# Masayuki Amagai

# List of Publications by Year in Descending Order

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

22,288 78 136 455 h-index g-index citations papers 6.69 481 25,556 5.1 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
455	Pro108Ser mutation of SARS-CoV-2 3CL reduces the enzyme activity and ameliorates the clinical severity of COVID-19 <i>Scientific Reports</i> , <b>2022</b> , 12, 1299	4.9	1
454	Highly Precise, Continuous, Long-term Monitoring of Skin Electrical Resistance by Nanomesh Electrodes <i>Advanced Healthcare Materials</i> , <b>2022</b> , e2102425	10.1	2
453	How do experts treat patients with bullous pemphigoid around the world? An international survey <i>JID Innovations</i> , <b>2022</b> , 100129		
452	Type 2 Inflammation Contributes to Skin Barrier Dysfunction in Atopic Dermatitis. <i>JID Innovations</i> , <b>2022</b> , 100131		9
451	Peripheral tolerance by Treg via constraining OX40 signal in autoreactive T cells against desmoglein 3, a target antigen in pemphigus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2021</b> , 118,	11.5	4
450	Analysis of clinical characteristics, prognosis and antibody pathogenicity of pemphigus patients positive for anti-desmoglein IgG autoantibodies in remission: a retrospective cohort study. <i>Journal of the European Academy of Dermatology and Venereology</i> , <b>2021</b> ,	4.6	1
449	Cholesterol 25-hydroxylase is a metabolic switch to constrain T cell-mediated inflammation in the skin. <i>Science Immunology</i> , <b>2021</b> , 6, eabb6444	28	O
448	Streptococcus pyogenes upregulates arginine catabolism to exert its pathogenesis on the skin surface. <i>Cell Reports</i> , <b>2021</b> , 34, 108924	10.6	3
447	Updated international expert recommendations for the management of autoimmune bullous diseases during the COVID-19 pandemic. <i>Journal of the European Academy of Dermatology and Venereology</i> , <b>2021</b> , 35, e412-e414	4.6	15
446	A unique mode of keratinocyte death requires intracellular acidification. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2021</b> , 118,	11.5	5
445	Staphylococcus cohnii is a potentially biotherapeutic skin commensal alleviating skin inflammation. <i>Cell Reports</i> , <b>2021</b> , 35, 109052	10.6	4
444	Frequent FGFR3 and Ras Gene Mutations in Skin Tags or Acrochordons. <i>Journal of Investigative Dermatology</i> , <b>2021</b> , 141, 2756-2760.e8	4.3	1
443	Linear and disseminated porokeratosis in one family showing identical and independent second hits in MVD among skin lesions, respectively: a proof-of-concept study. <i>British Journal of Dermatology</i> , <b>2021</b> , 184, 1209-1212	4	O
442	Atopic dermatitis: Role of the skin barrier, environment, microbiome, and therapeutic agents. <i>Journal of Dermatological Science</i> , <b>2021</b> , 102, 142-157	4.3	17
441	Filaggrin-gene mutation has minimal effect on the disease severity in the lesions of atopic dermatitis. <i>Journal of Dermatology</i> , <b>2021</b> , 48, 1688-1699	1.6	2
440	A multicenter, open-label, uncontrolled, single-arm phase 2 study of tirabrutinib, an oral BrutonM tyrosine kinase inhibitor, in pemphigus. <i>Journal of Dermatological Science</i> , <b>2021</b> , 103, 135-142	4.3	2
439	Autoimmune and inflammatory diseases occur in cases of drug-induced hypersensitivity syndrome but not in suspected cases. <i>Journal of Dermatology</i> , <b>2021</b> , 48, e45-e46	1.6	2

