Johann E Gudjonsson

List of Publications by Year in descending order

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203 papers

15,460 citations

25034 57 h-index 21540 114 g-index

227 all docs

227 docs citations

times ranked

227

17029 citing authors

#	Article	IF	CITATIONS
1	<i>DDX58</i> (RIG-I)-related disease is associated with tissue-specific interferon pathway activation. Journal of Medical Genetics, 2022, 59, 294-304.	3.2	16
2	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
3	Sex Bias and Autoimmune Diseases. Journal of Investigative Dermatology, 2022, 142, 857-866.	0.7	14
4	IFN- \hat{I}° Is a Rheostat for Development of Psoriasiform Inflammation. Journal of Investigative Dermatology, 2022, 142, 155-165.e3.	0.7	12
5	Netherton syndrome subtypes share IL-17/IL-36 signature with distinct IFN-α and allergic responses. Journal of Allergy and Clinical Immunology, 2022, 149, 1358-1372.	2.9	26
6	Epicardial adipose tissue volume is greater in men with severe psoriasis, implying an increased cardiovascular disease risk: A cross-sectional study. Journal of the American Academy of Dermatology, 2022, 86, 535-543.	1,2	11
7	Noninvasive Tape-Stripping with High-Resolution RNA Profiling Effectively Captures a Preinflammatory State in Nonlesional Psoriatic Skin. Journal of Investigative Dermatology, 2022, 142, 1587-1596.e2.	0.7	13
8	Transcriptomic characterization of prurigo nodularis and the therapeutic response to nemolizumab. Journal of Allergy and Clinical Immunology, 2022, 149, 1329-1339.	2.9	40
9	Evaluation of a Case Series of Patients With Generalized Pustular Psoriasis in the United States. JAMA Dermatology, 2022, 158, 73.	4.1	17
10	Inflammatory Bowel Disease Risk Variants Are Associated with an Increased Risk of Skin Cancer. Inflammatory Bowel Diseases, 2022, 28, 1667-1676.	1.9	4
11	Evaluation of a Case Series of Patients With Palmoplantar Pustulosis in the United States. JAMA Dermatology, 2022, 158, 68.	4.1	11
12	Translational implications of Th17-skewed inflammation due to genetic deficiency of a cadherin stress sensor. Journal of Clinical Investigation, 2022, 132, .	8.2	24
13	Direct cellular reprogramming enables development of viral T antigen–driven Merkel cell carcinoma in mice. Journal of Clinical Investigation, 2022, 132, .	8.2	12
14	Antimicrobial production by perifollicular dermal preadipocytes is essential to the pathophysiology of acne. Science Translational Medicine, 2022, 14, eabh1478.	12.4	19
15	Single-cell transcriptomics reveals distinct effector profiles of infiltrating T cells in lupus skin and kidney. JCI Insight, 2022, 7, .	5.0	20
16	Mouse Models of Psoriasis: A Comprehensive Review. Journal of Investigative Dermatology, 2022, 142, 884-897.	0.7	33
17	IFN- \hat{I}° is critical for normal wound repair and is decreased in diabetic wounds. JCI Insight, 2022, 7, .	5.0	5
18	Insights into hidradenitis suppurativa. Journal of Allergy and Clinical Immunology, 2022, 149, 1150-1161.	2.9	28

