

# James G Krueger

## List of Publications by Citations

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313  
papers

30,929  
citations

96  
h-index

170  
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327  
ext. papers

36,693  
ext. citations

5.8  
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7.41  
L-index

#	Paper	IF	Citations
313	Pathogenesis and therapy of psoriasis. <i>Nature</i> , <b>2007</b> , 445, 866-73	50.4	1292
312	Immunology of psoriasis. <i>Annual Review of Immunology</i> , <b>2014</b> , 32, 227-55	34.7	891
311	Psoriasis vulgaris lesions contain discrete populations of Th1 and Th17 T cells. <i>Journal of Investigative Dermatology</i> , <b>2008</b> , 128, 1207-11	4.3	757
310	Brodalumab, an anti-interleukin-17-receptor antibody for psoriasis. <i>New England Journal of Medicine</i> , <b>2012</b> , 366, 1181-9	59.2	755
309	Increased expression of interleukin 23 p19 and p40 in lesional skin of patients with psoriasis vulgaris. <i>Journal of Experimental Medicine</i> , <b>2004</b> , 199, 125-30	16.6	712
308	Th17 cytokines interleukin (IL)-17 and IL-22 modulate distinct inflammatory and keratinocyte-response pathways. <i>British Journal of Dermatology</i> , <b>2008</b> , 159, 1092-102	4	561
307	Response of psoriasis to a lymphocyte-selective toxin (DAB389IL-2) suggests a primary immune, but not keratinocyte, pathogenic basis. <i>Nature Medicine</i> , <b>1995</b> , 1, 442-7	50.5	548
306	Progressive activation of T(H)2/T(H)22 cytokines and selective epidermal proteins characterizes acute and chronic atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , <b>2012</b> , 130, 1344-54	11.5	525
305	Amelioration of epidermal hyperplasia by TNF inhibition is associated with reduced Th17 responses. <i>Journal of Experimental Medicine</i> , <b>2007</b> , 204, 3183-94	16.6	522
304	IL-22-producing "T22" T cells account for upregulated IL-22 in atopic dermatitis despite reduced IL-17-producing TH17 T cells. <i>Journal of Allergy and Clinical Immunology</i> , <b>2009</b> , 123, 1244-52.e2	11.5	466
303	CTLA4Ig-mediated blockade of T-cell costimulation in patients with psoriasis vulgaris. <i>Journal of Clinical Investigation</i> , <b>1999</b> , 103, 1243-52	15.9	463
302	The immunologic basis for the treatment of psoriasis with new biologic agents. <i>Journal of the American Academy of Dermatology</i> , <b>2002</b> , 46, 1-23; quiz 23-6	4.5	456
301	Psoriasis and systemic inflammatory diseases: potential mechanistic links between skin disease and co-morbid conditions. <i>Journal of Investigative Dermatology</i> , <b>2010</b> , 130, 1785-96	4.3	447
300	Integrative responses to IL-17 and TNF- $\alpha$ in human keratinocytes account for key inflammatory pathogenic circuits in psoriasis. <i>Journal of Investigative Dermatology</i> , <b>2011</b> , 131, 677-87	4.3	410
299	Psoriasis pathogenesis and the development of novel targeted immune therapies. <i>Journal of Allergy and Clinical Immunology</i> , <b>2017</b> , 140, 645-653	11.5	400
298	Increase in TNF-alpha and inducible nitric oxide synthase-expressing dendritic cells in psoriasis and reduction with efalizumab (anti-CD11a). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2005</b> , 102, 19057-62	11.5	382
297	The majority of epidermal T cells in Psoriasis vulgaris lesions can produce type 1 cytokines, interferon-gamma, interleukin-2, and tumor necrosis factor-alpha, defining TC1 (cytotoxic T lymphocyte) and TH1 effector populations: a type 1 differentiation bias is also measured in circulating blood T cells in psoriatic patients. <i>Journal of Investigative Dermatology</i> , <b>1999</b> , 113, 752-9	4.3	360