438	Two case reports of Mycobacterium marinum infection with psoriatic arthritis treated by tumor necrosis factor-Inhibitors. <i>Journal of Dermatology</i> , <b>2021</b> , 48, e106-e107	1.6	1
437	Autosomal dominant familial acanthosis nigricans caused by a C-terminal nonsense mutation of FGFR3. <i>Journal of Human Genetics</i> , <b>2021</b> , 66, 831-834	4.3	1
436	Risk of Stevens-Johnson syndrome and toxic epidermal necrolysis associated with anticonvulsants in a Japanese population: Matched case-control and cohort studies. <i>Allergology International</i> , <b>2021</b> , 70, 335-342	4.4	3
435	Single nucleotide variations in genes associated with innate immunity are enriched in Japanese adult cases of face and neck type atopic dermatitis. <i>Journal of Dermatological Science</i> , <b>2021</b> , 101, 93-100	04.3	O
434	Urticaria due to natto (fermented soybeans). Clinical and Experimental Dermatology, 2021, 46, 932-934	1.8	1
433	SARS-CoV-2 Infection among Medical Institution Faculty and Healthcare Workers in Tokyo, Japan. <i>Internal Medicine</i> , <b>2021</b> , 60, 2569-2575	1.1	2
432	Diagnostic utility of the basophil activation test in natto-induced hypersensitivity. <i>Allergology International</i> , <b>2021</b> , 71, 125-125	4.4	O
431	The pathogeneses of pemphigus and pemphigoid diseases <i>Journal of Dermatological Science</i> , <b>2021</b> , 104, 154-163	4.3	1
430	Imiquimod-induced dermatitis impairs thymic tolerance of autoreactive CD4 T cells to desmoglein 3. <i>Journal of Dermatological Science</i> , <b>2020</b> , 100, 166-174	4.3	3
429	Premature aging syndrome showing random chromosome number instabilities with CDC20 mutation. <i>Aging Cell</i> , <b>2020</b> , 19, e13251	9.9	4
428	ESDR and JSID Collegiality Was not Built in a Day. Journal of Investigative Dermatology, 2020, 140, S175	-S <sub>4</sub> 1376	
427	Epidermodysplasia verruciformis without progression to squamous cell carcinomas in an elderly man: Ehuman papillomavirus infection in the evolving verruca. <i>International Journal of Dermatology</i> , <b>2020</b> , 59, e334-e336	1.7	
426	A milestone in reaching the goal of complete remission off-therapy in pemphigus. <i>Journal of the European Academy of Dermatology and Venereology</i> , <b>2020</b> , 34, e405	4.6	
425	Metastatic Cutaneous Squamous Cell Carcinoma in Liver Successfully Treated With Partial Hepatectomy and Adjuvant Irinotecan Chemotherapy. <i>In Vivo</i> , <b>2020</b> , 34, 825-828	2.3	
424	Pemphigus Vulgaris and Foliaceus IgG Autoantibodies Directly Block Heterophilic Transinteraction between Desmoglein and Desmocollin. <i>Journal of Investigative Dermatology</i> , <b>2020</b> , 140, 1919-1926.e7	4.3	6
423	Strategic Outlook toward 2030: JapanMresearch for allergy and immunology - Secondary publication. <i>Allergology International</i> , <b>2020</b> , 69, 561-570	4.4	4
422	Weekly docetaxel monotherapy for metastatic extramammary PagetM disease: Retrospective single-institute analysis. <i>Journal of Dermatology</i> , <b>2020</b> , 47, 418-422	1.6	6
421	An adult case of X-linked chronic granulomatous disease with skin ulcer on the nose and internal canthus. <i>Journal of the European Academy of Dermatology and Venereology</i> , <b>2020</b> , 34, e388-e391	4.6	

420	Is Local Production of Autoantibodies in Skin Lesions Relevant in Pemphigus?. <i>Journal of Investigative Dermatology</i> , <b>2020</b> , 140, 275-276	4.3	
419	Case of metastatic cutaneous myoepithelial carcinoma lacking severe cytological atypia. <i>Journal of Dermatology</i> , <b>2020</b> , 47, e97-e98	1.6	1
418	Results of the guideline-based treatment for pemphigus: a single-centre experience with 84 cases. Journal of the European Academy of Dermatology and Venereology, <b>2020</b> , 34, 1324-1330	4.6	6
417	Autoimmune bullous skin diseases, pemphigus and pemphigoid. <i>Journal of Allergy and Clinical Immunology</i> , <b>2020</b> , 145, 1031-1047	11.5	34
416	Life-threatening rocuronium-induced anaphylactic shock without cutaneous manifestations successfully reversed with sugammadex: a case report. <i>JA Clinical Reports</i> , <b>2020</b> , 6, 95	0.6	1
415	Metabolome profile of Negi-Nira chive, an interspecies hybrid of green spring onion () and Chinese chive (). <i>Plant Biotechnology</i> , <b>2020</b> , 37, 383-387	1.3	
414	Assessment of skin barrier function using skin images with topological data analysis. <i>Npj Systems Biology and Applications</i> , <b>2020</b> , 6, 40	5	1
413	Control of a Nosocomial Outbreak of COVID-19 in a University Hospital. <i>Open Forum Infectious Diseases</i> , <b>2020</b> , 7, ofaa512	1	21
412	Filaggrin Expression and Processing Deficiencies Impair Corneocyte Surface Texture and Stiffness in Mice. <i>Journal of Investigative Dermatology</i> , <b>2020</b> , 140, 615-623.e5	4.3	15
411	Successful treatment with secukinumab of three psoriatic patients undergoing dialysis. <i>Journal of Dermatology</i> , <b>2020</b> , 47, e26-e28	1.6	2
410	AuthorsMeply to: Comment on the article by Dr. Toshima about alopecia areata multiplex following autologous dermal micrograft injection. <i>Journal of the European Academy of Dermatology and Venereology</i> , <b>2020</b> , 34, e222-e223	4.6	
409	HaloTag-based conjugation of proteins to barcoding-oligonucleotides. <i>Nucleic Acids Research</i> , <b>2020</b> , 48, e8	20.1	5
408	A nonepidermolytic keratinocytic epidermal naevus associated with a postzygotic mutation in the gene encoding epidermal growth factor receptor. <i>British Journal of Dermatology</i> , <b>2020</b> , 182, 1303-1305	4	1
407	Nagashima-type palmoplantar keratosis caused by biallelic maternal mutation of SERPINB7 with segmental uniparental disomy of chromosome 18q. <i>Journal of Dermatology</i> , <b>2020</b> , 47, e453-e454	1.6	1
406	Case of autosomal recessive woolly hair/hypotrichosis with a homozygous c.736T>A mutation of LIPH caused by maternal uniparental disomy of chromosome 3. <i>Journal of Dermatology</i> , <b>2020</b> , 47, e393-	e394	2
405	Eosinophilic pustular folliculitis with palmoplantar lesions and nail deformity. <i>Journal of Dermatology</i> , <b>2020</b> , 47, e357-e359	1.6	O
404	Anti-PD-1 antibody therapy for epithelial skin malignancies: An investigator-initiated, open-label, single-arm, multicenter, phase II clinical trial (NMSC-PD1 Study). <i>Medicine (United States)</i> , <b>2020</b> , 99, e229	138	4
403	Characteristic linear-agminated papules: A rare clinical manifestation of melanoma with epidermotropic satellite metastasis. <i>Journal of Dermatology</i> , <b>2020</b> , 47, e433-e435	1.6	

