

# Carsten Geisler

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/6449611/carsten-geisler-publications-by-citations.pdf>

**Version:** 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

150  
papers

4,820  
citations

40  
h-index

63  
g-index

157  
ext. papers

5,622  
ext. citations

4.6  
avg. IF

5.2  
L-index

#	Paper	IF	Citations
150	Vitamin D controls T cell antigen receptor signaling and activation of human T cells. <i>Nature Immunology</i> , <b>2010</b> , 11, 344-9	19.1	408
149	Diagnostic microRNA profiling in cutaneous T-cell lymphoma (CTCL). <i>Blood</i> , <b>2011</b> , 118, 5891-900	2.2	203
148	The effect of short-chain fatty acids on human monocyte-derived dendritic cells. <i>Scientific Reports</i> , <b>2015</b> , 5, 16148	4.9	180
147	Regulation and function of the CD3gamma DxxxLL motif: a binding site for adaptor protein-1 and adaptor protein-2 in vitro. <i>Journal of Cell Biology</i> , <b>1997</b> , 138, 271-81	7.3	150
146	The vitamin d receptor and T cell function. <i>Frontiers in Immunology</i> , <b>2013</b> , 4, 148	8.4	148
145	The adjuvant mechanism of cationic dimethyldioctadecylammonium liposomes. <i>Immunology</i> , <b>2007</b> , 121, 216-26	7.8	144
144	IL-23 and T(H)17-mediated inflammation in human allergic contact dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , <b>2009</b> , 123, 486-92	11.5	118
143	STAT5-mediated expression of oncogenic miR-155 in cutaneous T-cell lymphoma. <i>Cell Cycle</i> , <b>2013</b> , 12, 1939-47	4.7	103
142	Regulatory T cells and immunodeficiency in mycosis fungoides and Sÿary syndrome. <i>Leukemia</i> , <b>2012</b> , 26, 424-32	10.7	88
141	Increased number and frequency of group 3 innate lymphoid cells in nonlesional psoriatic skin. <i>British Journal of Dermatology</i> , <b>2014</b> , 170, 609-16	4	85
140	Malignant cutaneous T-cell lymphoma cells express IL-17 utilizing the Jak3/Stat3 signaling pathway. <i>Journal of Investigative Dermatology</i> , <b>2011</b> , 131, 1331-8	4.3	81
139	Vitamin D-binding protein controls T cell responses to vitamin D. <i>BMC Immunology</i> , <b>2014</b> , 15, 35	3.7	77
138	TCR trafficking in resting and stimulated T cells. <i>Critical Reviews in Immunology</i> , <b>2004</b> , 24, 67-86	1.8	71
137	Increased sensitivity to interferon-alpha in psoriatic T cells. <i>Journal of Investigative Dermatology</i> , <b>2005</b> , 125, 936-44	4.3	65
136	Enhanced sensitization and elicitation responses caused by mixtures of common fragrance allergens. <i>Contact Dermatitis</i> , <b>2011</b> , 65, 336-42	2.7	62
135	Staphylococcal enterotoxin A (SEA) stimulates STAT3 activation and IL-17 expression in cutaneous T-cell lymphoma. <i>Blood</i> , <b>2016</b> , 127, 1287-96	2.2	60
134	IL-1E-dependent activation of dendritic epidermal T cells in contact hypersensitivity. <i>Journal of Immunology</i> , <b>2014</b> , 192, 2975-83	5.3	59

