Donald Y M Leung

List of Publications by Year
in descending order

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226 papers	25,766 citations	7568 77 h-index	6654 156 g-index
230 all docs	230 docs citations	230 times ranked	17600 citing authors

#	Article	IF	Citations
1	Polygenic prediction of atopic dermatitis improves with atopic training and filaggrin factors. Journal of Allergy and Clinical Immunology, 2022, 149, 145-155.	2.9	11
2	Hand hygiene impact on the skin barrier in health care workers and individuals with atopic dermatitis. Annals of Allergy, Asthma and Immunology, 2022, 128, 108-110.	1.0	4
3	Early intervention and prevention of allergic diseases. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 416-441.	5.7	44
4	Allergen-specific T cells and clinical features of food allergy: Lessons from CoFAR immunotherapy cohorts. Journal of Allergy and Clinical Immunology, 2022, 149, 1373-1382.e12.	2.9	30
5	Mapping Sequential IgE-Binding Epitopes on Major and Minor Egg Allergens. International Archives of Allergy and Immunology, 2022, 183, 249-261.	2.1	21
6	Allergens and Atopic Dermatitis. Annals of Allergy, Asthma and Immunology, 2022, , .	1.0	1
7	New therapies for atopic dermatitis. Annals of Allergy, Asthma and Immunology, 2022, 128, 344-345.	1.0	8
8	Origin of Allergy From In Utero Exposures to the Postnatal Environment. Allergy, Asthma and Immunology Research, 2022, 14, 8.	2.9	8
9	Transient receptor potential vanilloid 1 plays a major role in low temperatureâ€“mediated skin barrier dysfunction. Journal of Allergy and Clinical Immunology, 2022, 150, 362-372.e7.	2.9	11
10	Annals editors on the war in Ukraine. Annals of Allergy, Asthma and Immunology, 2022, 128, 619-620.	1.0	3
11	Asthma 2022â€”moving toward precision medicine. Annals of Allergy, Asthma and Immunology, 2022, 128, 343.	1.0	3
12	Targeting the skin in atopic dermatitis. Annals of Allergy, Asthma and Immunology, 2022, 128, 481-482.	1.0	2
13	Effect of immune checkpoint inhibitors on asthma. Annals of Allergy, Asthma and Immunology, 2022, 129, 257-258.	1.0	1
14	Contribution of the Skinâ€“Gut Axis to Immune-Related Adverse Events with Multi-System Involvement. Cancers, 2022, 14, 2995.	3.7	5
15	Dupilumab significantly improves skin barrier function in patients with moderateâ€toâ€severe atopic dermatitis. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 3388-3397.	5.7	33
16	Unique skin abnormality in patients with peanut allergy but no atopic dermatitis. Journal of Allergy and Clinical Immunology, 2021, 147, 361-367.e1.	2.9	11
17	Kawasaki syndrome: role of superantigens revisited. FEBS Journal, 2021, 288, 1771-1777.	4.7	10
18	Skin tape sampling technique identifies proinflammatory cytokines in atopic dermatitis skin. Annals of Allergy, Asthma and Immunology, 2021, 126, 46-53.e2.	1.0	25

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19	The Transcription Factor p63 Is a Direct Effector of IL-4â€“ and IL-13â€“Mediated Repression of Keratinocyte Differentiation. Journal of Investigative Dermatology, 2021, 141, 770-778.	0.7	11
20	Epicutaneous immunotherapy for treatment of peanut allergy: Follow-up from the Consortium for Food Allergy Research. Journal of Allergy and Clinical Immunology, 2021, 147, 992-1003.e5.	2.9	34
21	Advances in cutaneous allergy. Annals of Allergy, Asthma and Immunology, 2021, 126, 1-2.	1.0	0
22	Development of a human skin commensal microbe for bacteriotherapy of atopic dermatitis and use in a phase 1 randomized clinical trial. Nature Medicine, 2021, 27, 700-709.	30.7	142
23	Whole genome sequencing identifies novel genetic mutations in patients with eczema herpeticum. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 2510-2523.	5.7	20
24	Immune-related cutaneous adverse events. Annals of Allergy, Asthma and Immunology, 2021, 126, 607.	1.0	0
25	Immune-related cutaneous adverse events due to checkpoint inhibitors. Annals of Allergy, Asthma and Immunology, 2021, 126, 613-622.	1.0	12
