Patrizia Stoitzner

List of Publications by Year
in descending order

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87	4,931	81900 39	95266 68
papers	citations	h-index	g-index

94	94	94	6193
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Langerhans cells and more: langerinâ€expressing dendritic cell subsets in the skin. Immunological Reviews, 2010, 234, 120-141.	6.0	372
2	Matrix Metalloproteinases 9 and 2 Are Necessary for the Migration of Langerhans Cells and Dermal Dendritic Cells from Human and Murine Skin. Journal of Immunology, 2002, 168, 4361-4371.	0.8	252
3	Langerhans cells - dendritic cells of the epidermis. Apmis, 2003, 111, 725-740.	2.0	210
4	T cells in multiple myeloma display features of exhaustion and senescence at the tumor site. Journal of Hematology and Oncology, 2016, 9, 116.	17.0	201
5	Expression of XCR1 Characterizes the Batf3-Dependent Lineage of Dendritic Cells Capable of Antigen Cross-Presentation. Frontiers in Immunology, 2012, 3, 214.	4.8	198
6	Langerhans cells cross-present antigen derived from skin. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 7783-7788.	7.1	180
7	Visualization and Characterization of Migratory Langerhans Cells in Murine Skin and Lymph Nodes by Antibodies Against Langerin/CD207. Journal of Investigative Dermatology, 2003, 120, 266-274.	0.7	155
8	Functional Specialization of Skin Dendritic Cell Subsets in Regulating T Cell Responses. Frontiers in Immunology, 2015, 6, 534.	4.8	134
9	A Close-Up View of Migrating Langerhans Cells in the Skin. Journal of Investigative Dermatology, 2002, 118, 117-125.	0.7	127
10	ATP gradients inhibit the migratory capacity of specific human dendritic cell types: implications for P2Y11 receptor signaling. Blood, 2003, 102, 613-620.	1.4	118
11	Expression of Câ€type lectin receptors by subsets of dendritic cells in human skin. International Immunology, 2004, 16, 877-887.	4.0	114
12	Migration of Langerhans cells and dermal dendritic cells in skin organ cultures: augmentation by TNF-Î± and IL-1 Î². Journal of Leukocyte Biology, 1999, 66, 462-470.	3.3	110
13	Lapatinib and doxorubicin enhance the <scp>S</scp>tat1â€dependent antitumor immune response. European Journal of Immunology, 2013, 43, 2718-2729.	2.9	108
14	ISCOMATRIX Adjuvant Combines Immune Activation with Antigen Delivery to Dendritic Cells In Vivo Leading to Effective Cross-Priming of CD8+ T Cells. Journal of Immunology, 2011, 187, 55-63.	0.8	105
15	Entry Into Afferent Lymphatics and Maturation In Situ of Migrating Murine Cutaneous Dendritic Cells. Journal of Investigative Dermatology, 1998, 110, 441-448.	0.7	104
16	Macrophages and Dendritic Cells Constitute a Major Subpopulation of Cells in the Mouse Dermis. Journal of Investigative Dermatology, 2004, 123, 876-879.	0.7	100
17	Functional Redundancy of Langerhans Cells and Langerin+ Dermal Dendritic Cells in Contact Hypersensitivity. Journal of Investigative Dermatology, 2010, 130, 2752-2759.	0.7	98
18	Epidermal Langerhans Cells Rapidly Capture and Present Antigens from C-Type Lectin-Targeting Antibodies Deposited in the Dermis. Journal of Investigative Dermatology, 2010, 130, 755-762.	0.7	94

