James G Krueger

List of Publications by Year in Descending Order

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

 313
 30,929
 96
 170

 papers
 citations
 h-index
 g-index

 327
 36,693
 5.8
 7.41

 ext. papers
 ext. citations
 avg, IF
 L-index

#	Paper	IF	Citations
313	Treatment Options and Goals for Patients with Generalized Pustular Psoriasis <i>American Journal of Clinical Dermatology</i> , 2022 ,	7.1	5
312	A systematic review and critical appraisal of metagenomic and culture studies in hidradenitis suppurativa. <i>Experimental Dermatology</i> , 2021 , 30, 1388-1397	4	7
311	A Randomized Open Label Clinical Trial of Lipid-Lowering Therapy in Psoriasis to Reduce Vascular Endothelial Inflammation. <i>Journal of Investigative Dermatology</i> , 2021 ,	4.3	4
310	Molecular and clinical effects of selective TYK2 inhibition with deucravacitinib in psoriasis. <i>Journal of Allergy and Clinical Immunology</i> , 2021 ,	11.5	4
309	Pustular psoriasis: Molecular pathways and effects of spesolimab in generalized pustular psoriasis. Journal of Allergy and Clinical Immunology, 2021,	11.5	4
308	Bimekizumab for the Treatment of Moderate to Severe Plaque Psoriasis: Efficacy, Safety, Pharmacokinetics, Pharmacodynamics and Transcriptomics from a Phase 2a Randomized, Multicenter Double-Blinded Study. <i>British Journal of Dermatology</i> , 2021 ,	4	2
307	Effect of Costimulatory Blockade With Abatacept After Ustekinumab Withdrawal in Patients With Moderate to Severe Plaque Psoriasis: The PAUSE Randomized Clinical Trial. <i>JAMA Dermatology</i> , 2021 , 157, 1306-1315	5.1	O
306	Safety, tolerability, efficacy, pharmacokinetics, and pharmacodynamics of the oral TYK2 inhibitor PF-06826647 in participants with plaque psoriasis: a phase 1, randomised, double-blind, placebo-controlled, parallel-group study. <i>Lancet Rheumatology, The</i> , 2021 , 3, e204-e213	14.2	5
305	Cardiovascular Risk in Patients With Psoriasis: JACC Review Topic of the Week. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 1670-1680	15.1	9
304	Single-cell transcriptomics applied to emigrating cells from psoriasis elucidate pathogenic versus regulatory immune cell subsets. <i>Journal of Allergy and Clinical Immunology</i> , 2021 , 148, 1281-1292	11.5	7
303	High-dimensional analysis defines multicytokine T-cell subsets and supports a role for IL-21 in atopic dermatitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 3080-3093	9.3	1
302	Signalling of multiple interleukin (IL)-17 family cytokines via IL-17 receptor A drives psoriasis-related inflammatory pathways. <i>British Journal of Dermatology</i> , 2021 , 185, 585-594	4	7
301	Vascular inflammation in moderate-to-severe atopic dermatitis is associated with enhanced Th2 response. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 3107-3121	9.3	6
300	Epithelialized tunnels are a source of inflammation in hidradenitis suppurativa. <i>Journal of Allergy and Clinical Immunology</i> , 2021 , 147, 2213-2224	11.5	13
299	The Busy Arena of Psoriasis Treatments: Improving the Clinicianß Ability to Make the Right Therapeutic Choice. <i>American Journal of Clinical Dermatology</i> , 2021 , 22, 731-733	7.1	O
298	An integrated scalp and blood biomarker approach suggests the systemic nature of alopecia areata. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 3053-3065	9.3	0
297	Tyrosine kinase 2 and Janus kinase-signal transducer and activator of transcription signaling and inhibition in plaque psoriasis. <i>Journal of the American Academy of Dermatology</i> , 2021 ,	4.5	10

