Janet A Fairley

List of Publications by Citations

86 papers	4,170 citations	35 h-index	64 g-index
89 ext. papers	4,937 ext. citations	4.5 avg, IF	4.84 L-index

#	Paper	IF	Citations
86	The detection of monkeypox in humans in the Western Hemisphere. *New England Journal of Medicine*, **2004**, 350, 342-50	59.2	441
85	Calcifying disorders of the skin. *Journal of the American Academy of Dermatology*, **1995**, 33, 693-706; quiz 707-10	4.5	305
84	Epitope spreading: lessons from autoimmune skin diseases. *Journal of Investigative Dermatology*, **1998**, 110, 103-9	4.3	249
83	Definitions and outcome measures for bullous pemphigoid: recommendations by an international panel of experts. *Journal of the American Academy of Dermatology*, **2012**, 66, 479-85	4.5	203
82	Mucosal and mucocutaneous (generalized) pemphigus vulgaris show distinct autoantibody profiles. *Journal of Investigative Dermatology*, **1997**, 109, 592-6	4.3	181
81	A critical role for neutrophil elastase in experimental bullous pemphigoid. *Journal of Clinical Investigation*, **2000**, 105, 113-23	15.9	132
80	A pathogenic role for IgE in autoimmunity: bullous pemphigoid IgE reproduces the early phase of lesion development in human skin grafted to nu/nu mice. *Journal of Investigative Dermatology*, **2007**, 127, 2605-11	4.3	118
79	Omalizumab therapy for bullous pemphigoid. *Journal of the American Academy of Dermatology*, **2014**, 71, 468-74	4.5	109
78	Pathogenicity of IgE in autoimmunity: successful treatment of bullous pemphigoid with omalizumab. *Journal of Allergy and Clinical Immunology*, **2009**, 123, 704-5	11.5	102
77	The anti-desmoglein 1 autoantibodies in pemphigus vulgaris sera are pathogenic. *Journal of Investigative Dermatology*, **1999**, 112, 739-43	4.3	101
76	Identification of a potential effector function for IgE autoantibodies in the organ-specific autoimmune disease bullous pemphigoid. *Journal of Investigative Dermatology*, **2003**, 120, 784-8	4.3	99
75	Subepidermal blistering induced by human autoantibodies to BP180 requires innate immune players in a humanized bullous pemphigoid mouse model. *Journal of Autoimmunity*, **2008**, 31, 331-8	15.5	97
74	Pemphigus foliaceus and pemphigus vulgaris autoantibodies react with the extracellular domain of desmoglein-1. *Journal of Investigative Dermatology*, **1995**, 104, 323-8	4.3	96
73	Definitions and outcome measures for mucous membrane pemphigoid: recommendations of an international panel of experts. *Journal of the American Academy of Dermatology*, **2015**, 72, 168-74	4.5	93
72	Normal and gene-corrected dystrophic epidermolysis bullosa fibroblasts alone can produce type VII collagen at the basement membrane zone. *Journal of Investigative Dermatology*, **2003**, 121, 1021-8	4.3	93
71	Cutaneous and immunologic reactions to phenytoin. *Journal of the American Academy of Dermatology*, **1988**, 18, 721-41	4.5	85
70	Macrophages, but not T and B lymphocytes, are critical for subepidermal blister formation in experimental bullous pemphigoid: macrophage-mediated neutrophil infiltration depends on mast cell activation. *Journal of Immunology*, **2002**, 169, 3987-92	5.3	82

69	Development of an ELISA to detect anti-BP180 autoantibodies in bullous pemphigoid and herpes gestationis. *Journal of Investigative Dermatology*, **1994**, 102, 878-81	4.3	81
68	The epidermolysis bullosa acquisita antigen (type VII collagen) is present in human colon and patients with crohnR's disease have autoantibodies to type VII collagen. *Journal of Investigative Dermatology*, **2002**, 118, 1059-64	4.3	75
67	A novel ELISA reveals high frequencies of BP180-specific IgE production in bullous pemphigoid. *Journal of Immunological Methods*, **2009**, 346, 18-25	2.5	68
66	Mortality rate of bullous pemphigoid in a US medical center. *Journal of Investigative Dermatology*, **2004**, 122, 1091-5	4.3	68
65	An active focus of high prevalence of fogo selvagem on an Amerindian reservation in Brazil. Cooperative Group on Fogo Selvagem Research. *Journal of Investigative Dermatology*, **1996**, 107, 68-75	4.3	61
64	Mechanisms of acantholysis in pemphigus vulgaris: role of IgG valence. *Clinical Immunology and Immunopathology*, **1997**, 85, 90-6		57
63	FcR-independent effects of IgE and IgG autoantibodies in bullous pemphigoid. *Journal of Immunology*, **2011**, 187, 553-60	5.3	55
62	Human eosinophils express the high affinity IgE receptor, FcεRI, in bullous pemphigoid. *PLoS ONE*, **2014**, 9, e107725	3.7	55
61	Mapping the binding sites of anti-BP180 immunoglobulin E autoantibodies in bullous pemphigoid. *Journal of Investigative Dermatology*, **2005**, 125, 467-72	4.3	51
60	Dermographism: a review. *Journal of the American Academy of Dermatology*, **1984**, 11, 643-52	4.5	51
59	Role of intramolecular epitope spreading in pemphigus vulgaris. *Clinical Immunology*, **2005**, 116, 54-64	9	46
58	Isotypes and antigenic profiles of pemphigus foliaceus and pemphigus vulgaris autoantibodies. *Clinical Immunology*, **2002**, 105, 64-74	9	45
57	Eosinophils Mediate Tissue Injury in the Autoimmune Skin Disease Bullous Pemphigoid. *Journal of Investigative Dermatology*, **2018**, 138, 1032-1043	4.3	43
56	Increased calmodulin levels in psoriasis and low Ca++ regulated mouse epidermal keratinocyte cultures. *Journal of Investigative Dermatology*, **1985**, 84, 195-8	4.3	43
55	Successful treatment of bullous pemphigoid with omalizumab. *Archives of Dermatology*, **2012**, 148, 1241-3		42
54	Comparison of stratum corneum thickness in children and adults. *Journal of the American Academy of Dermatology*, **1983**, 8, 652-4	4.5	42
53	IgG anti-laminin-332 autoantibodies are present in a subset of patients with mucous membrane, but not bullous, pemphigoid. *Journal of the American Academy of Dermatology*, **2008**, 58, 951-8	4.5	39
52	Association of serum B-cell activating factor level and proportion of memory and transitional B cells with clinical response after rituximab treatment of bullous pemphigoid patients. *Journal of Investigative Dermatology*, **2013**, 133, 2786-2788	4.3	37