133	Elucidating the role of interleukin-17F in cutaneous T-cell lymphoma. <i>Blood</i> , <b>2013</b> , 122, 943-50	2.2	59
132	Allergic contact dermatitis induces upregulation of identical microRNAs in humans and mice. <i>Contact Dermatitis</i> , <b>2012</b> , 67, 298-305	2.7	58
131	Jak3, STAT3, and STAT5 inhibit expression of miR-22, a novel tumor suppressor microRNA, in cutaneous T-Cell lymphoma. <i>Oncotarget</i> , <b>2015</b> , 6, 20555-69	3.3	58
130	CD4(+) T cells producing interleukin (IL)-17, IL-22 and interferon- $\gamma$ are major effector T cells in nickel allergy. <i>Contact Dermatitis</i> , <b>2013</b> , 68, 339-47	2.7	57
129	Activated human CD4+ T cells express transporters for both cysteine and cystine. <i>Scientific Reports</i> , <b>2012</b> , 2, 266	4.9	56
128	Nonmalignant T cells stimulate growth of T-cell lymphoma cells in the presence of bacterial toxins. <i>Blood</i> , <b>2007</b> , 109, 3325-32	2.2	55
127	Leucine-based receptor sorting motifs are dependent on the spacing relative to the plasma membrane. <i>Journal of Biological Chemistry</i> , <b>1998</b> , 273, 21316-23	5.4	55
126	Antibiotics inhibit tumor and disease activity in cutaneous T-cell lymphoma. <i>Blood</i> , <b>2019</b> , 134, 1072-1083	2.2	54
125	Role of the T cell receptor ligand affinity in T cell activation by bacterial superantigens. <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 33452-7	5.4	54
124	Protein kinase C (PKC) alpha and PKC theta are the major PKC isotypes involved in TCR down-regulation. <i>Journal of Immunology</i> , <b>2006</b> , 176, 7502-10	5.3	53
123	Spontaneous interleukin-5 production in cutaneous T-cell lymphoma lines is mediated by constitutively activated Stat3. <i>Blood</i> , <b>2002</b> , 99, 973-7	2.2	52
122	Bacterial toxins fuel disease progression in cutaneous T-cell lymphoma. <i>Toxins</i> , <b>2013</b> , 5, 1402-21	4.9	49
121	Rapid allergen-induced interleukin-17 and interferon- $\gamma$ secretion by skin-resident memory CD8 T cells. <i>Contact Dermatitis</i> , <b>2017</b> , 76, 218-227	2.7	48
120	Ectopic expression of B-lymphoid kinase in cutaneous T-cell lymphoma. <i>Blood</i> , <b>2009</b> , 113, 5896-904	2.2	48
119	Molecular characterization of the di-leucine-based internalization motif of the T cell receptor. <i>Journal of Biological Chemistry</i> , <b>1996</b> , 271, 11441-8	5.4	48
118	Vitamin D up-regulates the vitamin D receptor by protecting it from proteasomal degradation in human CD4+ T cells. <i>PLoS ONE</i> , <b>2014</b> , 9, e96695	3.7	46
117	Single-cell heterogeneity in Sjögren syndrome. <i>Blood Advances</i> , <b>2018</b> , 2, 2115-2126	7.8	45
116	MicroRNA expression in early mycosis fungoides is distinctly different from atopic dermatitis and advanced cutaneous T-cell lymphoma. <i>Anticancer Research</i> , <b>2014</b> , 34, 7207-17	2.3	45