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296	Cross-sectional study of blood biomarkers of patients with moderate to severe alopecia areata reveals systemic immune and cardiovascular biomarker dysregulation. <i>Journal of the American Academy of Dermatology</i> , 2021 , 84, 370-380	4.5	13
295	Doppler ultrasound-based noninvasive biomarkers in hidradenitis suppurativa: evaluation of analytical and clinical validity. <i>British Journal of Dermatology</i> , 2021 , 184, 688-696	4	11
294	Tape strips from early-onset pediatric atopic dermatitis highlight disease abnormalities in nonlesional skin. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 314-325	9.3	21
293	Characterization of PCSK9 in the Blood and Skin of Psoriasis. <i>Journal of Investigative Dermatology</i> , 2021 , 141, 308-315	4.3	8
292	Mild atopic dermatitis lacks systemic inflammation and shows reduced nonlesional skin abnormalities. <i>Journal of Allergy and Clinical Immunology</i> , 2021 , 147, 1369-1380	11.5	11
291	Weekly administration of brodalumab in hidradenitis suppurativa: an open-label cohort study. British Journal of Dermatology, 2021 , 184, 350-352	4	8
290	SARS-CoV-2 receptor ACE2 protein expression in serum is significantly associated with age. <i>Allergy:</i> European Journal of Allergy and Clinical Immunology, 2021 , 76, 875-878	9.3	21
289	Tape strips detect distinct immune and barrier profiles in atopic dermatitis and psoriasis. <i>Journal of Allergy and Clinical Immunology</i> , 2021 , 147, 199-212	11.5	35
288	Secukinumab lowers expression of ACE2 in affected skin of patients with psoriasis. <i>Journal of Allergy and Clinical Immunology</i> , 2021 , 147, 1107-1109.e2	11.5	8
287	CCL20 in psoriasis: A potential biomarker of disease severity, inflammation, and impaired vascular health. <i>Journal of the American Academy of Dermatology</i> , 2021 , 84, 913-920	4.5	6
286	The erythema Q-score, an imaging biomarker for redness in skin inflammation. <i>Experimental Dermatology</i> , 2021 , 30, 377-383	4	2
285	Tape-strips provide a minimally invasive approach to track therapeutic response to topical corticosteroids in atopic dermatitis patients. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021 , 9, 576-579.e3	5.4	7
284	Bimekizumab efficacy and safety in moderate to severe plaque psoriasis (BE READY): a multicentre, double-blind, placebo-controlled, randomised withdrawal phase 3 trial. <i>Lancet, The</i> , 2021 , 397, 475-486	40	44
283	The molecular features of normal and atopic dermatitis skin in infants, children, adolescents, and adults. <i>Journal of Allergy and Clinical Immunology</i> , 2021 , 148, 148-163	11.5	14
282	Large-scale serum analysis identifies unique systemic biomarkers in psoriasis and hidradenitis suppurativa. <i>British Journal of Dermatology</i> , 2021 ,	4	2
281	IL-36 and IL-17A Cooperatively Induce a Psoriasis-Like Gene Expression Response in[Human[Keratinocytes. <i>Journal of Investigative Dermatology</i> , 2021 , 141, 2086-2090	4.3	1
280	Transcriptomic Profiling of Tape-Strips From Moderate to Severe Atopic Dermatitis Patients Treated With Dupilumab. <i>Dermatitis</i> , 2021 , 32, S71-S80	2.6	1
279	Assessing the responsiveness of sonographic biomarkers to Brodalumab therapy in Hidradenitis Suppurativa. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2021 , 35, e884-e887	4.6	О