402	Diagnosis and management of pemphigus: Recommendations of an international panel of experts. Journal of the American Academy of Dermatology, <b>2020</b> , 82, 575-585.e1	4.5	127
401	Basement membrane zone IgE deposition is associated with bullous pemphigoid disease severity and treatment results. <i>British Journal of Dermatology</i> , <b>2020</b> , 182, 1221-1227	4	7
400	Holocrine Secretion Occurs outside the Tight unction Barrier in Multicellular Glands: Lessons from Claudin-1-Deficient Mice. <i>Journal of Investigative Dermatology</i> , <b>2020</b> , 140, 298-308.e5	4.3	5
399	Targeting inducible costimulator expressed on CXCR5PD-1 T cells suppresses the progression of pemphigus vulgaris. <i>Journal of Allergy and Clinical Immunology</i> , <b>2020</b> , 146, 1070-1079.e8	11.5	14
398	Clinical Utility of SARS-CoV-2 Whole Genome Sequencing in Deciphering Source of Infection. Journal of Hospital Infection, <b>2020</b> ,	6.9	12
397	Japanese guidelines for the management of pemphigoid (including epidermolysis bullosa acquisita). <i>Journal of Dermatology</i> , <b>2019</b> , 46, 1102-1135	1.6	19
396	Abl family tyrosine kinases govern IgG extravasation in the skin in a murine pemphigus model. <i>Nature Communications</i> , <b>2019</b> , 10, 4432	17.4	3
395	Alopecia areata multiplex following autologous dermal micrograft injection for treatment of androgenetic alopecia. <i>Journal of the European Academy of Dermatology and Venereology</i> , <b>2019</b> , 33, e39	7 <sup>4.6</sup> 39	94
394	3D in vivo imaging of the keratin filament network in the mouse stratum granulosum reveals profilaggrin-dependent regulation of keratin bundling. <i>Journal of Dermatological Science</i> , <b>2019</b> , 94, 346	- <del>3</del> 439	1
393	Homeostatic pruning and activity of epidermal nerves are dysregulated in barrier-impaired skin during chronic itch development. <i>Scientific Reports</i> , <b>2019</b> , 9, 8625	4.9	16
392	Alopecia in Cronkhite-Canada syndrome: Is it truly telogen effluvium?. <i>Australasian Journal of Dermatology</i> , <b>2019</b> , 60, e342-e343	1.3	3
391	Successful control of adrenal metastasis with transcatheter arterial chemoembolization in metastatic melanoma patient undergoing treatment with immune checkpoint inhibitor. <i>Journal of Dermatology</i> , <b>2019</b> , 46, e276-e278	1.6	1
390	Autoimmunity and immunological tolerance in autoimmune bullous diseases. <i>International Immunology</i> , <b>2019</b> , 31, 431-437	4.9	4
389	Serum cytokeratin 19 fragment 21-1 and carcinoembryonic antigen combination assay as a biomarker of tumour progression and treatment response in extramammary Paget disease. <i>British Journal of Dermatology</i> , <b>2019</b> , 181, 535-543	4	4
388	Generalized eruptive histiocytoma developing into xanthoma disseminatum with central diabetes insipidus. <i>Journal of Dermatology</i> , <b>2019</b> , 46, e281-e283	1.6	2
387	A two-step immunoblot assay for serological diagnosis of anti-laminin E1 pemphigoid. <i>Journal of the European Academy of Dermatology and Venereology</i> , <b>2019</b> , 33, 632	4.6	
386	Toward a new generation of smart skins. <i>Nature Biotechnology</i> , <b>2019</b> , 37, 382-388	44.5	182
385	The desmosome is a mesoscale lipid raft-like membrane domain. <i>Molecular Biology of the Cell</i> , <b>2019</b> , 30, 1390-1405	3.5	15

