## Stephan Weidinger

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Cytokine responses in nonlesional psoriatic skin as clinical predictor to anti-TNF agents. Journal of Allergy and Clinical Immunology, 2022, 149, 640-649.e5.	2.9	11
2	Tralokinumab plus topical corticosteroids in adults with severe atopic dermatitis and inadequate response to or intolerance of ciclosporin A: a placeboâ€controlled, randomized, phase III clinical trial (ECZTRA 7)*. British Journal of Dermatology, 2022, 186, 440-452.	1.5	42
3	Transethnic analysis of psoriasis susceptibility in South Asians and Europeans enhances fine mapping in the MHC and genome wide. Human Genetics and Genomics Advances, 2022, 3, 100069.	1.7	8
4	Atopic dermatitis: disease characteristics and comorbidities in smoking and nonâ€smoking patients from the TREATgermany registry. Journal of the European Academy of Dermatology and Venereology, 2022, 36, 413-421.	2.4	8
5	Lifetime prevalence and determinants of hand eczema in an adolescent population in Germany: 15â€year followâ€up of the LISA cohort study. Journal of the European Academy of Dermatology and Venereology, 2022, 36, 547-556.	2.4	6
6	Basic skin therapy effects on skin inflammation and microbiome composition in patients with atopic dermatitis after challenges with grass pollen. Journal of the European Academy of Dermatology and Venereology, 2022, 36, .	2.4	1
7	Direct cellular reprogramming enables development of viral T antigen–driven Merkel cell carcinoma in mice. Journal of Clinical Investigation, 2022, 132, .	8.2	12
8	Blood transcriptome profiling identifies 2 candidate endotypes of atopic dermatitis. Journal of Allergy and Clinical Immunology, 2022, 150, 385-395.	2.9	17
9	Good practice intervention for clinical assessment and diagnosis of atopic dermatitis: Findings from the atopic dermatitis quality of care initiative. Dermatologic Therapy, 2022, 35, e15259.	1.7	4
10	INFLUENCE OF FLG LOSS-OF-FUNCTION MUTATIONS IN HOST–MICROBE INTERACTIONS DURING ATOPIC SKIN INFLAMMATION. Journal of Dermatological Science, 2022, , .	1.9	0
11	Requirements and expectations of highâ€quality biomarkers for atopic dermatitis and psoriasis in 2021—a twoâ€round Delphi survey among international experts. Journal of the European Academy of Dermatology and Venereology, 2022, 36, 1467-1476.	2.4	14
12	Biomarkers of disease progression in people with psoriasis: a scoping review. British Journal of Dermatology, 2022, 187, 481-493.	1.5	22
13	Biomarkers of systemic treatment response in people with psoriasis: a scoping review. British Journal of Dermatology, 2022, 187, 494-506.	1.5	14
14	Stratum corneum lipidomics analysis reveals altered ceramide profile in atopic dermatitis patients across body sites with correlated changes in skin microbiome. Experimental Dermatology, 2021, 30, 1398-1408.	2.9	45
15	Atopic dermatitis displays stable and dynamic skin transcriptome signatures. Journal of Allergy and Clinical Immunology, 2021, 147, 213-223.	2.9	76
16	Tralokinumab plus topical corticosteroids for the treatment of moderateâ€toâ€severe atopic dermatitis: results from the doubleâ€blind, randomized, multicentre, placeboâ€controlled phase III ECZTRA 3 trial*. British Journal of Dermatology, 2021, 184, 450-463.	1.5	174
17	Systemic treatments in the management of atopic dermatitis: A systematic review and metaâ€analysis. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 1053-1076.	5.7	66
18	Biologics for Treatment of Atopic Dermatitis: Current Status and Future Prospect. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 1053-1065.	3.8	68

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19	A new era has begun: Treatment of atopic dermatitis with biologics. Allergologie Select, 2021, 5, 265-273.	3.1	10
20	Skin care interventions in infants for preventing eczema and food allergy. The Cochrane Library, 2021, 2021, CD013534.	2.8	37
21	Associations between COVID-19 and skin conditions identified through epidemiology and genomic studies. Journal of Allergy and Clinical Immunology, 2021, 147, 857-869.e7.	2.9	45