278	T 2 cytokines and Staphylococcus aureus cooperatively induce atopic dermatitis-like transcriptomes. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 3534-3537	9.3	О
277	Response to PLack of efficacy of dupilumab in the treatment of keloid disorderPby MH Tirgan and J Uitto. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2021 ,	4.6	
276	Capsaicin attenuates imiquimod-induced epidermal hyperplasia and cutaneous inflammation in a murine model of psoriasis. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 141, 111950	7.5	2
275	In-Depth Analysis of the Hidradenitis Suppurativa Serum Proteome Identifies Distinct Inflammatory Subtypes. <i>Journal of Investigative Dermatology</i> , 2021 , 141, 2197-2207	4.3	8
274	Immune and barrier characterization of atopic dermatitis skin phenotype in Tanzanian patients. <i>Annals of Allergy, Asthma and Immunology</i> , 2021 , 127, 334-341	3.2	1
273	Phase 2a randomized clinical trial of dupilumab (anti-IL-4R) for alopecia areata patients. <i>Allergy:</i> European Journal of Allergy and Clinical Immunology, 2021 ,	9.3	10
272	Quantifying the natural variation in lesion counts over time in untreated hidradenitis suppurativa: Implications for outcome measures and trial design. <i>JAAD International</i> , 2020 , 1, 208-221	0.9	3
271	NFI transcription factors provide chromatin access to maintain stem cell identity while preventing unintended lineage fate choices. <i>Nature Cell Biology</i> , 2020 , 22, 640-650	23.4	14
270	Beyond antibodies: B cells in Hidradenitis Suppurativa: Bystanders, contributors or therapeutic targets?. <i>Experimental Dermatology</i> , 2020 , 29, 509-515	4	7
269	Frontal fibrosing alopecia shows robust T helper 1 and Janus kinase 3 skewing. <i>British Journal of Dermatology</i> , 2020 , 183, 1083-1093	4	14
268	Activated Platelets Induce Endothelial Cell Inflammatory Response in Psoriasis via COX-1. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020 , 40, 1340-1351	9.4	23
267	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> , 2020 , 145, 1615-1628	11.5	98
266	The aging skin microenvironment dictates stem cell behavior. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 5339-5350	11.5	32
265	Molecular and Cellular Responses to the TYK2/JAK1 Inhibitor PF-06700841 Reveal Reduction of Skin Inflammation in Plaque Psoriasis. <i>Journal of Investigative Dermatology</i> , 2020 , 140, 1546-1555.e4	4.3	21
264	Comparing cutaneous molecular improvement with different treatments in atopic dermatitis patients. <i>Journal of Allergy and Clinical Immunology</i> , 2020 , 145, 1285-1288	11.5	10
263	A 3D biofabricated cutaneous squamous cell carcinoma tissue model with multi-channel confocal microscopy imaging biomarkers to quantify antitumor effects of chemotherapeutics in tissue. <i>Oncotarget</i> , 2020 , 11, 2587-2596	3.3	7
262	Deep learning-level melanoma detection by interpretable machine learning and imaging biomarker cues. <i>Journal of Biomedical Optics</i> , 2020 , 25,	3.5	3
261	The effect of subcutaneous brodalumab on clinical disease activity in hidradenitis suppurativa: An open-label cohort study. <i>Journal of the American Academy of Dermatology</i> , 2020 , 83, 1341-1348	4.5	31

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260	Early Quantification of Systemic Inflammatory Proteins Predicts Long-Term Treatment Response to Tofacitinib and Etanercept. <i>Journal of Investigative Dermatology</i> , 2020 , 140, 1026-1034	4.3	11	
259	Increased cardiovascular and atherosclerosis markers in blood of older patients with atopic dermatitis. <i>Annals of Allergy, Asthma and Immunology</i> , 2020 , 124, 70-78	3.2	28	
258	Interleukin 17C is elevated in lesional tissue of hidradenitis suppurativa. <i>British Journal of Dermatology</i> , 2020 , 182, 1045-1047	4	16	
257	The proteomic skin profile of moderate-to-severe atopic dermatitis patients shows an inflammatory signature. <i>Journal of the American Academy of Dermatology</i> , 2020 , 82, 690-699	4.5	43	
256	Clinical response rates, placebo response rates, and significantly associated covariates are dependent on choice of outcome measure in hidradenitis suppurativa: A post hoc analysis of PIONEER 1 and 2 individual patient data. <i>Journal of the American Academy of Dermatology</i> , 2020 ,	4.5	29	
255	82, 1150-1157 Short-term transcriptional response to IL-17 receptor-A antagonism in the treatment of psoriasis. Journal of Allergy and Clinical Immunology, 2020 , 145, 922-932	11.5	11	
254	Persistence of Inflammatory Phenotype in Residual Psoriatic Plaques in Patients on Effective Biologic Therapy. <i>Journal of Investigative Dermatology</i> , 2020 , 140, 1015-1025.e4	4.3	5	
253	Keloid lesions show increased IL-4/IL-13 signaling and respond to Th2-targeting dupilumab therapy. Journal of the European Academy of Dermatology and Venereology, 2020, 34, e161-e164	4.6	16	
252	Improving evaluation of drugs in atopic dermatitis by combining clinical and molecular measures. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020 , 8, 3622-3625.e19	5.4	6	
251	A Preliminary F-FDG-PET/MRI Study Shows Increased Vascular Inflammation in Moderate-to-Severe Atopic Dermatitis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020 , 8, 3500-3506	5.4	2	
250	Obesity and ethnicity lalter gene expression in skin. Scientific Reports, 2020, 10, 14079	4.9	1	
249	RNA Sequencing Keloid Transcriptome Associates Keloids With Th2, Th1, Th17/Th22, and JAK3-Skewing. <i>Frontiers in Immunology</i> , 2020 , 11, 597741	8.4	13	
248	International observational atopic dermatitis cohort to follow natural history and treatment course: TARGET-DERM AD study design and rationale. <i>BMJ Open</i> , 2020 , 10, e039928	3	О	
247	Evolution of pathologic T-cell subsets in patients with atopic dermatitis from infancy to adulthood. <i>Journal of Allergy and Clinical Immunology</i> , 2020 , 145, 215-228	11.5	33	
246	IL-4RIBlockade by Dupilumab Decreases Staphylococcus aureus Colonization and Increases Microbial Diversity in Atopic Dermatitis. <i>Journal of Investigative Dermatology</i> , 2020 , 140, 191-202.e7	4.3	57	
245	Oral Janus kinase/SYK inhibition (ASN002) suppresses inflammation and improves epidermal barrier markers in patients with atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 144, 1011-1024	11.5	54	
244	Psoriatic skin molecular and histopathologic profiles after treatment with risankizumab versus ustekinumab. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 143, 2158-2169	11.5	31	
243	Inter-rater reliability of phenotypes and exploratory genotype-phenotype analysis in inherited hidradenitis suppurativa. <i>British Journal of Dermatology</i> , 2019 , 181, 566-571	4	25	