26	Why are immune adverse events so common with checkpoint inhibitor therapy?. Annals of Allergy, Asthma and Immunology, 2021, 126, 608-610.	1.0	4
27	Our current understanding of checkpoint inhibitor therapy in cancer immunotherapy. Annals of Allergy, Asthma and Immunology, 2021, 126, 630-638.	1.0	23
28	SMOC1 and IL-4 and IL-13 Cytokines Interfere with Ca2+ Mobilization in Primary Human Keratinocytes. Journal of Investigative Dermatology, 2021, 141, 1792-1801.e5.	0.7	3
29	Staphylococcal TSST-1 Association with Eczema Herpeticum in Humans. MSphere, 2021, 6, e0060821.	2.9	10
30	The importance of considering mental health in the management of atopic dermatitis across the lifespan. Annals of Allergy, Asthma and Immunology, 2021, 127, 159-160.	1.0	0
31	Olive oil is for eating and not skin moisturization. Journal of Allergy and Clinical Immunology, 2021, 148, 652.	2.9	2
32	Multiethnic genome-wide and HLA association study of total serum IgE level. Journal of Allergy and Clinical Immunology, 2021, 148, 1589-1595.	2.9	15
33	Efficacy and safety of ruxolitinib cream for the treatment of atopic dermatitis: Results from 2 phase 3, randomized, double-blind studies. Journal of the American Academy of Dermatology, 2021, 85, 863-872.	1.2	151
34	Beyond Steroids: Immunosuppressants in Steroid-Refractory or Resistant Immune-Related Adverse Events. Journal of Thoracic Oncology, 2021, 16, 1759-1764.	1.1	49
35	Staphylococcus aureus Lipoteichoic Acid Initiates aÂTSLP-Basophil-IL4 Axis in the Skin. Journal of Investigative Dermatology, 2020, 140, 915-917.e2.	0.7	13
36	Conflicting verdicts on peanut oral immunotherapy from the Institute for Clinical and Economic Review and US Food and Drug Administration Advisory Committee: Where do we go from here?. Journal of Allergy and Clinical Immunology, 2020, 145, 1153-1156.	2.9	17

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37	Dual transcriptomic and epigenomic study of reaction severity in peanut-allergic children. Journal of Allergy and Clinical Immunology, 2020, 145, 1219-1230.	2.9	44
38	Allergic skin diseases beyond TH2. Annals of Allergy, Asthma and Immunology, 2020, 124, 1.	1.0	1
39	Best of 2019. Annals of Allergy, Asthma and Immunology, 2020, 124, 111-115.	1.0	0
40	Origins of allergy. Annals of Allergy, Asthma and Immunology, 2020, 125, 497-498.	1.0	0
41	Human Keratinocyte Response to Superantigens. MSphere, 2020, 5, .	2.9	9
42	Hyperlinear palms as a clinical finding in peanut allergy. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 2823-2825.	3.8	2
43	Induction of sustained unresponsiveness after egg oral immunotherapy compared to baked egg therapy in children with egg allergy. Journal of Allergy and Clinical Immunology, 2020, 146, 851-862.e10.	2.9	53
44	Skin tape proteomics identifies pathways associated with transepidermal water loss and allergen polysensitization in atopic dermatitis. Journal of Allergy and Clinical Immunology, 2020, 146, 1367-1378.	2.9	30
45	Increases in plasma IgG4/IgE with trilipid vs paraffin/petrolatumâ€based emollients for dry skin/eczema. Pediatric Allergy and Immunology, 2020, 31, 699-703.	2.6	13
46	Immune checkpoint inhibitorâ€“related dermatologic adverse events. Journal of the American Academy of Dermatology, 2020, 83, 1255-1268.	1.2	221
47	The atopic march and Staphylococcus aureus colonization are associated with fall birth. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 3216-3218.e2.	3.8	6
48	Lower influenza-specific cell-mediated immune responses in individuals with atopic dermatitis compared with healthy controls. Human Vaccines and Immunotherapeutics, 2020, 16, 2727-2735.	3.3	2
49	Cutaneous barrier dysfunction in allergic diseases. Journal of Allergy and Clinical Immunology, 2020, 145, 1485-1497.	2.9	94
50	Association of atopic dermatitis and suicide: more than a coincidence?. Annals of Allergy, Asthma and Immunology, 2020, 125, 4-5.	1.0	3
