

# Nikolaus Romani

## List of Publications by Citations

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188  
papers

11,748  
citations

52  
h-index

107  
g-index

200  
ext. papers

12,629  
ext. citations

5  
avg. IF

5.51  
L-index

#	Paper	IF	Citations
188	An advanced culture method for generating large quantities of highly pure dendritic cells from mouse bone marrow. <i>Journal of Immunological Methods</i> , <b>1999</b> , 223, 77-92	2.5	2436
187	Generation of mature dendritic cells from human blood. An improved method with special regard to clinical applicability. <i>Journal of Immunological Methods</i> , <b>1996</b> , 196, 137-51	2.5	957
186	Dynamics and function of Langerhans cells in vivo: dermal dendritic cells colonize lymph node areas distinct from slower migrating Langerhans cells. <i>Immunity</i> , <b>2005</b> , 22, 643-54	32.3	769
185	Interleukin-12 is produced by dendritic cells and mediates T helper 1 development as well as interferon-gamma production by T helper 1 cells. <i>European Journal of Immunology</i> , <b>1996</b> , 26, 659-68	6.1	553
184	Rapid induction of tumor-specific type 1 T helper cells in metastatic melanoma patients by vaccination with mature, cryopreserved, peptide-loaded monocyte-derived dendritic cells. <i>Journal of Experimental Medicine</i> , <b>2002</b> , 195, 1279-88	16.6	400
183	Immunodeficiency virus uptake, turnover, and 2-phase transfer in human dendritic cells. <i>Blood</i> , <b>2004</b> , 103, 2170-9	2.2	339
182	Langerhans cells and more: langerin-expressing dendritic cell subsets in the skin. <i>Immunological Reviews</i> , <b>2010</b> , 234, 120-41	11.3	323
181	Cultured human Langerhans cells resemble lymphoid dendritic cells in phenotype and function. <i>Journal of Investigative Dermatology</i> , <b>1989</b> , 93, 600-9	4.3	314
180	Matrix metalloproteinases 9 and 2 are necessary for the migration of Langerhans cells and dermal dendritic cells from human and murine skin. <i>Journal of Immunology</i> , <b>2002</b> , 168, 4361-71	5.3	222
179	Langerhans cells - dendritic cells of the epidermis. <i>Apmis</i> , <b>2003</b> , 111, 725-40	3.4	189
178	Langerhans cells cross-present antigen derived from skin. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2006</b> , 103, 7783-8	11.5	162
177	Ectopic expression of the murine chemokines CCL21a and CCL21b induces the formation of lymph node-like structures in pancreas, but not skin, of transgenic mice. <i>Journal of Immunology</i> , <b>2002</b> , 168, 1007-8	5.3	162
176	Increased expression of CCL20 in human inflammatory bowel disease. <i>Journal of Clinical Immunology</i> , <b>2004</b> , 24, 74-85	5.7	148
175	Thymic stromal lymphopoietin converts human epidermal Langerhans cells into antigen-presenting cells that induce proallergic T cells. <i>Journal of Allergy and Clinical Immunology</i> , <b>2007</b> , 119, 982-90	11.5	146
174	Visualization and characterization of migratory Langerhans cells in murine skin and lymph nodes by antibodies against Langerin/CD207. <i>Journal of Investigative Dermatology</i> , <b>2003</b> , 120, 266-74	4.3	142
173	Identification of mouse langerin/CD207 in Langerhans cells and some dendritic cells of lymphoid tissues. <i>Journal of Immunology</i> , <b>2002</b> , 168, 782-92	5.3	136
172	Production of IL-12 by human monocyte-derived dendritic cells is optimal when the stimulus is given at the onset of maturation, and is further enhanced by IL-4. <i>Journal of Immunology</i> , <b>2001</b> , 166, 633-41	5.3	126

