

## 雑誌（欧文）

### 平成26年度 研究業績

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Tanahashi K, Sugiura K, Asagoe K, <u>Aoyama Y</u> , <u>Iwatsuki K</u> , <u>Akiyama M</u>	Novel TGM1 Missense Mutation p. Arg727Gln in a Case of Self-healing Collodion Baby.	Acta Derm Venereol	94(5): 589–590, 2014
Shimizu T, Takebayashi T, Sato Y, <u>Niizeki H</u> , <u>Aoyama Y</u> , Kitajima Y, <u>Iwatsuki K</u> , Hashimoto T, <u>Yamagami J</u> , Werth VP, <u>Amagai M</u> , <u>Tanikawa A</u>	Grading criteria for disease severity by pemphigus disease area index.	J Dermatol	41(11): 963–973, 2014
Committee for guidelines for the management of pemphigus disease, <u>Amagai M</u> , <u>Tanikawa A</u> , Shimizu T, <u>Hashimoto T</u> , <u>Ikeda S</u> , <u>Kurosawa M</u> , <u>Niizeki H</u> , <u>Aoyama Y</u> , <u>Iwatsuki K</u> , Kitajima Y	Japanese guidelines for the management of pemphigus.	J Dermatol	41(6): 471–486, 2014
<u>Niizeki H</u> , Shiohama A, Sasaki T, Seki A, Kabashima K, Otsuka A, Takeshita M, Hirakiyama A, Okuyama T, Tanese K, Ishiko A, <u>Amagai M</u> , Kudoh J	The novel SLC02A1 heterozygous missense mutation p. E427K and nonsense mutation p. R603* in a female patient with pachydermoperiostosis with an atypical phenotype.	Br J Dermatol	170(5): 1187–1189, 2014
<u>Niizeki H</u> , Shiohama A, Sasaki T, Seki A, Kabashima K, Otsuka A, Kosaki K, Ogo A, Yamada T, Miyasaka M, Matsuoka K, Hirakiyama A, Okuyama T, Matsuda M, Nakabayashi K, Tanese K, Ishiko A, <u>Amagai M</u> , Kudoh J	The complete type of pachydermoperiostosis: A novel nonsense mutation p. E141* of the SLC02A1 gene.	J Dermatol Sci	75(3): 193–195, 2014

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Shimizu Y, Ogawa Y, Sugiura K, Takeda J, Sakai-Sawada K, Yanagi T, Kon A, <u>Sawamura D</u> , Shimizu H, Akiyama M	A palindromic motif in the -2084 to -2078 upstream region is essential for ABCA12 promoter function in cultured human keratinocytes.	Sci Rep.	4: 6737, 2014
Yoshihara N, Nakano H, <u>Sawamura D</u> , Ikeda S	Novel missense mutation of COL7A1 in a recessive dystrophic epidermolysis bullosa patient with mild clinical phenotype.	J Dermatol	41(10): 939–940, 2014
Moritsugu R, <u>Tamai K</u> , Nakano H, Aizu T, Nakajima K, Yamazaki T, <u>Sawamura D</u>	Functional analysis of the nuclear localization signal of the POU transcription factor Skn-1a in epidermal keratinocytes.	Int J Mol Med.	34(2): 539–544, 2014
Park K, Nakano H, <u>Sawamura D</u> , Kabashima K, Miyachi Y	A case of dominant dystrophic epidermolysis bullosa with diabetes mellitus presenting as progressive recalcitrant blisters and erosions.	Int Wound J.	11(5): 567–568, 2014
Sugiura K, <u>Muto M</u> , <u>Akiyama M</u>	C <sup>ard</sup> 14 c. 526G>C(p.Asp176His) is a significant risk factor for generalized pustular psoriasis with psoriasis vulgaris in the Japanese	J Invest Dermatol	134: 1755–1757, 2014
Nakamura Y, Takahata H, Teye K, Ishii N, <u>Hashimoto T</u> , <u>Muto M</u>	A case of pemphigus herpetiformis-like atypical pemphigus with IgG anti-desmocollin 3 antibodies.	Br J Dermatol	171: 1555–1608, 2014
Nakahara T, Takagi A, <u>Yamagami I</u> , Kamiya K, <u>Aoyama Y</u> , Iwatsuki K, Ikeda S	High Anti-Desmoglein 3 Antibody ELISA Index and Negative Indirect Immunofluorescence Result in a Patient With Pemphigus Vulgaris in Remission: Evaluation of the Antibody Profile by Newly Developed Methods.	JAMA Dermatol	150(12): 1327–1330, 2014

