,	1
426	Methods in molecular biology. Macrophages and dendritic cells. Methods and protocols. Preface. 2009 , 531, v-vi	17
425	Dendritic Cells. <i>Handbook of Experimental Pharmacology</i> , 2009 , 3.2	2
424	Use of rapamycin in the induction of tolerogenic dendritic cells. <i>Handbook of Experimental Pharmacology</i> , 2009 , 215-32	55
423	Measles virus modulates chemokine release and chemotactic responses of dendritic cells. 2009 , 90, 909-914	18
422	In vitro maturation and migration of immature dendritic cells after chemokine receptor 7 transfection. 2009 , 55, 859-66	16
421	Interferon-alpha differentially affects homeostasis of human plasmacytoid and myeloid dendritic cells. 2009 , 29, 145-60	5
420	Dendritic cell migration to peripheral lymph nodes. <i>Handbook of Experimental Pharmacology</i> , 2009 , 31-49,.2	70
419	Mycophenolic acid impedes the antigen presenting and lymph node homing capacities of human blood myeloid dendritic cells. 2009 , 88, 504-13	14
418	A TLR2 ligand suppresses inflammation by modulation of chemokine receptors and redirection of leukocyte migration. 2009 , 113, 4224-31	24
417	Gram-positive bacteria enhance HIV-1 susceptibility in Langerhans cells, but not in dendritic cells, via Toll-like receptor activation. 2009 , 113, 5157-66	56
416	Dendritic cell adhesion to cerebral endothelium: role of endothelial cell adhesion molecules and their ligands. 2009 , 68, 300-13	13
415	T-cell reactivity during tapering of immunosuppression to low-dose monotherapy prednisolone in HLA-identical living-related renal transplant recipients. 2009 , 87, 907-14	9
414	Dendritic cells (DCs) can be successfully generated from leukemic blasts in individual patients with AML or MDS: an evaluation of different methods. 2010 , 33, 185-99	46
413	PGE(2) transiently enhances DC expression of CCR7 but inhibits the ability of DCs to produce CCL19 and attract naive T cells. 2010 , 116, 1454-9	94
412	Shaping up adaptive immunity: the impact of CCR7 and CXCR5 on lymphocyte trafficking. 2003 , 10, 325-34	23

411	TNF-alpha-treated DC exacerbates disease in a murine tumor metastasis model. 2010 , 59, 729-36		6
410	Rat CC chemokine receptor 4 is the functional homologue of human CC chemokine receptor 4 and can interact with human CCL17 and CCL22. 2010 , 55, 1388-1395		1
409	The bovine chemokine receptors and their mRNA abundance in mononuclear phagocytes. 2010 , 11, 43	9	11
408	Epidermis-to-dermis migration of immature Langerhans cells upon topical irritant exposure is dependent on CCL2 and CCL5. <i>European Journal of Immunology</i> , 2010 , 40, 2026-34	6.1	44
407	Dendritic cells adhere to and transmigrate across lymphatic endothelium in response to IFN-H European Journal of Immunology, 2010 , 40, 3054-63	6.1	44
406	The L1 major capsid protein of HPV16 differentially modulates APC trafficking according to the vaccination or natural infection context. <i>European Journal of Immunology</i> , 2010 , 40, 3075-84	6.1	10
405	Dendritic cells integrate signals from the tumor microenvironment to modulate immunity and tumor growth. 2010 , 127, 77-84		93
404	Immobilized chemokine fields and soluble chemokine gradients cooperatively shape migration patterns of dendritic cells. 2010 , 32, 703-13		232
403	Plasmids encoding the mucosal chemokines CCL27 and CCL28 are effective adjuvants in eliciting antigen-specific immunity in vivo. 2010 , 17, 72-82		44
402	Malaria hemozoin modulates susceptibility of immature monocyte-derived dendritic cells to HIV-1 infection by inducing a mature-like phenotype. 2010 , 12, 615-25		10
401	The chemokine-binding protein encoded by the poxvirus orf virus inhibits recruitment of dendritic cells to sites of skin inflammation and migration to peripheral lymph nodes. 2010 , 12, 665-76		26
400	Inflammatory Effector Cells/Cell Migration. 2010 , 52-67		1
399	Inefficient lymph node sensitization during respiratory viral infection promotes IL-17-mediated lung pathology. 2010 , 185, 4137-47		25
398	The cystine/glutamate antiporter regulates dendritic cell differentiation and antigen presentation. 2010 , 185, 3217-26		25
397	Crosstalk between PKA and Epac regulates the phenotypic maturation and function of human dendritic cells. 2010 , 185, 3227-38		33
396	Dendritic cells derived from hemozoin-loaded monocytes display a partial maturation phenotype that promotes HIV-1 trans-infection of CD4+ T cells and virus replication. 2010 , 184, 2899-907		13
395	Effects of TCDD on the fate of naive dendritic cells. 2010 , 115, 422-34		30
394	PPARgamma and LXR signaling inhibit dendritic cell-mediated HIV-1 capture and trans-infection. 2010 , 6, e1000981		59

(2011-2010)

393	IFN-beta inhibits dendritic cell migration through STAT-1-mediated transcriptional suppression of CCR7 and matrix metalloproteinase 9. 2010 , 184, 3478-86	53
392	Enemy at the gates: dendritic cells and immunity to mucosal pathogens. 2010 , 20, 872-85	53
391	Dendritic cell function at low physiological temperature. 2010 , 88, 747-56	7
390	Immunogenicity of protein therapeutics: The key causes, consequences and challenges. 2010 , 1, 314-322	225
389	Myeloid and plasmacytoid dendritic cells in induced sputum after allergen inhalation in subjects with asthma. 2010 , 126, 133-9	48
388	CCL5 as an adjuvant for cancer immunotherapy. 2010 , 10, 725-33	64
387	Differential activation and maturation of two porcine DC populations following TLR ligand stimulation. 2010 , 47, 2103-11	23
386	Chemokines and chemokine receptors coordinate the inflammatory immune response in human cutaneous leishmaniasis. 2010 , 71, 1220-7	25
385	Immunomodulation by semi-mature dendritic cells: a novel role of Toll-like receptors and interleukin-6. 2010 , 300, 19-24	55
384	CCL21-induced calcium transients and proliferation in primary mouse astrocytes: CXCR3-dependent and independent responses. 2010 , 24, 768-75	21
383	Comparison of a novel CXCL12/CCL5 dependent migration assay with CXCL8 secretion and CD86 expression for distinguishing sensitizers from non-sensitizers using MUTZ-3 Langerhans cells. 2010 , 24, 578-85	39
382	Blood dendritic cells in systemic lupus erythematosus exhibit altered activation state and chemokine receptor function. 2010 , 69, 1370-7	36
381	Phenotypic and functional abnormalities of bone marrow-derived dendritic cells in systemic lupus erythematosus. 2010 , 12, R91	14
380	Active in vitro reduction of antigen presenting cells in human corneal grafts using different chemokines. 2010 , 35, 176-83	3
379	Insight into the immunobiology of human skin and functional specialization of skin dendritic cell subsets to innovate intradermal vaccination design. 2012 , 351, 25-76	62
378	An overview of lymphatic vessels and their emerging role in cardiovascular disease. 2011 , 2, 141-52	31
377	Advances in TNF Family Research. 2011 ,	3
376	Chicken CCR6 and CCR7 are markers for immature and mature dendritic cells respectively. 2011 , 35, 563-7	31