115	The role of caspase 3 and BclxL in the action of interleukin 7 (IL-7): a survival factor in activated human T cells. <i>Cytokine</i> , <b>1998</b> , 10, 662-8	4	42
114	Constitutive and ligand-induced TCR degradation. <i>Journal of Immunology</i> , <b>2004</b> , 173, 384-93	5.3	41
113	Ligand-induced TCR down-regulation is not dependent on constitutive TCR cycling. <i>Journal of Immunology</i> , <b>2002</b> , 168, 5434-40	5.3	41
112	TCRzeta is transported to and retained in the Golgi apparatus independently of other TCR chains: implications for TCR assembly. <i>European Journal of Immunology</i> , <b>1999</b> , 29, 1719-28	6.1	41
111	Staphylococcal enterotoxins stimulate lymphoma-associated immune dysregulation. <i>Blood</i> , <b>2014</b> , 124, 761-70	2.2	40
110	Distinct domains of the CD3-gamma chain are involved in surface expression and function of the T cell antigen receptor. <i>Journal of Biological Chemistry</i> , <b>1995</b> , 270, 4675-80	5.4	38
109	Butyrate and propionate inhibit antigen-specific CD8 T cell activation by suppressing IL-12 production by antigen-presenting cells. <i>Scientific Reports</i> , <b>2017</b> , 7, 14516	4.9	37
108	The phosphorylation state of CD3gamma influences T cell responsiveness and controls T cell receptor cycling. <i>Journal of Biological Chemistry</i> , <b>1998</b> , 273, 24232-8	5.4	37
107	Deficient SOCS3 and SHP-1 expression in psoriatic T cells. <i>Journal of Investigative Dermatology</i> , <b>2010</b> , 130, 1590-7	4.3	36
106	Endo- and exocytic rate constants for spontaneous and protein kinase C-activated T cell receptor cycling. <i>European Journal of Immunology</i> , <b>2002</b> , 32, 616-26	6.1	36
105	Programmed cell death-10 enhances proliferation and protects malignant T cells from apoptosis. <i>Apmis</i> , <b>2010</b> , 118, 719-28	3.4	34
104	T cell receptor zeta allows stable expression of receptors containing the CD3gamma leucine-based receptor-sorting motif. <i>Journal of Biological Chemistry</i> , <b>1998</b> , 273, 26281-4	5.4	34
103	A novel xenograft model of cutaneous T-cell lymphoma. <i>Experimental Dermatology</i> , <b>2010</b> , 19, 1096-102	4	33
102	The CD3 gamma leucine-based receptor-sorting motif is required for efficient ligand-mediated TCR down-regulation. <i>Journal of Immunology</i> , <b>2002</b> , 168, 4519-23	5.3	33
101	T cell activation. II. Activation of human T lymphoma cells by cross-linking of their MHC class I antigens. <i>Cellular Immunology</i> , <b>1990</b> , 126, 196-210	4.4	31
100	STAT5 induces miR-21 expression in cutaneous T cell lymphoma. <i>Oncotarget</i> , <b>2016</b> , 7, 45730-45744	3.3	31
99	Cross-reactivity between methylisothiazolinone, octylisothiazolinone and benzisothiazolinone using a modified local lymph node assay. <i>British Journal of Dermatology</i> , <b>2017</b> , 176, 176-183	4	30
98	Mechanisms behind functional avidity maturation in T cells. <i>Clinical and Developmental Immunology</i> , <b>2012</b> , 2012, 163453		30

97	Interferon-alpha induces transient suppressors of cytokine signalling expression in human T cells. <i>Experimental and Clinical Immunogenetics</i> , <b>2001</b> , 18, 80-5		30
96	Substoichiometric ribose methylations in spliceosomal snRNAs. <i>Organic and Biomolecular Chemistry</i> , <b>2017</b> , 15, 8872-8876	3.9	28
95	SATB1 in Malignant T Cells. <i>Journal of Investigative Dermatology</i> , <b>2018</b> , 138, 1805-1815	4.3	28
94	The Vitamin D Analogue Calcipotriol Reduces the Frequency of CD8+ IL-17+ T Cells in Psoriasis Lesions. <i>Scandinavian Journal of Immunology</i> , <b>2015</b> , 82, 84-91	3.4	27
93	MHC class II ligation induces CD58 (LFA-3)-mediated adhesion in human T cells. <i>Experimental and Clinical Immunogenetics</i> , <b>1998</b> , 15, 61-8		27
92	NKG2D-dependent activation of dendritic epidermal T cells in contact hypersensitivity. <i>Journal of Investigative Dermatology</i> , <b>2015</b> , 135, 1311-1319	4.3	26
91	A response calculus for immobilized T cell receptor ligands. <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 49125-32	5.4	25
90	Malignant T cells express lymphotoxin B and drive endothelial activation in cutaneous T cell lymphoma. <i>Oncotarget</i> , <b>2015</b> , 6, 15235-49	3.3	25
89	Immunological, chemical and clinical aspects of exposure to mixtures of contact allergens. <i>Contact Dermatitis</i> , <b>2017</b> , 77, 133-142	2.7	24
88	Nickel acts as an adjuvant during cobalt sensitization. <i>Experimental Dermatology</i> , <b>2015</b> , 24, 229-31	4	24
87	Human CD4+ T cells require exogenous cystine for glutathione and DNA synthesis. <i>Oncotarget</i> , <b>2015</b> , 6, 21853-64	3.3	24
86	Interleukin-15-activated natural killer cells kill autologous osteoclasts via LFA-1, DNAM-1 and TRAIL, and inhibit osteoclast-mediated bone erosion in vitro. <i>Immunology</i> , <b>2015</b> , 145, 367-79	7.8	23
85	Validation of a diagnostic microRNA classifier in cutaneous T-cell lymphomas. <i>Leukemia and Lymphoma</i> , <b>2014</b> , 55, 957-8	1.9	23
84	Cellular dynamics in the draining lymph nodes during sensitization and elicitation phases of contact hypersensitivity. <i>Contact Dermatitis</i> , <b>2007</b> , 57, 300-8	2.7	23
83	Epicutaneous exposure to nickel induces nickel allergy in mice via a MyD88-dependent and interleukin-1-dependent pathway. <i>Contact Dermatitis</i> , <b>2014</b> , 71, 224-32	2.7	22
82	The combination of IL-21 and IFN-alpha boosts STAT3 activation, cytotoxicity and experimental tumor therapy. <i>Molecular Immunology</i> , <b>2009</b> , 46, 812-20	4.3	22
81	Protein phosphatase 2A (PP2A) regulates interleukin-4-mediated STAT6 signaling. <i>Journal of Biological Chemistry</i> , <b>2003</b> , 278, 2787-91	5.4	22
80	Recognition of melanoma-derived antigens by CTL: possible mechanisms involved in down-regulating anti-tumor T-cell reactivity. <i>Critical Reviews in Immunology</i> , <b>1998</b> , 18, 55-63	1.8	21