242	Hyperspectral imaging in automated digital dermoscopy screening for melanoma. <i>Lasers in Surgery and Medicine</i> , 2019 , 51, 214-222	3.6	20
241	The blood proteomic signature of early-onset pediatric atopic dermatitis shows systemic inflammation and is distinct from adult long-standing disease. <i>Journal of the American Academy of Dermatology</i> , 2019 , 81, 510-519	4.5	39
240	Contribution of fibroblasts to tunnel formation and inflammation in hidradenitis suppurativa/ acne inversa. <i>Experimental Dermatology</i> , 2019 , 28, 886-891	4	17
239	A randomized, double-blind, placebo-controlled phase 1 study of multiple ascending doses of subcutaneous M1095, an anti-interleukin 17A/F nanobody, in moderate-to-severe psoriasis. <i>Journal of the American Academy of Dermatology</i> , 2019 , 81, 196-203	4.5	27
238	The skin as an immune organ: Tolerance versus effector responses and applications to food allergy and hypersensitivity reactions. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 144, 362-374	11.5	22
237	Topical, systemic and biologic therapies in hidradenitis suppurativa: pathogenic insights by examining therapeutic mechanisms. <i>Therapeutic Advances in Chronic Disease</i> , 2019 , 10, 2040622319830	6 4 8	35
236	Age-specific changes in the molecular phenotype of patients with moderate-to-severe atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 144, 144-156	11.5	46
235	Inflammasome Signaling and Impaired Vascular Health in Psoriasis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019 , 39, 787-798	9.4	33
234	Ichthyosis molecular fingerprinting shows profound T17 skewing and a unique barrier genomic signature. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 143, 604-618	11.5	37
233	Cutaneous p38 mitogen-activated protein kinase activation triggers psoriatic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 144, 1036-1049	11.5	17
232	Major Differences in Expression of Inflammatory Pathways in Skin from Different Body Sites of Healthy Individuals. <i>Journal of Investigative Dermatology</i> , 2019 , 139, 2228-2232.e10	4.3	9
231	IL-17A inhibition by secukinumab induces early clinical, histopathologic, and molecular resolution of psoriasis. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 144, 750-763	11.5	45
230	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> , 2019 , 394, 576-586	40	121
229	Use of Tape Strips to Detect Immune and Barrier Abnormalities in the Skin of Children With Early-Onset Atopic Dermatitis. <i>JAMA Dermatology</i> , 2019 , 155, 1358-1370	5.1	56
228	Modulation of inflammatory gene transcripts in psoriasis vulgaris: Differences between ustekinumab and etanercept. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 143, 1965-1969	11.5	16
227	Atopic dermatitis in African American patients is T2/T22-skewed with T1/T17 attenuation. <i>Annals of Allergy, Asthma and Immunology</i> , 2019 , 122, 99-110.e6	3.2	72
226	Baseline IL-22 expression in patients with atopic dermatitis stratifies tissue responses to fezakinumab. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 143, 142-154	11.5	80
225	Atopic dermatitis endotypes and implications for targeted therapeutics. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 143, 1-11	11.5	198