375	Adjuvant effect of a natural TLR4 ligand on dendritic cell-based cancer immunotherapy. 2011 , 313, 226-34	36
374	Psidium guajava extract inhibits thymus and activation-regulated chemokine (TARC/CCL17) production in human keratinocytes by inducing heme oxygenase-1 and blocking NF- B and STAT1 activation. 2011 , 32, 136-45	22
373	G-protein-coupled receptors in control of natural killer cell migration. 2011 , 32, 486-92	47
372	The CXCR4-CXCL12 pathway facilitates the progression of pancreatic cancer via induction of angiogenesis and lymphangiogenesis. 2011 , 171, 143-50	43
371	Antigen presenting cells in a non-mammalian model system, the chicken. 2011 , 216, 1177-83	52
370	The synthetic peptides bovine enteric Edefensin (EBD), bovine neutrophil Edefensin (BNBD) 9 and BNBD 3 are chemotactic for immature bovine dendritic cells. 2011 , 143, 87-107	18
369	. 2011,	5
368	Immunopathogenesis of Sarcoidosis. 2011 ,	
367	Immunopathology of allergic contact dermatitis. 2011 , 86, 419-33	19
366	Bone marrow dendritic cell progenitors sense pathogens via Toll-like receptors and subsequently migrate to inflamed lymph nodes. 2011 , 118, 4829-40	56
365	Cellular Immunity of the Skin: Langerhans Cells and Dendritic Cells. 2011 , 195-214	
364	Mechanisms regulating chemokine receptor activity. 2011 , 134, 246-56	74
363	From optical bench to cageside: intravital microscopy on the long road to rational vaccine design. Immunological Reviews, 2011 , 239, 209-20	7
362	Gliadin fragments promote migration of dendritic cells. 2011 , 15, 938-48	16
361	Regulation of atherogenesis by chemokine receptor CCR6. 2011 , 21, 140-4	10
360	Systems biology approaches for understanding cellular mechanisms of immunity in lymph nodes during infection. 2011 , 287, 160-70	34
359	Intravenous immunoglobulin modulates the maturation of TLR 4-primed peripheral blood monocytes. 2011 , 139, 208-14	12
358	Gene polymorphisms: the keys for marker assisted selection and unraveling core regulatory pathways for mastitis resistance. 2011 , 16, 421-32	25

357	Platelet function in rheumatoid arthritis: arthritic and cardiovascular implications. 2011, 31, 153-64	105
356	Human body temperature and new approaches to constructing temperature-sensitive bacterial vaccines. 2011 , 68, 3019-31	19
355	Natural killer cell activation by dendritic cells: balancing inhibitory and activating signals. 2011 , 68, 3505-18	50
354	Dissecting the role of dendritic cells in simian immunodeficiency virus infection and AIDS. 2011 , 50, 228-34	13
353	15 kDa Granulysin versus GM-CSF for monocytes differentiation: analogies and differences at the transcriptome level. 2011 , 9, 41	8
352	Pulmonary mucosal dendritic cells in T-cell activation: implications for TB therapy. 2011 , 5, 75-85	9
351	CD69 modulates sphingosine-1-phosphate-induced migration of skin dendritic cells. 2011 , 131, 1503-12	35
350	Plasmodium falciparum-infected erythrocytes and beta-hematin induce partial maturation of human dendritic cells and increase their migratory ability in response to lymphoid chemokines. 2011 , 79, 2727-36	25
349	T cells as vehicles for cancer vaccination. 2011 , 2011, 417403	10
348	Systems analysis of immune responses in Marek's disease virus-infected chickens identifies a gene involved in susceptibility and highlights a possible novel pathogenicity mechanism. 2011 , 85, 11146-58	60
347	Therapeutic potential of CCR1 antagonists for multiple myeloma. 2011 , 3, 1889-908	12
346	Dendritic cell apoptosis and the pathogenesis of dengue. 2012 , 4, 2736-53	28
345	Bambusae caulis in Liquamen Suppresses the Expression of Thymus and Activation-Regulated Chemokine and Macrophage-Derived Chemokine in Human Keratinocytes due to Antioxidant Effect. 2012 , 2012, 617494	10
344	Histamine modulates multiple functional activities of monocyte-derived dendritic cell subsets via histamine receptor 2. 2012 , 24, 107-16	14
343	Blood dendritic cells in cattle infected with bovine leukemia virus (BLV): isolation and phenotyping. 2012 , 15, 599-608	
342	Dendritic cell biology in human cytomegalovirus infection and the clinical consequences for host immunity and pathology. 2012 , 3, 621-34	19
341	Heme oxygenase-1 alleviates mouse hepatic failure through suppression of adaptive immune responses. 2012 , 340, 2-10	15
340	Functional identification of dendritic cells in the teleost model, rainbow trout (Oncorhynchus mykiss). <i>PLoS ONE</i> , 2012 , 7, e33196	107

339	CCR7 ligands up-regulate IL-23 through PI3-kinase and NF-IB pathway in dendritic cells. 2012 , 92, 309-18	23
338	The effect of human immunodeficiency virus-1 on monocyte-derived dendritic cell maturation and function. 2012 , 170, 101-13	9
337	Dendritic cell-based vaccines: barriers and opportunities. 2012 , 8, 1273-99	81
336	Expression of CCR5 and its ligands CCL3, -4, and -5 in the tear film and ocular surface of patients with dry eye disease. 2012 , 37, 12-7	48
335	The bovine CXCR1 gene is highly polymorphic. 2012 , 145, 464-70	13
334	High TNF-alpha and IL-8 levels predict low blood dendritic cell counts in primary cytomegalovirus infection. 2012 , 53, 360-3	10
333	Distinct modulation of chemokine expression patterns in human monocyte-derived dendritic cells by prostaglandin E(2). 2012 , 276, 52-8	16
332	Tolerogenic dendritic cells as a target for the therapy of immune thrombocytopenia. 2012 , 18, 469-75	7
331	Correlation between serum thymus and activation-regulated chemokine levels and stratum corneum barrier function in healthy individuals and patients with mild atopic dermatitis. 2012 , 66, 60-3	18
330	Chemokines at mucosal barriers and their impact on HIV infection. 2012 , 23, 233-43	14
329	Identification of a novel CCR7 gene in rainbow trout with differential expression in the context of mucosal or systemic infection. 2012 , 38, 302-11	24
328	Strategies to Stimulate Innate Immunity for Designing Effective Vaccine Adjuvants. 2012 , 13-28	
327	Mechanisms of Allergic Contact Dermatitis. 2012 , 113-146	3
326	NLRP10 is a NOD-like receptor essential to initiate adaptive immunity by dendritic cells. 2012 , 484, 510-3	108
325	The specialized roles of immature and mature dendritic cells in antigen cross-presentation. 2012 , 53, 91-107	22
324	P2Y6 receptor contributes to neutrophil recruitment to inflamed intestinal mucosa by increasing CXC chemokine ligand 8 expression in an AP-1-dependent manner in epithelial cells. 2012 , 18, 1456-69	38
323	Recent advances in the understanding of Langerhans cell histiocytosis. 2012 , 156, 163-72	97
322	No impairment of monocyte-derived Langerhans cell phenotype or function in early-onset psoriasis. 2012 , 37, 40-7	7

(2013-2012)