22	Atopic dermatitis in the pediatric population. Annals of Allergy, Asthma and Immunology, 2021, 126, 417-428.e2.	1.0	170
23	Relationship between atopic dermatitis, depression and anxiety: a twoâ€sample Mendelian randomization study. British Journal of Dermatology, 2021, 185, 781-786.	1.5	15
24	Elevated NK-cell transcriptional signature and dysbalance of resting and activated NK cells in atopic dermatitis. Journal of Allergy and Clinical Immunology, 2021, 147, 1959-1965.e2.	2.9	17
25	Host traits, lifestyle and environment are associated with human skin bacteria. British Journal of Dermatology, 2021, 185, 573-584.	1.5	14
26	Large-Scale Imputation of KIR Copy Number and HLA Alleles in North American and European Psoriasis Case-Control Cohorts Reveals Association of Inhibitory KIR2DL2 With Psoriasis. Frontiers in Immunology, 2021, 12, 684326.	4.8	7
27	Tralokinumab in atopic dermatitis. JDDG - Journal of the German Society of Dermatology, 2021, 19, 1435-1442.	0.8	6
28	The power and potential of BIOMAP to elucidate hostâ€microbiome interplay in skin inflammatory diseases. Experimental Dermatology, 2021, 30, 1517-1531.	2.9	5
29	The BIOMarkers in Atopic Dermatitis and Psoriasis (BIOMAP) glossary: developing a lingua franca to facilitate data harmonization and crossâ€cohort analyses. British Journal of Dermatology, 2021, 185, 1066-1069.	1.5	10
30	Pioneering global best practices in atopic dermatitis: results from the atopic dermatitis quality of care initiative. Clinical and Experimental Dermatology, 2021, , .	1.3	1
31	IRAK2 Has a Critical Role in Promoting Feed-Forward Amplification of Epidermal Inflammatory Responses. Journal of Investigative Dermatology, 2021, 141, 2436-2448.	0.7	11
32	Status report on the atopic dermatitis registry TREATgermany. Allergologie Select, 2021, 5, 274-286.	3.1	14
33	Comparison of Epidermal Barrier Integrity in Adults with Classic Atopic Dermatitis, Atopic Prurigo and Non-Atopic Prurigo Nodularis. Biology, 2021, 10, 1008.	2.8	8
34	Rare variant analysis in eczema identifies exonic variants in DUSP1, NOTCH4 and SLC9A4. Nature Communications, 2021, 12, 6618.	12.8	17
35	SERPINB2 and miRâ€146a/b are coordinately regulated and act in the suppression of psoriasisâ€associated inflammatory responses in keratinocytes. Experimental Dermatology, 2020, 29, 51-60.	2.9	16
36	TREatment of ATopic eczema (TREAT) Registry Taskforce: protocol for a European safety study of dupilumab and other systemic therapies in patients with atopic eczema. British Journal of Dermatology, 2020, 182, 1423-1429.	1.5	14

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37	Protein-coding variants contribute to the risk of atopic dermatitis and skin-specific gene expression. Journal of Allergy and Clinical Immunology, 2020, 145, 1208-1218.	2.9	29
38	Baseline characteristics, disease severity and treatment history of patients with atopic dermatitis included in the German AD Registry TREATgermany. Journal of the European Academy of Dermatology and Venereology, 2020, 34, 1263-1272.	2.4	41
39	Progression of acute-to-chronic atopic dermatitis is associated with quantitative rather than qualitative changes in cytokine responses. Journal of Allergy and Clinical Immunology, 2020, 145, 1406-1415.	2.9	103
40	ETFAD/EADV Eczema task force 2020 position paper on diagnosis and treatment of atopic dermatitis in adults and children. Journal of the European Academy of Dermatology and Venereology, 2020, 34, 2717-2744.	2.4	220
41	Effectiveness of secondary prevention in metalworkers with workâ€related skin diseases and comparison with participants of a tertiary prevention program: A prospective cohort study. Contact Dermatitis, 2020, 83, 497-506.	1.4	6
42	Abrocitinib for atopic dermatitis: a step forward. Lancet, The, 2020, 396, 215-217.	13.7	10
43	Atopic dermatitis. Lancet, The, 2020, 396, 345-360.	13.7	833
44	Health education decreases incidence of hand eczema in metal work apprentices: Results of a controlled intervention study. Contact Dermatitis, 2020, 82, 350-360.	1.4	24