384	Co-activation of macrophages and T cells contribute to chronic GVHD in human IL-6 transgenic humanised mouse model. <i>EBioMedicine</i> , <b>2019</b> , 41, 584-596	8.8	11
383	Development of an electronic medical record-based algorithm to identify patients with Stevens-Johnson syndrome and toxic epidermal necrolysis in Japan. <i>PLoS ONE</i> , <b>2019</b> , 14, e0221130	3.7	4
382	Clonal Expansion of Second-Hit Cells with Somatic Recombinations or C>T Transitions Form Porokeratosis in MVD or MVK Mutant Heterozygotes. <i>Journal of Investigative Dermatology</i> , <b>2019</b> , 139, 2458-2466.e9	4.3	23
381	Cell-autonomous FLT3L shedding via ADAM10 mediates conventional dendritic cell development in mouse spleen. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 14714-14723	11.5	10
380	Rituximab therapy for refractory autoimmune bullous diseases: A multicenter, open-label, single-arm, phase 1/2 study on 10 Japanese patients. <i>Journal of Dermatology</i> , <b>2019</b> , 46, 124-130	1.6	11
379	Gamma-delta T cell large granular lymphocyte leukaemia with multiple cutaneous nodules that showed spontaneous regression. <i>Journal of the European Academy of Dermatology and Venereology</i> , <b>2019</b> , 33, e134-e137	4.6	
378	Results of a nationwide epidemiologic survey of autosomal recessive congenital ichthyosis and ichthyosis syndromes in Japan. <i>Journal of the American Academy of Dermatology</i> , <b>2019</b> , 81, 1086-1092.e	<b>1</b> 4·5	1
377	Unique clinical and serological features of bullous pemphigoid associated with dipeptidyl peptidase-4 inhibitors. <i>British Journal of Dermatology</i> , <b>2018</b> , 178, 1462-1463	4	36
376	Characterization of centriole duplication in human epidermis, BowenMdisease, and squamous cell carcinoma. <i>Journal of Dermatological Science</i> , <b>2018</b> , 91, 9-18	4.3	1
375	Case of lamotrigine-induced drug adverse reaction under tocilizumab treatment with clinical and virological features of drug-induced hypersensitivity syndrome. <i>Journal of Dermatology</i> , <b>2018</b> , 45, 738-7	41 <sup>6</sup>	5
374	Vancomycin Mediates IgA Autoreactivity in Drug-Induced Linear IgA Bullous Dermatosis. <i>Journal of Investigative Dermatology</i> , <b>2018</b> , 138, 1473-1480	4.3	15
373	Azathioprine monotherapy in autoimmune blistering diseases: A feasible option for mild to moderate cases. <i>Journal of Dermatology</i> , <b>2018</b> , 45, 334-339	1.6	6
372	Combination of low-dose total skin electron beam therapy and subsequent localized skin electron beam therapy as a therapeutic option for advanced-stage mycosis fungoides. <i>Clinical and Experimental Dermatology</i> , <b>2018</b> , 43, 437-440	1.8	
371	Langerhans Cells Prevent Autoimmunity via Expansion of Keratinocyte Antigen-Specific Regulatory T Cells. <i>EBioMedicine</i> , <b>2018</b> , 27, 293-303	8.8	32
370	Bone Marrow-Derived Stem Cells Migrate into Intraepidermal Skin Defects of al Desmoglein-3 Knockout Mouse Model but Preserve their Mesodermal Differentiation. <i>Journal of Investigative Dermatology</i> , <b>2018</b> , 138, 1157-1165	4.3	4
369	A familial case of nail patella syndrome with a heterozygous in-frame indel mutation in the LIM domain of LMX1B. <i>Journal of Dermatological Science</i> , <b>2018</b> , 90, 90-93	4.3	3
368	Azathioprine-induced alopecia and leukopenia associated with NUDT15 polymorphisms. <i>Journal of the European Academy of Dermatology and Venereology</i> , <b>2018</b> , 32, e386-e389	4.6	4
367	AuthorsMeply: Paraneoplastic autoimmune multi-organ syndrome is a distinct entity from traditional pemphigus subtypes. <i>Nature Reviews Disease Primers</i> , <b>2018</b> , 4, 18013	51.1	1