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Demitsu T, Yamada T, Nakamura S, Kakurai M, Dohmoto T, Kamiya K, <u>Aoyama Y</u> , Iwatsuki K, <u>Yamagami J</u> , Ohyama B, Ohata C, Koga H, <u>Hashimoto T</u>	Detection of Autoantibodies to Precursor Proteins of Desmogleins in Sera of a Patient with Bowen Carcinoma.	Acta Derm Venereol	94(5) : 601-603, 2014
Kurata M, Mizukawa Y, <u>Aoyama Y</u> , Shiohara T	Herpes simplex virus reactivation as a trigger of mucous lesions in pemphigus vulgaris.	Br J Dermatol	171(3) : 554-560, 2014
Ujiie H, Sasaoka T, Izumi K, Nishie W, Shinkuma S, Natsuga K, Nakamura H, Shibaki A, <u>Shimizu H</u>	Bullous pemphigoid autoantibodies directly induce blister formation without complement activation.	J Immunol	193: 4415-4428, 2014
Nishie W, Natuga K, Nakamura H, Ito T, Toyonaga E, Sato H, <u>Shimizu H</u>	A recurrent ‘hot spot’ glycine substitution mutation, G2043R in COL7A1, induces dominant dystrophic epidermolysis bullosa associated with intracytoplasmic accumulation of pro-collagen VII.	J Dermatol Sci	75: 63-71, 2014
Akiyama T, Niyonsaba F, Kiatsurayanon C, Nguyen TT, Ushio H, Fujimura T, Ueno T, Okumura K, Ogawa H, <u>Ikeda S</u>	The human cathelicidin LL-37 host defense peptide upregulates tight junction-related proteins and increases human epidermal keratinocyte barrier	J Innate Immun	6(6) : 739-753, 2014
Hattori F, Kiatsurayanon C, Okumura K, Ogawa H, <u>Ikeda S</u> , Okamoto K, Niyonsaba F	The antimicrobial protein S100A7/psoriasin enhances the expression of keratinocyte differentiation markers and strengthens the skin’s tight junction barrier.	Br J Dermatol	171(4) : 742-753, 2014
Mine Y, Iwanaga A, Ikebara S, Koike Y, Takamura N, <u>Utani A</u>	Pseudoxanthoma elasticum-like skin lesions with congenital erythropoietic porphyria.	Eur J Dermatol	24: 401-402, 2014

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Tanioka M, <u>Utani A</u> , Tamura H, Yoshimura N, Kashiwagi N, Kondo E, Konishi I, Miyachi Y	Calcification of the placenta in a woman with pseudoxanthoma elasticum with a mutation of the ABCC6 gene.	J Dermatol	41: 189–191, 2014
Ito T, Furukawa F, <u>Iwatsuki K</u> , Matsue H, Shimada S, Takigawa M, Tokura Y	Efficacious treatment of psoriasis with low-dose and intermittent cyclosporin microemulsion therapy.	J Dermatol	41: 377–381, 2014
Mabuchi T, Ota T, Manabe Y, Ikoma N, Ozawa A, <u>Terui T</u> , <u>Ikeda S</u> , Inoko H, Oka A	HLA-C*12:02 is a susceptibility factor in late-onset type of psoriasis in Japanese.	J Dermatol	41: 697–704, 2014
Vinay K, Kanwar AJ, Sawatkar GU, Dogra S, Ishii N, <u>Hashimoto T</u>	Successful use of rituximab in the treatment of childhood and juvenile pemphigus.	J Am Acad Dermatol	71(4): 669–675, 2014
Hida T, Kase K, Hamada T, Matsuda M, <u>Hashimoto T</u> , Yamashita T	Ankyloblepharon-ectodermal defects-cleft lip/palate syndrome: a case with a novel p63 mutation associated with abnormal keratohyalin granules.	Eur J Dermatol	24(4): 495–497, 2014
Hayakawa T, Furumura M, Fukano H, Li X, Ishii N, Hamada T, Ohata C, Tsuruta D, Shimozato K, <u>Hashimoto T</u>	Diagnosis of oral mucous membrane pemphigoid by means of combined serologic testing.	Oral Surg Oral Med Oral Pathol Oral Radiol	117(4): 483–496, 2014
Zenke Y, Nakano T, Eto H, Koga H, <u>Hashimoto T</u>	A case of vancomycin-associated linear IgA bullous dermatosis and IgA antibodies to the alpha3 subunit of laminin-332.	Br J Dermatol	170(4): 965–969, 2014
Sato M, Oiso N, Koga H, Ishii N, Matsuda H, Hayamizu K, Saitou K, Doi K, <u>Hashimoto T</u> , Kawada A	Mucosal dominant-type pemphigus vulgaris associated with gastrointestinal stromal tumor.	Eur J Dermatol	24(4): 494–495, 2014