321	Evaluation of cytotoxic T-cell activation, chemokine receptors, and adhesion molecules in blood and serum in patients with oral lichen planus. 2012 , 41, 484-9	7
320	Short-term fibronectin treatment induces endothelial-like and angiogenic properties in monocyte-derived immature dendritic cells: involvement of intracellular VEGF and MAPK regulation. 2012 , 91, 640-53	16
319	Cutaneous dendritic cells in allergic inflammation. 2012 , 42, 1161-75	21
318	IL4 and IFNalpha generation of dendritic cells reveals great migratory potential and NFkB and cJun expression in IL4DCs. 2013 , 42, 711-25	7
317	Modulation of p38 MAPK signaling enhances dendritic cell activation of human CD4+ Th17 responses to ovarian tumor antigen. 2013 , 62, 839-49	18
316	CXCR3, a double-edged sword in tumor progression and angiogenesis. 2013 , 1836, 287-95	73
315	Topical application of Pleurotus eryngii extracts inhibits 2,4-dinitrochlorobenzene-induced atopic dermatitis in NC/Nga mice by the regulation of Th1/Th2 balance. 2013 , 53, 38-45	40
314	Female sex hormones regulate the Th17 immune response to sperm and Candida albicans. 2013 , 28, 3283-91	20
313	Pathogenesis of Langerhans cell histiocytosis. 2013 , 8, 1-20	112
312	Potential autocrine regulation of interleukin-33/ST2 signaling of dendritic cells in allergic inflammation. 2013 , 6, 921-30	61
311	Beyond pattern recognition: NOD-like receptors in dendritic cells. 2013 , 34, 224-33	52
310	D6: the 'crowd controller' at the immune gateway. 2013 , 34, 7-12	27
309	Identification of thymus and activation-regulated chemokine (TARC/CCL17) as a potential marker for early indication of disease and prediction of disease activity in drug-induced hypersensitivity syndrome (DIHS)/drug rash with eosinophilia and systemic symptoms (DRESS). 2013 , 69, 38-43	57
308	A myriad of functions and complex regulation of the CCR7/CCL19/CCL21 chemokine axis in the adaptive immune system. 2013 , 24, 269-83	154
307	Initial afferent lymphatic vessels controlling outbound leukocyte traffic from skin to lymph nodes. <i>Frontiers in Immunology</i> , 2013 , 4, 433	26
306	Cross talk between follicular Th cells and tumor cells in human follicular lymphoma promotes immune evasion in the tumor microenvironment. 2013 , 190, 6681-93	61
305	Differentiation and activation of equine monocyte-derived dendritic cells are not correlated with CD206 or CD83 expression. 2013 , 139, 472-83	15
304	Dendritic cell interactions with lymphatic endothelium. 2013 , 11, 172-82	28

303	A mechanistic role for leptin in human dendritic cell migration: differences between ileum and colon in health and Crohn's disease. 2013 , 6, 751-61	33
302	Estradiol downregulates NF-B translocation by Ikbkg transcriptional repression in dendritic cells. 2013 , 14, 462-9	13
301	CC chemokine receptors and chronic inflammationtherapeutic opportunities and pharmacological challenges. 2013 , 65, 47-89	171
300	An analysis of the function and expression of D6 on lymphatic endothelial cells. 2013 , 121, 3768-77	62
299	Human intestinal dendritic cells as controllers of mucosal immunity. 2013 , 105, 279-90	16
298	Dendritic cell-based approaches for therapeutic immune regulation in solid-organ transplantation. 2013 , 2013, 761429	14
297	Dendritic Cell-Induced Th1 and Th17 Cell Differentiation for Cancer Therapy. 2013 , 1, 527-49	26
296	Role of Dendritic Cell Subsets on HIV-Specific Immunity. 2013 ,	2
295	Paradigm Shift in Dendritic Cell-Based Immunotherapy: From in vitro Generated Monocyte-Derived DCs to Naturally Circulating DC Subsets. <i>Frontiers in Immunology</i> , 2014 , 5, 165	99
294	Blood dendritic cells: "canary in the coal mine" to predict chronic inflammatory disease?. 2014 , 5, 6	24
293	Chemokines in the balance: maintenance of homeostasis and protection at CNS barriers. 2014 , 8, 154	81
292	Corneal Lymphatics: Role in Ocular Inflammation as Inducer and Responder of Adaptive Immunity. 2014 , 5,	35
291	Tumor cell lysates as immunogenic sources for cancer vaccine design. 2014 , 10, 3261-9	83
290	Differential activation of dendritic cells by Mycobacterium tuberculosis Beijing genotype. 2014 , 43, 436-46	6
289	The XS106 cell: a Langerhans' cell surrogate with a selective type 2 phenotype. 2014 , 33, 303-12	1
288	New insights into the molecular pathogenesis of langerhans cell histiocytosis. 2014 , 19, 151-63	35
287	The role of chemokines in hepatitis C virus-mediated liver disease. <i>International Journal of Molecular Sciences</i> , 2014 , 15, 4747-79	18
286	An ultra-sensitive clinical biomarker assay: quantitation of thymus and activation-regulated chemokine in human plasma. 2014 , 6, 1069-80	4

285	Altered human gut dendritic cell properties in ulcerative colitis are reversed by Lactobacillus plantarum extracellular encrypted peptide STp. 2014 , 58, 1132-43	49
284	Novel mechanisms underlying the immediate and transient global tolerization of splenic dendritic cells after vaccination with a self-antigen. 2014 , 192, 658-65	3
283	Cervical cancer cell-derived interleukin-6 impairs CCR7-dependent migration of MMP-9-expressing dendritic cells. 2014 , 134, 2061-73	50
282	Dendritic cells in progression and pathology of HIV infection. 2014 , 35, 114-22	54
281	Proteases and Cancer Development. 2014 , 129-145	
280	Targeted immunomodulation using antigen-conjugated nanoparticles. 2014 , 6, 298-315	26
279	CCR7 facilitates the pro-inflammatory function of dendritic cells in experimental leishmaniasis. 2014 , 36, 177-85	3
278	Adhesion Molecules and Chemoattractants in Autoimmunity. 2014 , 297-308	O
277	Chemokines and chemokine receptors: positioning cells for host defense and immunity. 2014 , 32, 659-702	1108
276	Chemokines as novel and versatile reagents for flow cytometry and cell sorting. 2014 , 192, 6120-6130	7
275	Chemokines and other GPCR ligands synergize in receptor-mediated migration of monocyte-derived immature and mature dendritic cells. 2014 , 219, 218-29	41
274	Taking the lymphatic route: dendritic cell migration to draining lymph nodes. 2014 , 36, 261-74	41
273	Control of dendritic cell trafficking in lymphatics by chemokines. 2014 , 17, 335-45	50
272	Immune complexes stimulate CCR7-dependent dendritic cell migration to lymph nodes. 2014 , 20, 1458-63	87
271	Tumor progression locus 2 (Tpl2) kinase promotes chemokine receptor expression and macrophage migration during acute inflammation. 2014 , 289, 15788-97	20
270	Defective chemokine signal integration in leukocytes lacking activator of G protein signaling 3 (AGS3). 2014 , 289, 10738-10747	16
269	Relationship between chemokines and dendritic cells in human chronic periodontitis. 2014 , 85, 1416-23	16
268	International Union of Basic and Clinical Pharmacology. [corrected]. LXXXIX. Update on the extended family of chemokine receptors and introducing a new nomenclature for atypical chemokine receptors. 2014 , 66, 1-79	555