79	Three distinct developmental pathways for adaptive and two IFN- $\gamma$ -producing T subsets in adult thymus. <i>Nature Communications</i> , <b>2017</b> , 8, 1911	17.4	20
78	Vitamin D Counteracts -Induced Cathelicidin Downregulation in Dendritic Cells and Allows Th1 Differentiation and IFN- $\gamma$ Secretion. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 656	8.4	20
77	TCR comodulation of nonengaged TCR takes place by a protein kinase C and CD3 gamma di-leucine-based motif-dependent mechanism. <i>Journal of Immunology</i> , <b>2003</b> , 171, 3003-9	5.3	20
76	Staphylococcal alpha-toxin tilts the balance between malignant and non-malignant CD4 T cells in cutaneous T-cell lymphoma. <i>OncImmunology</i> , <b>2019</b> , 8, e1641387	7.2	19
75	Epidermal filaggrin deficiency mediates increased systemic T-helper 17 immune response. <i>British Journal of Dermatology</i> , <b>2016</b> , 175, 706-12	4	19
74	Vascular endothelial growth factor receptor-3 expression in mycosis fungoides. <i>Leukemia and Lymphoma</i> , <b>2013</b> , 54, 819-26	1.9	19
73	IFN- $\gamma$ primes T- and NK-cells for IL-15-mediated signaling and cytotoxicity. <i>Molecular Immunology</i> , <b>2011</b> , 48, 2087-93	4.3	19
72	The cytoplasmic tail of Fc gamma RIIIa alpha is involved in signaling by the low affinity receptor for immunoglobulin G. <i>Journal of Biological Chemistry</i> , <b>1996</b> , 271, 22815-22	5.4	19
71	Structure of the T cell receptor in a T <sub>H</sub> 1 alpha V beta 2, alpha V beta 8-positive T cell line. <i>European Journal of Immunology</i> , <b>1994</b> , 24, 1228-33	6.1	19
70	IL-15 and IL-17F are differentially regulated and expressed in mycosis fungoides (MF). <i>Cell Cycle</i> , <b>2014</b> , 13, 1306-12	4.7	18
69	Pathogenic CD8 Epidermis-Resident Memory T Cells Displace Dendritic Epidermal T Cells in Allergic Dermatitis. <i>Journal of Investigative Dermatology</i> , <b>2020</b> , 140, 806-815.e5	4.3	18
68	The role of innate lymphoid cells in healthy and inflamed skin. <i>Immunology Letters</i> , <b>2016</b> , 179, 25-28	4.1	17
67	An enzyme-linked immunosorbent assay for autoantibodies against the nuclear protein Scl-70. <i>Journal of Immunological Methods</i> , <b>1985</b> , 80, 211-9	2.5	17
66	Ceramide-induced TCR up-regulation. <i>Journal of Immunology</i> , <b>2000</b> , 165, 3065-72	5.3	16
65	Mice with epidermal filaggrin deficiency show increased immune reactivity to nickel. <i>Contact Dermatitis</i> , <b>2019</b> , 80, 139-148	2.7	16
64	Increased prevalence of lymphoid tissue inducer cells in the cerebrospinal fluid of patients with early multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2016</b> , 22, 1013-20	5	15
63	Cytokine Profile in Patients with Aseptic Loosening of Total Hip Replacements and Its Relation to Metal Release and Metal Allergy. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	14
62	TCR down-regulation controls virus-specific CD8+ T cell responses. <i>Journal of Immunology</i> , <b>2008</b> , 181, 7786-99	5.3	14