366	Mechanisms Causing Loss of Keratinocyte Cohesion in Pemphigus. <i>Journal of Investigative Dermatology</i> , <b>2018</b> , 138, 32-37	4.3	70
365	Identification of a human papillomavirus type 58 lineage in multiple BowenMdisease on the fingers: Case report and published work review. <i>Journal of Dermatology</i> , <b>2018</b> , 45, 1195-1198	1.6	7
364	Assessment of the methods used to detect HER2-positive advanced extramammary PagetM disease. <i>Medical Oncology</i> , <b>2018</b> , 35, 92	3.7	3
363	Evaluation of the appropriate surgical margin for pigmented basal cell carcinoma according to the risk factors for recurrence: a single-institute retrospective study in Japan. <i>Journal of the European Academy of Dermatology and Venereology</i> , <b>2018</b> , 32, e453-e455	4.6	4
362	Case of dominant dystrophic epidermolysis bullosa with amniotic band syndrome. <i>Journal of Dermatology</i> , <b>2017</b> , 44, 102-103	1.6	2
361	Evaluation of pharyngo-oesophageal involvement in pemphigus vulgaris and its correlation with disease activity. <i>British Journal of Dermatology</i> , <b>2017</b> , 176, 224-226	4	4
360	Non-pathogenic pemphigus foliaceus (PF) IgG acts synergistically with a directly pathogenic PF IgG to increase blistering by p38MAPK-dependent desmoglein 1 clustering. <i>Journal of Dermatological Science</i> , <b>2017</b> , 85, 197-207	4.3	22
359	Lack of XAGE-1b and NY-ESO-1 in metastatic lymph nodes may predict the potential survival of stage III melanoma patients. <i>Journal of Dermatology</i> , <b>2017</b> , 44, 671-680	1.6	6
358	Induction of hair follicle dermal papilla cell properties in human induced pluripotent stem cell-derived multipotent LNGFR(+)THY-1(+) mesenchymal cells. <i>Scientific Reports</i> , <b>2017</b> , 7, 42777	4.9	30
357	Bullous pemphigoid in infancy with spontaneous remission. <i>European Journal of Dermatology</i> , <b>2017</b> , 27, 95-96	0.8	1
356	Novel nonsense mutation in SERPINB7 and the treatment of foot odor in a patient with Nagashima-type palmoplantar keratosis. <i>Journal of Dermatology</i> , <b>2017</b> , 44, e146-e147	1.6	4
355	Successful treatment with bendamustine and rituximab for paraneoplastic pemphigus. <i>Annals of Hematology</i> , <b>2017</b> , 96, 1221-1222	3	6
354	Somatic HRAS p.G12S mosaic mutation causes unilaterally distributed epidermal nevi, woolly hair and palmoplantar keratosis. <i>Journal of Dermatology</i> , <b>2017</b> , 44, e109-e110	1.6	3
353	Endoscopic findings of laryngopharyngeal and esophageal involvement in autoimmune bullous disease. <i>Digestive Endoscopy</i> , <b>2017</b> , 29, 765-772	3.7	5
352	Pemphigus. Nature Reviews Disease Primers, 2017, 3, 17026	51.1	217
351	Inflammatory Linear Verrucous Epidermal Nevus with a Postzygotic GJA1 Mutation Is a Mosaic Erythrokeratodermia Variabilis et Progressiva. <i>Journal of Investigative Dermatology</i> , <b>2017</b> , 137, 967-970	4.3	10
350	Peptide-pulsed dendritic cell vaccine in combination with carboplatin and paclitaxel chemotherapy for stage IV melanoma. <i>Melanoma Research</i> , <b>2017</b> , 27, 326-334	3.3	16
349	Association study of childhood food allergy with genome-wide association studies-discovered loci of atopic dermatitis and eosinophilic esophagitis. <i>Journal of Allergy and Clinical Immunology</i> , <b>2017</b> , 140, 1713-1716	11.5	30