171	Human renal-cell carcinoma tissue contains dendritic cells. <i>International Journal of Cancer</i> , <b>1996</b> , 68, 1-7	7.5	121
170	A close-up view of migrating Langerhans cells in the skin. <i>Journal of Investigative Dermatology</i> , <b>2002</b> , 118, 117-25	4.3	107
169	The immunologic properties of epidermal Langerhans cells as a part of the dendritic cell system. <i>Seminars in Immunopathology</i> , <b>1992</b> , 13, 265-79		105
168	Changing views of the role of Langerhans cells. <i>Journal of Investigative Dermatology</i> , <b>2012</b> , 132, 872-81	4.3	104
167	Expression of C-type lectin receptors by subsets of dendritic cells in human skin. <i>International Immunology</i> , <b>2004</b> , 16, 877-87	4.9	102
166	Disruption of the langerin/CD207 gene abolishes Birbeck granules without a marked loss of Langerhans cell function. <i>Molecular and Cellular Biology</i> , <b>2005</b> , 25, 88-99	4.8	95
165	Migration of Langerhans cells and dermal dendritic cells in skin organ cultures: augmentation by TNF- $\alpha$ and IL-1 $\beta$ . <i>Journal of Leukocyte Biology</i> , <b>1999</b> , 66, 462-470	6.5	95
164	"Intravascular lymphomatosis" (angioendotheliomatosis): evidence for a T-cell origin in two cases. <i>Human Pathology</i> , <b>1990</b> , 21, 1051-8	3.7	92
163	Isolation of dendritic cells. <i>Current Protocols in Immunology</i> , <b>2009</b> , Chapter 3, Unit 3.7	4	91
162	Macrophages and dendritic cells constitute a major subpopulation of cells in the mouse dermis. <i>Journal of Investigative Dermatology</i> , <b>2004</b> , 123, 876-9	4.3	91
161	Targeting of antigens to skin dendritic cells: possibilities to enhance vaccine efficacy. <i>Immunology and Cell Biology</i> , <b>2010</b> , 88, 424-30	5	89
160	A novel role for IL-3: human monocytes cultured in the presence of IL-3 and IL-4 differentiate into dendritic cells that produce less IL-12 and shift Th cell responses toward a Th2 cytokine pattern. <i>Journal of Immunology</i> , <b>2002</b> , 168, 6199-207	5.3	89
159	Entry into afferent lymphatics and maturation in situ of migrating murine cutaneous dendritic cells. <i>Journal of Investigative Dermatology</i> , <b>1998</b> , 110, 441-8	4.3	88
158	Human cutaneous dendritic cells migrate through dermal lymphatic vessels in a skin organ culture model. <i>Journal of Investigative Dermatology</i> , <b>1996</b> , 106, 1293-9	4.3	87
157	Epidermal Langerhans cells rapidly capture and present antigens from C-type lectin-targeting antibodies deposited in the dermis. <i>Journal of Investigative Dermatology</i> , <b>2010</b> , 130, 755-62	4.3	83
156	Mouse lymphoid tissue contains distinct subsets of langerin/CD207 dendritic cells, only one of which represents epidermal-derived Langerhans cells. <i>Journal of Investigative Dermatology</i> , <b>2005</b> , 125, 983-94	4.3	82
155	Dendritic cells generated from blood precursors of chronic myelogenous leukemia patients carry the Philadelphia translocation and can induce a CML-specific primary cytotoxic T-cell response. <i>Genes Chromosomes and Cancer</i> , <b>1997</b> , 20, 215-23	5	74
154	Characterization of antigen-presenting cells in fresh and cultured human corneas using novel dendritic cell markers. <i>Investigative Ophthalmology and Visual Science</i> , <b>2007</b> , 48, 4459-67		71