51	A patient with both bullous pemphigoid and epidermolysis bullosa acquisita: an example of intermolecular epitope spreading. *Journal of the American Academy of Dermatology*, **2004**, 51, 118-22	4.5	35
50	Mechanisms of acantholysis in pemphigus foliaceus. *Clinical Immunology and Immunopathology*, **1997**, 85, 83-9		34
49	Autoimmune responses in patients with linear IgA bullous dermatosis: both autoantibodies and T lymphocytes recognize the NC16A domain of the BP180 molecule. *Clinical Immunology*, **2002**, 102, 310-9	3.9	31
48	Incidence of hepatitis C in lichen planus. *Journal of the American Academy of Dermatology*, **2001**, 44, 311-2	4.5	31
47	Hedgehog hives. *Archives of Dermatology*, **1999**, 135, 561-3		30
46	Missing the target: characterization of bullous pemphigoid patients who are negative using the BP180 enzyme-linked immunosorbant assay. *Journal of the American Academy of Dermatology*, **2013**, 68, 395-403	4.5	28
45	Age-dependent variation in cytokines, chemokines, and biologic analytes rinsed from the surface of healthy human skin. *Scientific Reports*, **2015**, 5, 10472	4.9	27
44	T lymphocytes from a subset of patients with pemphigus vulgaris respond to both desmoglein-3 and desmoglein-1. *Journal of Investigative Dermatology*, **1997**, 109, 734-7	4.3	26
43	Autoantibodies to Collagen XVII Are Present in Parkinson's Disease and Localize to Tyrosine-Hydroxylase Positive Neurons. *Journal of Investigative Dermatology*, **2016**, 136, 721-723	4.3	25
42	Pathogenicity and epitope characteristics of anti-desmoglein-1 from pemphigus foliaceus patients expressing only IgG1 autoantibodies. *Journal of Investigative Dermatology*, **2003**, 121, 1373-8	4.3	25
41	The Intersection of IgE Autoantibodies and Eosinophilia in the Pathogenesis of Bullous Pemphigoid. *Frontiers in Immunology*, **2019**, 10, 2331	8.4	24
40	Urticaria pigmentosa responsive to nifedipine. *Journal of the American Academy of Dermatology*, **1984**, 11, 740-3	4.5	20
39	Pemphigus vulgaris presenting in a radiation portal. *Journal of the American Academy of Dermatology*, **2007**, 56, S82-5	4.5	19
38	Anticonvulsant-induced pellagra. *Journal of the American Academy of Dermatology*, **2002**, 46, 597-9	4.5	17
37	Calciphylaxis. *Journal of the American Academy of Dermatology*, **1996**, 35, 786-7	4.5	17
36	Eosinophil localization to the basement membrane zone is autoantibody- and complement-dependent in a human cryosection model of bullous pemphigoid. *Experimental Dermatology*, **2016**, 25, 50-5	4	17
35	Pregnant women have increased incidence of IgE autoantibodies reactive with the skin and placental antigen BP180 (type XVII collagen). *Journal of Reproductive Immunology*, **2010**, 85, 198-204	4.2	16
34	Differential Activation of Human Keratinocytes by Leishmania Species Causing Localized or Disseminated Disease. *Journal of Investigative Dermatology*, **2017**, 137, 2149-2156	4.3	15