45	Age-of-onset information helps identify 76 genetic variants associated with allergic disease. PLoS Genetics, 2020, 16, e1008725.	3.5	27
46	Claudin-1 decrease impacts epidermal barrier function in atopic dermatitis lesions dose-dependently. Scientific Reports, 2020, 10, 2024.	3.3	65
47	Implementation of dupilumab in routine care of atopic eczema: results from the German national registry <scp>TREAT</scp> germany. British Journal of Dermatology, 2020, 183, 382-384.	1.5	37
48	New perspectives for necrotizing softâ€ŧissue infections pathogen detection. British Journal of Dermatology, 2020, 183, 10-10.	1.5	2
49	Epigenetic factors involved in the pathophysiology of inflammatory skin diseases. Journal of Allergy and Clinical Immunology, 2020, 145, 1049-1060.	2.9	20
50	NK cells as a possible new player in atopic dermatitis. Journal of Allergy and Clinical Immunology, 2020, 146, 276-277.	2.9	14
51	<scp>TRE</scp> atment of <scp>AT</scp> opic eczema ( <scp>TREAT</scp> ) Registry Taskforce: an international Delphi exercise to identify a core set of domains and domain items for national atopic eczema photo―and systemic therapy registries. British Journal of Dermatology, 2019, 180, 790-801.	1.5	26
52	Atopic dermatitis: the skin barrier and beyond. British Journal of Dermatology, 2019, 180, 464-474.	1.5	156
53	Advances in asthma and allergic disease genetics: Is bigger always better?. Journal of Allergy and Clinical Immunology, 2019, 144, 1495-1506.	2.9	61
54	<scp>TRE</scp> atment of <scp>AT</scp> opic eczema ( <scp>TREAT</scp> ) Registry Taskforce: consensus on how and when to measure the core dataset for atopic eczema treatment research registries. British Journal of Dermatology, 2019, 181, 492-504.	1.5	29

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55	Atopic Dermatitis Is an IL-13–Dominant Disease with Greater Molecular Heterogeneity Compared to Psoriasis. Journal of Investigative Dermatology, 2019, 139, 1480-1489.	0.7	283
56	A critical appraisal and implications of the new National Institute for Health and Care Excellence guideline on dupilumab for treating moderateâ€ŧoâ€severe atopic eczema. British Journal of Dermatology, 2019, 180, 435-437.	1.5	3
57	Transient epidermal barrier deficiency and lowered allergic threshold in filaggrinâ€hornerin ( <i>FlgHrnr</i> <sup>â^'/â^'</sup> ) doubleâ€deficient mice. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 1327-1339.	5.7	21
58	Eleven loci with new reproducible genetic associations with allergic disease risk. Journal of Allergy and Clinical Immunology, 2019, 143, 691-699.	2.9	49
59	Epidermal lipid composition, barrier integrity, and eczematous inflammation are associated with skin microbiome configuration. Journal of Allergy and Clinical Immunology, 2018, 141, 1668-1676.e16.	2.9	131
60	Increased Prevalence of Filaggrin Deficiency in 51 Patients with Recessive X-Linked Ichthyosis Presenting for Dermatological Examination. Journal of Investigative Dermatology, 2018, 138, 709-711.	0.7	18
61	lodine and Fat Quantification for Differentiation of Adrenal Gland Adenomas From Metastases Using Third-Generation Dual-Source Dual-Energy Computed Tomography. Investigative Radiology, 2018, 53, 173-178.	6.2	60
62	Genetic signature to provide robust risk assessment of psoriatic arthritis development in psoriasis patients. Nature Communications, 2018, 9, 4178.	12.8	95
63	Genome-wide association and HLA fine-mapping studies identify risk loci and genetic pathways underlying allergic rhinitis. Nature Genetics, 2018, 50, 1072-1080.	21.4	106
64	Humidity-regulated CLCA2 protects the epidermis from hyperosmotic stress. Science Translational Medicine, 2018, 10, .	12.4	22
65	ZNF341 controls STAT3 expression and thereby immunocompetence. Science Immunology, 2018, 3, .	11.9	113
66	Atopic dermatitis. Nature Reviews Disease Primers, 2018, 4, 1.	30.5	1,140
67	Looking beyond Placebo-Controlled Trials. Journal of Investigative Dermatology, 2017, 137, 1366-1367.	0.7	0