267	The formylpeptide receptor 2 (Fpr2) and its endogenous ligand cathelin-related antimicrobial peptide (CRAMP) promote dendritic cell maturation. 2014 , 289, 17553-63		26
266	DNA methylation dynamics during ex vivo differentiation and maturation of human dendritic cells. 2014 , 7, 21		65
265	Modulation of phenotypic and functional maturation of murine bone-marrow-derived dendritic cells (BMDCs) induced by cadmium chloride. 2014 , 20, 131-40		15
264	Synergistic anabolic actions of hyaluronic acid and platelet-rich plasma on cartilage regeneration in osteoarthritis therapy. 2014 , 35, 9599-607		104
263	Melanoma cell lysate induces CCR7 expression and in vivo migration to draining lymph nodes of therapeutic human dendritic cells. 2014 , 142, 396-405		16
262	Modulation of genes related to the recruitment of immune cells in the digestive tract of trout experimentally infected with infectious pancreatic necrosis virus (IPNV) or orally vaccinated. 2014 , 44, 195-205		27
261	The effect of short-chain fatty acids on human monocyte-derived dendritic cells. 2015, 5, 16148		180
260	Influence of Pre-Analytical Factors on Thymus- and Activation-Regulated Chemokine Quantitation in Plasma. 2015 , 4, 10		4
259	Immunity to Pathogens Taught by Specialized Human Dendritic Cell Subsets. <i>Frontiers in Immunology</i> , 2015 , 6, 527	8.4	35
258	Functional Impairment of Myeloid Dendritic Cells during Advanced Stage of HIV-1 Infection: Role of Factors Regulating Cytokine Signaling. <i>PLoS ONE</i> , 2015 , 10, e0140852	3.7	8
257	Loss of Gadkin Affects Dendritic Cell Migration In Vitro. <i>PLoS ONE</i> , 2015 , 10, e0143883	3.7	11
256	Dendritic Cell Activity Driven by Recombinant Mycobacterium bovis BCG Producing Human IL-18, in Healthy BCG Vaccinated Adults. 2015 , 2015, 359153		13
255	The Role of Dendritic Cells in Fibrosis Progression in Nonalcoholic Fatty Liver Disease. 2015 , 2015, 768	071	19
254	Dendritic Cell Vaccines for Cancer Therapy: Fundamentals and Clinical Trials. 2015 , 359-373		
253	Antitumor Responses Stimulated by Dendritic Cells Are Improved by Triiodothyronine Binding to the Thyroid Hormone Receptor [] 2015 , 75, 1265-74		22
252	Functional manipulation of dendritic cells by photoswitchable generation of intracellular reactive oxygen species. 2015 , 10, 757-65		22
251	The chemokine system in innate immunity. 2015 , 7,		351
250	Absence of Annexin A1 impairs host adaptive immunity against Mycobacterium tuberculosis in vivo. 2015 , 220, 614-23		16

(2016-2015)

249	Combination of C-X-C motif chemokine 9 and C-X-C motif chemokine 10 antibodies with FTY720 prolongs the survival of cardiac retransplantation allografts in a mouse model. 2015 , 9, 1006-1012		5
248	Identification of Teleost Skin CD8⊞ Dendritic-like Cells, Representing a Potential Common Ancestor for Mammalian Cross-Presenting Dendritic Cells. 2015 , 195, 1825-37		58
247	Soluble Mediators in Platelet Concentrates Modulate Dendritic Cell Inflammatory Responses in an Experimental Model of Transfusion. 2015 , 35, 821-30		22
246	Space exploration by dendritic cells requires maintenance of myosin II activity by IP3 receptor 1. 2015 , 34, 798-810		23
245	Human blood CD1c dendritic cells stimulate IL-12-independent IFN- responses and have a strikingly low inflammatory profile. 2015 , 97, 873-885		17
244	Mesenchymal Stromal Cell-Like Cells Set the Balance of Stimulatory and Inhibitory Signals in Monocyte-Derived Dendritic Cells. 2015 , 24, 1805-16		5
243	Dendritic Cells as Pharmacological Tools for Cancer Immunotherapy. 2015 , 67, 731-53		102
242	Chemokines and skin diseases. 2015 , 63, 109-15		28
241	Antibody-Mediated Delivery of Antigen to Dendritic Cells. 2016 , 02,		3
240	Cross-Talk Between Mesenchymal Stem/Stromal Cells and Dendritic Cells. 2016 , 11, 51-65		19
239	Immunological Characterization of Whole Tumour Lysate-Loaded Dendritic Cells for Cancer Immunotherapy. <i>PLoS ONE</i> , 2016 , 11, e0146622	3.7	17
238	Malaria-derived hemozoin exerts early modulatory effects on the phenotype and maturation of human dendritic cells. 2016 , 18, 413-23		11
237	Fc R IIB and autoimmunity. <i>Immunological Reviews</i> , 2016 , 269, 194-211	11.3	45
236	The JAK inhibitor ruxolitinib impairs dendritic cell migration via off-target inhibition of ROCK. 2016 , 30, 2119-2123		27
235	Sarcoplasmic reticulum Ca(2+) ATPase 2 (SERCA2) reduces the migratory capacity of CCL21-treated monocyte-derived dendritic cells. 2016 , 48, e253		8
234	Restoring anti-oncodriver Th1 responses with dendritic cell vaccines in HER2/neu-positive breast cancer: progress and potential. 2016 , 8, 1219-32		17
233	Glycan Sulfation Modulates Dendritic Cell Biology and Tumor Growth. 2016 , 18, 294-306		18
232	Rel B-modified dendritic cells possess tolerogenic phenotype and functions on lupus splenic lymphocytes in vitro. 2016 , 149, 48-61		10

231 Conventional Dendritic Cells: Identification, Subsets, Development, and Functions. **2016**, 374-383

230	Pseudo-Mannosylated DC-SIGN Ligands as Immunomodulants. 2016 , 6, 35373	25
229	Immunomodulation of inflammatory leukocyte markers during intravenous immunoglobulin treatment associated with clinical efficacy in chronic inflammatory demyelinating polyradiculoneuropathy. 2016 , 6, e00516	3
228	GPER1 mediates estrogen-induced neuroprotection against oxygen-glucose deprivation in the primary hippocampal neurons. 2016 , 328, 117-26	23
227	Siglec-1-positive plasmacytoid dendritic cells (pDCs) in human peripheral blood: A semi-mature and myeloid-like subset imbalanced during protective and autoimmune responses. 2016 , 163, 42-51	14
226	Piperine impairs the migration and T cell-activating function of dendritic cells. 2016 , 242, 23-33	12
225	Chemokine and chemokine receptors in autoimmunity: the case of primary biliary cholangitis. 2016 , 12, 661-72	39
224	Quantitative Analysis of Dendritic Cell Haptotaxis. 2016 , 570, 567-81	8
223	CCR7: Unifying Disparate Journeys to the Lymph Node. 2016 , 196, 3-4	5
222	Regulation and Biology of Immunoglobulin E. 2016 , 31-40.e3	1
221	The Role of Nucleotide-Binding Oligomerization Domain-Like Receptors in Pulmonary Infection. 2017 , 57, 151-161	11
220	Granulocytes as modulators of dendritic cell function. 2017 , 102, 1003-1016	30
219	Fungal Infections. 2017 , 325-357	
218	Chemokines as adjuvants for immunotherapy: implications for immune activation with CCL3. 2017 , 13, 1049-1060	47
217	Natural and induced immunization against CCL20 ameliorate experimental autoimmune encephalitis and may confer protection against multiple sclerosis. 2017 , 183, 316-324	4
216	Immunomodulatory effects of heat-killed Mycobacterium obuense on human blood dendritic cells. 2017 , 23, 592-605	8
215	Migrating Myeloid Cells Sense Temporal Dynamics of Chemoattractant Concentrations. 2017 , 47, 862-874.e3	24
214	Exploiting lymphatic vessels for immunomodulation: Rationale, opportunities, and challenges. 2017 , 114, 43-59	66