153	Migratory Langerhans cells in mouse lymph nodes in steady state and inflammation. <i>Journal of Investigative Dermatology</i> , <b>2005</b> , 125, 116-25	4.3	71
152	Periodontal Ehlers-Danlos Syndrome Is Caused by Mutations in C1R and C1S, which Encode Subcomponents C1r and C1s of Complement. <i>American Journal of Human Genetics</i> , <b>2016</b> , 99, 1005-1014	11	70
151	Resolution of de novo HIV production and trafficking in immature dendritic cells. <i>Nature Methods</i> , <b>2008</b> , 5, 75-85	21.6	67
150	A comparison of murine epidermal Langerhans cells with spleen dendritic cells. <i>Journal of Investigative Dermatology</i> , <b>1985</b> , 85, 99s-106s	4.3	66
149	Epidermal Langerhans cells--changing views on their function in vivo. <i>Immunology Letters</i> , <b>2006</b> , 106, 119-25	4.1	65
148	Dendritic cells: from ignored cells to major players in T-cell-mediated immunity. <i>International Archives of Allergy and Immunology</i> , <b>1997</b> , 112, 317-22	3.7	64
147	Dendritic cells contribute to the development of atopy by an insufficiency in IL-12 production. <i>Journal of Allergy and Clinical Immunology</i> , <b>2002</b> , 109, 89-95	11.5	64
146	A model system using tape stripping for characterization of Langerhans cell-precursors in vivo. <i>Journal of Investigative Dermatology</i> , <b>2004</b> , 122, 1165-74	4.3	63
145	Murine Langerin+ dermal dendritic cells prime CD8+ T cells while Langerhans cells induce cross-tolerance. <i>EMBO Molecular Medicine</i> , <b>2014</b> , 6, 1191-204	12	62
144	Two populations of splenic dendritic cells detected with M342, a new monoclonal to an intracellular antigen of interdigitating dendritic cells and some B lymphocytes. <i>Journal of Leukocyte Biology</i> , <b>1992</b> , 52, 34-42	6.5	62
143	Ontogeny of Ia-positive and Thy-1-positive leukocytes of murine epidermis. <i>Journal of Investigative Dermatology</i> , <b>1986</b> , 86, 129-33	4.3	59
142	Migration of dendritic cells into lymphatics--the Langerhans cell example: routes, regulation, and relevance. <i>International Review of Cytology</i> , <b>2001</b> , 207, 237-70		58
141	An improved isolation method for murine migratory cutaneous dendritic cells. <i>Journal of Immunological Methods</i> , <b>1996</b> , 193, 71-9	2.5	58
140	Expression of maturation-/migration-related molecules on human dendritic cells from blood and skin. <i>Immunobiology</i> , <b>1998</b> , 198, 568-87	3.4	56
139	The dermal microenvironment induces the expression of the alternative activation marker CD301/mMGL in mononuclear phagocytes, independent of IL-4/IL-13 signaling. <i>Journal of Leukocyte Biology</i> , <b>2006</b> , 80, 838-49	6.5	53
138	Langerhans cells are critical in the development of atopic dermatitis-like inflammation and symptoms in mice. <i>Journal of Cellular and Molecular Medicine</i> , <b>2009</b> , 13, 2658-2672	5.6	52
137	Epidermal langerhans cells are dispensable for humoral and cell-mediated immunity elicited by gene gun immunization. <i>Journal of Immunology</i> , <b>2007</b> , 179, 886-93	5.3	52
136	Infantile hemangioma is a proliferation of beta 4-negative endothelial cells adjacent to HLA-DR-positive cells with dendritic cell morphology. <i>Human Pathology</i> , <b>2004</b> , 35, 739-44	3.7	47