296	Survival of tissue-resident memory T cells requires exogenous lipid uptake and metabolism. <i>Nature</i> , <b>2017</b> , 543, 252-256	50.4	336
295	The immunogenetics of Psoriasis: A comprehensive review. <i>Journal of Autoimmunity</i> , <b>2015</b> , 64, 66-73	15.5	326
294	The IL-23/T17 pathogenic axis in psoriasis is amplified by keratinocyte responses. <i>Trends in Immunology</i> , <b>2013</b> , 34, 174-81	14.4	317
293	The Asian atopic dermatitis phenotype combines features of atopic dermatitis and psoriasis with increased TH17 polarization. <i>Journal of Allergy and Clinical Immunology</i> , <b>2015</b> , 136, 1254-64	11.5	308
292	Risankizumab versus Ustekinumab for Moderate-to-Severe Plaque Psoriasis. <i>New England Journal of Medicine</i> , <b>2017</b> , 376, 1551-1560	59.2	306
291	Psoriasis is characterized by accumulation of immunostimulatory and Th1/Th17 cell-polarizing myeloid dendritic cells. <i>Journal of Investigative Dermatology</i> , <b>2009</b> , 129, 79-88	4.3	305
290	A prospective phase III, randomized, double-blind, placebo-controlled study of brodalumab in patients with moderate-to-severe plaque psoriasis. <i>British Journal of Dermatology</i> , <b>2016</b> , 175, 273-86	4	297
289	Intrinsic atopic dermatitis shows similar TH2 and higher TH17 immune activation compared with extrinsic atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , <b>2013</b> , 132, 361-70	11.5	290
288	Dupilumab improves the molecular signature in skin of patients with moderate-to-severe atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , <b>2014</b> , 134, 1293-1300	11.5	290
287	The emerging role of IL-17 in the pathogenesis of psoriasis: preclinical and clinical findings. <i>Journal of Investigative Dermatology</i> , <b>2013</b> , 133, 17-26	4.3	288
286	Nonlesional atopic dermatitis skin is characterized by broad terminal differentiation defects and variable immune abnormalities. <i>Journal of Allergy and Clinical Immunology</i> , <b>2011</b> , 127, 954-64.e1-4	11.5	282
285	Blockade of T lymphocyte costimulation with cytotoxic T lymphocyte-associated antigen 4-immunoglobulin (CTLA4Ig) reverses the cellular pathology of psoriatic plaques, including the activation of keratinocytes, dendritic cells, and endothelial cells. <i>Journal of Experimental Medicine</i> , <b>2009</b> , 197, 681-94	16.6	273
284	Low expression of the IL-23/Th17 pathway in atopic dermatitis compared to psoriasis. <i>Journal of Immunology</i> , <b>2008</b> , 181, 7420-7	5.3	265
283	IL-17A is essential for cell activation and inflammatory gene circuits in subjects with psoriasis. <i>Journal of Allergy and Clinical Immunology</i> , <b>2012</b> , 130, 145-54.e9	11.5	260
282	312-nanometer ultraviolet B light (narrow-band UVB) induces apoptosis of T cells within psoriatic lesions. <i>Journal of Experimental Medicine</i> , <b>1999</b> , 189, 711-8	16.6	250
281	Novel mechanisms of T-cell and dendritic cell activation revealed by profiling of psoriasis on the 63,100-element oligonucleotide array. <i>Physiological Genomics</i> , <b>2003</b> , 13, 69-78	3.6	248
280	Dupilumab progressively improves systemic and cutaneous abnormalities in patients with atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , <b>2019</b> , 143, 155-172	11.5	246
279	Effective treatment of psoriasis with etanercept is linked to suppression of IL-17 signaling, not immediate response TNF genes. <i>Journal of Allergy and Clinical Immunology</i> , <b>2009</b> , 124, 1022-10.e1-395	11.5	241

