Colette Dezutter-dambuyant

List of Publications by Year
in descending order

97	7,749	126907 33	49909 87
papers	citations	h-index	g-index

98	98	98	5553
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Alteration of the Langerin Oligomerization State Affects Birbeck Granule Formation. Biophysical Journal, 2015, 108, 666-677.	0.5	13
2	Human natural killer cells promote crossâ€presentation of tumor cellâ€derived antigens by dendritic cells. International Journal of Cancer, 2015, 136, 1085-1094.	5.1	55
3	Breast cancerâ€derived transforming growth factorâ€Î² and tumor necrosis factorâ€Î± compromise interferonâ€Î± production by tumorâ€associated plasmacytoid dendritic cells. International Journal of Cancer, 2013, 133, 771-778.	5.1	80
4	Structural Studies of Langerin and Birbeck Granule: A Macromolecular Organization Model. Biochemistry, 2009, 48, 2684-2698.	2.5	64
5	Early events in HIV transmission through a human reconstructed vaginal mucosa. Aids, 2008, 22, 1257-1266.	2.2	47
6	Supplementation with oral probiotic bacteria protects human cutaneous immune homeostasis after UV exposure-double blind, randomized, placebo controlled clinical trial. European Journal of Dermatology, 2008, 18, 504-11.	0.6	57
7	Effects of Solar Ultraviolet Radiation on Engineered Human Skin Equivalent Containing Both Langerhans Cells and Dermal Dendritic Cells. Tissue Engineering, 2007, 13, 2667-2679.	4.6	76
8	Mixed Langerhans cell and interstitial/dermal dendritic cell subsets emanating from monocytes in Th2-mediated inflammatory conditions respond differently to proinflammatory stimuli. Journal of Leukocyte Biology, 2006, 80, 45-58.	3.3	19
9	Human Langerhans Cells Express a Specific TLR Profile and Differentially Respond to Viruses and Gram-Positive Bacteria. Journal of Immunology, 2006, 177, 7959-7967.	0.8	231
10	TGFÎ² Inhibits CD1d Expression on Dendritic Cells. Journal of Investigative Dermatology, 2005, 124, 116-118.	0.7	24
11	When Integrated in a Subepithelial Mucosal Layer Equivalent, Dendritic Cells Keep Their Immature Stage and Their Ability to Replicate Type R5 HIV Type 1 Strains in the Absence of T Cell Subsets. AIDS Research and Human Retroviruses, 2004, 20, 383-397.	1.1	2
12	Analysis of transcription factors in thymic and CD34+ progenitor-derived plasmacytoid and myeloid dendritic cells: evidence for distinct expression profiles. Experimental Hematology, 2004, 32, 104-112.	0.4	14
13	Langerin/CD207 Sheds Light on Formation of Birbeck Granules and Their Possible Function in Langerhans Cells. Immunologic Research, 2003, 28, 93-108.	2.9	87
14	Withdrawal of TNF-alpha after the fifth day of differentiation of CD34+ cord blood progenitors generates a homogeneous population of Langerhans cells and delays their maturation. Experimental Dermatology, 2003, 12, 96-105.	2.9	12
15	In vitro reconstructed mucosa-integrating Langerhans' cells. Experimental Dermatology, 2003, 12, 346-355.	2.9	13
16	Calcium triggers beta-defensin (hBD-2 and hBD-3) and chemokine macrophage inflammatory protein-3alpha (MIP-3alpha/CCL20) expression in monolayers of activated human keratinocytes. Experimental Dermatology, 2003, 12, 755-760.	2.9	46
17	Accumulation of Immature Langerhans Cells in Human Lymph Nodes Draining Chronically Inflamed Skin. Journal of Experimental Medicine, 2002, 196, 417-430.	8.5	246
18	Isolation and propagation of human dendritic cells. Methods in Microbiology, 2002, 32, 591-620.	0.8	1