51	Pilot study measuring transepidermal water loss (TEWL) in children suggests trilipid cream is more effective than a paraffinâ€based emollient. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 2662-2664.	5.7	22
52	Epicutaneous sensitization in the development of food allergy: What is the evidence and how can this be prevented?. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 2185-2205.	5.7	143
53	Case report of an unusual presentation of Staphylococcus aureus induced toxic shock syndrome/hyperimmunoglobulinemia E syndrome. Medicine (United States), 2020, 99, e19746.	1.0	2
54	Origins of allergic disease. Annals of Allergy, Asthma and Immunology, 2020, 125, 501-502.	1.0	6

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55	Interferon Kappa Is Important for Keratinocyte Host Defense against Herpes Simplex Virus-1. Journal of Immunology Research, 2020, 2020, 1-8.	2.2	11
56	Expression of corticosteroid-regulated genes by PBMCs in children with asthma. Journal of Allergy and Clinical Immunology, 2019, 143, 940-947.e6.	2.9	8
57	Glycerol Monolaurate Contributes to the Antimicrobial and Anti-inflammatory Activity of Human Milk. Scientific Reports, 2019, 9, 14550.	3.3	35
58	Cutaneous allergy: control that itch-scratch cycle!. Annals of Allergy, Asthma and Immunology, 2019, 123, 115.	1.0	1
59	Association of atopic dermatitis with increased risk of anaphylaxis to egg and milk. Annals of Allergy, Asthma and Immunology, 2019, 123, 620-622.	1.0	1
60	ICER report for peanut OIT comes up short. Annals of Allergy, Asthma and Immunology, 2019, 123, 430-432.	1.0	15
61	Clinical factors associated with peanut allergy in a highâ€risk infant cohort. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 2199-2211.	5.7	18
62	Side-by-Side Comparison of Skin Biopsies and Skin Tape Stripping Highlights Abnormal Stratum Corneum in Atopic Dermatitis. Journal of Investigative Dermatology, 2019, 139, 2387-2389.e1.	0.7	37
63	Staphylococcus aureus Lipoteichoic Acid Damages the Skin Barrier through an IL-1â€“Mediated Pathway. Journal of Investigative Dermatology, 2019, 139, 1753-1761.e4.	0.7	29
64	Staphylococcal Superantigens Stimulate Epithelial Cells through CD40 To Produce Chemokines. MBio, 2019, 10, .	4.1	30
65	Pathophysiology of atopic dermatitis: Clinical implications. Allergy and Asthma Proceedings, 2019, 40, 84-92.	2.2	300
66	The effect of being African American on atopic dermatitis. Annals of Allergy, Asthma and Immunology, 2019, 122, 1.	1.0	5
67	The Best of 2018 in the Annals of Allergy, Asthma, and Immunology. Annals of Allergy, Asthma and Immunology, 2019, 122, 127-133.	1.0	0
68	The Consortium for Food Allergy Research (CoFAR): The first generation. Journal of Allergy and Clinical Immunology, 2019, 143, 486-493.	2.9	18
69	The nonlesional skin surface distinguishes atopic dermatitis with food allergy as a unique endotype. Science Translational Medicine, 2019, 11, .	12.4	159
70	Interactions Between Atopic Dermatitis and Staphylococcus aureus Infection: Clinical Implications. Allergy, Asthma and Immunology Research, 2019, 11, 593.	2.9	92
71	Expression and function of the ectopic olfactory receptor OR10G7 in patients with atopic dermatitis. Journal of Allergy and Clinical Immunology, 2019, 143, 1838-1848.e4.	2.9	25
72	Mechanisms by Which Atopic Dermatitis Predisposes to Food Allergy and the Atopic March. Allergy, Asthma and Immunology Research, 2019, 11, 4.	2.9	66

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73	The microbiome and allergic diseases. Annals of Allergy, Asthma and Immunology, 2019, 122, 231-232.	1.0	8
74	Epithelial barrier repair and prevention of allergy. Journal of Clinical Investigation, 2019, 129, 1463-1474.	8.2	137
75	Ankyrin repeat domain 1 regulates innate immune responses against herpes simplex virus 1: AÂpotential role in eczema herpeticum. Journal of Allergy and Clinical Immunology, 2018, 141, 2085-2093.e1.	2.9	20