68	TREatment of ATopic eczema (TREAT) Registry Taskforce: protocol for an international Delphi exercise to identify a core set of domains and domain items for national atopic eczema registries. Trials, 2017, 18, 87.	1.6	21
69	Einsatz und Wirksamkeit von Systemtherapien bei Erwachsenen mit schwerer Neurodermitis: Erste Ergebnisse des deutschen Neurodermitisâ€Registers TREATgermany. JDDG - Journal of the German Society of Dermatology, 2017, 15, 49-60.	0.8	7
70	Usage and effectiveness of systemic treatments in adults with severe atopic eczema: First results of the German Atopic Eczema Registry TREATgermany. JDDG - Journal of the German Society of Dermatology, 2017, 15, 49-59.	0.8	25
71	Large scale meta-analysis characterizes genetic architecture for common psoriasis associated variants. Nature Communications, 2017, 8, 15382.	12.8	251
72	The International TREatment of ATopic Eczema (TREAT) Registry Taskforce: An Initiative to Harmonize Data Collection across National Atopic Eczema Photo- and Systemic Therapy Registries. Journal of Investigative Dermatology, 2017, 137, 2014-2016.	0.7	25

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73	miR-146b Probably Assists miRNA-146a inÂthe Suppression of Keratinocyte Proliferation and Inflammatory ResponsesÂin Psoriasis. Journal of Investigative Dermatology, 2017, 137, 1945-1954.	0.7	68
74	Association of Atopic Dermatitis with Cardiovascular Risk Factors and Diseases. Journal of Investigative Dermatology, 2017, 137, 1074-1081.	0.7	73
75	Shared genetic origin of asthma, hay fever and eczema elucidates allergic disease biology. Nature Genetics, 2017, 49, 1752-1757.	21.4	432
76	S1 guidelines for the diagnosis and treatment of ichthyoses – update. JDDG - Journal of the German Society of Dermatology, 2017, 15, 1053-1065.	0.8	14
77	412 Atopic dermatitis and filaggrin deficiency lead to characteristic shifts of skin microbiome. Journal of Investigative Dermatology, 2017, 137, S263.	0.7	0
78	A 5-year randomized trial on the safety and efficacy of pimecrolimus in atopic dermatitis: a critical appraisal. British Journal of Dermatology, 2017, 177, 999-1003.	1.5	13
79	The serine protease inhibitor of Kazal-type 7 (SPINK7) is expressed in human skin. Archives of Dermatological Research, 2017, 309, 767-771.	1.9	10
80	Dynamical quantum phase transitions in systems with continuous symmetry breaking. Physical Review B, 2017, 96, .	3.2	44
81	Exome-wide association study reveals novel psoriasis susceptibility locus at TNFSF15 and rare protective alleles in genes contributing to type I IFN signalling. Human Molecular Genetics, 2017, 26, 4301-4313.	2.9	41
82	Targeting lgE in Severe Atopic Dermatitis with a Combination of Immunoadsorption and Omalizumab. Acta Dermato-Venereologica, 2016, 96, 72-76.	1.3	47
83	Sézary Syndrome and Atopic Dermatitis: Comparison of Immunological Aspects and Targets. BioMed Research International, 2016, 2016, 1-15.	1.9	33
84	A novel molecular disease classifier for psoriasis and eczema. Experimental Dermatology, 2016, 25, 767-774.	2.9	54
85	Research Waste in Atopic Eczema Trials—Just the Tip of the Iceberg. Journal of Investigative Dermatology, 2016, 136, 1930-1933.	0.7	7
86	Targeted Resequencing and Functional Testing Identifies Low-Frequency Missense Variants in the Gene Encoding GARP as Significant Contributors to Atopic Dermatitis Risk. Journal of Investigative Dermatology, 2016, 136, 2380-2386.	0.7	32
87	Report from the fourth international consensus meeting to harmonize core outcome measures for atopic eczema/dermatitis clinical trials (HOME initiative). British Journal of Dermatology, 2016, 175, 69-79.	1.5	115
88	Strategies used for measuring long-term control in atopic dermatitis trials: A systematic review. Journal of the American Academy of Dermatology, 2016, 75, 1038-1044.	1.2	35
89	Childhood atopic dermatitis—Brainâ€derived neurotrophic factor correlates with serum eosinophil cationic protein and disease severity. Allergy: European Journal of Allergy and Clinical Immunology, 2016, 71, 1062-1065.	5.7	21