224	Dupilumab progressively improves systemic and cutaneous abnormalities in patients with atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 143, 155-172	11.5	246
223	Blood endotyping distinguishes the profile of vitiligo from that of other inflammatory and autoimmune skin diseases. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 143, 2095-2107	11.5	24
222	Novel immune signatures associated with dysplastic naevi and primary cutaneous melanoma in human skin. <i>Experimental Dermatology</i> , 2019 , 28, 35-44	4	5
221	Distinct transcriptomic profiles of early-onset atopic dermatitis in blood and skin of pediatric patients. <i>Annals of Allergy, Asthma and Immunology</i> , 2019 , 122, 318-330.e3	3.2	18
220	The rationale for Janus kinase inhibitors for the treatment of spondyloarthritis. <i>Rheumatology</i> , 2019 , 58, 197-205	3.9	40
219	Serum from Asian patients with atopic dermatitis is characterized by T2/T22 activation, which is highly correlated with nonlesional skin measures. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 142, 324-328.e11	11.5	33
218	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> , 2018 ,	4.5	172
217	78, 872-881.e6 Interleukin-17 Inhibition for the Treatment of Inflammatory Skin Disease 2018 , 133-144		
216	The Major Orphan Forms of Ichthyosis Are Characterized by Systemic T-Cell Activation and Th-17/Tc-17/Th-22/Tc-22 Polarization in Blood. <i>Journal of Investigative Dermatology</i> , 2018 , 138, 2157-27	1 <i>6</i> 7 ³	21
215	Interleukin 23 in the skin: role in psoriasis pathogenesis and selective interleukin 23 blockade as treatment. <i>Therapeutic Advances in Chronic Disease</i> , 2018 , 9, 111-119	4.9	56
214	Systemic immune mechanisms in atopic dermatitis and psoriasis with implications for treatment. Experimental Dermatology, 2018 , 27, 409-417	4	92
213	Reduction of Inflammatory and Cardiovascular Proteins in the Blood of Patients with Psoriasis: Differential Responses between Tofacitinib and Etanercept after 4 Weeks of Treatment. <i>Journal of Investigative Dermatology</i> , 2018 , 138, 273-281	4.3	30
212	The human CIB1-EVER1-EVER2 complex governs keratinocyte-intrinsic immunity to Epapillomaviruses. <i>Journal of Experimental Medicine</i> , 2018 , 215, 2289-2310	16.6	56
211	An integrated model of alopecia areata biomarkers highlights both T1 and T2 upregulation. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 142, 1631-1634.e13	11.5	21
210	Atopic dermatitis in Chinese patients shows T2/T17 skewing with psoriasiform features. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 142, 1013-1017	11.5	37
209	Synergistic cytokine effects as apremilast response predictors in patients with psoriasis. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 142, 1010-1013.e6	11.5	20
208	Early-onset pediatric atopic dermatitis is characterized by T2/T17/T22-centered inflammation and lipid alterations. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 141, 2094-2106	11.5	106
207	Proportion of CD4CD49bLAG-3 Type 1 Regulatory T Cells in the Blood of Psoriasis Patients Inversely Correlates with Psoriasis Area and Severity Index. <i>Journal of Investigative Dermatology</i> , 2018 , 138, 2669-2672	4.3	16