76	Patients with Atopic Dermatitis Colonized with Staphylococcus aureus Have a Distinct Phenotype and Endotype. Journal of Investigative Dermatology, 2018, 138, 2224-2233.	0.7	123
77	The highs and lows of marijuana use in allergy. Annals of Allergy, Asthma and Immunology, 2018, 121, 14-17.	1.0	5
78	Single-cell profiling of peanut-responsive T cells in patients with peanut allergy reveals heterogeneous effector TH2 subsets. Journal of Allergy and Clinical Immunology, 2018, 141, 2107-2120.	2.9	88
79	Methicillin-Resistant Staphylococcus aureus Colonization Is Associated with Decreased Skin Commensal Bacteria in Atopic Dermatitis. Journal of Investigative Dermatology, 2018, 138, 1668-1671.	0.7	49
80	Global perspectives on food allergy: One size doesn't fit all. Annals of Allergy, Asthma and Immunology, 2018, 120, 234-236.	1.0	2
81	The skin as a target for prevention of the atopic march. Annals of Allergy, Asthma and Immunology, 2018, 120, 145-151.	1.0	120
82	Clinical approach to the patient with refractory atopic dermatitis. Annals of Allergy, Asthma and Immunology, 2018, 120, 23-33.e1.	1.0	17
83	Minimally invasive skin tape strip RNA sequencing identifies novel characteristics of the type 2â€“high atopic dermatitis disease endotype. Journal of Allergy and Clinical Immunology, 2018, 141, 1298-1309.	2.9	85
84	Skin Wound Healing Is Accelerated by aÂLipid Mixture Representing Major Lipid Components of Chamaecyparis obtusa PlantÂExtract. Journal of Investigative Dermatology, 2018, 138, 1176-1186.	0.7	11
85	Eczema complicated by allergic contact dermatitis to topical medications and excipients. Annals of Allergy, Asthma and Immunology, 2018, 120, 599-602.	1.0	9
86	Quantitation of peptides from non-invasive skin tapings using isotope dilution and tandem mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018, 1084, 132-140.	2.3	10
87	Egg-specific IgE and basophil activation but not egg-specific T-cell counts correlate with phenotypes of clinical egg allergy. Journal of Allergy and Clinical Immunology, 2018, 142, 149-158.e8.	2.9	38
88	Dystonia as an unusual presentation of systemic mastocytosis: Possible link between histamine release and movement disorders. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 269-271.e1.	3.8	1
89	The Current State of Epicutaneous Immunotherapy for Food Allergy: a Comprehensive Review. Clinical Reviews in Allergy and Immunology, 2018, 55, 153-161.	6.5	18
90	Immunologic, microbial, and epithelial interactions in atopic dermatitis. Annals of Allergy, Asthma and Immunology, 2018, 120, 34-41.	1.0	120

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91	How Different Parts of the World Provide New Insights Into Food Allergy. Allergy, Asthma and Immunology Research, 2018, 10, 290.	2.9	41
92	Phenotypic Characterization of Eosinophilic Esophagitis in a Large Multicenter Patient Population from the Consortium for Food AllergyÂResearch. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 1534-1544.e5.	3.8	79
93	Significance of Skin Barrier Dysfunction in Atopic Dermatitis. Allergy, Asthma and Immunology Research, 2018, 10, 207.	2.9	228
94	A data mining paradigm for identifying key factors in biological processes using gene expression data. Scientific Reports, 2018, 8, 9083.	3.3	14
95	Atopic dermatitis. Annals of Allergy, Asthma and Immunology, 2018, 120, 555-556.	1.0	3
96	A clinical trial of intradermal and intramuscular seasonal influenza vaccination in patients with atopic dermatitis. Journal of Allergy and Clinical Immunology, 2017, 139, 1575-1582.e8.	2.9	11
97	Antimicrobials from human skin commensal bacteria protect against Staphylococcus aureus and are deficient in atopic dermatitis. Science Translational Medicine, 2017, 9, .	12.4	744