90	Analysis of five chronic inflammatory diseases identifies 27 new associations and highlights disease-specific patterns at shared loci. Nature Genetics, 2016, 48, 510-518.	21.4	617

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91	Atopic dermatitis is associated with an increased risk for rheumatoid arthritis and inflammatory bowel disease, and a decreased risk for type 1 diabetes. Journal of Allergy and Clinical Immunology, 2016, 137, 130-136.	2.9	166
92	Atopic dermatitis. Lancet, The, 2016, 387, 1109-1122.	13.7	1,457
93	Genetik und Epigenetik von allergischen Erkrankungen und Asthma. , 2016, , 23-36.		2
94	Compare and Contrast Meta Analysis (CCMA): A Method for Identification of Pleiotropic Loci in Genome-Wide Association Studies. PLoS ONE, 2016, 11, e0154872.	2.5	3
95	Metabolomics profiling reveals novel markers for leukocyte telomere length. Aging, 2016, 8, 77-86.	3.1	33
96	Biomarkers for atopic dermatitis. Current Opinion in Allergy and Clinical Immunology, 2015, 15, 453-460.	2.3	185
97	Genome-wide meta-analysis identifies multiple novel associations and ethnic heterogeneity of psoriasis susceptibility. Nature Communications, 2015, 6, 6916.	12.8	154
98	Enhanced meta-analysis and replication studies identify five new psoriasis susceptibility loci. Nature Communications, 2015, 6, 7001.	12.8	156
99	A Critical Appraisal of the PETITE Study Report: Topical Corticosteroids Are Safe and Effective in the Long-term Treatment of Infantile Atopic Dermatitis. Pediatrics, 2015, 136, e1485-e1485.	2.1	4
100	Meta-analysis identifies seven susceptibility loci involved in the atopic march. Nature Communications, 2015, 6, 8804.	12.8	148
101	Genome-wide Comparative Analysis of Atopic Dermatitis and Psoriasis Gives Insight into Opposing Genetic Mechanisms. American Journal of Human Genetics, 2015, 96, 104-120.	6.2	163
102	Psoriasis and Cardiometabolic Traits: Modest Association but Distinct Genetic Architectures. Journal of Investigative Dermatology, 2015, 135, 1283-1293.	0.7	56
103	Cardiometabolic effects of genetic upregulation of the interleukin 1 receptor antagonist: a Mendelian randomisation analysis. Lancet Diabetes and Endocrinology,the, 2015, 3, 243-253.	11.4	115
104	Multi-ancestry genome-wide association study of 21,000 cases and 95,000 controls identifies new risk loci for atopic dermatitis. Nature Genetics, 2015, 47, 1449-1456.	21.4	529
105	A genome-wide association study reveals 2 new susceptibility loci for atopic dermatitis. Journal of Allergy and Clinical Immunology, 2015, 136, 802-806.	2.9	51
106	Genome-wide Association Analysis of Psoriatic Arthritis and Cutaneous Psoriasis Reveals Differences in Their Genetic Architecture. American Journal of Human Genetics, 2015, 97, 816-836.	6.2	245
107	Skin barrier in atopic dermatitis. Frontiers in Bioscience - Landmark, 2014, 19, 542.	3.0	85
108	Increased efficacy of omalizumab in atopic dermatitis patients with wildâ€ŧype filaggrin status and higher serum levels of phosphatidylcholines. Allergy: European Journal of Allergy and Clinical Immunology, 2014, 69, 132-135.	5.7	92

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109	Epidemiology of urticaria in infants and young children in <scp>G</scp> ermany – Results from the <scp>G</scp> erman <scp>LISA</scp> plus and <scp>GINI</scp> plus <scp>B</scp> irth <scp>C</scp> ohort <scp>S</scp> tudies. Pediatric Allergy and Immunology, 2014, 25, 36-42.	2.6	39
110	Analysis of Filaggrin Mutations and Expression in Corneal Specimens from Patients with or without Atopic Dermatitis. International Archives of Allergy and Immunology, 2014, 163, 20-24.	2.1	7
111	Allergy and asthma prevention 2014. Pediatric Allergy and Immunology, 2014, 25, 516-533.	2.6	42
112	An Integrated Epigenetic and Transcriptomic Analysis Reveals Distinct Tissue-Specific Patterns of DNA Methylation Associated with Atopic Dermatitis. Journal of Investigative Dermatology, 2014, 134, 1873-1883.	0.7	103