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Furuya A, Takahashi E, Ishii N, <u>Hashimoto T</u> , Satoh T	IgG/IgA pemphigus recognizing desmogleins 1 and 3 in a patient with Sjögren's syndrome.	Eur J Dermatol	24(4): 512–513, 2014
Sato H, Toriyama K, Yagi S, Takanari K, Takama H, Sawada M, <u>Hashimoto T</u> , Kamei Y	Surgical Correction of Microstomia in a Patient With Antilaminin 332 Mucous Membrane Pemphigoid.	Ann Plast Surg	72(5): 553–555, 2014
Hatano Y, Ishikawa K, Koga H, Ishii N, <u>Hashimoto T</u> , Takeo N, Shimada H, Sakai T, Okamoto O, Fujiwara S	A case of concurrent pemphigoid vegetans and pemphigus vegetans remitted without oral corticosteroid.	Br J Dermatol	170(5): 1192–1194, 2014
Kanwar AJ, Vinay K, Sawatkar GU, Dogra S, Minz RW, Shear NH, Koga H, Ishii N, <u>Hashimoto T</u>	Clinical and immunological outcomes of high and low dose rituximab treatments in pemphigus patients. A randomized comparative observer blinded study.	Br J Dermatol	170(6): 1341–1349, 2014
Aoki N, Nakajima K, Shiga T, Koga H, <u>Hashimoto T</u> , Sano S	A case of anti-BP180 type mucous membrane pemphigoid treated with intravenous immunoglobulin.	J Dermatol	41(6): 557–559, 2014
Osawa M, Ueda-Hayakawa I, Isei T, Yoshimura K, Fukuda S, <u>Hashimoto T</u> , Okamoto H	A case of childhood bullous pemphigoid with IgG and IgA autoantibodies to various domains of BP180.	J Am Acad Dermatol	70(6): e129–e131, 2014
Takayama N, Nakazono S, Kumagai J, Kawamura T, Suzuki F, Ishii N, <u>Hashimoto T</u> , Namiki T	Case of subepidermal bullous disease with diffuse esophageal involvement presenting with immunoglobulin G autoantibodies to both the BP180 NC16a and C-terminal domains, and immunoglobulin A autoantibodies to the BP180 NC16a domain.	J Dermatol	41(7): 665–667, 2014

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Nagamoto E, Fujisawa A, Jinnin M, Koga H, Ishii N, <u>Hashimoto T</u> , Yoshino Y	Case of pemphigoid vegetans positive with both BP180 and BP230 in enzyme-linked immunosorbent assays.	J Dermatol	41(7) : 667-668, 2014
Kanaoka M, Matsukura S, Ishikawa H, Matsuura M, Ishii N, <u>Hashimoto T</u> , Aihara M	Paraneoplastic pemphigus associated with fatal bronchiolitis obliterans and appearance of anti-BP180 antibodies in the late stage of the disease.	J Dermatol	41(7) : 628-630, 2014
Tsuchisaka A, Kawano H, Yasukochi A, Teye K, Ishii N, Koga H, Sogame R, Ohzono A, Krol RP, Kawakami T, Furumura M, Ohata C, Li X, <u>Hashimoto T</u>	Immunological and Statistical Studies of Anti-BP180 Antibodies in Paraneoplastic Pemphigus.	J Invest Dermatol	134(8) : 2283-2287, 2014
Matsukura S, Takahashi K, Hirokado M, Ikezawa Y, Nakamura K, Fukuda S, <u>Hashimoto T</u> , Ikezawa Z, Aihara M, Kambara T	Recalcitrant pemphigus herpetiformis with high titer of immunoglobulin G antibody to desmoglein 1 and positive IgG antibody to desmocollin 3, elevating thymus and activation-regulated chemokine.	Int J Dermatol	53(8) : 1023-1026, 2014
Qian H, Kusuvara M, Li X, Tsuruta D, Tsuchisaka A, Ishii N, Koga H, Hayakawa T, Ohara K, Karashima T, Ohyama B, Ohata C, Furumura M, <u>Hashimoto T</u>	B-cell activating factor detected on both naive and memory B-cells in bullous pemphigoid.	Exp Dermatol	23(8) : 596-605, 2014
Yoneda K, Morie J, Demitsu T, Ishii N, Kubota Y, <u>Hashimoto T</u>	Case of mucous membrane pemphigoid with autoantibodies solely to the $\gamma$ 2-subunit of laminin-332.	J Dermatol	41(8) : 766-767, 2014
Ludwig RJ, Borradori L, Diaz LA, <u>Hashimoto T</u> , Hertl M, Ibrahim SM, Jonkman MF, Kitajima Y, Murrell DF, Schmidt E, <u>Shimizu H</u> , Stanley JR, Woodley D, Zillikens D	From epidemiology and genetics to diagnostics, outcome measures and novel treatments in autoimmune bullous diseases.	J Invest Dermatol	134(9) : 2298-2300, 2014

