

Herbert Strobl

List of Publications by Year in descending order

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36
papers

1,479
citations

331670

21
h-index

377865

34
g-index

37
all docs

37
docs citations

37
times ranked

2232
citing authors

#	ARTICLE	IF	CITATIONS
1	flt3 Ligand in Cooperation With Transforming Growth Factor- β 1 Potentiates In Vitro Development of Langerhans-Type Dendritic Cells and Allows Single-Cell Dendritic Cell Cluster Formation Under Serum-Free Conditions. <i>Blood</i> , 1997, 90, 1425-1434.	1.4	188
2	miR-146a Is Differentially Expressed by Myeloid Dendritic Cell Subsets and Desensitizes Cells to TLR2-Dependent Activation. <i>Journal of Immunology</i> , 2010, 184, 4955-4965.	0.8	138
3	Identification of Axl as a downstream effector of TGF- β 1 during Langerhans cell differentiation and epidermal homeostasis. <i>Journal of Experimental Medicine</i> , 2012, 209, 2033-2047.	8.5	104
4	Ligation of E-cadherin on in vitro-generated immature Langerhans-type dendritic cells inhibits their maturation. <i>Blood</i> , 2000, 96, 4276-4284.	1.4	100
5	Aryl Hydrocarbon Receptor Activation Inhibits In Vitro Differentiation of Human Monocytes and Langerhans Dendritic Cells. <i>Journal of Immunology</i> , 2009, 183, 66-74.	0.8	94
6	Identification of bone morphogenetic protein 7 (BMP7) as an instructive factor for human epidermal Langerhans cell differentiation. <i>Journal of Experimental Medicine</i> , 2013, 210, 2597-2610.	8.5	88
7	GM-CSF Monocyte-Derived Cells and Langerhans Cells As Part of the Dendritic Cell Family. <i>Frontiers in Immunology</i> , 2017, 8, 1388.	4.8	66
8	Functional Involvement of E-Cadherin in TGF- β 1-Induced Cell Cluster Formation of In Vitro Developing Human Langerhans-Type Dendritic Cells. <i>Journal of Immunology</i> , 2000, 165, 1381-1386.	0.8	64
9	Differential involvement of PU.1 and Id2 downstream of TGF- β 1 during Langerhans-cell commitment. <i>Blood</i> , 2006, 107, 1445-1453.	1.4	61
10	RelB regulates human dendritic cell subset development by promoting monocyte intermediates. <i>Blood</i> , 2004, 104, 3655-3663.	1.4	58
11	Micro-RNA-125a mediates the effects of hypomethylating agents in chronic myelomonocytic leukemia. <i>Clinical Epigenetics</i> , 2021, 13, 1.	4.1	57
12	Down-regulation of RXR α expression is essential for neutrophil development from granulocyte/monocyte progenitors. <i>Blood</i> , 2007, 109, 971-979.	1.4	53
13	Langerhans cell maturation is accompanied by induction of N-cadherin and the transcriptional regulators of epithelial-mesenchymal transition ZEB1/2. <i>European Journal of Immunology</i> , 2014, 44, 553-560.	2.9	44
14	Psoriatic skin inflammation is promoted by c-Jun/AP-1-dependent CCL2 and IL-23 expression in dendritic cells. <i>EMBO Molecular Medicine</i> , 2021, 13, e12409.	6.9	42
15	Monocytic cell differentiation from band-stage neutrophils under inflammatory conditions via MKK6 activation. <i>Blood</i> , 2014, 124, 2713-2724.	1.4	40
16	Reciprocal role of GATA-1 and vitamin D receptor in human myeloid dendritic cell differentiation. <i>Blood</i> , 2009, 114, 3813-3821.	1.4	35
17	Identification of TROP2 (TACSTD2), an EpCAM-Like Molecule, as a Specific Marker for TGF- β 1-Dependent Human Epidermal Langerhans Cells. <i>Journal of Investigative Dermatology</i> , 2011, 131, 2049-2057.	0.7	35
18	β -Catenin Promotes the Differentiation of Epidermal Langerhans Dendritic Cells. <i>Journal of Investigative Dermatology</i> , 2013, 133, 1250-1259.	0.7	31