348	Meeting Report of the Pathogenesis of Pemphigus and Pemphigoid Meeting in Munich, September 2016. <i>Journal of Investigative Dermatology</i> , <b>2017</b> , 137, 1199-1203	4.3	26
347	Unexpected recalcitrant course of drug-induced erythema multiforme-like eruption and interstitial pneumonia sequentially occurring after nivolumab therapy. <i>Journal of Dermatology</i> , <b>2017</b> , 44, 818-821	1.6	12
346	Validation of chemiluminescent enzyme immunoassay in detection of autoantibodies in pemphigus and pemphigoid. <i>Journal of Dermatological Science</i> , <b>2017</b> , 85, 208-215	4.3	15
345	Clinical Characterization of Oral Symptoms in 6 Paraneoplastic Pemphigus Patients. <i>Journal of Japanese Society of Oral Medicine</i> , <b>2017</b> , 23, 1-8	0.1	1
344	Non-pigmenting fixed drug eruption with mixed features of acute generalized exanthematous pustulosis induced by pseudoephedrine: a case report. <i>Contact Dermatitis</i> , <b>2017</b> , 77, 123-126	2.7	3
343	Dermoscopy of pigmented invasive ductal carcinoma mimicking basal cell carcinoma. <i>Australasian Journal of Dermatology</i> , <b>2017</b> , 58, 326-327	1.3	3
342	Inflammation-free, gas-permeable, lightweight, stretchable on-skin electronics with nanomeshes. <i>Nature Nanotechnology</i> , <b>2017</b> , 12, 907-913	28.7	555
341	Expression of monoacylglycerol lipase as a marker of tumour invasion and progression in malignant melanoma. <i>Journal of the European Academy of Dermatology and Venereology</i> , <b>2017</b> , 31, 2038-2045	4.6	15
340	Intestinal Dysbiosis and Biotin Deprivation Induce Alopecia through Overgrowth of Lactobacillus murinus in Mice. <i>Cell Reports</i> , <b>2017</b> , 20, 1513-1524	10.6	50
339	E-cadherin integrates mechanotransduction and EGFR signaling to control junctional tissue polarization and tight junction positioning. <i>Nature Communications</i> , <b>2017</b> , 8, 1250	17.4	99
338	Increasing Comorbidities Suggest that Atopic Dermatitis[Is]assystemic Disorder. <i>Journal of Investigative Dermatology</i> , <b>2017</b> , 137, 18-25	4.3	192
337	Distinct phenotype of epidermolysis bullosa simplex with infantile migratory circinate erythema due to frameshift mutations in the V2 domain of KRT5. <i>Journal of the European Academy of Dermatology and Venereology</i> , <b>2017</b> , 31, e241-e243	4.6	2
336	Identification of factors contributing to phenotypic divergence via quantitative image analyses of autosomal recessive woolly hair/hypotrichosis with homozygous c.736T>A LIPH mutation. <i>British Journal of Dermatology</i> , <b>2017</b> , 176, 138-144	4	13
335	Case of primary cutaneous methotrexate-associated HodgkinMlymphoma. <i>Journal of Dermatology</i> , <b>2017</b> , 44, 1079-1081	1.6	O
334	A randomized double-blind trial of intravenous immunoglobulin for bullous pemphigoid. <i>Journal of Dermatological Science</i> , <b>2017</b> , 85, 77-84	4.3	48
333	GVHD-like erythroderma in the clinical course of thymoma-associated myasthenia gravis. <i>European Journal of Dermatology</i> , <b>2017</b> , 27, 314-315	0.8	2
332	Pemphigus Family of Disease <b>2017</b> , 601-612		
331	Cracking the code of skin inflammation with CD1a. <i>Nature Immunology</i> , <b>2016</b> , 17, 1133-4	19.1	3

## (2015-2016)

330	Identification and Characterization of a Recessive Missense Mutation p.P277L in SERPINB7 in Nagashima-Type Palmoplantar Keratosis. <i>Journal of Investigative Dermatology</i> , <b>2016</b> , 136, 325-8	4.3	10
329	Epidermal cell turnover across tight junctions based on KelvinMtetrakaidecahedron cell shape. <i>ELife</i> , <b>2016</b> , 5,	8.9	57
328	Nivolumab for advanced melanoma: pretreatment prognostic factors and early outcome markers during therapy. <i>Oncotarget</i> , <b>2016</b> , 7, 77404-77415	3.3	115
327	Case of lymphoplasmacytic plaque in children: Analysis of the distribution of infiltrating immune cells. <i>Journal of Dermatology</i> , <b>2016</b> , 43, 1368-1370	1.6	3
326	Modulating Immunity to Treat Autoimmune Disease. New England Journal of Medicine, 2016, 375, 1487-	1545829	5
325	Dysbiosis and Staphylococcus aureus Colonization Drives Inflammation in Atopic Dermatitis. <i>Immunity</i> , <b>2015</b> , 42, 756-66	32.3	299
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## (2005-2006)