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Minakawa S, Kaneko T, Rokunohe D, Nakajima K, Matsuzaki Y, Nakano H, <u>Hashimoto T</u> , Sawamura D	Pemphigoid gestationis with prepartum flare.	J Dermatol	41(9) : 850-851, 2014
Jang HW, Chun SH, Lee JM, Jeon J, <u>Hashimoto T</u> , Kim IH	Radiotherapy-induced pemphigus vulgaris.	J Dermatol	41(9) : 851-852, 2014
Alloo A, Strazzula L, Rothschild B, Hawryluk E, Levine D, Hoang MP, Koga H, <u>Hashimoto T</u> , Kroshinsky D	Refractory antilaminin $\gamma$ 1 pemphigoid successfully treated with intravenous immunoglobulin and mycophenolate mofetil.	J Eur Acad Dermatol Venereol	28(10) : 1401-1403, 2014
Igarashi M, Tsunemi Y, Koga H, <u>Hashimoto T</u> , Tateishi C, Tsuruta D, Ishii M, Kawashima M	Anti-laminin $\gamma$ 1 pemphigoid associated with pustular psoriasis.	Eur J Dermatol	24(5) : 629-630, 2014
Sasai S, Nishikawa R, Ohzono A, Hayakawa T, Tsuruta D, Kudoh K, Kikuchi T, Hashiguchi M, Ohata C, Furumura M, Koga H, Ishii N, <u>Hashimoto T</u>	Characterization of Two Cases of Bullous Pemphigoid Reactive Only with BP230 on Japanese Enzyme-linked Immunosorbent Assays.	Acta Derm Venereol	94(6) : 734-736, 2014
Uchiyama R, Ishii N, Arakura F, Kiniwa Y, Nakazawa K, Uhara H, <u>Hashimoto T</u> , Okuyama R	IgA/IgG Pemphigus with Infiltration of Neutrophils and Eosinophils in an Ulcerative Colitis Patient.	Acta Derm Venereol	94(6) : 737-738, 2014
Uchida S, Oiso N, Koga H, Ishii N, Okahashi K, Matsuda H, <u>Hashimoto T</u> , Kawada A	Refractory bullous pemphigoid leaving numerous milia during recovery.	J Dermatol	41(11) : 1003-1005, 2014
Ansai SI, Hashizume S, Kawana S, Tateishi C, Koga H, <u>Hashimoto T</u>	Case of anti-laminin gamma-1 pemphigoid with antibody against C-terminal domain of BP180 in a patient with psoriasis vulgaris.	J Dermatol	41(11) : 1031-1033, 2014

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Sekiya A, Kodera M, Yamaoka T, Iwata Y, Usuda T, Ohzono A, Yasukochi A, Koga H, Ishii N, <u>Hashimoto T</u>	A case of lichen planus pemphigoides with autoantibodies to the NC16a and C-terminal domains of BP180 and to desmoglein-1.	Br J Dermatol	171(5): 1230–1235, 2014
Li X, Qian H, Ishii N, Yamaya M, Fukuda H, Mukai H, Hirako Y, <u>Hashimoto T</u>	A case of concurrent anti-laminin $\gamma$ 1 pemphigoid and anti-laminin 332-type mucous membrane pemphigoid.	Br J Dermatol	171(5): 1257–1259, 2014
Miyamoto S, Chikazu D, Yasuda T, Enomoto A, Oh-i T, Hirako Y, Tsuchisaka A, Yasukochi A, Sogame R, Teye K, Koga H, Ishii N, Qian H, Li X, <u>Hashimoto T</u>	A case of oral mucous membrane pemphigoid with IgG antibodies to integrin $\alpha 6\beta 4$ .	Br J Dermatol	171(6): 1555–1557, 2014
Wozniak K, Kalinska-Bienias A, <u>Hashimoto T</u> , Kowalewski C	Ultraviolet-induced linear IgA bullous dermatosis. a case report and literature survey.	Br J Dermatol	171(6): 1578–1581, 2014
Kaipe H, Carlson LM, Erkers T, Nava S, Molldén P, Gustafsson B, Qian H, Li X, <u>Hashimoto T</u> , Sadeghi B, Alheim M, Ringden O	Immunogenicity of decidual stromal cells in an epidermolysis bullosa patient and in allogeneic hematopoietic stem cell transplantation patients.	Stem Cells Dev	26(3): 369–373, 2014
Jinbu Y, Kashiwazaki A, Munemasa N, Ozawa M, Kusama M, Ishii N, Ohyama B, Ohata C, <u>Hashimoto T</u>	Oral lesions of a patient with antidesmoglein 1 antibody-positive and antidesmoglein 3 antibody-negative pemphigus.	J Oral Maxillofac Surg Med Pathol	26(3): 369–373, 2014
Kamiya K, <u>Aoyama Y</u> , Kawata M, Takiguchi T, Mitsui S et al.	Treatment of a patient with neutrophilic dermatosis with granulocyte and monocyte adsorption apheresis: effects on serum cytokine levels.	Eur J Dermatol	25(2): 189–190, 2015
Kamiya K, Aoyama Y, Noda K, Miyake T, Yamaguchi M, Hamada T, Tokura Y, <u>Iwatsuki K</u>	Possible correlation of IgE autoantibody to BP180 with disease activity in bullous pemphigoid.	J Dermatol Sci	78(1): 77–79, 2015