113	Influence of external, intrinsic and individual behaviour variables on serum 25(OH)D in a German survey. Journal of Photochemistry and Photobiology B: Biology, 2014, 140, 120-129.	3.8	18
114	Secukinumab in Plaque Psoriasis — Results of Two Phase 3 Trials. New England Journal of Medicine, 2014, 371, 326-338.	27.0	1,675
115	Alternative Models of Comorbidity: A Framework for the Interpretation of Epidemiological Association Studies. Journal of Investigative Dermatology, 2014, 134, 303-307.	0.7	11
116	Atopic dermatitis revisited. Allergy: European Journal of Allergy and Clinical Immunology, 2014, 69, 1-2.	5.7	21
117	A common atopyâ€associated variant in the Th2 cytokine locus control region impacts transcriptional regulation and alters <scp>SMAD</scp> 3 and <scp>SP</scp> 1 binding. Allergy: European Journal of Allergy and Clinical Immunology, 2014, 69, 632-642.	5.7	12
118	CSTM1, GSTT1 and GSTP1 gene polymorphism in polymorphous light eruption. Journal of the European Academy of Dermatology and Venereology, 2013, 27, 157-162.	2.4	12
119	Meta-analysis of genome-wide association studies identifies ten loci influencing allergic sensitization. Nature Genetics, 2013, 45, 902-906.	21.4	221
120	A functional IL-6 receptor (IL6R) variant is a risk factor for persistent atopic dermatitis. Journal of Allergy and Clinical Immunology, 2013, 132, 371-377.	2.9	86
121	Tmem79/Matt is the matted mouse gene and is a predisposing gene for atopic dermatitis in human subjects. Journal of Allergy and Clinical Immunology, 2013, 132, 1121-1129.	2.9	135
122	Psychoendocrine and psychoneuroimmunological mechanisms in the comorbidity of atopic eczema and attention deficit/hyperactivity disorder. Psychoneuroendocrinology, 2013, 38, 12-23.	2.7	140
123	Impact of atopic dermatitis and loss-of-function mutations in the filaggrin gene on the development of occupational irritant contact dermatitis. British Journal of Dermatology, 2013, 168, 326-332.	1.5	125
124	Integrative genetic and metabolite profiling analysis suggests altered phosphatidylcholine metabolism in asthma. Allergy: European Journal of Allergy and Clinical Immunology, 2013, 68, 629-636.	5.7	70
125	High-density genotyping study identifies four new susceptibility loci for atopic dermatitis. Nature Genetics, 2013, 45, 808-812.	21.4	167
126	A genome-wide association study of atopic dermatitis identifies loci with overlapping effects on asthma and psoriasis. Human Molecular Genetics, 2013, 22, 4841-4856.	2.9	202

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127	A case of junctional epidermolysis bullosa with prurigo-like lesions and reduction of collagen XVII and filaggrin. British Journal of Dermatology, 2013, 169, 195-198.	1.5	9
128	Tobacco Smoking Leads to Extensive Genome-Wide Changes in DNA Methylation. PLoS ONE, 2013, 8, e63812.	2.5	694
129	Rare and functional SIAE variants are not associated with autoimmune disease risk in up to 66,924 individuals of European ancestry. Nature Genetics, 2012, 44, 3-5.	21.4	44
130	Towards global consensus on outcome measures for atopic eczema research: results of the <scp>HOME II</scp> meeting. Allergy: European Journal of Allergy and Clinical Immunology, 2012, 67, 1111-1117.	5.7	169
131	Network-based SNP meta-analysis identifies joint and disjoint genetic features across common human diseases. BMC Genomics, 2012, 13, 490.	2.8	1
132	Identification of 15 new psoriasis susceptibility loci highlights the role of innate immunity. Nature Genetics, 2012, 44, 1341-1348.	21.4	848
133	A genome-wide association study of plasma total IgE concentrations in the Framingham Heart Study. Journal of Allergy and Clinical Immunology, 2012, 129, 840-845.e21.	2.9	148
134	Mechanisms of IFN-γ–induced apoptosis of human skin keratinocytes in patients with atopic dermatitis. Journal of Allergy and Clinical Immunology, 2012, 129, 1297-1306.	2.9	128
135	The ANO3/MUC15 locus is associated with eczema in families ascertained through asthma. Journal of Allergy and Clinical Immunology, 2012, 129, 1547-1553.e3.	2.9	18