33	Erythema migrans: a spectrum of histopathologic changes. *American Journal of Dermatopathology*, **2012**, 34, 834-7	0.9	15
32	Perspective From the 5th International Pemphigus and Pemphigoid Foundation Scientific Conference. *Frontiers in Medicine*, **2018**, 5, 306	4.9	15
31	IgM-mediated epidermolysis bullosa acquisita. *Archives of Dermatology*, **2002**, 138, 1385-6		15
30	T cell receptor gene usage in desmoglein-3-specific T lymphocytes from patients with pemphigus vulgaris. *Journal of Investigative Dermatology*, **2003**, 121, 1365-72	4.3	14
29	Intracellular targets of cyclosporine. *Journal of the American Academy of Dermatology*, **1990**, 23, 1329-32; discussion 1332-4	4.5	12
28	Demographics and Autoantibody Profiles of Pemphigoid Patients with Underlying Neurologic Diseases. *Journal of Investigative Dermatology*, **2019**, 139, 1860-1866.e1	4.3	11
27	Voriconazole-induced blistering in the setting of graft versus host disease: A report of 2 patients. *Journal of the American Academy of Dermatology*, **2008**, 58, 484-7	4.5	10
26	Monoclonal antibody to a 35 kD epidermal protein induces cell detachment. *Journal of Investigative Dermatology*, **1986**, 86, 634-7	4.3	10
25	Transformation from pityriasis rubra pilaris to erythema gyratum repens-like eruption without associated malignancy: A report of 2 cases. *JAAD Case Reports*, **2018**, 4, 944-946	1.4	9
24	Lower extremity ecchymotic nodules in a patient being treated with ibrutinib for chronic lymphocytic leukemia. *JAAD Case Reports*, **2017**, 3, 178-179	1.4	8
23	Optimization of impedance spectroscopy techniques for measuring cutaneous micropore formation after microneedle treatment in an elderly population. *Pharmaceutical Research*, **2014**, 31, 3478-86	4.5	8
22	Functional characterization of an IgE-class monoclonal antibody specific for the bullous pemphigoid autoantigen, BP180. *Hybridoma*, **2012**, 31, 111-7		8
21	Increased prostaglandin synthesis by low calcium-regulated keratinocytes. *Journal of Investigative Dermatology*, **1986**, 86, 173-6	4.3	8
20	Vulvar basal cell carcinoma. *Dermatologic Surgery*, **1997**, 23, 207-9	1.7	7
19	Effect of 1.2 mmol/l calcium, triamcinolone acetonide, and retinoids on low-calcium regulated keratinocyte differentiation. *British Journal of Dermatology*, **1984**, 111 Suppl 27, 64-72	4	5
18	A cross-sectional survey and analysis of Dermatology Foundation Career Development Award recipients. *Journal of the American Academy of Dermatology*, **2019**, 81, 1093-1098	4.5	4
17	Cutaneous Rosai-Dorfman disease following pneumococcal vaccination. *Journal of the American Academy of Dermatology*, **2011**, 65, 890-892	4.5	4
16	Calcium and the Skin. *Archives of Dermatology*, **1988**, 124, 443		4

15	AUTOIMMUNE SUBEPITHELIAL BLISTERING DISEASES WITH OCULAR INVOLVEMENT. *Immunology and Allergy Clinics of North America*, **1997**, 17, 139-159	3.3	3
14	White papules in a child with Down syndrome. *Pediatric Dermatology*, **2002**, 19, 271-3	1.9	3
13	Numerous skin-colored papules on the face and neck. *Archives of Dermatology*, **2012**, 148, 849-54		2
12	The systematic evaluation of the skin in children. *Pediatric Clinics of North America*, **1998**, 45, 49-63	3.6	2
11	Introduction to the Milestones in Autoimmune Bullous Diseases. *Journal of Investigative Dermatology*, **2008**, 128 Suppl 3, E15	4.3	2
10	Mixed Individual-Aggregate Data on All-Cause Mortality in Bullous Pemphigoid: A Meta-analysis. *JAMA Dermatology*, **2021**, 157, 421-430	5.1	2
9	Medium-vessel vasculitis presenting as multiple leg ulcers after treatment with abatacept. *JAAD Case Reports*, **2018**, 4, 811-813	1.4	2
8	Introduction to the milestones in autoimmune bullous diseases. *Journal of Investigative Dermatology*, **2008**, 128, E15	4.3	2
7	Bullous Pemphigoid **2016**, 57-73		0
6	John Steinert Strauss (1926-2014). *Journal of Investigative Dermatology*, **2014**, 134, 2859-60	4.3	
5	Cryptic esophageal pemphigus vulgaris despite apparent clinical remission. *Journal of the American Academy of Dermatology*, **2012**, 67, e213-4	4.5	
4	Monoclonal antibody BP180 against bullous pemphigoid antigen-2 type XVII collagen. *Hybridoma*, **2012**, 31, 146-7		
3	Effect of ciclosporin A on epidermal keratinocytes in vitro: lack of a direct effect on calmodulin. *Skin Pharmacology and Physiology*, **1990**, 3, 149-56	3	
2	Autoantibodies in Pemphigus Foliaceus **1996**, 754-758		
1	How do experts treat patients with bullous pemphigoid around the world? An international survey.. *JID Innovations*, **2022**, 100129		