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Kamiiya K, Aoyama Y, Yamaguchi M, Ukida A, Mizuno-Ikeda K, Fujii K, Hamada T, Tokura Y, <u>Iwatsuki K</u>	Clues to diagnosis for unusual mucosal pemphigus demonstrating undetectable anti-desmoglein 3 serum antibodies by routine tests.	J Dermatol	42(6) : 572-529, 2015
Iinuma S, Aikawa E, <u>Tamai K</u> , Fujita R, Kikuchi Y, Chino T, Kikuta J, McGrath J, Ishii M, Iizuka H, Kaneda Y	Transplanted bone marrow-derived circulating PDGFR $\alpha$ <sup>+</sup> cells restore type VII collagen in recessive dystrophic epidermolysis bullosa mouse skin graft.	J Immunol	194(4) : 1996-2003, 2015
Ohzono A, Numata S, Hamada T, Fukuda S, Teye K, Shirakashi Y, Kasai H, Koga H, Ishii N, Sugiura M, <u>Hashimoto T</u>	Anti-laminin- $\gamma$ 1 pemphigoid developed in a case of gene undetermined autosomal recessive congenital ichthyosis.	Acta Derm Venereol	95(1) : 93-94, 2015
Ishii N, Furumura M, Hamada T, Mori O, Ohzono A, Ueda A, Karashima T, Nakama T, Tsuruta D, Takedatsu H, Fujita H, <u>Hashimoto T</u>	Esophageal involvement in epidermolysis bullosa acquisita.	Br J Dermatol	172(1) : 288-290, 2015
Espa�a A, Gimenez-Azcarate A, Ishii N, Idoate MA, Panizo C, <u>Hashimoto T</u>	Anti-desmocollin 1 autoantibody negative SPD-type IgA pemphigus associated with multiple myeloma.	Br J Dermatol	172(1) : 296-298, 2015
Tani N, Kimura Y, Koga H, Kawakami T, Ohata C, Ishii N, <u>Hashimoto T</u>	Clinical and immunological profiles of 25 patients with pemphigoid gestationis.	Br J Dermatol	172(1) : 120-129, 2015
Yan Y, Furumura M, Numata S, Teye K, Karashima T, Ohyama B, Tanida N, <u>Hashimoto T</u>	Various peroxisome proliferator-activated receptor (PPAR)- $\gamma$ agonists differently induce differentiation of cultured human keratinocytes.	Exp Dermatol	24(1) : 62-65, 2015
Li X, Qian H, Takizawa M, Koga H, Tsuchisaka A, Ishii N, Hayakawa T, Ohara K, Sitaru C, Zillikens D, Sekiguchi K, Hirako Y, <u>Hashimoto T</u>	N-linked glycosylation on laminin $\gamma$ 1 influences recognition of anti-laminin $\gamma$ 1 pemphigoid autoantibodies.	J Dermatol Sci	77(2) : 125-129, 2015

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Asahina A, Niizuma A, Ohzono A, Ishii N, Koga H, <u>Hashimoto T</u>	Pemphigoid Nodularis with Diverse IgG, IgA and IgE Antibodies Showing Neutrophilic Papillary Microabscesses.	Acta Derm Venereol	95(2) : 239-240, 2015
Solano-López G, Concha-Garzón MJ, Sánchez-Pérez J, Hirako Y, Li X, Ishii N, <u>Hashimoto T</u> , Daudén E	Pure ocular mucous membrane pemphigoid reactive with both integrin beta-4 and BP180 C-terminal domain.	Br J Dermatol	172(2) : 542-544, 2015
Tsuchisaka A, Ohara K, Ishii N, Nguyen NT, Peter Marinkovich M, <u>Hashimoto T</u>	Type VII Collagen is the Major Autoantigen for Sublamina Densa-Type Linear IgA Bullous Dermatoses.	J Invest Dermatol	135(2) : 626-629, 2015
Kanwar AJ, Vinay K, Varma S, Koga H, Ishii N, <u>Hashimoto T</u>	Anti-desmoglein antibody-negative paraneoplastic pemphigus successfully treated with rituximab.	Int J Dermatol	54(5) : 576-579, 2015
Iino Y, Kano T, Adachi F, Suzuki M, Nishikawa R, Ishii N, Ohata C, Furumura M, Hamada T, <u>Hashimoto T</u>	A case of bullous pemphigoid associated with psoriasis vulgaris showing Hailey-Hailey disease-like histopathological changes in regenerated epidermis without genomic mutation in ATP2C1 or ATP2A2 gene.	J Eur Acad Dermatol Venereol	29(8) : 1646-1648, 2015
Izaki S, Mitsuya J, Okada T, Koga H, <u>Hashimoto T</u> , Terui T	A Case of Linear IgA/IgG Bullous Dermatosis with Anti-laminin-332 Autoantibodies.	Acta Derm Venereol	95(3) : 359-360, 2015
Hong WJ, Lee SE, Chang SE, <u>Hashimoto T</u> , Kim SC	Paraneoplastic pemphigus associated with metastatic lymphoepithelioma-like carcinoma originating from the thyroid gland.	Br J Dermatol	172(3) : 831-834, 2015