278	Normal human dermis contains distinct populations of CD11c+BDCA-1+ dendritic cells and CD163+FXIIIa+ macrophages. <i>Journal of Clinical Investigation</i> , <b>2007</b> , 117, 2517-25	15.9	239
277	Contrasting pathogenesis of atopic dermatitis and psoriasis--part I: clinical and pathologic concepts. <i>Journal of Allergy and Clinical Immunology</i> , <b>2011</b> , 127, 1110-8	11.5	236
276	Resident and "inflammatory" dendritic cells in human skin. <i>Journal of Investigative Dermatology</i> , <b>2009</b> , 129, 302-8	4.3	232
275	Psoriasis vulgaris: cutaneous lymphoid tissue supports T-cell activation and "Type 1" inflammatory gene expression. <i>Trends in Immunology</i> , <b>2004</b> , 25, 295-305	14.4	226
274	Guselkumab (an IL-23-specific mAb) demonstrates clinical and molecular response in patients with moderate-to-severe psoriasis. <i>Journal of Allergy and Clinical Immunology</i> , <b>2014</b> , 133, 1032-40	11.5	222
273	Contrasting pathogenesis of atopic dermatitis and psoriasis--part II: immune cell subsets and therapeutic concepts. <i>Journal of Allergy and Clinical Immunology</i> , <b>2011</b> , 127, 1420-32	11.5	222
272	Discovery of the IL-23/IL-17 Signaling Pathway and the Treatment of Psoriasis. <i>Journal of Immunology</i> , <b>2018</b> , 201, 1605-1613	5.3	213
271	Type I interferon: potential therapeutic target for psoriasis?. <i>PLoS ONE</i> , <b>2008</b> , 3, e2737	3.7	209
270	The immunopathogenesis of psoriasis. <i>Dermatologic Clinics</i> , <b>2015</b> , 33, 13-23	4.2	204
269	Human Langerhans cells induce distinct IL-22-producing CD4+ T cells lacking IL-17 production. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 21795-800	11.5	204
268	Early-onset pediatric atopic dermatitis is T2 but also T17 polarized in skin. <i>Journal of Allergy and Clinical Immunology</i> , <b>2016</b> , 138, 1639-1651	11.5	203
267	Atopic dermatitis endotypes and implications for targeted therapeutics. <i>Journal of Allergy and Clinical Immunology</i> , <b>2019</b> , 143, 1-11	11.5	198
266	A subpopulation of CD163-positive macrophages is classically activated in psoriasis. <i>Journal of Investigative Dermatology</i> , <b>2010</b> , 130, 2412-22	4.3	191
265	Potential role of the chemokine receptors CXCR3, CCR4, and the integrin alphaEbeta7 in the pathogenesis of psoriasis vulgaris. <i>Laboratory Investigation</i> , <b>2001</b> , 81, 335-47	5.9	190
264	Common clonal origin of central and resident memory T cells following skin immunization. <i>Nature Medicine</i> , <b>2015</b> , 21, 647-53	50.5	189
263	Expanding the psoriasis disease profile: interrogation of the skin and serum of patients with moderate-to-severe psoriasis. <i>Journal of Investigative Dermatology</i> , <b>2012</b> , 132, 2552-64	4.3	187
262	Alefacept reduces infiltrating T cells, activated dendritic cells, and inflammatory genes in psoriasis vulgaris. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2005</b> , 102, 2075-80	11.5	187
261	Role of growth factors, cytokines, and their receptors in the pathogenesis of psoriasis. <i>Journal of Investigative Dermatology</i> , <b>1990</b> , 94, 135S-140S	4.3	187