135	Still Alive and Kicking: In-Vitro-Generated GM-CSF Dendritic Cells!. <i>Immunity</i> , <b>2016</b> , 44, 1-2	32.3	46
134	Human immunodeficiency virus type 1 derived from cocultures of immature dendritic cells with autologous T cells carries T-cell-specific molecules on its surface and is highly infectious. <i>Journal of Virology</i> , <b>1999</b> , 73, 3449-54	6.6	46
133	Sphingosine-1-phosphate receptor type-1 agonism impairs blood dendritic cell chemotaxis and skin dendritic cell migration to lymph nodes under inflammatory conditions. <i>International Immunology</i> , <b>2008</b> , 20, 911-23	4.9	45
132	Ontogeny of Langerin/CD207 expression in the epidermis of mice. <i>Journal of Investigative Dermatology</i> , <b>2004</b> , 122, 670-2	4.3	45
131	Expression of langerin/CD207 reveals dendritic cell heterogeneity between inbred mouse strains. <i>Immunology</i> , <b>2008</b> , 123, 339-47	7.8	43
130	The late endosomal adaptor molecule p14 (LAMTOR2) represents a novel regulator of Langerhans cell homeostasis. <i>Blood</i> , <b>2014</b> , 123, 217-27	2.2	39
129	Langerhans cells and dermal dendritic cells capture protein antigens in the skin: possible targets for vaccination through the skin. <i>Immunobiology</i> , <b>2010</b> , 215, 770-9	3.4	39
128	Apoptotic keratin bodies as autoantigen causing the production of IgM-anti-keratin intermediate filament autoantibodies. <i>Journal of Investigative Dermatology</i> , <b>1986</b> , 87, 466-71	4.3	39
127	Targeting of epidermal Langerhans cells with antigenic proteins: attempts to harness their properties for immunotherapy. <i>Cancer Immunology, Immunotherapy</i> , <b>2009</b> , 58, 1137-47	7.4	38
126	GM-CSF Monocyte-Derived Cells and Langerhans Cells As Part of the Dendritic Cell Family. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 1388	8.4	37
125	CD56+ human blood dendritic cells effectively promote TH1-type gammadelta T-cell responses. <i>Blood</i> , <b>2009</b> , 114, 4422-31	2.2	36
124	Adenosine slows migration of dendritic cells but does not affect other aspects of dendritic cell maturation. <i>Journal of Investigative Dermatology</i> , <b>2003</b> , 121, 300-7	4.3	36
123	Substance P is a key mediator of stress-induced protection from allergic sensitization via modified antigen presentation. <i>Journal of Immunology</i> , <b>2011</b> , 186, 848-55	5.3	35
122	Generation of large numbers of human dendritic cells from whole blood passaged through leukocyte removal filters: an alternative to standard buffy coats. <i>Journal of Immunological Methods</i> , <b>2001</b> , 252, 93-104	2.5	35
121	Isolation of dendritic cells. <i>Current Protocols in Immunology</i> , <b>2001</b> , Chapter 3, Unit 3.7	4	35
120	IL-4 supports the generation of a dendritic cell subset from murine bone marrow with altered endocytosis capacity. <i>Journal of Leukocyte Biology</i> , <b>2005</b> , 77, 535-43	6.5	34
119	Peroxisome proliferator-activated receptor-alpha activation inhibits Langerhans cell function. <i>Journal of Immunology</i> , <b>2007</b> , 178, 4362-72	5.3	32
118	Isolation of skin dendritic cells from mouse and man. <i>Methods in Molecular Biology</i> , <b>2010</b> , 595, 235-48	1.4	30