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177	Intraepidermal neutrophilic IgA/IgG antidesmocollin 1 pemphigus. <i>British Journal of Dermatology</i> , <b>2006</b> , 154, 1018-20	4	21
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57	Human desmocollin 1 (Dsc1) is an autoantigen for the subcorneal pustular dermatosis type of IgA pemphigus. <i>Journal of Investigative Dermatology</i> , <b>1997</b> , 109, 127-31	4.3	151
56	Pemphigus foliaceus: preferential binding of IgG1 and C3 at the upper epidermis. <i>British Journal of Dermatology</i> , <b>1997</b> , 136, 249-252	4	4
55	Herpetiform pemphigus showing reactivity with pemphigus vulgaris antigen (desmoglein 3). <i>British Journal of Dermatology</i> , <b>1997</b> , 137, 109-113	4	22
54	Pemphigus foliaceus: preferential binding of IgG1 and C3 at the upper epidermis. <i>British Journal of Dermatology</i> , <b>1997</b> , 136, 249-252	4	8
53	Pemphigus foliaceus: preferential binding of IgG1 and C3 at the upper epidermis. <i>British Journal of Dermatology</i> , <b>1997</b> , 136, 249-52	4	3
52	Characterization of autoantibodies in pemphigus using antigen-specific enzyme-linked immunosorbent assays with baculovirus-expressed recombinant desmogleins. <i>Journal of Immunology</i> , <b>1997</b> , 159, 2010-7	5.3	346
51	Herpetiform pemphigus showing reactivity with pemphigus vulgaris antigen (desmoglein 3). <i>British Journal of Dermatology</i> , <b>1997</b> , 137, 109-13	4	3
50	A case of herpetiform pemphigus associated with autoimmune hemolytic anemia: detection of autoantibodies against multiple epidermal antigens. <i>Dermatology</i> , <b>1996</b> , 192, 179-82	4.4	13
49	Analysis of antigens recognized by autoantibodies in herpes gestationis. Usefulness of immunoblotting using a fusion protein representing an extracellular domain of the 180 kD bullous pemphigoid antigen. <i>Journal of Dermatological Science</i> , <b>1996</b> , 13, 112-7	4.3	21
48	Pemphigus: from immunofluorescence to molecular biology. <i>Journal of Dermatological Science</i> , <b>1996</b> , 12, 1-9	4.3	29
47	The majority of bullous pemphigoid and herpes gestationis serum samples react with the NC16a domain of the 180-kDa bullous pemphigoid antigen. <i>Archives of Dermatological Research</i> , <b>1996</b> , 288, 507	r <i>3</i> 93	152
46	Specific detection of anti-cell surface antibodies in herpes gestationis sera. <i>Experimental Dermatology</i> , <b>1996</b> , 5, 96-101	4	9
45	Pemphigus vulgaris antigen (desmoglein 3) is localized in the lower epidermis, the site of blister formation in patients. <i>Journal of Investigative Dermatology</i> , <b>1996</b> , 106, 351-5	4.3	153
44	Transport to endoplasmic reticulum by signal peptide, but not proteolytic processing, is required for formation of conformational epitopes of pemphigus vulgaris antigen (Dsg3). <i>Journal of Investigative Dermatology</i> , <b>1996</b> , 107, 539-42	4.3	10
43	The majority of bullous pemphigoid and herpes gestationis serum samples react with the NC16a domain of the 180-kDa bullous pemphigoid antigen <b>1996</b> , 288, 507		28

42	Pemphigus: autoimmunity to epidermal cell adhesion molecules. <i>Advances in Dermatology</i> , <b>1996</b> , 11, 319-52; discussion 353		54
41	Detection of autoantibodies against bullous pemphigoid and pemphigus antigens by an enzyme-linked immunosorbent assay using the bacterial recombinant proteins. <i>Experimental Dermatology</i> , <b>1995</b> , 4, 112-6	4	29
40	Antigen-specific immunoadsorption of pathogenic autoantibodies in pemphigus foliaceus. <i>Journal of Investigative Dermatology</i> , <b>1995</b> , 104, 895-901	4.3	208
39	Localization of the human AHNAK/desmoyokin gene (AHNAK) to chromosome band 11q12 by somatic cell hybrid analysis and fluorescence in situ hybridization. <i>Cytogenetic and Genome Research</i> , <b>1995</b> , 70, 218-20	1.9	14
38	Conformational epitopes of pemphigus antigens (Dsg1 and Dsg3) are calcium dependent and glycosylation independent. <i>Journal of Investigative Dermatology</i> , <b>1995</b> , 105, 243-7	4.3	69
37	Characterization of paraneoplastic pemphigus autoantigens by immunoblot analysis. <i>Journal of Investigative Dermatology</i> , <b>1995</b> , 104, 829-34	4.3	141
36	Delayed assembly of desmosomes in keratinocytes with disrupted classic-cadherin-mediated cell adhesion by a dominant negative mutant. <i>Journal of Investigative Dermatology</i> , <b>1995</b> , 104, 27-32	4.3	59
35	Adhesion molecules. I: Keratinocyte-keratinocyte interactions; cadherins and pemphigus. <i>Journal of Investigative Dermatology</i> , <b>1995</b> , 104, 146-52	4.3	110
34	A case of pemphigus vulgaris showing reactivity with pemphigus antigens (Dsg1 and Dsg3) and desmocollins. <i>Journal of Investigative Dermatology</i> , <b>1995</b> , 104, 541-4	4.3	41
33	Assignment of the human genes for desmocollin 3 (DSC3) and desmocollin 4 (DSC4) to chromosome 18q12. <i>Genomics</i> , <b>1995</b> , 25, 330-2	4.3	14
32	Pemphigus vulgaris antigen lacks biochemical properties characteristic of classical cadherins. Journal of Investigative Dermatology, <b>1994</b> , 103, 168-72	4.3	21
31	Pemphigus vulgaris antigen is a desmosomal desmoglein. <i>Dermatology</i> , <b>1994</b> , 189 Suppl 1, 24-6	4.4	14
30	Extracellular domain of pemphigus vulgaris antigen (desmoglein 3) mediates weak homophilic adhesion. <i>Journal of Investigative Dermatology</i> , <b>1994</b> , 103, 609-15	4.3	22
29	Extracellular domain of pemphigus vulgaris antigen (desmoglein 3) mediates weak homophilic adhesion. <i>Journal of Investigative Dermatology</i> , <b>1994</b> , 102, 402-8	4.3	72
28	The extracellular aminoterminal domain of bovine desmoglein 1 (Dsg1) is recognized only by certain pemphigus foliaceus sera, whereas its intracellular domain is recognized by both pemphigus vulgaris and pemphigus foliaceus sera. <i>Journal of Investigative Dermatology</i> , <b>1994</b> , 103, 173-7	4.3	28
27	The human genes for desmogleins (DSG1 and DSG3) are located in a small region on chromosome 18q12. <i>Genomics</i> , <b>1994</b> , 20, 492-5	4.3	26
26	Autoantibodies against cell adhesion molecules in pemphigus. <i>Journal of Dermatology</i> , <b>1994</b> , 21, 833-7	1.6	6
25	Absorption of pathogenic autoantibodies by the extracellular domain of pemphigus vulgaris antigen (Dsg3) produced by baculovirus. <i>Journal of Clinical Investigation</i> , <b>1994</b> , 94, 59-67	15.9	261