260	Tildrakizumab (MK-3222), an anti-interleukin-23p19 monoclonal antibody, improves psoriasis in a phase IIb randomized placebo-controlled trial. <i>British Journal of Dermatology</i> , <b>2015</b> , 173, 930-9	4	186
259	Anti-IL-23A mAb BI 655066 for treatment of moderate-to-severe psoriasis: Safety, efficacy, pharmacokinetics, and biomarker results of a single-rising-dose, randomized, double-blind, placebo-controlled trial. <i>Journal of Allergy and Clinical Immunology</i> , <b>2015</b> , 136, 116-124.e7	11.5	182
258	Effects of administration of a single dose of a humanized monoclonal antibody to CD11a on the immunobiology and clinical activity of psoriasis. <i>Journal of the American Academy of Dermatology</i> , <b>2000</b> , 42, 428-35	4.5	175
257	Major differences in inflammatory dendritic cells and their products distinguish atopic dermatitis from psoriasis. <i>Journal of Allergy and Clinical Immunology</i> , <b>2007</b> , 119, 1210-7	11.5	174
256	Two considerations for patients with psoriasis and their clinicians: what defines mild, moderate, and severe psoriasis? What constitutes a clinically significant improvement when treating psoriasis?. <i>Journal of the American Academy of Dermatology</i> , <b>2000</b> , 43, 281-5	4.5	174
255	Efficacy and safety of fezakinumab (an IL-22 monoclonal antibody) in adults with moderate-to-severe atopic dermatitis inadequately controlled by conventional treatments: A randomized, double-blind, phase 2a trial. <i>Journal of the American Academy of Dermatology</i> , <b>2018</b> , 78, 672-681.e1	4.5	172
254	Atopic dermatitis and psoriasis: two different immune diseases or one spectrum?. <i>Current Opinion in Immunology</i> , <b>2017</b> , 48, 68-73	7.8	169
253	Molecular profiling of contact dermatitis skin identifies allergen-dependent differences in immune response. <i>Journal of Allergy and Clinical Immunology</i> , <b>2014</b> , 134, 362-72	11.5	167
252	Interleukin-11 therapy selectively downregulates type I cytokine proinflammatory pathways in psoriasis lesions. <i>Journal of Clinical Investigation</i> , <b>1999</b> , 104, 1527-37	15.9	160
251	Novel concepts of prevention and treatment of atopic dermatitis through barrier and immune manipulations with implications for the atopic march. <i>Journal of Allergy and Clinical Immunology</i> , <b>2017</b> , 139, 1723-1734	11.5	154
250	RNA sequencing atopic dermatitis transcriptome profiling provides insights into novel disease mechanisms with potential therapeutic implications. <i>Journal of Allergy and Clinical Immunology</i> , <b>2015</b> , 135, 1218-27	11.5	154
249	Reversal of atopic dermatitis with narrow-band UVB phototherapy and biomarkers for therapeutic response. <i>Journal of Allergy and Clinical Immunology</i> , <b>2011</b> , 128, 583-93.e1-4	11.5	143
248	Identification of cellular pathways of "type 1," Th17 T cells, and TNF- and inducible nitric oxide synthase-producing dendritic cells in autoimmune inflammation through pharmacogenomic study of cyclosporine A in psoriasis. <i>Journal of Immunology</i> , <b>2008</b> , 180, 1913-20	5.3	143
247	Genomic analysis defines a cancer-specific gene expression signature for human squamous cell carcinoma and distinguishes malignant hyperproliferation from benign hyperplasia. <i>Journal of Investigative Dermatology</i> , <b>2006</b> , 126, 869-81	4.3	143
246	The translational revolution and use of biologics in patients with inflammatory skin diseases. <i>Journal of Allergy and Clinical Immunology</i> , <b>2015</b> , 135, 324-36	11.5	141
245	Early pediatric atopic dermatitis shows only a cutaneous lymphocyte antigen (CLA)(+) TH2/TH1 cell imbalance, whereas adults acquire CLA(+) TH22/TC22 cell subsets. <i>Journal of Allergy and Clinical Immunology</i> , <b>2015</b> , 136, 941-951.e3	11.5	138
244	New insights in the immunologic basis of psoriasis. <i>Seminars in Cutaneous Medicine and Surgery</i> , <b>2010</b> , 29, 3-9	1.4	138
243	Efficacy and safety of ustekinumab treatment in adults with moderate-to-severe atopic dermatitis. <i>Experimental Dermatology</i> , <b>2017</b> , 26, 28-35	4	136