117	Interleukin-16 supports the migration of Langerhans cells, partly in a CD4-independent way. <i>Journal of Investigative Dermatology</i> , <b>2001</b> , 116, 641-9	4.3	29
116	Distribution and maturation of skin dendritic cell subsets in two forms of cutaneous T-cell lymphoma: mycosis fungoides and S $\ddot{u}$ ry syndrome. <i>Acta Dermato-Venereologica</i> , <b>2012</b> , 92, 269-75	2.2	28
115	LAMTOR2 regulates dendritic cell homeostasis through FLT3-dependent mTOR signalling. <i>Nature Communications</i> , <b>2014</b> , 5, 5138	17.4	27
114	Endothelial cells from cord blood CD133+CD34+ progenitors share phenotypic, functional and gene expression profile similarities with lymphatics. <i>Journal of Cellular and Molecular Medicine</i> , <b>2009</b> , 13, 522-34	5.6	27
113	Effective enrichment of murine epidermal Langerhans cells by a modified(mismatched) panning technique. <i>Journal of Investigative Dermatology</i> , <b>1992</b> , 99, 803-7	4.3	27
112	Human skin dendritic cells can be targeted in situ by intradermal injection of antibodies against lectin receptors. <i>Experimental Dermatology</i> , <b>2014</b> , 23, 909-15	4	23
111	Skin langerin+ dendritic cells transport intradermally injected anti-DEC-205 antibodies but are not essential for subsequent cytotoxic CD8+ T cell responses. <i>Journal of Immunology</i> , <b>2012</b> , 188, 2146-55	5.3	23
110	UVB-Induced Senescence of Human Dermal Fibroblasts Involves Impairment of Proteasome and Enhanced Autophagic Activity. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2017</b> , 72, 632-639	6.4	22
109	Langerhans cells are strongly reduced in the skin of transgenic mice overexpressing follistatin in the epidermis. <i>European Journal of Cell Biology</i> , <b>2005</b> , 84, 733-41	6.1	22
108	Polarized expression and basic fibroblast growth factor-induced down-regulation of the alpha 6 beta 4 integrin complex on human microvascular endothelial cells. <i>Journal of Investigative Dermatology</i> , <b>1995</b> , 104, 266-70	4.3	22
107	Dendritic cell production of cytokines and responses to cytokines. <i>International Reviews of Immunology</i> , <b>1990</b> , 6, 151-61	4.6	22
106	Herpes simplex virus type I (HSV-1) replicates in mature dendritic cells but can only be transferred in a cell-cell contact-dependent manner. <i>Journal of Leukocyte Biology</i> , <b>2011</b> , 89, 973-9	6.5	21
105	Morphological and phenotypical characterization of bone marrow-derived dendritic Thy-1-positive epidermal cells of the mouse. <i>Journal of Investigative Dermatology</i> , <b>1985</b> , 85, 91s-95s	4.3	21
104	Isolation and characterization of CD133+CD34+VEGFR-2+CD45- fetal endothelial cells from human term placenta. <i>Microvascular Research</i> , <b>2012</b> , 84, 65-73	3.7	20
103	Adhesion of dendritic cells derived from CD34+ progenitors to resting human dermal microvascular endothelial cells is down-regulated upon maturation and partially depends on CD11a-CD18, CD11b-CD18 and CD36. <i>European Journal of Immunology</i> , <b>2002</b> , 32, 3638-50	6.1	19
102	The late endosomal adaptor molecule p14 (LAMTOR2) regulates TGF $\beta$ -mediated homeostasis of Langerhans cells. <i>Journal of Investigative Dermatology</i> , <b>2015</b> , 135, 119-129	4.3	18
101	Skin inflammation is not sufficient to break tolerance induced against a novel antigen. <i>Journal of Immunology</i> , <b>2009</b> , 183, 1133-43	5.3	18
100	Langerin, the "Catcher in the Rye": an important receptor for pathogens on Langerhans cells. <i>European Journal of Immunology</i> , <b>2011</b> , 41, 2526-9	6.1	16