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19	The psoriasis glycome: differential expression of cholesterol particle glycans and IgA glycans linked to disease severity. Journal of Investigative Dermatology, 2022, , .	0.7	0
20	Skin-Expressing IncRNAs in Inflammatory Responses. Frontiers in Genetics, 2022, 13, 835740.	2.3	10
21	Roles Played by Stress-Induced Pathways in Driving Ethnic Heterogeneity for Inflammatory Skin Diseases. Frontiers in Immunology, 2022, 13, 845655.	4.8	4
22	Nonlesional lupus skin contributes to inflammatory education of myeloid cells and primes for cutaneous inflammation. Science Translational Medicine, 2022, 14, eabn2263.	12.4	52
23	Characterization of circular RNA transcriptomes in psoriasis and atopic dermatitis reveals diseaseâ€specific expression profiles. Experimental Dermatology, 2021, 30, 1187-1196.	2.9	33
24	Comparison of Lesional Juvenile Myositis and Lupus Skin Reveals Overlapping Yet Unique Disease Pathophysiology. Arthritis and Rheumatology, 2021, 73, 1062-1072.	5.6	13
25	"Autoinflammatory psoriasisâ€â€"genetics and biology of pustular psoriasis. Cellular and Molecular Immunology, 2021, 18, 307-317.	10.5	63
26	NIX initiates mitochondrial fragmentation via DRP1 to drive epidermal differentiation. Cell Reports, 2021, 34, 108689.	6.4	40
27	Inhibition of macrophage histone demethylase JMJD3 protects against abdominal aortic aneurysms. Journal of Experimental Medicine, 2021, 218, .	8.5	63
28	IFN-gamma Signaling in Lichen Planus. Global Clinical and Translational Research, 2021, , .	0.3	1
29	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
30	Endoplasmic reticulum stress sensor IRE1 \hat{l}_{\pm} propels neutrophil hyperactivity in lupus. Journal of Clinical Investigation, 2021, 131, .	8.2	30
31	Dysregulated epigenetic modifications in psoriasis. Experimental Dermatology, 2021, 30, 1156-1166.	2.9	27
32	Psoriasis. Lancet, The, 2021, 397, 1301-1315.	13.7	792
33	Multiple myeloma presenting as cryoglobulinemic vasculitis. JAAD Case Reports, 2021, 11, 81-83.	0.8	2
34	Causal Relationship and Shared Genetic Loci between Psoriasis and Type 2 Diabetes through Trans-Disease Meta-Analysis. Journal of Investigative Dermatology, 2021, 141, 1493-1502.	0.7	29
35	The cellular architecture of the antimicrobial response network in human leprosy granulomas. Nature Immunology, 2021, 22, 839-850.	14.5	60
36	Symmetric drugâ€related intertriginous and flexural exanthema: Clinicopathologic study of 19 cases and review of literature. Journal of Cutaneous Pathology, 2021, 48, 1471-1479.	1.3	8

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37	New Frontiers in Psoriatic Disease Research, Part I: Genetics, Environmental Triggers, Immunology, Pathophysiology, and Precision Medicine. Journal of Investigative Dermatology, 2021, 141, 2112-2122.e3.	0.7	19
38	Phospholipase A2 enzymes represent a shared pathogenic pathway in psoriasis and pityriasis rubra pilaris. JCI Insight, 2021, 6, .	5.0	35
39	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
40	Histologic progression of acne inversa/hidradenitis suppurativa: Implications for future investigations and therapeutic intervention. Experimental Dermatology, 2021, 30, 820-830.	2.9	19
41	Targeting CD38-dependent NAD+ metabolism to mitigate multiple organ fibrosis. IScience, 2021, 24, 101902.	4.1	36
42	203â€Non-lesional and lesional lupus skin share inflammatory phenotypes that drive activation of CD16+ DCs., 2021,,.		0
43	Dynamic Manifestation of Autoimmune Diseases in Skin – Cytokine Hubs and Paradoxical Reactions. Journal of Allergy and Clinical Immunology, 2021, , .	2.9	2
44	B Cell Signatures Distinguish Cutaneous Lupus Erythematosus Subtypes and the Presence of Systemic Disease Activity. Frontiers in Immunology, 2021, 12, 775353.	4.8	24
45	The influence of interferon on healthy and diseased skin. Cytokine, 2020, 132, 154605.	3.2	29
46	Application of machine learning to determine top predictors of noncalcified coronary burden in psoriasis: An observational cohort study. Journal of the American Academy of Dermatology, 2020, 83, 1647-1653.	1.2	20
47	IL-17A Softens the Skin: Antifibrotic Properties of IL-17A in Systemic Sclerosis. Journal of Investigative Dermatology, 2020, 140, 13-14.	0.7	2
48	Staphylococcus aureus Colonization Is Increased on Lupus Skin Lesions and Is Promoted by IFN-Mediated Barrier Disruption. Journal of Investigative Dermatology, 2020, 140, 1066-1074.e4.	0.7	34
49	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
50	Second-Strand Synthesis-Based Massively Parallel scRNA-Seq Reveals Cellular States and Molecular Features of Human Inflammatory Skin Pathologies. Immunity, 2020, 53, 878-894.e7.	14.3	169
51	17083 Identification of psoriasis-protective IL-17D variant associated with increased IL-17D and FAM19A5 expression in psoriatic skin. Journal of the American Academy of Dermatology, 2020, 83, AB78.	1.2	1
52	Thymoma-associated multiorgan autoimmunity initially manifested by graft-versus-host disease–like erythroderma: Case report and possible therapeutic role of antimalarial drugs. JAAD Case Reports, 2020, 6, 719-721.	0.8	6
53	Anti–Neutrophil Extracellular Trap Antibodies and Impaired Neutrophil Extracellular Trap Degradation in Antiphospholipid Syndrome. Arthritis and Rheumatology, 2020, 72, 2130-2135.	5.6	56
54	Hyperlipidaemia and IFNgamma/TNFalpha Synergism are associated with cholesterol crystal formation in Endothelial cells partly through modulation of Lysosomal pH and Cholesterol homeostasis. EBioMedicine, 2020, 59, 102876.	6.1	14