98	The microbiome in allergic disease: Current understanding and future opportunitiesâ€"2017 PRACTALL document of the American Academy of Allergy, Asthma & Immunology and the European Academy of Allergy and Clinical Immunology. Journal of Allergy and Clinical Immunology, 2017, 139, 1099-1110.	2.9	264
99	Assessing the current treatment of atopic dermatitis: Unmet needs. Journal of Allergy and Clinical Immunology, 2017, 139, S47-S48.	2.9	24
100	Increased cis-to-trans urocanic acid ratio in the skin of chronic spontaneous urticaria patients. Scientific Reports, 2017, 7, 1318.	3.3	8
101	Airway microbiome and responses to corticosteroids in corticosteroid-resistant asthma patients treated with acid suppression medications. Journal of Allergy and Clinical Immunology, 2017, 140, 860-862.e1.	2.9	11
102	Staphylococcus aureus colonization isÂassociated with increased inhaled corticosteroid requirements in patients with atopic dermatitis and asthma. Journal of Allergy and Clinical Immunology: in Practice, 2017, 5, 1782-1783.	3.8	9
103	Impact of granulocyte contamination on PBMC integrity of shipped blood samples: Implications for multi-center studies monitoring regulatory T cells. Journal of Immunological Methods, 2017, 449, 23-27.	1.4	8
104	Staphylococcus aureus Lipoteichoic Acid Inhibits Keratinocyte Differentiation through a p63-Mediated Pathway. Journal of Investigative Dermatology, 2017, 137, 2030-2033.	0.7	10
105	The immunology of atopic dermatitis and its reversibility with broad-spectrum and targeted therapies. Journal of Allergy and Clinical Immunology, 2017, 139, S65-S76.	2.9	453
106	Atopic Dermatitis: Early Treatment in Children. Current Treatment Options in Allergy, 2017, 4, 355-369.	2.2	16
107	Epicutaneous immunotherapy for the treatment of peanut allergy in children and young adults. Journal of Allergy and Clinical Immunology, 2017, 139, 1242-1252.e9.	2.9	265
108	Association of ORAI1 gene polymorphisms with chronic spontaneous urticaria and the efficacy of the nonsedating H1 antihistamine desloratadine. Journal of Allergy and Clinical Immunology, 2017, 139, 1386-1388.e9.	2.9	25

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109	Forkhead Box C1 Regulates Human Primary Keratinocyte Terminal Differentiation. PLoS ONE, 2016, 11, e0167392.	2.5	16
110	Clinical implications of new mechanistic insights into atopic dermatitis. Current Opinion in Pediatrics, 2016, 28, 456-462.	2.0	30
111	Bacterial and Viral Infections in Atopic Dermatitis: a Comprehensive Review. Clinical Reviews in Allergy and Immunology, 2016, 51, 329-337.	6.5	191
112	The skin microbiome is different inÂpediatric versus adult atopic dermatitis. Journal of Allergy and Clinical Immunology, 2016, 138, 1233-1236.	2.9	121
113	Temporal and Racial Differences Associated with Atopic Dermatitis Staphylococcus aureus and Encoded Virulence Factors. MSphere, 2016, 1, .	2.9	25
114	Long-term treatment with egg oral immunotherapy enhances sustained unresponsiveness that persists after cessation of therapy. Journal of Allergy and Clinical Immunology, 2016, 137, 1117-1127.e10.	2.9	149
115	Early-life gut microbiome composition and milk allergy resolution. Journal of Allergy and Clinical Immunology, 2016, 138, 1122-1130.	2.9	307
116	Genetic and epigenetic studies of atopic dermatitis. Allergy, Asthma and Clinical Immunology, 2016, 12, 52.	2.0	186
117	Epidermal thymic stromal lymphopoietin predicts the development of atopic dermatitis during infancy. Journal of Allergy and Clinical Immunology, 2016, 137, 1282-1285.e4.	2.9	52
118	Interferon-Î³ Protects from Staphylococcal Alpha Toxin-Induced Keratinocyte Death through Apolipoprotein L1. Journal of Investigative Dermatology, 2016, 136, 658-664.	0.7	9
119	Corticosteroid pharmacokinetic abnormalities in overweight and obese corticosteroid resistant asthmatics. Journal of Allergy and Clinical Immunology: in Practice, 2016, 4, 357-360.e2.	3.8	17
120	Food allergy is associated with Staphylococcus aureus colonization in children with atopic dermatitis. Journal of Allergy and Clinical Immunology, 2016, 137, 1247-1248.e3.	2.9	50