242	Clinically resolved psoriatic lesions contain psoriasis-specific IL-17-producing T cell clones. <i>Journal of Clinical Investigation</i> , <b>2017</b> , 127, 4031-4041	15.9	134
241	Alopecia areata profiling shows TH1, TH2, and IL-23 cytokine activation without parallel TH17/TH22 skewing. <i>Journal of Allergy and Clinical Immunology</i> , <b>2015</b> , 136, 1277-87	11.5	132
240	Severe atopic dermatitis is characterized by selective expansion of circulating TH2/TC2 and TH22/TC22, but not TH17/TC17, cells within the skin-homing T-cell population. <i>Journal of Allergy and Clinical Immunology</i> , <b>2015</b> , 136, 104-115.e7	11.5	130
239	Resolved psoriasis lesions retain expression of a subset of disease-related genes. <i>Journal of Investigative Dermatology</i> , <b>2011</b> , 131, 391-400	4.3	129
238	Identification of novel immune and barrier genes in atopic dermatitis by means of laser capture microdissection. <i>Journal of Allergy and Clinical Immunology</i> , <b>2015</b> , 135, 153-63	11.5	127
237	Meta-analysis derived (MAD) transcriptome of psoriasis defines the "core" pathogenesis of disease. <i>PLoS ONE</i> , <b>2012</b> , 7, e44274	3.7	126
236	Evaluation of the psoriasis transcriptome across different studies by gene set enrichment analysis (GSEA). <i>PLoS ONE</i> , <b>2010</b> , 5, e10247	3.7	125
235	Risankizumab compared with adalimumab in patients with moderate-to-severe plaque psoriasis (IMMvent): a randomised, double-blind, active-comparator-controlled phase 3 trial. <i>Lancet, The</i> , <b>2019</b> , 394, 576-586	4.0	121
234	CD69, HLA-DR and the IL-2R identify persistently activated T cells in psoriasis vulgaris lesional skin: blood and skin comparisons by flow cytometry. <i>Journal of Autoimmunity</i> , <b>2000</b> , 14, 63-78	15.5	119
233	TCR sequencing facilitates diagnosis and identifies mature T cells as the cell of origin in CTCL. <i>Science Translational Medicine</i> , <b>2015</b> , 7, 308ra158	17.5	116
232	Skin barrier and immune dysregulation in atopic dermatitis: an evolving story with important clinical implications. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2014</b> , 2, 371-9; quiz 380-1	5.4	116
231	IL-17 and TNF synergistically modulate cytokine expression while suppressing melanogenesis: potential relevance to psoriasis. <i>Journal of Investigative Dermatology</i> , <b>2013</b> , 133, 2741-2752	4.3	116
230	IL-17 induces an expanded range of downstream genes in reconstituted human epidermis model. <i>PLoS ONE</i> , <b>2014</b> , 9, e90284	3.7	115
229	IL-17 targeted therapies for psoriasis. <i>Expert Opinion on Investigational Drugs</i> , <b>2013</b> , 22, 993-1005	5.9	114
228	Effective narrow-band UVB radiation therapy suppresses the IL-23/IL-17 axis in normalized psoriasis plaques. <i>Journal of Investigative Dermatology</i> , <b>2010</b> , 130, 2654-63	4.3	110
227	Tumor-Associated Macrophages in the Cutaneous SCC Microenvironment Are Heterogeneously Activated. <i>Journal of Investigative Dermatology</i> , <b>2011</b> , 131, 1322-1330	4.3	107
226	Anti-IL-17 receptor antibody AMG 827 leads to rapid clinical response in subjects with moderate to severe psoriasis: results from a phase I, randomized, placebo-controlled trial. <i>Journal of Investigative Dermatology</i> , <b>2012</b> , 132, 2466-2469	4.3	107
225	Early-onset pediatric atopic dermatitis is characterized by T2/T17/T22-centered inflammation and lipid alterations. <i>Journal of Allergy and Clinical Immunology</i> , <b>2018</b> , 141, 2094-2106	11.5	106