24	Pemphigus vulgaris antigen, a desmoglein type of cadherin, is localized within keratinocyte desmosomes. <i>Journal of Cell Biology</i> , <b>1993</b> , 122, 409-15	7.3	102
23	Adhesion of epidermal Langerhans cells to keratinocytes mediated by E-cadherin. <i>Nature</i> , <b>1993</b> , 361, 82-5	50.4	420
22	Further analyses of epitopes for human monoclonal anti-basement membrane zone antibodies produced by stable human hybridoma cell lines constructed with Epstein-Barr virus transformants. Journal of Investigative Dermatology, 1993, 100, 310-5	4.3	39
21	Desmoyokin, a 680 kDa keratinocyte plasma membrane-associated protein, is homologous to the protein encoded by human gene AHNAK. <i>Journal of Cell Science</i> , <b>1993</b> , 105, 275-286	5.3	39
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18	Trichilemmal tumor arising in a seborrheic keratosis: analysis of cell kinetics by BrdU staining. <i>Journal of Dermatology</i> , <b>1991</b> , 18, 334-9	1.6	4
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16	Characterization of bullous pemphigoid antibodies by use of recombinant bullous pemphigoid antigen proteins. <i>Journal of Investigative Dermatology</i> , <b>1991</b> , 97, 725-8	4.3	48
15	Autoantibodies against a novel epithelial cadherin in pemphigus vulgaris, a disease of cell adhesion. <i>Cell</i> , <b>1991</b> , 67, 869-77	56.2	861
14	Localization of the human gene for 230-kDal bullous pemphigoid autoantigen (BPAG1) to chromosome 6pterq15. <i>Cytogenetic and Genome Research</i> , <b>1991</b> , 57, 30-2	1.9	9
13	T cell receptor gene rearrangement analysis in mycosis fungoides and disseminated lymphocytoma cutis. <i>Dermatology</i> , <b>1990</b> , 181, 193-6	4.4	10
12	Association of EGF receptor expression with proliferating cells and of ras p21 expression with differentiating cells in various skin tumours. <i>British Journal of Dermatology</i> , <b>1990</b> , 123, 49-58	4	31
11	Placental glutathione-S-transferase-pi mRNA is abundantly expressed in human skin. <i>Journal of Investigative Dermatology</i> , <b>1990</b> , 95, 119-26	4.3	18
10	Partial cDNA cloning of the 230-kD mouse bullous pemphigoid antigen by use of a human monoclonal anti-basement membrane zone antibody. <i>Journal of Investigative Dermatology</i> , <b>1990</b> , 95, 252-9	4.3	48
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8	Cloning of TPA-inducible early (TIE) genes by differential hybridization using TPA-nonresponsive variant of mouse 3T3-L1 cells. <i>Somatic Cell and Molecular Genetics</i> , <b>1989</b> , 15, 153-8		2
7	Distribution of EGF receptor expressing and DNA replicating epidermal cells in psoriasis vulgaris and BowenMdisease. <i>British Journal of Dermatology</i> , <b>1988</b> , 119, 661-8	4	30

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5	Human leukocyte antigen in SweetMsyndrome and its relationship to BehcetMdisease. <i>Archives of Dermatology</i> , <b>1988</b> , 124, 1069-1073		57
4	The Desmosome is a Mesoscale Lipid Raft-Like Membrane Domain		2
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2	Identification of B.1.346 lineage of SARS-CoV-2 in Japan: Genomic evidence of re-entry of Clade 20C		1
1	Palmar whitish change after water exposure in a familial mild case of loricrin keratoderma (loricrin ichthyosis). <i>Journal of Dermatology</i> ,	1.6	