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55	Targeted Treatment for Erythrodermic Psoriasis: Rationale and Recent Advances. Drugs, 2020, 80, 525-534.	10.9	20
56	Circadian control of interferon-sensitive gene expression in murine skin. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 5761-5771.	7.1	38
57	Epigenetic Regulation of TLR4 in Diabetic Macrophages Modulates Immunometabolism and Wound Repair. Journal of Immunology, 2020, 204, 2503-2513.	0.8	19
58	Cutaneous Adverse Events in Newly Approved FDA Non-cancer Drugs: A Systematic Review. Drugs in R and D, 2020, 20, 171-187.	2.2	4
59	Meeting Report: 68th Montagna Symposium on the Biology of Skin "Decoding Complex Skin Diseases: Integrating Genetics, Genomics, and Disease Biology― Journal of Investigative Dermatology, 2020, 140, 2105-2110.	0.7	0
60	Mechanisms of skin autoimmunity: Cellular and soluble immune components of the skin. Journal of Allergy and Clinical Immunology, 2020, 146, 8-16.	2.9	44
61	Biologics in the treatment of skin and rheumatologic diseases. Journal of Allergy and Clinical Immunology, 2020, 145, 1138-1141.	2.9	7
62	Treatment of cutaneous lupus erythematosus: current approaches and future strategies. Current Opinion in Rheumatology, 2020, 32, 208-214.	4.3	22
63	IL-27 signaling activates skin cells to induce innate antiviral proteins and protects against Zika virus infection. Science Advances, 2020, 6, eaay3245.	10.3	29
64	Recent genetic advances in innate immunity of psoriatic arthritis. Clinical Immunology, 2020, 214, 108405.	3.2	13
65	Epigenetics of Psoriasis. Advances in Experimental Medicine and Biology, 2020, 1253, 209-221.	1.6	19
66	TNF- $\hat{l}\pm$ regulates diabetic macrophage function through the histone acetyltransferase MOF. JCI Insight, 2020, 5, .	5.0	25
67	Epigenetic regulation of the PGE2 pathway modulates macrophage phenotype in normal and pathologic wound repair. JCI Insight, 2020, 5, .	5.0	37
68	IL18-containing 5-gene signature distinguishes histologically identical dermatomyositis and lupus erythematosus skin lesions. JCI Insight, 2020, 5, .	5.0	27
69	Contribution of plasma cells and B cells to hidradenitis suppurativa pathogenesis. JCI Insight, 2020, 5, .	5.0	105
70	Immunopathogenesis of hidradenitis suppurativa and response to anti–TNF-α therapy. JCI Insight, 2020, 5,	5.0	75
71	Cytokinocytes: the diverse contribution of keratinocytes to immune responses in skin. JCI Insight, 2020, 5, .	5.0	115
72	KLK6 expression in skin induces PAR1-mediated psoriasiform dermatitis and inflammatory joint disease. Journal of Clinical Investigation, 2020, 130, 3151-3157.	8.2	34