61	Bi-phasic effect of interferon (IFN)-alpha: IFN-alpha up- and down-regulates interleukin-4 signaling in human T cells. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 169-76	5.4	14
60	beta2-adaptin is constitutively de-phosphorylated by serine/threonine protein phosphatase PP2A and phosphorylated by a staurosporine-sensitive kinase. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , <b>2000</b> , 1497, 297-307	4.9	14
59	Gab2 is phosphorylated on tyrosine upon interleukin-2/interleukin-15 stimulation in mycosis-fungoides-derived tumor T cells and associates inducibly with SHP-2 and Stat5a. <i>Experimental and Clinical Immunogenetics</i> , <b>2001</b> , 18, 86-95		13
58	MicroRNAs in the Pathogenesis, Diagnosis, Prognosis and Targeted Treatment of Cutaneous T-Cell Lymphomas. <i>Cancers</i> , <b>2020</b> , 12,	6.6	12
57	TCR down-regulation controls T cell homeostasis. <i>Journal of Immunology</i> , <b>2009</b> , 183, 4994-5005	5.3	12
56	Staphylococcus aureus enterotoxins induce FOXP3 in neoplastic T cells in Sjögren syndrome. <i>Blood Cancer Journal</i> , <b>2020</b> , 10, 57	7	11
55	PKC- $\zeta$ exists in an oxidized inactive form in naive human T cells. <i>European Journal of Immunology</i> , <b>2013</b> , 43, 1659-66	6.1	11
54	Characterization of T cell receptor assembly and expression in a T $\gamma$ delta-positive cell line. <i>European Journal of Immunology</i> , <b>1993</b> , 23, 487-93	6.1	11
53	Interleukin-26 (IL-26) is a novel anti-microbial peptide produced by T cells in response to staphylococcal enterotoxin. <i>Oncotarget</i> , <b>2018</b> , 9, 19481-19489	3.3	11
52	alpha-toxin inhibits CD8 T cell-mediated killing of cancer cells in cutaneous T-cell lymphoma. <i>Oncolimmunology</i> , <b>2020</b> , 9, 1751561	7.2	10
51	Immune responses to hair dyes containing toluene-2,5-diamine. <i>British Journal of Dermatology</i> , <b>2014</b> , 170, 352-9	4	10
50	A novel BLK-induced tumor model. <i>Tumor Biology</i> , <b>2017</b> , 39, 1010428317714196	2.9	10
49	An immune response study of oakmoss absolute and its constituents atranol and chloroatranol. <i>Contact Dermatitis</i> , <b>2014</b> , 70, 282-90	2.7	10
48	Masking of the CD3 gamma di-leucine-based motif by zeta is required for efficient T-cell receptor expression. <i>Traffic</i> , <b>2004</b> , 5, 672-84	5.7	10
47	Endo- and exocytic rate constants for spontaneous and protein kinase C-activated T cell receptor cycling. <i>European Journal of Immunology</i> , <b>2002</b> , 32, 616-626	6.1	10
46	STAT3 activation and infiltration of eosinophil granulocytes in mycosis fungoides. <i>Anticancer Research</i> , <b>2014</b> , 34, 5277-86	2.3	10
45	Protein phosphatase 2A plays a critical role in interleukin-2-induced beta 2-integrin dependent homotypic adhesion in human CD4+ T cell lines. <i>Cytokine</i> , <b>1997</b> , 9, 333-9	4	9
44	Fractionation of T cell subsets on Ig anti-Ig columns: isolation of helper T cells from nonresponder mice, demonstration of antigen-specific T suppressor cells, and selection of CD-3 negative variants of Jurkat T cells. <i>Cellular Immunology</i> , <b>1989</b> , 119, 327-40	4.4	9