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Hirakawa Y, Oiso N, Ishii N, Koga H, Tatebayashi M, Uchida S, Matsuda H, <u>Hashimoto T</u> , Kawada A	Mucous Membrane Pemphigoid with Immunoglobulin G Autoantibodies to the 120-kDa Ectodomain of Type XVII Collagen (BP180/Linear IgA Dermatosis Antigen) in a Patient with Idiopathic Thrombocytopenic Purpura.	Acta Derm Venereol	95(4): 493–494, 2015
On HR, <u>Hashimoto T</u> , Kim SC	Pemphigus herpetiformis with IgG autoantibodies to desmoglein 1 and desmocollin 1.	Br J Dermatol	172(4): 1144–1146, 2015
Matsuda H, Oiso N, Ishii N, Sato M, Tatebayashi M, <u>Hashimoto T</u> , Kawada A	Bullous pemphigoid in infancy showing epitope-spreading phenomenon. recovery with topical therapy.	Acta Derm Venereol	95(5): 610–611, 2015
Tsuchisaka A, Ishii N, Hamada T, Kwesi T, Sogame R, Koga H, Tsuruta D, Ohata C, Furumura M, <u>Hashimoto T</u>	Epidermal polymeric immunoglobulin receptors. Leads from intraepidermal neutrophilic IgA dermatosis-type IgA pemphigus.	Exp Dermatol	24(3): 217–219, 2015
Minagawa A, Arakura F, Koga H, Tokuda Y, Koga H, <u>Hashimoto T</u> , Okuyama R	An immunogenetic study of bullous pemphigoid with mucosal involvement in two siblings.	Eur J Dermatol	25(2): 186–188, 2015
Tsuchisaka A, Kaneko S, Imaoka K, Ota M, Kishimoto K, Tomaru U, Kasahara M, Ohata C, Furumura M, Takamori S, Morita E, <u>Hashimoto T</u>	Presence of autoimmune regulator and absence of desmoglein 1 in thymoma associated with a pemphigus foliaceus patient.	Br J Dermatol	173: 268–271, 2015
Vinay K, Kanwar AJ, Mittal A, Dogra S, Minz RW, <u>Hashimoto T</u>	Intralesional Rituximab in the Treatment of Refractory Oral Pemphigus Vulgaris.	JAMA Dermatol	151(8): 878–882, 2015

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Takayama N, Nakazono S, Kumagai J, Chiorean R, Sitaru C, Ishii N, <u>Hashimoto T</u> , Namiki T	Pemphigoid gestationis with IgG autoantibodies to both the 120 kDa LAD-1 and the BP180 NC16a domain.	Eur J Dermatol	25(2) : 190–192, 2015
Ueo D, Ishii N, Hamada T, Teye K, <u>Hashimoto T</u> , Hatano Y, Fujiwara S	Desmocollin-specific antibodies in a patient with Hailey-Hailey disease.	Br J Dermatol	173(1) : 307–309, 2015
Sueki H, Sato Y, Ohtoshi S, Nakada T, Yoshimura A, Tateishi C, Bogdan Borza D, Fader W, Ghahestani RF, Hirako Y, Koga H, Ishii N, Tsuchisaka A, Qian H, Li X, <u>Hashimoto T</u>	A Case of Subepidermal Blistering Disease with Autoantibodies to Multiple Laminin Subunits who Developed Later Autoantibodies to Alpha-5 Chain of Type IV Collagen Associated with Membranous Glomerulonephropathy.	Acta Derm Venereol	95(7) : 826–829, 2015
Ishii N, Teye K, Fukuda S, Uehara R, Hachiya T, Koga H, Tsuchisaka A, Numata S, Ohyama B, Tateishi C, Tsuruta D, Furumura M, Hattori S, Kawakami T, Ohata C, <u>Hashimoto T</u>	Anti-desmocollin autoantibodies in non-classical pemphigus.	Br J Dermatol	173(1) : 59–68, 2015
Ishida S, Takahashi K, Kanaoka M, Okawa T, Tateishi C, Yasukochi A, Ishii N, Li X, <u>Hashimoto T</u> , Aihara M	A case of subepidermal autoimmune bullous disease with psoriasis vulgaris reacting to both BP180 C-terminal domain and laminin gamma-1.	J Dermatol	42(4) : 391–393, 2015
<u>Hashimoto T</u>	Production of numerous autoantibodies in paraneoplastic pemphigus.	Br J Dermatol	172(4) : 849–850, 2015
Kato K, Koike K, Kobayashi C, Iijima S, <u>Hashimoto T</u> , Tsuchida M	Bullous pemphigoid after allogeneic hematopoietic stem cell transplantation.	Pediat Int	57(3) : 480–483, 2015

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Imanishi A, Tateishi C, Imanishi H, Sowa-Osako J, Koga H, Tsuruta D, <u>Hashimoto T</u>	Pemphigoid with antibodies to laminin $\gamma$ 1, BP180 and BP230, associated with psoriasis vulgaris. Successful disease control with cyclosporine.	J Dermatol	42(4) : 394-397, 2015
Vorobyev A, Ujiie H, Recke A, Buijsrogge JJ, Jonkman MF, Iwata H, <u>Hashimoto T</u> , Kim SC, Kim JH, Groves R, Samavedam U, Gupta Y, Schmidt E, Zillikens D, Shimizu H, Ludwig RJ	Autoantibodies to multiple epitopes on the non-collagenous-1 domain of type VII collagen induce blisters.	J Invest Dermatol	135(6) : 1565-1573, 2015
Morita R, Oiso N, Ishii N, Tatebayashi M, Matsuda H, <u>Hashimoto T</u> , Kawada A	A case of burn-associated bullous pemphigoid caused by anti-BP230 IgG autoantibodies.	J Dermatol	42: 657-658, 2015
Numata S, Teye K, Krol P R, Karashima T, Fukuda S, Matsuda M, Ishii N, Furumura M, Ohata C, Saminathan DS, Ariffin R, Pramono AD Z, Leong KF, Hamada T, <u>Hashimoto T</u>	Mutation study for 9 genes in 23 unrelated patients with autosomal recessive congenital ichthyosis in Japan and Malaysia.	J Dermatol Sci	78(1) : 82-85, 2015