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19	Tumor Immunotherapy by Epicutaneous Immunization Requires Langerhans Cells. Journal of Immunology, 2008, 180, 1991-1998.	0.8	88
20	Mouse Lymphoid Tissue Contains Distinct Subsets of Langerin/CD207+ Dendritic Cells, Only One of Which Represents Epidermal-Derived Langerhans Cells. Journal of Investigative Dermatology, 2005, 125, 983-994.	0.7	87
21	Langerin+CD8Î±+ Dendritic Cells Are Critical for Cross-Priming and IL-12 Production in Response to Systemic Antigens. Journal of Immunology, 2009, 183, 7732-7742.	0.8	84
22	Migratory Langerhans Cells in Mouse Lymph Nodes in Steady State and Inflammation. Journal of Investigative Dermatology, 2005, 125, 116-125.	0.7	79
23	Migration of dendritic cells into lymphaticsâ€"The langerhans cell example: Routes, regulation, and relevance. International Review of Cytology, 2001, 207, 237-270.	6.2	77
24	Inefficient presentation of tumor-derived antigen by tumor-infiltrating dendritic cells. Cancer Immunology, Immunotherapy, 2008, 57, 1665-1673.	4.2	77
25	Murine Langerin⁺ dermal dendritic cells prime <scp>CD</scp>8⁺<scp>T</scp> cells while <scp>L</scp>angerhans cells induce crossâ€tolerance. EMBO Molecular Medicine, 2014, 6, 1191-1204.	6.9	76
26	Epidermal Langerhans cellsâ€"Changing views on their function in vivo. Immunology Letters, 2006, 106, 119-125.	2.5	74
27	A Model System Using Tape Stripping for Characterization of Langerhans Cell-Precursors In Vivo. Journal of Investigative Dermatology, 2004, 122, 1165-1174.	0.7	71
28	A Specific, Glycomimetic Langerin Ligand for Human Langerhans Cell Targeting. ACS Central Science, 2019, 5, 808-820.	11.3	64
29	Different role of CD73 in leukocyte trafficking via blood and lymph vessels. Blood, 2011, 117, 4387-4393.	1.4	62
30	The dermal microenvironment induces the expression of the alternative activation marker CD301/mMGL in mononuclear phagocytes, independent of IL-4/IL-13 signaling. Journal of Leukocyte Biology, 2006, 80, 838-849.	3.3	57
31	Ontogeny of Langerin/CD207 Expression in the Epidermis of Mice. Journal of Investigative Dermatology, 2004, 122, 670-672.	0.7	55
32	Langerin+ DCs regulate innate IL-17 production in the oral mucosa during Candida albicans-mediated infection. PLoS Pathogens, 2018, 14, e1007069.	4.7	51
33	Expression of Langerin/CD207 reveals dendritic cell heterogeneity between inbred mouse strains. Immunology, 2008, 123, 339-347.	4.4	48
34	The late endosomal adaptor molecule p14 (LAMTOR2) represents a novel regulator of Langerhans cell homeostasis. Blood, 2014, 123, 217-227.	1.4	48
35	Langerhans cells and dermal dendritic cells capture protein antigens in the skin: Possible targets for vaccination through the skin. Immunobiology, 2010, 215, 770-779.	1.9	46
36	Langerhans cells as targets for immunotherapy against skin cancer. Immunology and Cell Biology, 2010, 88, 431-437.	2.3	45