213	barrier. 2017 , 37, 2894-2909	39
212	Immunopathogenesis of HPV-Associated Cancers and Prospects for Immunotherapy. 2017 , 9,	72
211	Potential Role of Chemokines in Fracture Repair. 2017 , 8, 39	27
210	GM-CSF Inhibits c-Kit and SCF Expression by Bone Marrow-Derived Dendritic Cells. <i>Frontiers in Immunology</i> , 2017 , 8, 147	4
209	Human Cytomegalovirus-Induced Degradation of CYTIP Modulates Dendritic Cell Adhesion and Migration. <i>Frontiers in Immunology</i> , 2017 , 8, 461	10
208	What Goes Around, Comes Around - HSV-1 Replication in Monocyte-Derived Dendritic Cells. 2017 , 8, 2149	7
207	Beyond migration-Chemokines in lymphocyte priming, differentiation, and modulating effector functions. 2018 , 104, 301-312	17
206	A guide to chemokines and their receptors. 2018 , 285, 2944-2971	336
205	Latent, Immunosuppressive Nature of Poly(lacticglycolic acid) Microparticles. 2018, 4, 900-918	46
204	Human Intestinal Dendritic Cells in Inflammatory Bowel Diseases. 2018 , 62, e1700931	24
203	To the Brain and Back: Migratory Paths of Dendritic Cells in Multiple Sclerosis. 2018, 77, 178-192	26
202	Precision-porous templated scaffolds of varying pore size drive dendritic cell activation. 2018 , 115, 1086-109	5 20
201	CCR7 Is Important for Mesangial Cell Physiology and Repair. 2018 , 66, 7-22	2
200	Development, Diversity, and Function of Dendritic Cells in Mouse and Human. 2018 , 10,	29
199	Applications of chemokines as adjuvants for vaccine immunotherapy. 2018 , 223, 477-485	16
198	Gene expression profile in retinal excitotoxicity induced by L-glutamate in neonatal rats. 2018 , 31, 301-306	
197	Dendritic Cells in Multiple Sclerosis. 2018 , 48, 668-675	1
196	The Chemokine Receptor CXCR4 Mediates Recruitment of CD11c+ Conventional Dendritic Cells Into the Inflamed Murine Cornea. 2018 , 59, 5671-5681	11

195	A randomized controlled phase II trial of vaccination with lysate-loaded, mature dendritic cells integrated into standard radiochemotherapy of newly diagnosed glioblastoma (GlioVax): study protocol for a randomized controlled trial. 2018 , 19, 293		12
194	Identification of a Potential Common Ancestor for Mammalian Cross-Presenting Dendritic Cells in Teleost Respiratory Surfaces. <i>Frontiers in Immunology</i> , 2018 , 9, 59	8.4	20
193	Induction of Interleukin-10 Producing Dendritic Cells As a Tool to Suppress Allergen-Specific T Helper 2 Responses. <i>Frontiers in Immunology</i> , 2018 , 9, 455	8.4	100
192	Podosomes, But Not the Maturation Status, Determine the Protease-Dependent 3D Migration in Human Dendritic Cells. <i>Frontiers in Immunology</i> , 2018 , 9, 846	8.4	22
191	Tetraspanins as Organizers of Antigen-Presenting Cell Function. <i>Frontiers in Immunology</i> , 2018 , 9, 1074	8.4	30
190	Systems Biology in Immunotoxicology. 2018 , 559-581		1
189	Nitric oxide dependent signaling via cyclic GMP in dendritic cells regulates migration and T-cell polarization. 2018 , 8, 10969		1
188	CXCR3 expression in colorectal cancer cells enhanced invasion through preventing CXCR4 internalization. 2018 , 371, 162-174		12
187	The Chemokine Receptor CCR8 Promotes the Migration of Dendritic Cells into the Lymph Node Parenchyma to Initiate the Allergic Immune Response. 2018 , 49, 449-463.e6		54
186	A novel MtHSP70-FPR1 fusion protein enhances cytotoxic T lymphocyte responses to cervical cancer cells by activating human monocyte-derived dendritic cells via the p38 MAPK signaling pathway. 2018 , 503, 2108-2116		5
185	Tuberculin skin test reaction is related to memory, but not naive CD4 T cell responses to mycobacterial stimuli in BCG-vaccinated young adults. 2018 , 36, 4566-4577		4
184	Cellular traffic through afferent lymphatic vessels. 2019 , 112, 31-41		32
183	Site-Specific DC Surface Signatures Influence CD4 T Cell Co-stimulation and Lung-Homing. <i>Frontiers in Immunology</i> , 2019 , 10, 1650	8.4	6
182	Pdlim4 is essential for CCR7-JNK-mediated dendritic cell migration and F-actin-related dendrite formation. 2019 , 33, 11035-11044		7
181	Human Dendritic Cells: Their Heterogeneity and Clinical Application Potential in Cancer Immunotherapy. <i>Frontiers in Immunology</i> , 2018 , 9, 3176	8.4	102
180	The Deubiquitinase Inhibitor b-AP15 and Its Effect on Phenotype and Function of Monocyte-Derived Dendritic Cells. 2019 , 21, 653-664		2
179	PECAM-1 Stabilizes Blood-Brain Barrier Integrity and Favors Paracellular T-Cell Diapedesis Across the Blood-Brain Barrier During Neuroinflammation. <i>Frontiers in Immunology</i> , 2019 , 10, 711	8.4	72
178	Immunopathogenic Mechanisms and Novel Immune-Modulated Therapies in Rheumatoid Arthritis. International Journal of Molecular Sciences, 2019, 20,	6.3	26