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73	When bugs and drugs conspire: driving acneiform skin toxicity. Journal of Clinical Investigation, 2020, 130, 1090-1092.	8.2	1
74	Molecular Profiling of Cutaneous Lupus Lesions Identifies Subgroups Distinct from Clinical Phenotypes. Journal of Clinical Medicine, 2019, 8, 1244.	2.4	45
75	The Histone Methyltransferase Setdb2 Modulates Macrophage Phenotype and Uric Acid Production in Diabetic Wound Repair. Immunity, 2019, 51, 258-271.e5.	14.3	85
76	Ultraviolet light induces increased T cell activation in lupus-prone mice via type I IFN-dependent inhibition of T regulatory cells. Journal of Autoimmunity, 2019, 103, 102291.	6.5	38
77	SIRT3 Regulates Macrophage-Mediated Inflammation in Diabetic Wound Repair. Journal of Investigative Dermatology, 2019, 139, 2528-2537.e2.	0.7	46
78	Psoriasis: Past, Present, and Future. Journal of Investigative Dermatology, 2019, 139, e133-e142.	0.7	23
79	IFN- \hat{I}^3 enhances cell-mediated cytotoxicity against keratinocytes via JAK2/STAT1 in lichen planus. Science Translational Medicine, 2019, 11, .	12.4	85
80	Drug Repurposing Prediction for Immune-Mediated Cutaneous Diseases using a Word-Embedding–Based Machine Learning Approach. Journal of Investigative Dermatology, 2019, 139, 683-691.	0.7	48
81	Interleukin-17 receptor D: An orphan receptor finds a home in the skin. Science Immunology, 2019, 4, .	11.9	1
82	Overriding the Immune System's Sweet Tooth: Fatty Acids Rile Up Innate Immunity. Cell, 2019, 177, 1088-1090.	28.9	3
83	Neutrophil Extracellular Traps Promote Inflammatory Responses in Psoriasis via Activating Epidermal TLR4/IL-36R Crosstalk. Frontiers in Immunology, 2019, 10, 746.	4.8	110
84	Neutrophil Subsets, Platelets, andÂVascular Disease in Psoriasis. JACC Basic To Translational Science, 2019, 4, 1-14.	4.1	56
85	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
86	2D Visualization of the Psoriasis Transcriptome Fails to Support the Existence of Dual-Secreting IL-17A/IL-22 Th17 T Cells. Frontiers in Immunology, 2019, 10, 589.	4.8	12
87	Integrative Approach to Reveal Cell Type Specificity and Gene Candidates for Psoriatic Arthritis Outside the MHC. Frontiers in Genetics, 2019, 10, 304.	2.3	6
88	Making New Connectionsâ€"Chromosome Conformation Capture for Identification of Disease-Associated Target Genes. Journal of Investigative Dermatology, 2019, 139, 514-517.	0.7	0
89	Hypersensitive IFN Responses in Lupus Keratinocytes Reveal Key Mechanistic Determinants in Cutaneous Lupus. Journal of Immunology, 2019, 202, 2121-2130.	0.8	44
90	Clinical Goals and Barriers to Effective Psoriasis Care. Dermatology and Therapy, 2019, 9, 5-18.	3.0	63