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37	NK Cells Are Required for Dendritic Cellâ€“Based Immunotherapy at the Time of Tumor Challenge. Journal of Immunology, 2014, 192, 2514-2521.	0.8	43
38	Adenosine Slows Migration of Dendritic Cells but Does Not Affect Other Aspects of Dendritic Cell Maturation. Journal of Investigative Dermatology, 2003, 121, 300-307.	0.7	42
39	Targeting of epidermal Langerhans cells with antigenic proteins: attempts to harness their properties for immunotherapy. Cancer Immunology, Immunotherapy, 2009, 58, 1137-1147.	4.2	42
40	IL-4 supports the generation of a dendritic cell subset from murine bone marrow with altered endocytosis capacity. Journal of Leukocyte Biology, 2005, 77, 535-543.	3.3	40
41	Peroxisome Proliferator-Activated Receptor-Î± Activation Inhibits Langerhans Cell Function. Journal of Immunology, 2007, 178, 4362-4372.	0.8	39
42	LAMTOR2 regulates dendritic cell homeostasis through FLT3-dependent mTOR signalling. Nature Communications, 2014, 5, 5138.	12.8	38
43	Targeting Antigen to MHC Class II Molecules Promotes Efficient Cross-Presentation and Enhances Immunotherapy. Journal of Immunology, 2009, 182, 1260-1269.	0.8	37
44	Isolation of Skin Dendritic Cells from Mouse and Man. Methods in Molecular Biology, 2010, 595, 235-248.	0.9	34
45	Murine Melanoma-Infiltrating Dendritic Cells Are Defective in Antigen Presenting Function Regardless of the Presence of CD4+CD25+ Regulatory T Cells. PLoS ONE, 2011, 6, e17515.	2.5	34
46	Interleukin-16 Supports the Migration of Langerhans Cells, Partly in a CD4-Independent Way. Journal of Investigative Dermatology, 2001, 116, 641-649.	0.7	33
47	E-Cadherin is Dispensable to Maintain Langerhans Cells in the Epidermis. Journal of Investigative Dermatology, 2020, 140, 132-142.e3.	0.7	33
48	Skin Langerin+ Dendritic Cells Transport Intradermally Injected Antiâ€“DEC-205 Antibodies but Are Not Essential for Subsequent Cytotoxic CD8+ T Cell Responses. Journal of Immunology, 2012, 188, 2146-2155.	0.8	27
49	Human skin dendritic cells can be targeted in situ by intradermal injection of antibodies against lectin receptors. Experimental Dermatology, 2014, 23, 909-915.	2.9	26
50	Langerhans cells and NK cells cooperate in the inhibition of chemical skin carcinogenesis. OncoImmunology, 2017, 6, e1260215.	4.6	26
51	The Late Endosomal Adaptor Molecule p14 (LAMTOR2) Regulates TGFÎ²1-Mediated Homeostasis of Langerhans Cells. Journal of Investigative Dermatology, 2015, 135, 119-129.	0.7	24
52	Langerhans cells are strongly reduced in the skin of transgenic mice overexpressing follistatin in the epidermis. European Journal of Cell Biology, 2005, 84, 733-741.	3.6	23
53	Skin dendritic cells in melanoma are key for successful checkpoint blockade therapy. , 2021, 9, e000832.		23
54	Reinforcement of cancer immunotherapy by adoptive transfer of cblbâ€deficient CD8⁺ T cells combined with a DC vaccine. Immunology and Cell Biology, 2012, 90, 130-134.	2.3	22

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55	A TLR7 agonist strengthens T and NK cell function during BRAFâ€targeted therapy in a preclinical melanoma model. International Journal of Cancer, 2020, 146, 1409-1420.	5.1	22
56	Oncolytic virotherapy enhances the efficacy of a cancer vaccine by modulating the tumor microenvironment. International Journal of Cancer, 2019, 145, 1958-1969.	5.1	21
57	Epidermal activation of Hedgehog signaling establishes an immunosuppressive microenvironment in basal cell carcinoma by modulating skin immunity. Molecular Oncology, 2020, 14, 1930-1946.	4.6	21
58	Langerhans Cell Homeostasis and Activation Is Altered in Hyperplastic Human Papillomavirus Type 16 E7 Expressing Epidermis. PLoS ONE, 2015, 10, e0127155.	2.5	20
59	Skin Inflammation Is Not Sufficient to Break Tolerance Induced against a Novel Antigen. Journal of Immunology, 2009, 183, 1133-1143.	0.8	19
60	Impaired gp100-Specific CD8 + T-Cell Responses in the Presence of Myeloid-Derived Suppressor Cells in a Spontaneous Mouse Melanoma Model. Journal of Investigative Dermatology, 2015, 135, 2785-2793.	0.7	19
61	The lymph vessel network in mouse skin visualised with antibodies against the hyaluronan receptor LYVE-1. Immunobiology, 2008, 213, 715-728.	1.9	18
62	The Langerhans cell controversy: are they immunostimulatory or immunoregulatory cells of the skin immune system?. Immunology and Cell Biology, 2010, 88, 348-350.	2.3	18
63	Langerin, the â€œCatcher in the Ryeâ€: An important receptor for pathogens on Langerhans cells. European Journal of Immunology, 2011, 41, 2526-2529.	2.9	18
64	Glycolipids Injected into the Skin Are Presented to NKT Cells in the Draining Lymph Node Independently of Migratory Skin Dendritic Cells. Journal of Immunology, 2009, 182, 7644-7654.	0.8	16
65	Conditioning of the Injection Site With CpG Enhances the Migration of Adoptively Transferred Dendritic Cells and Endogenous CD8+ T-cell Responses. Journal of Immunotherapy, 2010, 33, 115-125.	2.4	15
66	A Liposomal Platform for Delivery of a Protein Antigen to Langerin-Expressing Cells. Biochemistry, 2019, 58, 2576-2580.	2.5	15
67	Early antitumor activity of oral Langerhans cells is compromised by a carcinogen. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	15
68	Tetrahydro-4-Aminobiopterin Attenuates Dendritic Cell-Induced T Cell Priming Independently from Inducible Nitric Oxide Synthase. Journal of Immunology, 2005, 174, 7584-7591.	0.8	14
69	The Role of the E3 Ligase Cbl-B in Murine Dendritic Cells. PLoS ONE, 2013, 8, e65178.	2.5	14
70	BRAF and MEK inhibition in melanoma patients enables reprogramming of tumor infiltrating lymphocytes. Cancer Immunology, Immunotherapy, 2021, 70, 1635-1647.	4.2	13
71	CD73 contributes to antiâ€inflammatory properties of afferent lymphatic endothelial cells in humans and mice. European Journal of Immunology, 2021, 51, 231-246.	2.9	12
72	Notch-Mediated Generation of Monocyte-Derived Langerhans Cells: Phenotype and Function. Journal of Investigative Dermatology, 2021, 141, 84-94.e6.	0.7	10