121	Impact of Allergic Reactions on Food-Specific IgE Concentrations and Skin Test Results. Journal of Allergy and Clinical Immunology: in Practice, 2016, 4, 239-245.e4.	3.8	20
122	Recent considerations in the use of recombinant interferon gamma for biological therapy of atopic dermatitis. Expert Opinion on Biological Therapy, 2016, 16, 507-514.	3.1	21
123	The Journal of Allergy and Clinical Immunology : AÂ17-year perspective. Journal of Allergy and Clinical Immunology, 2015, 136, 1471-1473.e4.	2.9	1
124	Targeted deep sequencing identifies rare loss-of-function variants in IFNGR1 for risk of atopic dermatitis complicated by eczema herpeticum. Journal of Allergy and Clinical Immunology, 2015, 136, 1591-1600.	2.9	42
125	Targeted therapy for allergic diseases: At the intersection of cutting-edge science and clinical practice. Journal of Allergy and Clinical Immunology, 2015, 135, 354-356.	2.9	11
126	Advances in allergic skin disease, anaphylaxis, and hypersensitivity reactions to foods, drugs, and insects in 2014. Journal of Allergy and Clinical Immunology, 2015, 135, 357-367.	2.9	40

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127	Novel Staphylococcus aureus Secreted Protein Alters Keratinocyte Proliferation and Elicits a Proinflammatory Response In Vitro and In Vivo. Biochemistry, 2015, 54, 4855-4862.	2.5	12
128	Th2 Cytokines Suppress Lipoteichoic Acidâ€"Induced Matrix Metalloproteinase Expression and Keratinocyte Migration in Response to Wounding. Journal of Investigative Dermatology, 2015, 135, 2550-2553.	0.7	6
129	Lessons from Ebola and readiness for new emerging infectious threats. Journal of Allergy and Clinical Immunology, 2015, 135, 872-874.	2.9	0
130	Porphylactic emollient use beginning at birth prevents atopic dermatitis. Journal of Pediatrics, 2015, 166, 777-780.	1.8	2
131	Atopic dermatitis: Age and race do matter!. Journal of Allergy and Clinical Immunology, 2015, 136, 1265-1267.	2.9	48
132	Activated p38 MAPK in Peripheral Blood Monocytes of Steroid Resistant Asthmatics. PLoS ONE, 2015, 10, e0141909.	2.5	37
133	Leukotriene B4 receptor 1 is differentially expressed on peripheral T cells of steroid-sensitive and -resistant asthmatics. Annals of Allergy, Asthma and Immunology, 2014, 112, 211-216.e1.	1.0	17
134	Transcutaneous yellow fever vaccination of subjects with or without atopic dermatitis. Journal of Allergy and Clinical Immunology, 2014, 133, 439-447.	2.9	18
135	Anti-inflammatory and corticosteroid-enhancing actions of vitamin D in monocytes of patients with steroid-resistant and those with steroid-sensitive asthma. Journal of Allergy and Clinical Immunology, 2014, 133, 1744-1752.e1.	2.9	81
136	Advances in allergic skin disease, anaphylaxis, and hypersensitivity reactions to foods, drugs, and insects inÂ2013. Journal of Allergy and Clinical Immunology, 2014, 133, 324-334.	2.9	34
137	Identification of novel gene signatures in patients with atopic dermatitis complicated by eczema herpeticum. Journal of Allergy and Clinical Immunology, 2014, 134, 848-855.	2.9	57
138	Deciphering the complexities of atopic dermatitis: Shifting paradigms in treatment approaches. Journal of Allergy and Clinical Immunology, 2014, 134, 769-779.	2.9	375
139	Th2 Cytokines Increase Staphylococcus aureus Alpha Toxinâ€"Induced Keratinocyte Death through the Signal Transducer and Activator of Transcription 6 (STAT6). Journal of Investigative Dermatology, 2014, 134, 2114-2121.	0.7	100
140	Increased epidermal filaggrin in chronic idiopathic urticaria is associated with severity of urticaria. Annals of Allergy, Asthma and Immunology, 2014, 112, 533-538.	1.0	14
141	New era of biologic therapeutics in atopic dermatitis. Expert Opinion on Biological Therapy, 2013, 13, 549-561.	3.1	90
142	Increased compound heterozygous filaggrin mutations in severe atopic dermatitis in the United States. Journal of Allergy and Clinical Immunology: in Practice, 2013, 1, 534-536.	3.8	8