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19	Identification of Mouse Langerin/CD207 in Langerhans Cells and Some Dendritic Cells of Lymphoid Tissues. Journal of Immunology, 2002, 168, 782-792.	0.8	150
20	Long-lived immature dendritic cells mediated by TRANCE-RANK interaction. Blood, 2002, 100, 3646-3655.	1.4	78
21	IL-13 Is More Efficient than IL-4 for Recruiting Langerhans Cell Precursors from Peripheral CD14+ Monocytes. Exogenous Dermatology, 2002, 1, 279-289.	0.5	4
22	Phenotypic and Functional Outcome of Human Monocytes or Monocyte-Derived Dendritic Cells in a Dermal Equivalent. Journal of Investigative Dermatology, 2001, 116, 933-939.	0.7	16
23	Mouse type I IFN-producing cells are immature APCs with plasmacytoid morphology. Nature Immunology, 2001, 2, 1144-1150.	14.5	912
24	Human thymus contains IFN-Î±â€“producing CD11câ€“, myeloid CD11c+, and mature interdigitating dendritic cells. Journal of Clinical Investigation, 2001, 107, 835-844.	8.2	172
25	Distinct subsets of dendritic cells resembling dermal DCs can be generated in vitro from monocytes, in the presence of different serum supplements. Journal of Immunological Methods, 2000, 238, 119-131.	1.4	100
26	Characterization of dendritic cell differentiation pathways from cord blood CD34+CD7+CD45RA+hematopoietic progenitor cells. Blood, 2000, 96, 3748-3756.	1.4	69
27	Macrophage Inflammatory Protein 3Î± Is Expressed at Inflamed Epithelial Surfaces and Is the Most Potent Chemokine Known in Attracting Langerhans Cell Precursors. Journal of Experimental Medicine, 2000, 192, 705-718.	8.5	346
28	Langerin, a Novel C-Type Lectin Specific to Langerhans Cells, Is an Endocytic Receptor that Induces the Formation of Birbeck Granules. Immunity, 2000, 12, 71-81.	14.3	873
29	The monoclonal antibody DCGM4 recognizes Langerin, a protein specific of Langerhans cells, and is rapidly internalized from the cell surface. European Journal of Immunology, 1999, 29, 2695-2704.	2.9	255
30	Respective involvement of TGF-Î² and IL-4 in the development of Langerhans cells and non-Langerhans dendritic cells from CD34+ progenitors. Journal of Leukocyte Biology, 1999, 66, 781-791.	3.3	128
31	Feline Langerhans cells migrate from skin and vaginal mucosa to regional lymph nodes during experimental contact sensitization with fluorescein isothiocyanate. Veterinary Dermatology, 1998, 9, 9-17.	1.2	4
32	Monocyte-derived dendritic cells have a phenotype comparable to that of dermal dendritic cells and display ultrastructural granules distinct from Birbeck granules. Journal of Leukocyte Biology, 1998, 64, 484-493.	3.3	81
33	Limbal conjunctival Langerhans cell density in ocular cicatricial pemphigoid: an indirect immunofluorescence study on Dispase-split conjunctiva. Current Eye Research, 1997, 16, 820-824.	1.5	7
34	Fibronectin Upregulates In Vitro Generation of Dendritic Langerhans Cells from Human Cord Blood CD34+ Progenitors. Journal of Investigative Dermatology, 1997, 109, 738-743.	0.7	18
35	Quantitative assessment of feline epidermal Langerhans cells. British Journal of Dermatology, 1997, 136, 961-965.	1.5	2
36	In vitro HIV1 infection of CD34+ progenitor-derived dendritic/Langerhans cells at different stages of their differentiation in the presence of GM-CSF/TNFÎ±. Research in Virology, 1996, 147, 89-95.	0.7	15

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37	In vitro regulation of development and function of dendritic cells. Hematology and Cell Therapy, 1996, 38, 463-463.	0.7	8
38	Expression and function of B7-1 (CD80) and B7-2 (CD86) on human epidermal Langerhans cells. European Journal of Immunology, 1996, 26, 449-453.	2.9	80
39	CD34+ hematopoietic progenitors from human cord blood differentiate along two independent dendritic cell pathways in response to GM-CSF+TNF alpha.. Journal of Experimental Medicine, 1996, 184, 695-706.	8.5	874
40	Precursors of Langerhans cells. Journal of the European Academy of Dermatology and Venereology, 1995, 5, 124-131.	2.4	7
41	Expression of ICAM-3 on Human Epidermal Dendritic Cells. Immunobiology, 1995, 192, 249-261.	1.9	8
42	In Vivo and in Vitro Infection of Human Langerhans Cells by HIV-1. Advances in Experimental Medicine and Biology, 1995, 378, 447-451.	1.6	11
43	In Vitro HIV-1 Infection of Isolated Epidermal Langerhans Cells with a Cell-Free System. Advances in Experimental Medicine and Biology, 1995, 378, 465-468.	1.6	1
44	Expression of Neuropeptides on Human Epidermal Langerhans Cells. Advances in Experimental Medicine and Biology, 1995, 378, 147-150.	1.6	11
45	In Vitro Migration Capacity of Epidermal Langerhans Cells. Advances in Experimental Medicine and Biology, 1995, 378, 169-171.	1.6	6
46	Evidence that Langerhans Cells Migrate to Regional Lymph Nodes During Experimental Contact Sensitization in Dogs. Advances in Experimental Medicine and Biology, 1995, 378, 219-221.	1.6	4
47	Role of the Interaction of Fibronectin with Epidermal Langerhans Cells in Regulating Their Migratory Pathway. Advances in Experimental Medicine and Biology, 1995, 378, 143-145.	1.6	0
48	Langerhans Cells and HIV Infection. Medical Intelligence Unit, 1995, , 177-190.	0.2	1
49	Detection of HIV-specific DNA sequences in epidermal Langerhans cells infected in vitro by means of a cell-free system. Archives of Dermatological Research, 1994, 287, 36-41.	1.9	6
50	Development of motility of Langerhans cell through extracellular matrix byin vitro hapten contact. European Journal of Immunology, 1994, 24, 2254-2257.	2.9	38
51	Contribution of the feline Langerhans cell to the FIV model. Research in Virology, 1994, 145, 245-249.	0.7	10
52	Dissection of human Langerhans cells' allostimulatory function: The need for an activation step for full development of accessory function. European Journal of Immunology, 1993, 23, 376-382.	2.9	35
53	Epidermal Langerhans cells and HIV-1 infection. Immunology Letters, 1993, 39, 33-37.	2.5	16
54	In vitro infection of epidermal langerhans cells with human immunodeficiency virus type 1 (HTLV-IIIB) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.7	32