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73	Specific Protein Antigen Delivery to Human Langerhans Cells in Intact Skin. Frontiers in Immunology, 2021, 12, 732298.	4.8	9
74	Monitoring Skin Dendritic Cells in Steady State and Inflammation by Immunofluorescence Microscopy and Flow Cytometry. Methods in Molecular Biology, 2017, 1559, 37-52.	0.9	8
75	Cytip regulates dendriticâ€cell function in contact hypersensitivity. European Journal of Immunology, 2012, 42, 589-597.	2.9	7
76	Antigen targeting to dendritic cells: Still a place in future immunotherapy?. European Journal of Immunology, 2022, 52, 1909-1924.	2.9	7
77	Laserâ€assisted epicutaneous immunization to target human skin dendritic cells. Experimental Dermatology, 2021, 30, 1279-1289.	2.9	6
78	Langerhans Cells Come in Waves. Immunity, 2012, 37, 766-768.	14.3	5
79	Anatomical distribution analysis reveals lack of Langerin+ dermal dendritic cells in footpads and tail of C57<scp>BL</scp>/6 mice. Experimental Dermatology, 2014, 23, 354-356.	2.9	5
80	Targeted delivery of a vaccine protein to Langerhans cells in the human skin via the Câ€type lectin receptor Langerin. European Journal of Immunology, 2022, 52, 1829-1841.	2.9	5
81	Differential infection of murine and human dendritic cell subsets by oncolytic vesicular stomatitis virus variants. OncoImmunology, 2021, 10, 1959140.	4.6	4
82	Langerhans cells in the sebaceous gland of the murine skin. Experimental Dermatology, 2015, 24, 899-901.	2.9	2
83	Combining chemotherapy and autologous peptideâ€pulsed dendritic cells provides survival benefit in stageÂIV melanoma patients. JDDG - Journal of the German Society of Dermatology, 2020, 18, 1270-1277.	0.8	2
84	Trafficking of Dendritic Cells. , 2006, , 184-215.		1
85	Development and maturation of Langerhans cells, spleen and bone marrow dendritic cells in TNF-Î±/lymphotoxin-Î± double-deficient mice. Immunology Letters, 2005, 96, 109-120.	2.5	0
86	Viewpoint 3. Experimental Dermatology, 2006, 15, 921-922.	2.9	0
87	539â€...High dimensional analysis of the human lymph node during melanoma progression reveals shifts in myeloid content that relate to differential T cell content. , 2020, , .		0