177	Concepts of GPCR-controlled navigation in the immune system. <i>Immunological Reviews</i> , 2019 , 289, 205-2 <u>B</u> 13	44
176	Transendothelial migration (TEM) of in vitro generated dendritic cell vaccine in cancer immunotherapy. 2019 , 42, 582-590	3
175	Enhancing Antigen Cross-Presentation in Human Monocyte-Derived Dendritic Cells by Recruiting the Intracellular Fc Receptor TRIM21. 2019 , 202, 2307-2319	10
174	Mechanisms of Allergic Contact Dermatitis. 2019 , 1-41	1
173	Distinct migratory pattern of naive and effector T cells through the blood-CSF barrier following Echovirus 30 infection. 2019 , 16, 232	5
172	A silicon nanomembrane platform for the visualization of immune cell trafficking across the human blood-brain barrier under flow. 2019 , 39, 395-410	31
171	Monomethyl fumarate treatment impairs maturation of human myeloid dendritic cells and their ability to activate T cells. 2019 , 25, 63-71	13
170	Expression of Langerin/CD207 in airways, lung and associated lymph nodes of a stranded striped dolphin (Stenella coeruleoalba). 2020 , 122, 151471	5
169	whole cyst antigen activates pro-inflammatory dendritic cells. 2020 , 44, 186-193	0
168	CD163 cytokine-producing cDC2 stimulate intratumoral type 1 T cell responses in HPV16-induced oropharyngeal cancer. 2020 , 8,	14
167	Role of Chemokines in the Biology of Cholangiocarcinoma. 2020 , 12,	5
166	Advancing human induced pluripotent stem cell-derived blood-brain barrier models for studying immune cell interactions. 2020 , 34, 16693-16715	19
165	Toll-Like Receptor Agonists and Radiation Therapy Combinations: An Untapped Opportunity to Induce Anticancer Immunity and Improve Tumor control. 2020 , 108, 27-37	6
164	CCL2/CCR2 signaling in cancer pathogenesis. 2020 , 18, 82	45
163	The differential role of CR3 (CD11b/CD18) and CR4 (CD11c/CD18) in the adherence, migration and podosome formation of human macrophages and dendritic cells under inflammatory conditions. PLoS ONE, 2020, 15, e0232432	10
162	Molecular mechanisms of dendritic cell migration in immunity and cancer. 2020 , 209, 515-529	22
161	Induction of Robust Immune Responses by CpG-ODN -Loaded Hollow Polymeric Nanoparticles for Antiviral and Vaccine Applications in Chickens. 2020 , 15, 3303-3318	10
160	Rheumatoid arthritis synovial microenvironment induces metabolic and functional adaptations in dendritic cells. 2020 , 202, 226-238	7

159	Oral lichen planus interactome reveals CXCR4 and CXCL12 as candidate therapeutic targets. 2020 , 10, 5454	1
158	Transcriptomic profiling of bovine blood dendritic cells and monocytes following TLR stimulation. European Journal of Immunology, 2020 , 50, 1691-1711	2
157	Interplay between alveolar epithelial and dendritic cells and Mycobacterium tuberculosis. 2020 , 108, 1139-1156	5
156	Human CD4 T cell subsets differ in their abilities to cross endothelial and epithelial brain barriers in vitro. 2020 , 17, 3	28
155	Aspartic proteases: Potential drug targets for anticancer drug development. 2020 , 121-163	
154	Pulmonary Langerhans Cell Histiocytosis. 2020 , 41, 269-279	6
153	The Role of Chemokines in the Pathogenesis of HTLV-1. 2020 , 11, 421	8
152	Selective BET-bromodomain inhibition by JQ1 suppresses dendritic cell maturation and antigen-specific T-cell responses. 2021 , 70, 107-121	4
151	At the Bench: Pre-clinical evidence for multiple functions of CXCR4 in cancer. 2021 , 109, 969-989	6
150	Chemokines and Chemokine Receptors. 2021 ,	1
149	Heparan sulfate is essential for thymus growth. 2021 , 296, 100419	1
148	Association of serum chemokine ligand 21 levels with asthma control in adults. 2021 , 76, e1713	
147	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
146	In Sickness and in Health: The Immunological Roles of the Lymphatic System. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	4
145	Soluble and Microparticle-Based Delivery of TLR4 and TLR9 Agonists Differentially Modulate 3D Chemotaxis of Bone Marrow-Derived Dendritic Cells. 2021 , 10, e2001899	4
144	Gremlin 1 fibroblastic niche maintains dendritic cell homeostasis in lymphoid tissues. 2021 , 22, 571-585	13
143	Cross-tissue immune cell analysis reveals tissue-specific adaptations and clonal architecture in humans.	9
142	Structure and Immune Function of Afferent Lymphatics and Their Mechanistic Contribution to Dendritic Cell and T Cell Trafficking. 2021 , 10,	4

(2020-2021)

141	Differentiation of human pluripotent stem cells to brain microvascular endothelial cell-like cells suitable to study immune cell interactions. 2021 , 2, 100563	2
140	Investigation of Fascin1, a Marker of Mature Dendritic Cells, Reveals a New Role for IL-6 Signaling in CCR7-Mediated Chemotaxis. 2021 , 207, 938-949	2
139	Lymphatic Trafficking in the Eye: Modulation of Lymphatic Trafficking to Promote Corneal Transplant Survival. 2021 , 10,	3
138	Immune control of Mycobacterium tuberculosis is dependent on both soluble TNFRp55 and soluble TNFRp75. 2021 , 164, 524-540	1
137	Detection of Immune Checkpoint Receptors - A Current Challenge in Clinical Flow Cytometry. Frontiers in Immunology, 2021 , 12, 694055	5
136	Systemic bacterial infections affect dendritic cell development and function. 2021 , 311, 151517	Ο
135	CAL-1 as Cellular Model System to Study CCR7-Guided Human Dendritic Cell Migration. <i>Frontiers in Immunology</i> , 2021 , 12, 702453	Ο
134	Th17 T Cells and Immature Dendritic Cells Are the Preferential Initial Targets after Rectal Challenge with a Simian Immunodeficiency Virus-Based Replication-Defective Dual-Reporter Vector. 2021 , 95, e007072	1 1
133	Chemokine and Cytokine Modulators. 2003 , 119-192	1
132	Langerhans Cells and Skin Irritation. 2006 , 383-391	1
131	Lymphatic markers, tumour lymphangiogenesis and lymph node metastasis. 2007 , 135, 39-53	17
130	The Central Role of Dendritic Cells in Immunity. 2009 , 1-10	3
129	Trafficking of Dendritic Cells in the Tumor Environment. 2009 , 271-289	1
128	An Overview of Advances in Cell-Based Cancer Immunotherapies Based on the Multiple Immune-Cancer Cell Interactions. 2020 , 2097, 139-171	2
127	The lymphotoxin pathway as a novel regulator of dendritic cell function. 2011, 691, 363-74	2
126	Modified Bacterial Toxins. 2006 , 111-153	5
125	Generation of murine growth factor-dependent long-term dendritic cell lines to investigate host-parasite interactions. 2009 , 531, 17-27	9
124	Mechanisms of Allergic Contact Dermatitis. 2020 , 151-190	7

123	Antigen in the Presence of DAMPs Induces Immunostimulatory Dendritic Cells to Promote Destructive Adaptive Immune Responses. 2018 , 749-790	1
122	Mechanisms of Irritant and Allergic Contact Dermatitis. 2011 , 43-90	25
121	ILT receptors at the interface between lymphoid and myeloid cells. 2000 , 251, 161-6	28
120	Functional organization of secondary lymphoid organs by the chemokine system. 2000 , 251, 173-9	10
119	The cluster of ABCD chemokines which organizes T cell-dependent B cell responses. 2000 , 251, 181-9	1
118	Neuronal SLC (CCL21) expression: implications for the neuron-microglial signaling system. <i>Ernst Schering Research Foundation Workshop</i> , 2002 , 45-60	4
117	The interaction of immunodeficiency viruses with dendritic cells. 2003 , 276, 1-30	126
116	Dendritic cell-based immunotherapy. 2003 , 276, 163-97	23
115	Mechanisms in Allergic Contact Dermatitis. 2001 , 13-58	10
114	Chemokines in Cell Movement and Allergic Inflammation. 2009 , 181-201	2
113	Dendritic cells and chemokines. 2001 , 203-211	5
112	Dendritic cells in the respiratory tract. 2001 , 315-cp2	1
111	Dendritic cells in the central nervous system. 2001 , 371-cp1	1
110	Mucosal Infection and Immune Responses to Simian Immunodeficiency Virus. 2005, 1179-1197	1
109	Urinary Tract Infections and the Mucosal Immune System. 2005 , 1601-1612	2
108	Histiocytoses. 2009 , 963-988	4
107	Molecular Biology of the Host-Microbe Interaction in Periodontal Diseases. 2012 , 285-293	3
106	A novel CCR-2/TLR-2 triggered signaling in murine peritoneal macrophages intensifies bacterial (Staphylococcus aureus) killing by reactive oxygen species through TNF-R1. 2017 , 190, 93-107	3