### 平成27年度 研究業績

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Saleh MA, Hashimoto R, Kase Y, <u>Amagai M, Yamagami J</u>	Low pathogenicity of anti-desmoglein 3 immunoglobulin G autoantibodies contributes to the atypical clinical phenotypes in pemphigus.	J Dermatol	42 (7), 685-689, 2015

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Murrell DF, Marinovic B, Caux F, Prost C, Ahmed R, Wozniak K, <u>Amagai M</u> , Bauer J, Beissert S, Borradori L, Culton D, Fairley JA, Fivenson D, Jonkman MF, Marinkovich MP, Woodley D, Zone J, Aoki V, Bernard P, Bruckner-Tuderman L, Cianchini G, Venning V, Diaz L, Eming R, Grando SA, Hall RP, Hashimoto T, Herrero-Gonzalez JE, Hertl M, Joly P, Karpati S, Kim J, Chan Kim S, Korman NJ, Kowalewski C, Lee SE, Rubenstein DR, Sprecher E, Yancey K, Zambruno G, Zillikens D, Doan S, Daniel BS, Werth VP	Definitions and outcome measures for mucous membrane pemphigoid: recommendations of an international panel of experts.	J Am Acad Dermatol	72 (1), 168–174, 2015
Masunaga T, Saito M, Sasaki T, Kubo A, <u>Amagai M</u> , Ishiko A	Japanese recurrent mutation c. 6216+5G>T in COL7A1 leads to a mild phenotype of dystrophic epidermolysis bullosa.	J Dermatol Sci	78 (1), 61–66, 2015
Masunaga T, Niizeki H, Yasuda F, Yoshida K, <u>Amagai M</u> , Ishiko A	Splicing abnormality of integrin beta4 gene (ITGB4) due to nucleotide substitutions far from splice site underlies pyloric atresia-junctional epidermolysis bullosa syndrome.	J Dermatol Sci	78 (1), 61–66, 2015
Kasai H, Sasaki T, Matsuzaki H, Yoshioka T, Nagao K, <u>Amagai M</u> , Ishiko A, Kubo A	Case of non-Herlitz junctional epidermolysis bullosa with COL17A1 mutation.	J Dermatol	42 (3), 323–325, 2015
Kamiya K, <u>Aoyama Y</u> , Yamaguchi M, Tokura Y, Iwatsuki K	Detection of autoantibodies against the calcium-dependent epitopes of desmoglein 3 by ethylenediaminetetraacetic acid-treated enzyme-linked immunosorbent assay with mammalian cell expression systems.	J Dermatol	42(8):825–827, 2015

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Kamiya K, <u>Aoyama Y</u> , Yamaguchi M, Ukida A, Mizuno-Ikeda K, Fujii K, Hamada T, Tokura Y, Iwatsuki K	Clues to diagnosis for unusual mucosal pemphigus demonstrating undetectable anti-desmoglein 3 serum antibodies by routine tests.	J Dermatol	42(6) : 572–579, 2015
Arima K, Ohta S, Takagi A, Shiraishi H, Masuoka M, Onitsuka K, Suto H, Suzuki S, Yamamoto K, Ogawa M, Simmons O, Yamaguchi Y, Toda S, Aihara M, Conway SJ, <u>Ikeda S</u> , Izuhara K	Periostin contributes to epidermal hyperplasia in psoriasis common to atopic dermatitis.	Allergology International	64:41–48, 2015
Smithrithee R, Niyonsaba F, Kiatsurayanan C, Ushio H, <u>Ikeda S</u> , Okumura K, Ogawa H	Human $\beta$ -defensin-3 increases the expression of interleukin-37 through CCR6 in human keratinocytes.	J Dermatol Sci	Jan;77(1):46–53, 2015
Furusawa K, Hasegawa T, Hirasawa Y, <u>Ikeda S</u>	Mucous membrane pemphigoid with esophageal stricture treated with balloon dilatation.	J Dermatol	42(3):325–326, 2015
Kamiya K, Aoyama Y, Noda K, Miyake T, Yamaguchi M, Hamada T, Tokura Y, <u>Iwatsuki K</u>	Possible correlation of IgE autoantibody to BP180 with disease activity in bullous pemphigoid.	J Dermatol Sci	78: 77–79, 2015
Miyake T, Umemura H, Doi H, Kousogabe J, Tsuji K, Hamada T, Sugiura K, Aoyama Y, Akiyama M, <u>Iwatsuki K</u>	Annular pustular psoriasis with a heterozygous IL36RN mutation.	Eur J Dermatol	25: 349–350, 2015
Kajita A, Morizane S, Takiguchi T, Yamamoto T, Yamada M, <u>Iwatsuki K</u>	Interferon-Gamma Enhances TLR3 Expression and Anti-Viral Activity in Keratinocytes.	J Invest Dermatol	135: 2005–2011, 2015
Sato Y, Hara T, Okubo Y, <u>Utani A</u>	Axillary syringomas misdiagnosed as pseudoxanthoma elasticum for years.	J Dermatol	42: 933–934, 2015