143	Filaggrin-dependent secretion of sphingomyelinase protects against staphylococcal Î±-toxinâ€"induced keratinocyte death. Journal of Allergy and Clinical Immunology, 2013, 131, 421-427.e2.	2.9	68
144	Why is eczema herpeticum unexpectedly rare?. Antiviral Research, 2013, 98, 153-157.	4.1	63

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145	The ABC's of managing patients with severe atopic dermatitis. Journal of Allergy and Clinical Immunology, 2013, 132, 511-512.e5.	2.9	26
146	Vitamin D and food allergy in patients with severe atopic dermatitis. Journal of Allergy and Clinical Immunology, 2013, 132, 1011.	2.9	9
147	IL-25 Enhances HSV-1 Replication by Inhibiting Filaggrin Expression, and Acts Synergistically with Th2 Cytokines to Enhance HSV-1 Replication. Journal of Investigative Dermatology, 2013, 133, 2678-2685.	0.7	64
148	New Insights into Atopic Dermatitis: Role of Skin Barrier and Immune Dysregulation. Allergology International, 2013, 62, 151-161.	3.3	248
149	Staphylococcal and Streptococcal Superantigen Exotoxins. Clinical Microbiology Reviews, 2013, 26, 422-447.	13.6	408
150	Vitamin D Enhances Glucocorticoid Action in Human Monocytes. Journal of Biological Chemistry, 2013, 288, 14544-14553.	3.4	67
151	Genetic Variants in Interferon Regulatory Factor 2 (IRF2) Are Associated with Atopic Dermatitis and Eczema Herpeticum. Journal of Investigative Dermatology, 2012, 132, 650-657.	0.7	56
152	Staphylococcus aureus Î±-toxin modulates skin host response to viral infection. Journal of Allergy and Clinical Immunology, 2012, 130, 683-691.e2.	2.9	67
153	Advances in allergic skin disease, anaphylaxis, and hypersensitivity reactions to foods, drugs, and insects inÂ2011. Journal of Allergy and Clinical Immunology, 2012, 129, 76-85.	2.9	18
154	Tight junction defects in patients with atopic dermatitis. Journal of Allergy and Clinical Immunology, 2011, 127, 773-786.e7.	2.9	576
155	Comparative proteomic profiling of patients with atopic dermatitis based on history of eczema herpeticum infection and Staphylococcus aureus colonization. Journal of Allergy and Clinical Immunology, 2011, 127, 186-193.e11.	2.9	116
156	Specificity protein 1 is pivotal in the skinâ€™s antiviral response. Journal of Allergy and Clinical Immunology, 2011, 127, 430-438.e2.	2.9	21
157	Human atopic dermatitis complicated by eczema herpeticum is associated with abnormalities in IFN-Î³ response. Journal of Allergy and Clinical Immunology, 2011, 127, 965-973.e5.	2.9	125
158	Reductions in claudin-1 may enhance susceptibility to herpes simplex virus 1 infections in atopic dermatitis. Journal of Allergy and Clinical Immunology, 2011, 128, 242-246.e5.	2.9	90
159	The signal transducer and activator of transcription 6 gene (STAT6) increases the propensity of patients with atopic dermatitis toward disseminated viral skin infections. Journal of Allergy and Clinical Immunology, 2011, 128, 1006-1014.	2.9	47
160	Filaggrin Mutations Associated with Skin and Allergic Diseases. New England Journal of Medicine, 2011, 365, 1315-1327.	27.0	996
161	Advances in atopic dermatitis. Current Opinion in Immunology, 2011, 23, 778-783.	5.5	77
162	Early intervention in the management of atopic dermatitis. Asia Pacific Allergy, 2011, 1, 51-52.	1.3	0

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163	Atopic dermatitis: a disease of altered skin barrier and immune dysregulation. Immunological Reviews, 2011, 242, 233-246.	6.0	838
164	Oral Food Challenges in Children with a Diagnosis of Food Allergy. Journal of Pediatrics, 2011, 158, 578-583.e1.	1.8	173
165	TNF-Î± Downregulates Filaggrin and Loricrin through c-Jun N-terminal Kinase: Role for TNF-Î± Antagonists to Improve Skin Barrier. Journal of Investigative Dermatology, 2011, 131, 1272-1279.	0.7	162
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