(2004-2007)

105	Cholera toxin promotes the generation of semi-mature porcine monocyte-derived dendritic cells that are unable to stimulate T cells. 2007 , 38, 597-612	24
104	Dendritic cells: expansion and differentiation with hematopoietic growth factors. 1999 , 6, 135-44	17
103	Vesicular stomatitis virus and pseudorabies virus induce a vig1/cig5 homologue in mouse dendritic cells via different pathways. 2000 , 81, 2675-2682	57
102	MAPK mutations and cigarette smoke promote the pathogenesis of pulmonary Langerhans cell histiocytosis. 2020 , 5,	11
101	Secondary Lymphoid-Tissue Chemokine (SLC) Is Chemotactic for Mature Dendritic Cells. 1999 , 93, 3610-3616	16
100	Increased chemokine receptor CCR7/EBI1 expression enhances the infiltration of lymphoid organs by adult T-cell leukemia cells. 2000 , 95, 30-38	26
99	The long pentraxin PTX3 binds to apoptotic cells and regulates their clearance by antigen-presenting dendritic cells. 2000 , 96, 4300-4306	6
98	The PI3 kinase, p38 SAP kinase, and NF- B signal transduction pathways are involved in the survival and maturation of lipopolysaccharide-stimulated human monocytederived dendritic cells. 2000 , 96, 1039-1046	21
97	Increase of CCR1 and CCR5 expression and enhanced functional response to MIP-1Hduring differentiation of human monocytes to macrophages. 2001 , 69, 248-252	25
96	Lymphoid neogenesis: de novo formation of lymphoid tissue in chronic inflammation through expression of homing chemokines. 2001 , 69, 331-339	46
95	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
94	Quantitative analysis of chemokine expression by dendritic cell subsets in vitro and in vivo. 2001 , 69, 785-793	30
93	Neutrophil recruitment, chemokine receptors, and resistance to mucosal infection. 2001, 69, 899-906	26
92	Selective attraction of naive and memory B cells by dendritic cells. 2001 , 70, 633-641	4
91	IFN-Pa induces IP-10/CXCL10 and MIG/CXCL9 production in monocyte-derived dendritic cells and enhances their capacity to attract and stimulate CD8 + effector T cells. 2002, 71, 669-676	56
90	Multiple signals are required for maturation of human dendritic cells mobilized in vivo with Flt3 ligand. 2002 , 72, 546-553	5
89	Human dendritic cells express functional formyl peptide receptor-like-2 (FPRL2) throughout maturation. 2002 , 72, 598-607	21
88	Langerhans Cells and Other Skin Dendritic Cells. 2004 , 123-182	1

87	Dissociation between mature phenotype and impaired transmigration in dendritic cells from heparanase-deficient mice. <i>PLoS ONE</i> , 2012 , 7, e35602	3.7	18
86	Derivation of injury-responsive dendritic cells for acute brain targeting and therapeutic protein delivery in the stroke-injured rat. <i>PLoS ONE</i> , 2013 , 8, e61789	3.7	7
85	The Role of Porcine Monocyte Derived Dendritic Cells (MoDC) in the Inflammation Storm Caused by Streptococcus suis Serotype 2 Infection. <i>PLoS ONE</i> , 2016 , 11, e0151256	3.7	3
84	CXCL4 and CXCL4L1 Differentially Affect Monocyte Survival and Dendritic Cell Differentiation and Phagocytosis. <i>PLoS ONE</i> , 2016 , 11, e0166006	3.7	20
83	Comparative phenotypic and functional analysis of migratory dendritic cell subsets from human oral mucosa and skin. <i>PLoS ONE</i> , 2017 , 12, e0180333	3.7	10
82	Expression of the chemokine monocyte chemoattractant protein-1 and its receptor chemokine receptor 2 in human crescentic glomerulonephritis. <i>Journal of the American Society of Nephrology: JASN</i> , 2000 , 11, 2231-2242	12.7	68
81	Chemokine and chemokine receptor expression during initiation and resolution of immune complex glomerulonephritis. <i>Journal of the American Society of Nephrology: JASN</i> , 2001 , 12, 919-931	12.7	64
80	[Dendritic cells in multiple sclerosis]. Zhurnal Nevrologii I Psikhiatrii Imeni S S Korsakova, 2017 , 117, 22-3	0 0.4	4
79	Stimulation of human CD4+ T lymphocytes via TLR3, TLR5 and TLR7/8 up-regulates expression of costimulatory and modulates proliferation. <i>Open Microbiology Journal</i> , 2009 , 3, 1-8	0.8	15
78	Chemokine/chemokine receptor pair CCL20/CCR6 in human colorectal malignancy: An overview. <i>World Journal of Gastroenterology</i> , 2016 , 22, 833-41	5.6	47
77	Chemokine und Chemokinrezeptoren als wichtiges Kontrollinstrument fil die Migration von Leukozyten in die Haut. 2000 , 457-459		
76	Processing of Antigens by Dendritic Cells: Nature Adjuvant. 2000, 61-68		
75	Cells of the monocyte/macrophage lineage. 2001 , 263-274		
74	Introduction to Dendritic Cells. 2002, 167-177		
73	Therapeutic Targeting of Chemokines and Chemokine Receptors. <i>Lung Biology in Health and Disease</i> , 2002 , 167-209		
72	Melanomaflew developments in diagnosis and therapy. <i>Cancer Chemotherapy and Biological Response Modifiers</i> , 2003 , 609-636		
71	Dendritic Cells. 2003 , 411-438		
70	Role of Fibroblasts and Myofibroblasts in Idiopathic Pulmonary Fibrosis. <i>Lung Biology in Health and Disease</i> , 2003 , 507-561		

Chemokine Receptors. Handbook of Experimental Pharmacology, 2004, 545-572 69 3.2 Chemokine influences on adaptive immunity and malignancies of the immune system. Ernst 68 Schering Research Foundation Workshop, **2004**, 11-30 Comparative Immunology of the Integument. 2004, 19-53 67 Sentinel Node Assays. 2005, 434-444 66 Dendritic Cells in Host Immunity to Mycobacterium tuberculosis. 2005, 451-462 65 Adhesion Molecules and Chemoattractants in the Pathogenesis and Treatment of Autoimmune 64 Diseases. 2006, 237-248 63 Dendritic Cells as Keepers of Peripheral Tolerance. 2007, 129-170 Loss, Infection, and Dysfunction of Dendritic Cells in HIV Infection. 2007, 405-446 62 Dendritic cells: perspectives of clinical application. Russian Journal of Allergy, 2009, 6, 30-38 61 0.2 60 Dendritic Cells. 2010, 807-854 Histiocytoses. 1-34 59 3 Vaccine therapies. 2010, 1540-1551 58 The Microenvironment of Ovarian Cancer: Lessons on Immune Mediated Tumor Rejection or 57 1 Tolerance. 2011, 211-228 Immunology of HIV. 2011, 271-285 56 Chemokines and Phagocyte Trafficking. 93-106 55 Urinary Tract Infection as a Model for Innate Mucosal Immunity. 157-170 54 The Regulatory Role of Dendritic Cells in the Innate Immune Response. 95-109 53 Leukocyte Entry into the Brain. 2015, 356-403 52