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91	Adalimumab in Psoriasis: How Much Is Enough?. Journal of Investigative Dermatology, 2019, 139, 19-22.	0.7	6
92	Advances in Cutaneous Lupus Erythematosus and Dermatomyositis: A Report from the 4th International Conference on Cutaneous Lupus Erythematosus—An Ongoing Need for International Consensus and Collaborations. Journal of Investigative Dermatology, 2019, 139, 270-276.	0.7	18
93	Sex bias in autoimmunity. Current Opinion in Rheumatology, 2019, 31, 53-61.	4.3	82
94	The female-biased factor VGLL3 drives cutaneous and systemic autoimmunity. JCI Insight, 2019, 4, .	5.0	46
95	Research Techniques Made Simple: Murine Models of Human Psoriasis. Journal of Investigative Dermatology, 2018, 138, e1-e8.	0.7	52
96	Transcriptional determinants of individualized inflammatory responses at anatomically separate sites. Journal of Allergy and Clinical Immunology, 2018, 141, 805-808.	2.9	4
97	Novel cytokine and chemokine markers of hidradenitis suppurativa reflect chronic inflammation and itch. Allergy: European Journal of Allergy and Clinical Immunology, 2018, 74, 631-634.	5.7	22
98	Human and Murine Evidence for Mechanisms Driving Autoimmune Photosensitivity. Frontiers in Immunology, 2018, 9, 2430.	4.8	24
99	IL-17 integrates multiple self-reinforcing, feed-forward mechanisms through the RNA binding protein Arid5a. Science Signaling, 2018, 11 , .	3.6	52
100	Genetic signature to provide robust risk assessment of psoriatic arthritis development in psoriasis patients. Nature Communications, 2018, 9, 4178.	12.8	95
101	RNA-Seq Analysis of IL-1B and IL-36 Responses in Epidermal Keratinocytes Identifies a Shared MyD88-Dependent Gene Signature. Frontiers in Immunology, 2018, 9, 80.	4.8	79
102	Dystrophic calcifications point the wayâ€"Unusual and early diagnostic clue of Conradi-Hünermann-Happle syndrome. JAAD Case Reports, 2018, 4, 333-336.	0.8	0
103	Photosensitivity and type I IFN responses in cutaneous lupus are driven by epidermal-derived interferon kappa. Annals of the Rheumatic Diseases, 2018, 77, 1653-1664.	0.9	162
104	Dietary Recommendations for Adults With Psoriasis or Psoriatic Arthritis From the Medical Board of the National Psoriasis Foundation. JAMA Dermatology, 2018, 154, 934.	4.1	112
105	Meta-analysis of RNA sequencing datasets reveals an association between TRAJ23, psoriasis, and IL-17A. JCI Insight, 2018, 3, .	5.0	29
106	Imiquimod has strain-dependent effects in mice and does not uniquely model human psoriasis. Genome Medicine, 2017, 9, 24.	8.2	118
107	Endogenous Glucocorticoid Deficiency in Psoriasis Promotes Inflammation and Abnormal Differentiation. Journal of Investigative Dermatology, 2017, 137, 1474-1483.	0.7	38
108	The Molecular Revolution in Cutaneous Biology: The Era of Global Transcriptional Analysis. Journal of Investigative Dermatology, 2017, 137, e87-e91.	0.7	6

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109	Large scale meta-analysis characterizes genetic architecture for common psoriasis associated variants. Nature Communications, 2017, 8, 15382.	12.8	251
110	A vestigial pathway for sex differences in immune regulation. Cellular and Molecular Immunology, 2017, 14, 578-580.	10.5	6
111	MCPIP1/Regnase-1 Restricts IL-17A– and IL-17C–Dependent Skin Inflammation. Journal of Immunology, 2017, 198, 767-775.	0.8	65
112	IL-1 and IL-36 are dominant cytokines in generalized pustular psoriasis. Journal of Allergy and Clinical Immunology, 2017, 140, 109-120.	2.9	259
113	The Snowballing Literature on Imiquimod-Induced Skin Inflammation in Mice: A Critical Appraisal. Journal of Investigative Dermatology, 2017, 137, 546-549.	0.7	74
114	A gene network regulated by the transcription factor VGLL3 as a promoter of sex-biased autoimmune diseases. Nature Immunology, 2017, 18, 152-160.	14.5	98
115	Scleroderma keratinocytes promote fibroblast activation independent of transforming growth factor beta. Rheumatology, 2017, 56, 1970-1981.	1.9	43
116	IFN- \hat{l}^3 and TNF- \hat{l}^\pm synergism may provide a link between psoriasis and inflammatory atherogenesis. Scientific Reports, 2017, 7, 13831.	3.3	78
117	Psoriasis: a mixed autoimmune and autoinflammatory disease. Current Opinion in Immunology, 2017, 49, 1-8.	5.5	166
118	Induction of Alternative Proinflammatory Cytokines Accounts for Sustained Psoriasiform Skin Inflammation in IL-17C+IL-6KO Mice. Journal of Investigative Dermatology, 2017, 137, 696-705.	0.7	38
119	Six-transmembrane epithelial antigens of the prostate comprise a novel inflammatory nexus in patients with pustular skin disorders. Journal of Allergy and Clinical Immunology, 2017, 139, 1217-1227.	2.9	38
120	Lupus Skin Is Primed for IL-6 Inflammatory Responses through a Keratinocyte-Mediated Autocrine TypeÂlÂInterferon Loop. Journal of Investigative Dermatology, 2017, 137, 115-122.	0.7	77
121	RNA-seq identifies a diminished differentiation gene signature in primary monolayer keratinocytes grown from lesional and uninvolved psoriatic skin. Scientific Reports, 2017, 7, 18045.	3.3	37
122	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
123	CD1b-autoreactive T cells contribute to hyperlipidemia-induced skin inflammation in mice. Journal of Clinical Investigation, 2017, 127, 2339-2352.	8.2	59
124	GRHL3 binding and enhancers rearrange as epidermal keratinocytes transition between functional states. PLoS Genetics, 2017, 13, e1006745.	3.5	49
125	Unsuspected lymphomatoid granulomatosis in a patient with antisynthetase syndrome. Cutis, 2017, 100, E22-E26.	0.3	1
126	Cross-Disease Transcriptomics: Unique IL-17A Signaling in Psoriasis Lesions and an Autoimmune PBMC Signature. Journal of Investigative Dermatology, 2016, 136, 1820-1830.	0.7	54