43	Development of interleukin-17-producing V $\alpha$ 2+ $\gamma$ T cells is reduced by ICOS signaling in the thymus. <i>Oncotarget</i> , <b>2016</b> , 7, 19341-54	3.3	9
42	The major diversification of V $\beta$ .1 and V $\beta$ thymocytes in mice occurs after commitment to the $\gamma$ T-cell lineage. <i>European Journal of Immunology</i> , <b>2016</b> , 46, 2363-2375	6.1	9
41	Increased Production of IL-17A-Producing $\gamma$ T Cells in the Thymus of Filaggrin-Deficient Mice. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 988	8.4	8
40	Malignant T cells activate endothelial cells via IL-17 F. <i>Blood Cancer Journal</i> , <b>2017</b> , 7, e586	7	8
39	TCR down-regulation boosts T-cell-mediated cytotoxicity and protection against poxvirus infections. <i>European Journal of Immunology</i> , <b>2011</b> , 41, 1948-57	6.1	8
38	$\gamma$ T cells and inflammatory skin diseases. <i>Immunological Reviews</i> , <b>2020</b> , 298, 61-73	11.3	8
37	TCR $\beta$ s transported to and retained in the Golgi apparatus independently of other TCR chains: implications for TCR assembly <b>1999</b> , 29, 1719		8
36	Midline 1 directs lytic granule exocytosis and cytotoxicity of mouse killer T cells. <i>European Journal of Immunology</i> , <b>2014</b> , 44, 3109-18	6.1	6
35	Induction of CD3 delta epsilon omega by phorbol 12-myristate 13-acetate. <i>European Journal of Immunology</i> , <b>1993</b> , 23, 1351-7	6.1	6
34	The Thioredoxin-Interacting Protein TXNIP Is a Putative Tumour Suppressor in Cutaneous T-Cell Lymphoma. <i>Dermatology</i> , <b>2021</b> , 237, 283-290	4.4	6
33	Increase in Vitamin D but not Regulatory T Cells following Ultraviolet B Phototherapy of Patients with Atopic Dermatitis. <i>Acta Dermato-Venereologica</i> , <b>2019</b> , 99, 139-145	2.2	6
32	Inhibition of succinate dehydrogenase activity impairs human T cell activation and function. <i>Scientific Reports</i> , <b>2021</b> , 11, 1458	4.9	6
31	MicroRNA-93 Targets p21 and Promotes Proliferation in Mycosis Fungoides T Cells. <i>Dermatology</i> , <b>2021</b> , 237, 277-282	4.4	5
30	Protein phosphatase 2A isotypes regulate cell surface expression of the T cell receptor. <i>Experimental and Clinical Immunogenetics</i> , <b>2001</b> , 18, 24-33		5
29	Amino acid substitutions in the melanoma antigen recognized by T cell 1 peptide modulate cytokine responses in melanoma-specific T cells. <i>Journal of Immunotherapy</i> , <b>2000</b> , 23, 405-11	5	5
28	Tumor necrosis factor induces rapid down-regulation of TXNIP in human T cells. <i>Scientific Reports</i> , <b>2019</b> , 9, 16725	4.9	5
27	Detection of local inflammation induced by repeated exposure to contact allergens by use of IVIS SpectrumCT analyses. <i>Contact Dermatitis</i> , <b>2017</b> , 76, 210-217	2.7	4
26	Fine-tuning of T-cell development by the CD3 $\beta$ -leucine-based TCR-sorting motif. <i>International Immunology</i> , <b>2015</b> , 27, 393-404	4.9	4