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55	Human Epidermal Langerhans Cells Express Î²1 Integrins that Mediate Their Adhesion to Laminin and Fibronectin. Journal of Investigative Dermatology, 1992, 99, S12-S14.	0.7	25
56	In Vitro HIV-1 Entry and Replication in Langerhans Cells May Clarify the HIV-1 Genome Detection by PCR in Epidermis of Seropositive Patients. Journal of Investigative Dermatology, 1992, 99, S99-S102.	0.7	35
57	GM-CSF and TNF-Î± cooperate in the generation of dendritic Langerhans cells. Nature, 1992, 360, 258-261.	27.8	1,538
58	Trypsin-resistant gp120 receptors are upregulated on short-term cultured human epidermal Langerhans cells. Research in Virology, 1991, 142, 129-138.	0.7	20
59	Expression and endocytosis of integrin VLA receptors for collagen, fibronectin and laminin by normal human keratinocytes. Journal of Dermatological Science, 1991, 2, 287-299.	1.9	13
60	Cultures of Langerhans cells and co-culture with lymphoid cells: Relevance to toxicology and pharmacology. Toxicology in Vitro, 1991, 5, 585-589.	2.4	2
61	Interaction of Human Epidermal Langerhans Cells with HIVâ€1 Viral Envelope Proteins (gp 120 and gp) Tj ETQq1 1 0.784314 rgBT /Ov Dermatology, 1991, 18, 377-392.	1.2	20
62	Eosinophilic granuloma of bone and biochemical demonstration of 49-kDa CD1a molecule expression by Langerhans-cell histiocytosis. Clinical and Experimental Dermatology, 1991, 16, 377-382.	1.3	7
63	Human Epidermal Langerhans Cells Express Integrins of the Î²1 Subfamily. Journal of Investigative Dermatology, 1991, 96, 518-522.	0.7	39
64	Ontogeny of langerhans cells: Phenotypic differentiation from the bone marrow to the skin. Developmental and Comparative Immunology, 1990, 14, 335-346.	2.3	12
65	Identification of specific human epithelial cell integrin receptors as VLA proteins. Experimental Cell Research, 1990, 187, 277-283.	2.6	46
66	In situ identification of cycling Langerhans cells in normal human skin. Archives of Dermatological Research, 1989, 281, 75-77.	1.9	4
67	Human epidermal basal keratinocytes express CDw29 antigens. British Journal of Dermatology, 1989, 121, 577-585.	1.5	8
68	Reappearance of CD1a Antigenic Sites After Endocytosis on Human Langerhans Cells Evidenced by Immunogoldrelabeling. Journal of Investigative Dermatology, 1989, 92, 217-224.	0.7	34
69	A Surface Glycoprotein Complex Related to the Adhesive Receptors of the VLA Family, Shared by Epidermal Langerhans Cells and Basal Keratinocytes.. Journal of Investigative Dermatology, 1989, 92, 739-745.	0.7	15
70	Cleavage of Langerhans cell surface CD1a molecule by trypsin. Research in Immunology, 1989, 140, 377-390.	0.9	8
71	A combined method for detection of cell surface marker expression and bromodeoxyuridine (BrdU) uptake by epidermal cells in suspension. Journal of Immunological Methods, 1989, 116, 287-292.	1.4	13
72	DMC1: A Monoclonal Antibody Produced from Histiocytosis X Cells Which Reacts with the Native CD1a Molecule of Human Epidermal Langerhans Cells. Hybridoma, 1989, 8, 199-208.	0.6	22