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127	IL-17 Responses Are the Dominant Inflammatory Signal Linking Inverse, Erythrodermic, and Chronic Plaque Psoriasis. Journal of Investigative Dermatology, 2016, 136, 2498-2501.	0.7	31
128	HLA-Cw6 homozygosity in plaque psoriasis is associated with streptococcal throat infections and pronounced improvement after tonsillectomy: A prospective case series. Journal of the American Academy of Dermatology, 2016, 75, 889-896.	1.2	27
129	Ongoing Pleuritic Chest Pain and a Guinea Pig: Missed Pulmonary Embolism and Majocchi's Granuloma. American Journal of Medicine, 2016, 129, e165-e167.	1.5	5
130	Sebaceous Gland Atrophy in Psoriasis: AnÂExplanation for Psoriatic Alopecia?. Journal of Investigative Dermatology, 2016, 136, 1792-1800.	0.7	42
131	Interleukin 6 regulates psoriasiform inflammation–associated thrombosis. JCI Insight, 2016, 1, e89384.	5.0	22
132	WASP, Tregs, and food allergies $\hat{a}\in$ " rare disease provides insight into a common problem. Journal of Clinical Investigation, 2016, 126, 3728-3730.	8.2	3
133	Deficiency of myeloid-related proteins 8 and 14 (Mrp8/Mrp14) does not block inflammaging but prevents steatosis. Oncotarget, 2016, 7, 35535-35551.	1.8	2
134	Reporting of MABp1 for the Treatment of Psoriasisâ€"Reply. JAMA Dermatology, 2015, 151, 1144.	4.1	0
135	Dissecting the Heterogeneity of Skin Gene Expression Patterns in Systemic Sclerosis. Arthritis and Rheumatology, 2015, 67, 3016-3026.	5.6	123
136	Proteogenomic analysis of psoriasis reveals discordant and concordant changes in mRNA and protein abundance. Genome Medicine, 2015, 7, 86.	8.2	80
137	Enhanced meta-analysis and replication studies identify five new psoriasis susceptibility loci. Nature Communications, 2015, 6, 7001.	12.8	156
138	CYR61/CCN1: A Novel Mediator of Epidermal Hyperplasia and Inflammation in Psoriasis?. Journal of Investigative Dermatology, 2015, 135, 2562-2564.	0.7	5
139	Proteomics of Skin Proteins in Psoriasis: From Discovery and Verification in a Mouse Model to Confirmation in Humans. Molecular and Cellular Proteomics, 2015, 14, 109-119.	3.8	38
140	Age-Associated Increase in Skin Fibroblast–Derived Prostaglandin E 2 Contributes to Reduced Collagen Levels in Elderly Human Skin. Journal of Investigative Dermatology, 2015, 135, 2181-2188.	0.7	51
141	Subcutaneous Panniculitis-Like T-Cell Lymphoma With Bone Marrow Involvement. American Journal of Clinical Pathology, 2015, 143, 265-273.	0.7	14
142	Analysis of long non-coding RNAs highlights tissue-specific expression patterns and epigenetic profiles in normal and psoriatic skin. Genome Biology, 2015, 16, 24.	8.8	204
143	Psoriasis drug development and GWAS interpretation through <i>in silico</i> analysis of transcription factor binding sites. Clinical and Translational Medicine, 2015, 4, 13.	4.0	40
144	Erlotinib-Induced Skin Inflammation Is IL-1 Mediated in KC-Tie2 Mice and Human Skin Organ Culture. Journal of Investigative Dermatology, 2015, 135, 910-913.	0.7	16