25	Midline 1 controls polarization and migration of murine cytotoxic T cells. <i>Immunity, Inflammation and Disease</i> , <b>2014</b> , 2, 262-71	2.4	4
24	IL-17A- and IFN $\gamma$ -Producing T Cells in Healthy Skin. <i>Scandinavian Journal of Immunology</i> , <b>2016</b> , 83, 297-9	3.4	4
23	Low SATB1 Expression Promotes IL-5 and IL-9 Expression in Seborrheic Dermatitis. <i>Journal of Investigative Dermatology</i> , <b>2020</b> , 140, 713-716	4.3	4
22	Staphylococcus aureus Induces Signal Transducer and Activator of Transcription 5-Dependent miR-155 Expression in Cutaneous T-Cell Lymphoma. <i>Journal of Investigative Dermatology</i> , <b>2021</b> , 141, 2449-2458	4.3	4
21	Dendritic Epidermal T Cells in Allergic Contact Dermatitis. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 874	8.4	3
20	The Expression of IL-21 Is Promoted by MEKK4 in Malignant T Cells and Associated with Increased Progression Risk in Cutaneous T-Cell Lymphoma. <i>Journal of Investigative Dermatology</i> , <b>2016</b> , 136, 866-869	4.3	3
19	Reply to Control of T cell activation by vitamin D. <i>Nature Immunology</i> , <b>2011</b> , 12, 3-4	19.1	3
18	Polymorphisms of the T cell receptor CD3delta and CD3epsilon chains affect anti-CD3 antibody binding and T cell activation. <i>Molecular Immunology</i> , <b>2010</b> , 47, 2450-7	4.3	3
17	Ectopic expression of a novel CD22 splice-variant regulates survival and proliferation in malignant T cells from cutaneous T cell lymphoma (CTCL) patients. <i>Oncotarget</i> , <b>2015</b> , 6, 14374-84	3.3	3
16	MicroRNA-106b Regulates Expression of the Tumour Suppressors p21 and TXNIP and Promotes Tumour Cell Proliferation in Mycosis Fungoides. <i>Acta Dermato-Venereologica</i> , <b>2020</b> , 100, adv00270	2.2	3
15	Impaired Vitamin D Signaling in T Cells From a Family With Hereditary Vitamin D Resistant Rickets. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 684015	8.4	3
14	Bacterial genotoxins induce T cell senescence. <i>Cell Reports</i> , <b>2021</b> , 35, 109220	10.6	3
13	MID2 can substitute for MID1 and control exocytosis of lytic granules in cytotoxic T cells. <i>Apmis</i> , <b>2015</b> , 123, 682-7	3.4	2
12	Alloactivated HLA class II-positive T-cell lines induce IL-2 reactivity but lack accessory cell function in mixed leukocyte culture. <i>Human Immunology</i> , <b>1989</b> , 25, 135-48	2.3	2
11	CD8 tissue-resident memory T cells recruit neutrophils that are essential for flare-ups in contact dermatitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2021</b> ,	9.3	2
10	The role of interleukin-1 $\beta$ in the immune response to contact allergens. <i>Contact Dermatitis</i> , <b>2021</b> , 85, 387-397	2.7	2
9	Vitamin D Inhibits IL-22 Production Through a Repressive Vitamin D Response Element in the Promoter. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 715059	8.4	2
8	Macrophages Control the Bioavailability of Vitamin D and Vitamin D-Regulated T Cell Responses. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 722806	8.4	2

7	Acquired Immunity in Metal Allergy: T Cell Responses <b>2018</b> , 85-95		1
6	JAK3 Is Expressed in the Nucleus of Malignant T Cells in Cutaneous T Cell Lymphoma (CTCL). <i>Cancers</i> , <b>2021</b> , 13,	6.6	1
5	Normal T and B Cell Responses Against SARS-CoV-2 in a Family With a Non-Functional Vitamin D Receptor: A Case Report. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 758154	8.4	1
4	Immune Activity and Vitamin D <b>2014</b> , 37-47		
3	Vitamin D Up-regulates the Vitamin D Receptor by Protecting It from Proteasomal Degradation <b>2019</b> , 1261-1280		
2	Epidermal T cell subsets-Effect of age and antigen exposure in humans and mice. <i>Contact Dermatitis</i> , <b>2021</b> , 84, 375-384	2.7	
1	Vitamin D Up-Regulates the Vitamin D Receptor by Protecting It from Proteasomal Degradation <b>2018</b> , 1-21		