136	Skin barrier abnormality caused by filaggrin (FLG) mutations is associated with increased serum 25-hydroxyvitamin D concentrations. Journal of Allergy and Clinical Immunology, 2012, 130, 1204-1207.e2.	2.9	76
137	Meta-analysis of genome-wide association studies identifies three new risk loci for atopic dermatitis. Nature Genetics, 2012, 44, 187-192.	21.4	311
138	Molecular Genetics of Atopic Eczema. Chemical Immunology and Allergy, 2012, 96, 24-29.	1.7	25
139	Combined Analysis of Genome-wide Association Studies for Crohn Disease and Psoriasis Identifies Seven Shared Susceptibility Loci. American Journal of Human Genetics, 2012, 90, 636-647.	6.2	290
140	Genome-Wide Meta-Analysis of Psoriatic Arthritis Identifies Susceptibility Locus at REL. Journal of Investigative Dermatology, 2012, 132, 1133-1140.	0.7	99
141	Multi-locus stepwise regression: a haplotype-based algorithm for finding genetic associations applied to atopic dermatitis. BMC Medical Genetics, 2012, 13, 8.	2.1	11
142	Genetic Variation in the Epidermal Transglutaminase Genes Is Not Associated with Atopic Dermatitis. PLoS ONE, 2012, 7, e49694.	2.5	8
143	Tight junction defects in patients with atopic dermatitis. Journal of Allergy and Clinical Immunology, 2011, 127, 773-786.e7.	2.9	576
144	A comprehensive analysis of the COL29A1 gene does not support a role in eczema. Journal of Allergy and Clinical Immunology, 2011, 127, 1187-1194.e7.	2.9	15

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145	Staphylococcus aureus fibronectin-binding protein specifically binds IgE from patients with atopic dermatitis and requires antigen presentation for cellular immune responses. Journal of Allergy and Clinical Immunology, 2011, 128, 82-91.e8.	2.9	41
146	Predictive value of food sensitization and filaggrin mutations in children with eczema. Journal of Allergy and Clinical Immunology, 2011, 128, 1235-1241.e5.	2.9	39
147	Genome-wide association study identifies two new susceptibility loci for atopic dermatitis in the Chinese Han population. Nature Genetics, 2011, 43, 690-694.	21.4	199
148	Early diet and the risk of allergy: what can we learn from the prospective birth cohort studies GINIplus and LISAplus?. American Journal of Clinical Nutrition, 2011, 94, S2012-S2017.	4.7	49
149	Clinical Impact of Current Genetics Findings. Pediatric and Adolescent Medicine, 2011, , 21-38.	0.4	1
150	Association between attendance of day care centres and increased prevalence of eczema in the German birth cohort study LISAplus. Allergy: European Journal of Allergy and Clinical Immunology, 2011, 66, 68-75.	5.7	23
151	Association of single nucleotide polymorphisms in the diamine oxidase gene with diamine oxidase serum activities. Allergy: European Journal of Allergy and Clinical Immunology, 2011, 66, 893-902.	5.7	63
152	Itches and scratches – is there a link between eczema, ADHD, sleep disruption and food hypersensitivity?. Allergy: European Journal of Allergy and Clinical Immunology, 2011, 66, 1407-1409.	5.7	14
153	Genetics of atopic dermatitis. JDDG - Journal of the German Society of Dermatology, 2011, 9, 670-676.	0.8	27
154	Genetischer Hintergrund der atopischen Dermatitis. JDDG - Journal of the German Society of Dermatology, 2011, 9, 670-677.	0.8	16
155	Mutual Antagonism of T Cells Causing Psoriasis and Atopic Eczema. New England Journal of Medicine, 2011, 365, 231-238.	27.0	196
156	Regional and socio-economic differences in food, nutrient and supplement intake in school-age children in Germany: results from the GINIplus and the LISAplus studies. Public Health Nutrition, 2011, 14, 1724-1735.	2.2	22
157	Discovery of Sexual Dimorphisms in Metabolic and Genetic Biomarkers. PLoS Genetics, 2011, 7, e1002215.	3.5	328
158	Analysis of the high affinity IgE receptor genes reveals epistatic effects of <i>FCER1A</i> variants on eczema risk. Allergy: European Journal of Allergy and Clinical Immunology, 2010, 65, 875-882.	5.7	29
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