224	The atopic dermatitis blood signature is characterized by increases in inflammatory and cardiovascular risk proteins. <i>Scientific Reports</i> , <b>2017</b> , 7, 8707	4.9	104
223	IFN $\gamma$ Dependent Tissue-Immune Homeostasis Is Co-opted in the Tumor Microenvironment. <i>Cell</i> , <b>2017</b> , 170, 127-141.e15	56.2	104
222	An Integrated Model of Atopic Dermatitis Biomarkers Highlights the Systemic Nature of the Disease. <i>Journal of Investigative Dermatology</i> , <b>2017</b> , 137, 603-613	4.3	102
221	Th17 cells and activated dendritic cells are increased in vitiligo lesions. <i>PLoS ONE</i> , <b>2011</b> , 6, e18907	3.7	100
220	Single-cell transcriptome analysis of human skin identifies novel fibroblast subpopulation and enrichment of immune subsets in atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , <b>2020</b> , 145, 1615-1628	11.5	98
219	Gene expression profiles normalized in psoriatic skin by treatment with brodalumab, a human anti-IL-17 receptor monoclonal antibody. <i>Journal of Immunology</i> , <b>2014</b> , 192, 3828-36	5.3	97
218	Highly Effective New Treatments for Psoriasis Target the IL-23/Type 17 T Cell Autoimmune Axis. <i>Annual Review of Medicine</i> , <b>2017</b> , 68, 255-269	17.4	97
217	Putting together the psoriasis puzzle: an update on developing targeted therapies. <i>DMM Disease Models and Mechanisms</i> , <b>2012</b> , 5, 423-33	4.1	93
216	Systemic immune mechanisms in atopic dermatitis and psoriasis with implications for treatment. <i>Experimental Dermatology</i> , <b>2018</b> , 27, 409-417	4	92
215	Petrolatum: Barrier repair and antimicrobial responses underlying this "inert" moisturizer. <i>Journal of Allergy and Clinical Immunology</i> , <b>2016</b> , 137, 1091-1102.e7	11.5	92
214	Tofacitinib attenuates pathologic immune pathways in patients with psoriasis: A randomized phase 2 study. <i>Journal of Allergy and Clinical Immunology</i> , <b>2016</b> , 137, 1079-1090	11.5	89
213	Meta-analysis derived atopic dermatitis (MADAD) transcriptome defines a robust AD signature highlighting the involvement of atherosclerosis and lipid metabolism pathways. <i>BMC Medical Genomics</i> , <b>2015</b> , 8, 60	3.7	88
212	PUVA treatment selectively induces a cell cycle block and subsequent apoptosis in human T-lymphocytes. <i>Photochemistry and Photobiology</i> , <b>1996</b> , 63, 566-71	3.6	88
211	Lesional dendritic cells in patients with chronic atopic dermatitis and psoriasis exhibit parallel ability to activate T-cell subsets. <i>Journal of Allergy and Clinical Immunology</i> , <b>2011</b> , 128, 574-82.e1-12	11.5	86
210	Human basal cell carcinoma is associated with Foxp3+ T cells in a Th2 dominant microenvironment. <i>Journal of Investigative Dermatology</i> , <b>2007</b> , 127, 2391-8	4.3	86
209	Studies of the effect of cyclosporine in psoriasis in vivo: combined effects on activated T lymphocytes and epidermal regenerative maturation. <i>Journal of Investigative Dermatology</i> , <b>1992</b> , 98, 302-9	4.3	84
208	Identification of TNF-related apoptosis-inducing ligand and other molecules that distinguish inflammatory from resident dendritic cells in patients with psoriasis. <i>Journal of Allergy and Clinical Immunology</i> , <b>2010</b> , 125, 1261-1268.e9	11.5	83
207	Human keratinocytes response to injury upregulates CCL20 and other genes linking innate and adaptive immunity. <i>Journal of Investigative Dermatology</i> , <b>2012</b> , 132, 105-13	4.3	83