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19	Human Langerhans-cell activation triggered in vitro by conditionally expressed MKK6 is counterregulated by the downstream effector RelB. <i>Blood</i> , 2007, 109, 185-193.	1.4	28
20	Micro-environmental signals directing human epidermal Langerhans cell differentiation. <i>Seminars in Cell and Developmental Biology</i> , 2019, 86, 36-43.	5.0	25
21	flt3 Ligand in Cooperation With Transforming Growth Factor- β 1 Potentiates In Vitro Development of Langerhans-Type Dendritic Cells and Allows Single-Cell Dendritic Cell Cluster Formation Under Serum-Free Conditions. <i>Blood</i> , 1997, 90, 1425-1434.	1.4	22
22	Human skin dendritic cell fate is differentially regulated by the monocyte identity factor Kruppel-like factor 4 during steady state and inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 1873-1884.e10.	2.9	20
23	miR-181a Modulation of ERK-MAPK Signaling Sustains DC-SIGN Expression and Limits Activation of Monocyte-Derived Dendritic Cells. <i>Cell Reports</i> , 2020, 30, 3793-3805.e5.	6.4	14
24	Bone morphogenetic protein signaling regulates skin inflammation via modulating dendritic cell function. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 1810-1822.e9.	2.9	14
25	BMP7 aberrantly induced in the psoriatic epidermis instructs inflammation-associated Langerhans cells. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1194-1207.e11.	2.9	12
26	Loss of RAF kinase inhibitor protein is involved in myelomonocytic differentiation and aggravates RAS-driven myeloid leukemogenesis. <i>Haematologica</i> , 2020, 105, 375-386.	3.5	11
27	Loss of RKIP is a frequent event in myeloid sarcoma and promotes leukemic tissue infiltration. <i>Blood</i> , 2018, 131, 826-830.	1.4	10
28	Engagement of distinct epitopes on CD 43 induces different co-stimulatory pathways in human T cells. <i>Immunology</i> , 2016, 149, 280-296.	4.4	7
29	The miR-424(322)/503 gene cluster regulates pro- versus anti-inflammatory skin DC subset differentiation by modulating TGF- β 2 signaling. <i>Cell Reports</i> , 2021, 35, 109049.	6.4	4
30	Immunomodulatory Effects of Aronia Juice Polyphenols—Results of a Randomized Placebo-Controlled Human Intervention Study and Cell Culture Experiments. <i>Antioxidants</i> , 2022, 11, 1283.	5.1	4
31	TNF \pm Rescues Dendritic Cell Development in Hematopoietic Stem and Progenitor Cells Lacking C/EBP \pm . <i>Cells</i> , 2020, 9, 1223.	4.1	3
32	Induction of the sphingosine-1-phosphate signaling pathway by TGF- β 1 during Langerhans-type dendritic cell differentiation. <i>European Journal of Immunology</i> , 2021, 51, 1854-1856.	2.9	3
33	BMPR1a Is Required for the Optimal TGF- β 1-Dependent CD207+ Langerhans Cell Differentiation and Limits Skin Inflammation through CD11c+ Cells. <i>Journal of Investigative Dermatology</i> , 2022, 142, 2446-2454.e3.	0.7	3
34	Inflammatory Langerhans cell differentiation. <i>Blood</i> , 2014, 124, 2319-2320.	1.4	1
35	GATA-1 Interferes with Monopoiesis by Blocking a Positive Regulatory Circuit Involving VDR and PU.1 - Results from a Retroviral Dominant Effector Screen.. <i>Blood</i> , 2007, 110, 1229-1229.	1.4	0
36	GATA-1 Is Functionally Involved in the Human CD11b+ Interstitial/Dermal Dendritic Cell Pathway.. <i>Blood</i> , 2007, 110, 4072-4072.	1.4	0