99	Tumor-infiltrating T lymphocytes from renal-cell carcinoma express B7-1 (CD80): T-cell expansion by T-T cell co-stimulation. <i>International Journal of Cancer</i> , <b>1995</b> , 62, 559-64	7.5	16
98	Subsets of epidermal Langerhans cells as defined by lectin binding profiles. <i>Journal of Investigative Dermatology</i> , <b>1983</b> , 81, 397-402	4.3	16
97	Exploitation of Langerhans cells for in vivo DNA vaccine delivery into the lymph nodes. <i>Gene Therapy</i> , <b>2014</b> , 21, 566-74	4	15
96	Generation of Mature Dendritic Cells from Human Blood. <i>Advances in Experimental Medicine and Biology</i> , <b>1997</b> , 7-13	3.6	15
95	Ultrastructural analysis of thymic nurse cell epithelium. <i>European Journal of Immunology</i> , <b>1994</b> , 24, 222-86.1	8.1	15
94	Identical lectin binding patterns of human melanocytes and melanoma cells in vitro. <i>Journal of Investigative Dermatology</i> , <b>1983</b> , 80, 272-7	4.3	15
93	ORF virus infection in a hunter in Western Austria, presumably transmitted by game. <i>Acta Dermato-Venereologica</i> , <b>2014</b> , 94, 212-4	2.2	14
92	Glycolipids injected into the skin are presented to NKT cells in the draining lymph node independently of migratory skin dendritic cells. <i>Journal of Immunology</i> , <b>2009</b> , 182, 7644-54	5.3	14
91	Conditioning of the injection site with CpG enhances the migration of adoptively transferred dendritic cells and endogenous CD8+ T-cell responses. <i>Journal of Immunotherapy</i> , <b>2010</b> , 33, 115-25	5	14
90	Pitfalls in diagnosing human poxvirus infections. <i>Journal of Clinical Virology</i> , <b>2007</b> , 38, 165-8	14.5	14
89	Tetrahydro-4-aminobiopterin attenuates dendritic cell-induced T cell priming independently from inducible nitric oxide synthase. <i>Journal of Immunology</i> , <b>2005</b> , 174, 7584-91	5.3	13
88	The lymph vessel network in mouse skin visualised with antibodies against the hyaluronan receptor LYVE-1. <i>Immunobiology</i> , <b>2008</b> , 213, 715-28	3.4	12
87	Chicken thymic nurse cells: an overview. <i>Developmental and Comparative Immunology</i> , <b>1995</b> , 19, 281-9	3.2	12
86	Survival of metastatic melanoma patients after dendritic cell vaccination correlates with expression of leukocyte phosphatidylethanolamine-binding protein 1/Raf kinase inhibitory protein. <i>Oncotarget</i> , <b>2017</b> , 8, 67439-67456	3.3	12
85	Dendritic cells in the normal human tympanic membrane. <i>Annals of Otology, Rhinology and Laryngology</i> , <b>1995</b> , 104, 803-7	2.1	11
84	Expression of the Ly-5 alloantigenic system on epidermal cells. <i>Journal of Investigative Dermatology</i> , <b>1985</b> , 84, 91-5	4.3	11
83	A novel homozygous missense mutation in SLURP1 causing Mal de Meleda with an atypical phenotype. <i>Archives of Dermatology</i> , <b>2011</b> , 147, 748-50		10
82	Dendritic cells in selected head and neck tumors. <i>Annals of Otology, Rhinology and Laryngology</i> , <b>2000</b> , 109, 56-62	2.1	10

81	Dendritic cells in precancerous lesions of the larynx. <i>Laryngoscope</i> , <b>2000</b> , 110, 13-8	3.6	9
80	Maturation and migration of murine dendritic cells in situ. Observations in a skin organ culture model. <i>Advances in Experimental Medicine and Biology</i> , <b>1997</b> , 417, 311-5	3.6	8
79	Isolation, enrichment, and culture of murine epidermal langerhans cells. <i>Methods in Molecular Medicine</i> , <b>2001</b> , 64, 43-62		7
78	Interferon-gamma-mediated pathways and in vitro PBMC proliferation in HIV-infected patients. <i>Biological Chemistry</i> , <b>2009</b> , 390, 115-23	4.5	6
77	Impact of human myelin on the maturation and function of human monocyte-derived dendritic cells. <i>Clinical Immunology</i> , <b>2010</b> , 134, 296-304	9	6
76	Dendritic cells for the immunotherapy of renal cell carcinoma. <i>Urologia Internationalis</i> , <b>1997</b> , 59, 1-5	1.9	6
75	Langerhans cells come in waves. <i>Immunity</i> , <b>2012</b> , 37, 766-8	32.3	5
74	CD34+ -derived Langerhans cell-like cells are different from epidermal Langerhans cells in their response to thymic stromal lymphopoietin. <i>Journal of Cellular and Molecular Medicine</i> , <b>2011</b> , 15, 1847-56 <sup>5,6</sup>		5
73	Immunohistochemical tracking of an immune response in mammary Paget's disease. <i>Cancer Letters</i> , <b>2008</b> , 272, 206-20	9.9	5
72	Notch-Mediated Generation of Monocyte-Derived Langerhans Cells: Phenotype and Function. <i>Journal of Investigative Dermatology</i> , <b>2021</b> , 141, 84-94.e6	4.3	5
71	TNF alpha interrupts antigen-presenting function of Langerhans cells by two mechanisms: loss of immunogenic peptides and impairment of antigen-independent T cell clustering. <i>Advances in Experimental Medicine and Biology</i> , <b>1995</b> , 378, 207-9	3.6	5
70	Parameters of soluble immune activation in vivo correlate negatively with the proliferative capacity of peripheral blood mononuclear cells in vitro in HIV-infected patients. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2009</b> , 50, 354-9	3.1	4
69	Dendritic Cells in Immunity and Vaccination against Fungi <sup>9</sup> 15-934		4
68	Active in vitro reduction of antigen presenting cells in human corneal grafts using different chemokines. <i>Current Eye Research</i> , <b>2010</b> , 35, 176-83	2.9	3
67	Differentiation Stages and Subsets of Tolerogenic Dendritic Cells <sup>5</sup> 17-543		3
66	Phenotypic characterization and distribution of dendritic cells in parotid gland tumors. <i>Orl</i> , <b>2004</b> , 66, 313-9	2	3
65	Cytokine Receptors on Epidermal Langerhans Cells. <i>Medical Intelligence Unit</i> , <b>1995</b> , 37-56		3
64	Laser-assisted epicutaneous immunization to target human skin dendritic cells. <i>Experimental Dermatology</i> , <b>2021</b> , 30, 1279-1289	4	3