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73	A surface glycoprotein complex related to the adhesive receptors of the VLA family, shared by epidermal Langerhans cells and basal keratinocytes. Journal of Investigative Dermatology, 1989, 92, 739-745.	0.7	13
74	Langerhans Cells in S-phase in Normal Skin Detected by Simultaneous Analysis of Cell Surface Antigen and BrdU Incorporation. Journal of Investigative Dermatology, 1988, 91, 603-605.	0.7	15
75	Antigenic Thymus-Epidermis Relationships. Dermatology, 1987, 175, 109-120.	2.1	14
76	Effects of trypsin on the in situ identification of epidermal cell membrane antigens. Journal of Cutaneous Pathology, 1987, 14, 331-336.	1.3	4
77	Loss of allogeneic T-cell activating ability and Langerhans cell markers in human epidermal cell cultures. Clinical Immunology and Immunopathology, 1986, 38, 319-326.	2.0	20
78	Comparative phenotypic and ultrastructural characteristics of OKT6-positive cells in normal peripheral blood (adult and infant), in cord blood and in epidermis. Developmental and Comparative Immunology, 1986, 10, 571-584.	2.3	9
79	Subclustering of CD1 monoclonal antibodies based on the reactivity on human langerhans cells. Immunology Letters, 1986, 12, 231-235.	2.5	20
80	Immunogold Technique Applied to Simultaneous Identification of T6 and HLA-DR Antigens on Langerhans Cells by Electron Microscopy. Journal of Investigative Dermatology, 1985, 84, 465-468.	0.7	40
81	Improved techniques for in vivo and in vitro detection of IgG deposits at dermo-epidermal junction of human skin. Clinical and Experimental Dermatology, 1985, 10, 350-357.	1.3	1
82	Recent advances of Ultrastructural immunocytochemistry of epidermal Langerhans cells. British Journal of Dermatology, 1985, 113, 2-9.	1.5	14
83	Langerhans cell induced cytotoxic T-cell responses against normal human epidermal cell targets: in vitro studies. British Journal of Dermatology, 1985, 113, 114-117.	1.5	4
84	Human Epidermal Cell-Induced Generation of Alloreactive Cytotoxic T-Lymphocyte Responses against Epidermal Cells.. Scandinavian Journal of Immunology, 1985, 21, 441-446.	2.7	12
85	Flow cytometry sorting of unlabelled epidermal langerhans cells using forward and orthogonal light scatter properties. Journal of Immunological Methods, 1985, 79, 79-88.	1.4	18
86	Simultaneous detection of T6 and HLA-DR antigens distinguishes three cell subpopulations in dispersed normal human epidermal cells. Immunology Letters, 1984, 7, 203-207.	2.5	26
87	Detection of OKT6-positive cells (without visible Birbeck granules) in normal peripheral blood. Immunology Letters, 1984, 8, 121-126.	2.5	29
88	Role of HLA-DR bearing Langerhans and epidermal indeterminate cells in the in vitro generation of alloreactive cytotoxic T cells in man. Cellular Immunology, 1984, 83, 271-279.	3.0	33
89	Quantitative evaluation of two distinct cell populations expressing HLA-DR antigens in normal human epidermis. British Journal of Dermatology, 1984, 111, 1-11.	1.5	57
90	In vitro studies of epidermal antigen-presenting cells. The mixed skin lymphocyte reaction: an in vitro model for the generation of alloreactive cytotoxic T cells by human epidermal cells. British Journal of Dermatology, 1984, 111, 11-17.	1.5	12

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91	Ultrastructural immunogold labelling of human langerhans cells enriched epidermal cell suspension. Archives of Dermatological Research, 1984, 276, 27-32.	1.9	15
92	Bullous pemphigoid: a correlative study of autoantibodies, circulating immune complexes and dermo-epidermal deposits. British Journal of Dermatology, 1982, 107, 43-52.	1.5	18
93	Clearance Mediated by Splenic Macrophage Membrane Receptors for Immune Complexes in Cutaneous Vasculitis. Journal of Investigative Dermatology, 1982, 78, 194-199.	0.7	8
94	Antigenic Similarities within Circulating Immune Complexes in Patients Suffering from Cutaneous Vasculitis. Dermatology, 1981, 162, 429-437.	2.1	2
95	Immune complex vasculitis and contact dermatitis to Frullania. Contact Dermatitis, 1981, 7, 320-325.	1.4	7
96	Non-specific interference of certain components of tissue culture media with the radioimmunoassay of rat alpha-foetoprotein. Journal of Immunological Methods, 1975, 7, 387-391.	1.4	4
97	Increased reactivity of rat alpha-foetoprotein with corresponding antiserum after 125I labelling. Journal of Immunological Methods, 1975, 8, 289-293.	1.4	1