206	An IL-17-dominant immune profile is shared across the major orphan forms of ichthyosis. <i>Journal of Allergy and Clinical Immunology</i> , <b>2017</b> , 139, 152-165	11.5	81
205	Cytokine-producing dendritic cells in the pathogenesis of inflammatory skin diseases. <i>Journal of Clinical Immunology</i> , <b>2009</b> , 29, 247-56	5.7	81
204	Suppression of molecular inflammatory pathways by Toll-like receptor 7, 8, and 9 antagonists in a model of IL-23-induced skin inflammation. <i>PLoS ONE</i> , <b>2013</b> , 8, e84634	3.7	80
203	Baseline IL-22 expression in patients with atopic dermatitis stratifies tissue responses to fezakinumab. <i>Journal of Allergy and Clinical Immunology</i> , <b>2019</b> , 143, 142-154	11.5	80
202	A single intradermal injection of IFN- $\gamma$ induces an inflammatory state in both non-lesional psoriatic and healthy skin. <i>Journal of Investigative Dermatology</i> , <b>2012</b> , 132, 1177-87	4.3	77
201	Dominant Th1 and minimal Th17 skewing in discoid lupus revealed by transcriptomic comparison with psoriasis. <i>Journal of Investigative Dermatology</i> , <b>2014</b> , 134, 87-95	4.3	76
200	Expression of Programmed Cell Death Ligand in Cutaneous Squamous Cell Carcinoma and Treatment of Locally Advanced Disease With Pembrolizumab. <i>JAMA Dermatology</i> , <b>2017</b> , 153, 299-303	5.1	74
199	Comparative genomic profiling of synovium versus skin lesions in psoriatic arthritis. <i>Arthritis and Rheumatology</i> , <b>2015</b> , 67, 934-44	9.5	74
198	Tumor-associated macrophages in the cutaneous SCC microenvironment are heterogeneously activated. <i>Journal of Investigative Dermatology</i> , <b>2011</b> , 131, 1322-30	4.3	73
197	Prominent production of IL-20 by CD68+/CD11c+ myeloid-derived cells in psoriasis: Gene regulation and cellular effects. <i>Journal of Investigative Dermatology</i> , <b>2006</b> , 126, 1590-9	4.3	72
196	Atopic dermatitis in African American patients is T2/T22-skewed with T1/T17 attenuation. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2019</b> , 122, 99-110.e6	3.2	72
195	Major differences between human atopic dermatitis and murine models, as determined by using global transcriptomic profiling. <i>Journal of Allergy and Clinical Immunology</i> , <b>2017</b> , 139, 562-571	11.5	71
194	Diverse activation and differentiation of multiple B-cell subsets in patients with atopic dermatitis but not in patients with psoriasis. <i>Journal of Allergy and Clinical Immunology</i> , <b>2016</b> , 137, 118-129.e5	11.5	70
193	Humanized anti-IFN- $\gamma$ (HuZAF) in the treatment of psoriasis. <i>Journal of Allergy and Clinical Immunology</i> , <b>2015</b> , 135, 553-6	11.5	69
192	Transcriptional profiling of psoriasis using RNA-seq reveals previously unidentified differentially expressed genes. <i>Journal of Investigative Dermatology</i> , <b>2012</b> , 132, 246-9	4.3	67
191	Efalizumab (anti-CD11a)-induced increase in peripheral blood leukocytes in psoriasis patients is preferentially mediated by altered trafficking of memory CD8+ T cells into lesional skin. <i>Clinical Immunology</i> , <b>2004</b> , 113, 38-46	9	64
190	The tryptophan metabolism enzyme L-kynureninase is a novel inflammatory factor in psoriasis and other inflammatory diseases. <i>Journal of Allergy and Clinical Immunology</i> , <b>2016</b> , 137, 1830-1840	11.5	63
189	Autoantigens ADAMTSL5 and LL37 are significantly upregulated in active Psoriasis and localized with keratinocytes, dendritic cells and other leukocytes. <i>Experimental Dermatology</i> , <b>2017</b> , 26, 1075-1082 <sup>4</sup>		61



188	Interleukin-17 alters the biology of many cell types involved in the genesis of psoriasis, systemic inflammation and associated comorbidities. <i>Experimental Dermatology</i> , <b>2018</b> , 27, 115-123	4	61
187	The Characterization of Varicella Zoster Virus-Specific T Cells in Skin and Blood during Aging. <i>Journal of Investigative Dermatology</i> , <b>2015</b> , 135, 1752-1762	4.3	60
186	Combined use of laser capture microdissection and cDNA microarray analysis identifies locally expressed disease-related genes in focal regions of psoriasis vulgaris skin lesions. <i>Journal of Investigative Dermatology</i> , <b>2012</b> , 132, 1615-26	4.3	58
185	Skin-homing and systemic T-cell subsets show higher activation in atopic dermatitis versus psoriasis. <i>Journal of Allergy and Clinical Immunology</i> , <b>2015</b> , 136, 208-11	11.5	57
184	IL-4R $\beta$ Blockade by Dupilumab Decreases Staphylococcus aureus Colonization and Increases Microbial Diversity in Atopic Dermatitis. <i>Journal of Investigative Dermatology</i> , <b>2020</b> , 140, 191-202.e7	4.3	57
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50	A systematic review and critical evaluation of immunohistochemical associations in hidradenitis suppurativa. <i>F1000Research</i> , <b>2018</b> , 7, 1923	3.6	7
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