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145	Open-Label Trial of MABp1, a True Human Monoclonal Antibody Targeting Interleukin $1\hat{l}_{\pm}$, for the Treatment of Psoriasis. JAMA Dermatology, 2015, 151, 555.	4.1	21
146	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
147	Integrative RNA-seq and microarray data analysis reveals GC content and gene length biases in the psoriasis transcriptome. Physiological Genomics, 2014, 46, 533-546.	2.3	38
148	Psoriasis and the MAITing Game: A Role for IL-17A+ Invariant TCR CD8+ T Cells in Psoriasis?. Journal of Investigative Dermatology, 2014, 134, 2864-2866.	0.7	8
149	Transcriptome Analysis of Psoriasis in a Large Case–Control Sample: RNA-Seq Provides Insights into Disease Mechanisms. Journal of Investigative Dermatology, 2014, 134, 1828-1838.	0.7	318
150	Cellular dissection of psoriasis for transcriptome analyses and the post-GWAS era. BMC Medical Genomics, 2014, 7, 27.	1.5	43
151	Accumulating Evidence for the Association and Shared Pathogenic Mechanisms Between Psoriasis and Cardiovascular-related Comorbidities. American Journal of Medicine, 2014, 127, 1148-1153.	1.5	59
152	22 Again: IL-22 as a Risk Gene and Important Mediator in Psoriasis. Journal of Investigative Dermatology, 2014, 134, 1501-1503.	0.7	17
153	IL-36 Promotes Myeloid Cell Infiltration, Activation, and Inflammatory Activity in Skin. Journal of Immunology, 2014, 192, 6053-6061.	0.8	245
154	A GRHL3-regulated repair pathway suppresses immune-mediated epidermal hyperplasia. Journal of Clinical Investigation, 2014, 124, 5205-5218.	8.2	50
155	The Emerging Role of IL-17 in the Pathogenesis of Psoriasis: Preclinical and Clinical Findings. Journal of Investigative Dermatology, 2013, 133, 17-26.	0.7	369
156	Dissecting the psoriasis transcriptome: inflammatory- and cytokine-driven gene expression in lesions from 163 patients. BMC Genomics, 2013, 14, 527.	2.8	108
157	Distinct Gene Expression Profiles of Viral- and Nonviral-Associated Merkel Cell Carcinoma Revealed by Transcriptome Analysis. Journal of Investigative Dermatology, 2013, 133, 936-945.	0.7	98
158	Acute treatment of generalized pustular psoriasis of von Zumbusch with single-dose infliximab. Journal of the American Academy of Dermatology, 2013, 68, e187-e189.	1.2	12
159	Keratinocyte Overexpression of IL-17C Promotes Psoriasiform Skin Inflammation. Journal of Immunology, 2013, 190, 2252-2262.	0.8	260
160	Robust shifts in \$100a9 expression with aging: A novel mechanism for chronic inflammation. Scientific Reports, 2013, 3, 1215.	3.3	96
161	Alteration of the EphA2/Ephrin-A Signaling Axis in Psoriatic Epidermis. Journal of Investigative Dermatology, 2013, 133, 712-722.	0.7	33
162	Susceptibility-associated genetic variation at IL12B enhances Th1 polarization in psoriasis. Human Molecular Genetics, 2013, 22, 1807-1815.	2.9	35

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163	Modulation of Epidermal Transcription Circuits in Psoriasis: New Links between Inflammation and Hyperproliferation. PLoS ONE, 2013, 8, e79253.	2.5	49
164	A Role for Epigenetics in Psoriasis: Methylated Cytosine–Guanine Sites Differentiate Lesional from Nonlesional Skin and from Normal Skin. Journal of Investigative Dermatology, 2012, 132, 506-508.	0.7	37
165	Novel systemic drugs under investigation for the treatment of psoriasis. Journal of the American Academy of Dermatology, 2012, 67, 139-147.	1.2	45
166	Transcriptome classification reveals molecular subtypes in psoriasis. BMC Genomics, 2012, 13, 472.	2.8	55
167	Identification of 15 new psoriasis susceptibility loci highlights the role of innate immunity. Nature Genetics, 2012, 44, 1341-1348.	21.4	848
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