63	Interaction Between Dendritic Cells and Apoptotic Cells591-618		2
62	Sleeping with the Enemy: The Insidious Relationship between Dendritic Cells and Immunodeficiency Viruses773-811		2
61	Epidermal Langerhans Cells73-100		2
60	Nucleic Acid Transfer1143-1171		2
59	Adhesive interactions between CD34(+)-derived dendritic cell precursors and dermal microvascular endothelial cells studied by scanning electron microscopy. <i>Cell and Tissue Research</i> , <b>2004</b> , 315, 139-43	4.2	2
58	Combining chemotherapy and autologous peptide-pulsed dendritic cells provides survival benefit in stage IV melanoma patients. <i>JDDG - Journal of the German Society of Dermatology</i> , <b>2020</b> , 18, 1270-1277 <sup>1,2</sup>		1
57	Langerhans cells in the sebaceous gland of the murine skin. <i>Experimental Dermatology</i> , <b>2015</b> , 24, 899-904		1
56	Langerhans cells: straight from blood to skin?. <i>Blood</i> , <b>2015</b> , 125, 420-2	2.2	1
55	A Systems Biologist's View of Dendritic Cell-Cytotoxic T Lymphocyte Interaction455-479		1
54	Trafficking of Dendritic Cells <b>2006</b> , 184-215		1
53	Introduction to Some of the Issues and Mysteries Considered in this Book on Dendritic Cells3-11		1
52	Global degranulation of rat mast cells stimulated with DNP-polystyrene. <i>Immunology Letters</i> , <b>1992</b> , 33, 139-43	4.1	1
51	Targeted delivery of a vaccine protein to Langerhans cells in the human skin via the C-type lectin receptor Langerin.. <i>European Journal of Immunology</i> , <b>2021</b> ,	6.1	1
50	Langerhans cells in hypospadias: an analysis of Langerin (CD207) and HLA-DR on epidermal sheets and full thickness skin sections. <i>BMC Urology</i> , <b>2019</b> , 19, 114	2.2	1
49	Human renal-cell carcinoma tissue contains dendritic cells <b>1996</b> , 68, 1		1
48	Dendritic cells generated from blood precursors of chronic myelogenous leukemia patients carry the philadelphia translocation and can induce a CML-specific primary cytotoxic T-cell response <b>1997</b> , 20, 215		1
47	Pharmacologically Modified Dendritic Cells: A Route to Tolerance-associated Genes619-647		1
46	Dendritic Cells in Leishmaniasis: Regulators of Immunity and Tools for New Immune Intervention Strategies669-691		1

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