51 Chemokines as Mediators of Leukocyte Trafficking and Activation at the Blood-Brain Barrier. **2015**, 331-355

5 0	Investigation of fascin1, a marker of mature dendritic cells, reveals a New role for IL-6 signaling in		-
50	chemotaxis.		1
49	Imaging leukocyte migration through afferent lymphatics. Immunological Reviews, 2021,	11.3	2
48	Dendritic Cell Vaccination of Glioblastoma: Road to Success or Dead End. <i>Frontiers in Immunology</i> , 2021 , 12, 770390	8.4	6
47	Adaptive Immunity and the Clinical Definition of Autoantibodies. 2020 , 49-68		
46	Function of Dendritic Cell Subsets in Allergic Disease. 2009 , 209-230		
45	Wiskott-Aldrich syndrome as a model of cytoskeleton defects. 2006 , 211-231		
44	Bridging Mucosal Innate Immunity to the Adaptive Immune System. 2008, 77-133		
43	Dendritic Cell Vaccines for Cancer Therapy: Fundamentals and Clinical Trials. 2021 , 349-364		
42	In vitro activation of hTERT-specific T cell responses in lung cancer patients following chemotherapy. <i>Journal of Thoracic Disease</i> , 2013 , 5, 240-50	2.6	
41	Comparison the effects of two monocyte isolation methods, plastic adherence and magnetic activated cell sorting methods, on phagocytic activity of generated dendritic cells. <i>Cell Journal</i> , 2013 , 15, 218-23	2.4	35
40	Optimizing dendritic cell-based approaches for cancer immunotherapy. <i>Yale Journal of Biology and Medicine</i> , 2014 , 87, 491-518	2.4	37
39	Intrinsic blood-brain barrier dysfunction contributes to multiple sclerosis pathogenesis <i>Brain</i> , 2022	11.2	2
38	Activation of extracellular signal-related kinase by TNF-&controls the maturation and function of murine dendritic cells. 2002 , 71, 125-132		15
37	Leukocyte Trafficking in Lymphatic Vessels Cold Spring Harbor Perspectives in Medicine, 2022,	5.4	О
36	Data_Sheet_1.docx. 2019 ,		
35	Data_Sheet_1.pdf. 2019 ,		
34	Data_Sheet_1.pdf. 2018 ,		

33	Image_1.jpeg. 2018 ,	
32	Image_2.jpeg. 2018 ,	
31	Image_3.jpeg. 2018 ,	
30	Image_4.jpeg. 2018 ,	
29	Presentation_1.PDF. 2018 ,	
28	Video_1.avi. 2018 ,	
27	Video_2.avi. 2018 ,	
26	Video_3.avi. 2018 ,	
25	Type 1 Angiotensin Receptors on CD11c-Expressing Cells Protect Against Hypertension by Regulating Dendritic Cell-Mediated T Cell Activation <i>Hypertension</i> , 2022 , 101161HYPERTENSIONAHA12138	73 ¹ 4
24	Bromodomain Inhibitors Modulate Fc R -Mediated Mononuclear Phagocyte Activation and Chemotaxis. <i>Frontiers in Immunology</i> , 2022 , 13,	0
23	Cross-tissue immune cell analysis reveals tissue-specific features in humans <i>Science</i> , 2022 , 376, eabl519 3 3.3	13
22	Monocyte Chemotactic Proteins Mediate the Effects of Hyperglycemia in Chondrocytes: In Vitro Studies. <i>Life</i> , 2022 , 12, 836	O
21	Haptoglobin Induces a Specific Proteomic Profile and a Mature-Associated Phenotype on Primary Human Monocyte-Derived Dendritic Cells. <i>International Journal of Molecular Sciences</i> , 2022 , 23, 6882	1
20	Human Pulmonary Tuberculosis: Understanding the Immune Response in the Bronchoalveolar System. 2022 , 12, 1148	O
19	Enhancing anti-tumour innate immunity by targeting the DNA damage response and pattern recognition receptors in combination with radiotherapy. 12,	О
18	Regulation of chemokine/cytokine network during in vitro differentiation and HIV-1 infection of human monocytes: possible importance in the pathogenesis of AIDS. 2000 , 68, 391-399	5
17	Mucosal Immunity and the Gut-Microbiota-Brain-Axis in Neuroimmune Disease. 2022 , 23, 13328	О
16	An in vitro alveolar model allows for the rapid assessment of chemical respiratory sensitization with modifiable biomarker endpoints. 2022 , 368, 110232	О

15	Characterization of chemokine and cytokine expression pattern in tuberculous lymphadenitis patient. 13,	O
14	Durable CD8 T Cell Memory against SARS-CoV-2 by Prime/Boost and Multi-Dose Vaccination: Considerations on Inter-Dose Time Intervals. 2022 , 23, 14367	O
13	Monocyte-derived immature dendritic cells negatively regulate hepatic stellate cells in vitro by secreting IL-10. 2022 , 152315	0
12	Functional Gene Transfer of HIV DNA by an HIV Receptor-Independent Mechanism. 1999 , 163, 736-742	6
11	Normal Immune Function of Monocyte-Derived Dendritic Cells from HIV-Infected Individuals: Implications for Immunotherapy. 1999 , 163, 1666-1673	16
10	Human Dendritic Cells Very Efficiently Present a Heterologous Antigen Expressed on the Surface of Recombinant Gram-Positive Bacteria to CD4+ T Lymphocytes. 1999 , 163, 3029-3036	7
9	The Epithelial Cell Response to Rotavirus Infection. 1999 , 163, 4442-4452	16
8	Influence of Lymphocytes on the Presence and Organization of Dendritic Cell Subsets in the Spleen. 1999 , 163, 4894-4900	16
7	Macrophage Inflammatory Protein-3Enhances IL-10 Production by Activated Human Peripheral Blood Monocytes and T Cells. 1999 , 163, 4715-4720	6
6	The Monocytic Cell Line THP-1 as a Validated and Robust Surrogate Model for Human Dendritic Cells. 2023 , 24, 1452	O
5	Tissue-specific abundance of interferon-gamma drives regulatory T´cells to restrain DC1-mediated priming of cytotoxic T´cells against lung cancer. 2023 , 56, 386-405.e10	1
4	Mice Knockouts for Chemokines and Chemokine Receptors. 2003 , 323-345	O
3	Novel solid-contact ion-selective electrode based on a polyaniline transducer layer for determination of alcaftadine in biological fluid. 2023 , 13, 7645-7655	0
2	Multiscale integration of human and single-cell variations reveals unadjuvanted vaccine high responders are naturally adjuvanted.	O
1	Multimodal control of dendritic cell functions by nociceptors. 2023 , 379,	0