206	A systematic review and critical evaluation of inflammatory cytokine associations in hidradenitis suppurativa. <i>F1000Research</i> , 2018 , 7, 1930	3.6	51
205	A systematic review and critical evaluation of immunohistochemical associations in hidradenitis suppurativa. <i>F1000Research</i> , 2018 , 7, 1923	3.6	17
204	A systematic review and critical evaluation of immunohistochemical associations in hidradenitis suppurativa. <i>F1000Research</i> , 2018 , 7, 1923	3.6	7
203	Enhancement of cutaneous immunity during aging by blocking p38 mitogen-activated protein (MAP) kinase-induced inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 142, 844-856	11.5	46
202	Interleukin-17 alters the biology of many cell types involved in the genesis of psoriasis, systemic inflammation and associated comorbidities. <i>Experimental Dermatology</i> , 2018 , 27, 115-123	4	61
201	Impact of Zostavax Vaccination on T-Cell Accumulation and Cutaneous Gene Expression in the Skin of Older Humans After Varicella Zoster Virus Antigen-Specific Challenge. <i>Journal of Infectious Diseases</i> , 2018 , 218, S88-S98	7	8
200	Discovery of the IL-23/IL-17 Signaling Pathway and the Treatment of Psoriasis. <i>Journal of Immunology</i> , 2018 , 201, 1605-1613	5.3	213
199	IL-17C: A Unique Epithelial Cytokine with Potential for Targeting across the Spectrum of Atopic Dermatitis and Psoriasis. <i>Journal of Investigative Dermatology</i> , 2018 , 138, 1467-1469	4.3	38
198	IL-32 induces indoleamine 2,3-dioxygenaseCD1c dendritic cells and indoleamine 2,3-dioxygenaseCD163 macrophages: Relevance to mycosis fungoides progression. <i>Oncolmmunology</i> , 2017 , 6, e1181237	7.2	20
197	Efficacy and safety of ustekinumab treatment in adults with moderate-to-severe atopic dermatitis. <i>Experimental Dermatology</i> , 2017 , 26, 28-35	4	136
196	Survival of tissue-resident memory T cells requires exogenous lipid uptake and metabolism. <i>Nature</i> , 2017 , 543, 252-256	50.4	336
195	TNF-[Antagonist and Vascular Inflammation in Patients with Psoriasis[Vulgaris: A Randomized Placebo-Controlled Study. <i>Journal of Investigative Dermatology</i> , 2017 , 137, 1638-1645	4.3	56
194	Expression of Programmed Cell Death Ligand in Cutaneous Squamous Cell Carcinoma and Treatment of Locally Advanced Disease With Pembrolizumab. <i>JAMA Dermatology</i> , 2017 , 153, 299-303	5.1	74
193	Cutting Edge: Selective Oral ROCK2 Inhibitor Reduces Clinical Scores in Patients with Psoriasis Vulgaris and Normalizes Skin Pathology via Concurrent Regulation of IL-17 and IL-10. <i>Journal of Immunology</i> , 2017 , 198, 3809-3814	5.3	45
192	Risankizumab versus Ustekinumab for Moderate-to-Severe Plaque Psoriasis. <i>New England Journal of Medicine</i> , 2017 , 376, 1551-1560	59.2	306
191	Autoantigens ADAMTSL5 and LL37 are significantly upregulated in active Psoriasis and localized with keratinocytes, dendritic cells and other leukocytes. <i>Experimental Dermatology</i> , 2017 , 26, 1075-108	2 ⁴	61
190	Basic and Translational Science: A Report from the GRAPPA 2016 Annual Meeting. <i>Journal of Rheumatology</i> , 2017 , 44, 679-683	4.1	1
189	Autoimmunity in Psoriasis: Evidence for Specific Autoantigens. <i>Current Dermatology Reports</i> , 2017 , 6, 104-112	1.5	4

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188	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> , 2017 , 139, 1723-1734	11.5	154
187	Aberrant connective tissue differentiation towards cartilage and bone underlies human keloids in African Americans. <i>Experimental Dermatology</i> , 2017 , 26, 721-727	4	12
186	Alterations in B-cell subsets in pediatric patients with early atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 140, 134-144.e9	11.5	34
185	Clinically resolved psoriatic lesions contain psoriasis-specific IL-17-producing I cell clones. <i>Journal of Clinical Investigation</i> , 2017 , 127, 4031-4041	15.9	134
184	The atopic dermatitis blood signature is characterized by increases in inflammatory and cardiovascular risk proteins. <i>Scientific Reports</i> , 2017 , 7, 8707	4.9	104
183	Atopic dermatitis and psoriasis: two different immune diseases or one spectrum?. <i>Current Opinion in Immunology</i> , 2017 , 48, 68-73	7.8	169
182	Psoriasis pathogenesis and the development of novel targeted immune therapies. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 140, 645-653	11.5	400
181	IFNEDependent Tissue-Immune Homeostasis Is Co-opted in the Tumor Microenvironment. <i>Cell</i> , 2017 , 170, 127-141.e15	56.2	104
180	Response to Hjuler etlal. <i>Journal of Investigative Dermatology</i> , 2017 , 137, 2237-2238	4.3	
179	Digital imaging biomarkers feed machine learning for melanoma screening. <i>Experimental Dermatology</i> , 2017 , 26, 615-618	4	22
178	An Integrated Model of Atopic Dermatitis Biomarkers Highlights the Systemic Nature of the Disease. <i>Journal of Investigative Dermatology</i> , 2017 , 137, 603-613	4.3	102
177	MAGEA3 Expression in Cutaneous Squamous Cell Carcinoma Is Associated with Advanced Tumor Stage and Poor Prognosis. <i>Journal of Investigative Dermatology</i> , 2017 , 137, 775-778	4.3	9
176	Patch testing of food allergens promotes Th17 and Th2 responses with increased IL-33: a pilot study. <i>Experimental Dermatology</i> , 2017 , 26, 272-275	4	9
175	An IL-17-dominant immune profile is shared across the major orphan forms of ichthyosis. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 139, 152-165	11.5	81
174	Shrinking the Psoriasis Assessment Gap: Early Gene-Expression Profiling Accurately Predicts Response to Long-Term Treatment. <i>Journal of Investigative Dermatology</i> , 2017 , 137, 305-312	4.3	34
173	Palmoplantar pustular psoriasis (PPPP) is characterized by activation of the IL-17A pathway. <i>Journal of Dermatological Science</i> , 2017 , 85, 20-26	4.3	23
172	Highly Effective New Treatments for Psoriasis Target the IL-23/Type 17 T Cell Autoimmune Axis. <i>Annual Review of Medicine</i> , 2017 , 68, 255-269	17.4	97
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19	2000 , 192, 681-94 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> , 2000 , 14, 63-78	15.5	119
18	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> , 2000 , 42, 428-35	4.5	175
17	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> , 2000 , 43, 281-5	4.5	174
16	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	4.3	360
15	circulating blood T cells in psoriatic patients. <i>Journal of Investigative Dermatology</i> , 1999 , 113, 752-9 312-nanometer ultraviolet B light (narrow-band UVB) induces apoptosis of T cells within psoriatic lesions. <i>Journal of Experimental Medicine</i> , 1999 , 189, 711-8	16.6	250
14	CTLA4Ig-mediated blockade of T-cell costimulation in patients with psoriasis vulgaris. <i>Journal of Clinical Investigation</i> , 1999 , 103, 1243-52	15.9	463
13	Interleukin-11 therapy selectively downregulates type I cytokine proinflammatory pathways in psoriasis lesions. <i>Journal of Clinical Investigation</i> , 1999 , 104, 1527-37	15.9	160
12	Intraepidermal lymphocytes in psoriatic lesions are activated GMP-17(TIA-1)+CD8+CD3+ CTLs as determined by phenotypic analysis. <i>Journal of Cutaneous Pathology</i> , 1998 , 25, 79-88	1.7	53
11	Identification of aberrantly regulated genes in diseased skin using the cDNA differential display technique. <i>Journal of Investigative Dermatology</i> , 1997 , 108, 188-94	4.3	56
10	Identification of a novel keratinocyte mitogen derived from bovine pituitary glands. <i>Archives of Dermatological Research</i> , 1997 , 289, 309-16	3.3	3
9	PUVA treatment selectively induces a cell cycle block and subsequent apoptosis in human T-lymphocytes. <i>Photochemistry and Photobiology</i> , 1996 , 63, 566-71	3.6	88

LIST OF PUBLICATIONS

8	In vivo expression of the insulin-like growth factor-I (IGF-I) receptor in congenital pigmented nevi. <i>Journal of Cutaneous Pathology</i> , 1996 , 23, 19-24	1.7	4
7	Modulation of epidermal differentiation, tissue inflammation, and T-lymphocyte infilitration in psoriatic plaques by topical calcitriol. <i>Journal of Cutaneous Pathology</i> , 1996 , 23, 419-30	1.7	22
6	Response of psoriasis to a lymphocyte-selective toxin (DAB389IL-2) suggests a primary immune, but not keratinocyte, pathogenic basis. <i>Nature Medicine</i> , 1995 , 1, 442-7	50.5	548
5	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> , 1992 , 98, 302-9	4.3	84
4	Fixed drug eruptions: evidence for a cytokine-mediated process. <i>Journal of Cutaneous Pathology</i> , 1991 , 18, 13-9	1.7	23
3	Increased dermal expression of platelet-derived growth factor receptors in growth-activated skin wounds and psoriasis. <i>Journal of Investigative Dermatology</i> , 1991 , 96, 983-6	4.3	41
2	Role of growth factors, cytokines, and their receptors in the pathogenesis of psoriasis. <i>Journal of Investigative Dermatology</i> , 1990 , 94, 135S-140S	4.3	187
1	Type I interferon modulates Langerhans cell ADAM17 to promote photosensitivity in lupus		1