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Moriuchi R, Nishie W, Ujiie H, Natsuga K, <u>Shimizu H</u>	In vivo analysis of IgE autoantibodies in bullous pemphigoid: A study of 100 cases.	J Dermatol Sci	78: 21–25, 2015
Shimanuki M, Abe Y, Tamiya G, Ueki M, Hozumi Y, <u>Suzuki T</u>	Positive selection with diversity in oculocutaneous albinisms type 2 gene (OCA2) among Japanese.	Pigment Cell Melanoma Res	28:233–235, 2015
Tanaka M, Yang L, Wataya-Kaneda M, <u>Suzuki T</u> , Okamura K, Hozumi Y, Yang F, Katayama I	Case of Hermansky-Pudlak syndrome 1 in a Japanese infant.	J Dermatol	42:906–907, 2015
Eleftheriadou V, Thomas K, van Geel N, Hamzavi I, Lim H, <u>Suzuki T</u> , Katayama I, Anbar T, Abdallah M, Benzekri L, Gauthier Y, Harris J, Silva de Castro CC, Pandya A, Goh BK, Lan CC, Oiso N, Al Issa A, Esmat S, Le Poole C, Lee AY, Parsad D, Taieb A, Picardo M, Ezzedine K	Vitiligo Global Issues Consensus Group: Developing core outcome set for vitiligo clinical trials: international e-Delphi consensus.	Pigment Cell Melanoma Res	28:363–369, 2015
Tanemura A, Yang L, Yang F, Nagata Y, Wataya-Kaneda M, Fukai K, Tsuruta D, Ohe R, Yamakawa M, <u>Suzuki T</u> , Katayama I	An immune pathological and ultrastructural skin analysis for rhododenol-induced leukoderma patients.	J Dermatol Sci	77:185–188, 2015
Kawaguchi M, Hozumi Y, <u>Suzuki T</u>	ADAM protease inhibitors reduce melanogenesis by regulating PMEL17 processing in human melanocytes.	J Dermatol Sci	78:133–42, 2015
Okamura K, Abe Y, Fukai K, Tsuruta D, Suga Y, Nakamura M, Funasaka Y, Oka M, Suzuki N, Wataya-Kaneda M, Seishima M, Hozumi Y, Kawaguchi M, <u>Suzuki T</u>	Mutation analyses of patients with dyschromatosis symmetrica hereditaria: Ten novel mutations of the ADAR1 gene.	J Dermatol Sci	79: 88–90, 2015

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Okamura K, Ohe R, Abe Y, Ueki M, Hozumi Y, Tamiya G, Matsunaga K, Yamakawa M, <u>Suzuki T</u>	Immunohistopathological analysis of frizzled-4-positive immature melanocytes from hair follicles of patients with Rhododenol-induced leukoderma.	J Dermatol Sci	80: 156–158, 2015
Okamura K, Oiso N, Tamiya G, Makino S, Tsujioka D, Abe Y, Kawaguchi M, Hozumi Y, Shimomura Y, <u>Suzuki T</u>	Waardenburg syndrome type IIE in a Japanese patient caused by a novel missense mutation in the SOX10 gene.	J Dermatol	42: 1211–1212, 2015
Korekawa A, Kaneko T, Nakajima K, Rokunohe D, Akasaka E, Nakano H, <u>Sawamura D</u> , Fukui T, Takiyoshi N, Kitamura H, Harada K	Mycosis fungoides bullosa associated with bullous pemphigoid.	Int J Dermatol	54(9): e366–e368, 2015
Akasaka E, Minakawa S, Rokunohe D, Toyomaki Y, Matsuzaki Y, <u>Sawamura D</u> , Nakano H	Superficial epidermolytic ichthyosis caused by a novel KRT2 mutation.	J Dermatol Sci	79(1): 86–88, 2015
Akasaka E, Nakano H, Korekawa A, Fukui T, Kaneko T, Koga H, Hashimoto T, <u>Sawamura D</u>	Anti-laminin $\gamma$ 1 pemphigoid associated with ulcerative colitis and psoriasis vulgaris showing autoantibodies to laminin $\gamma$ 1, type XVII collagen and laminin-332.	Eur J Dermatol	25(2): 198–199, 2015
Akasaka E, Okawa Y, Nakano H, Takiyoshi N, Rokunohe D, Toyomaki Y, <u>Sawamura D</u> , Sueki H	Two Japanese familial cases of punctate palmoplantar keratoderma caused by a novel AAGAB mutation, c. 191_194delCAA.	J Dermatol Sci	78(2): 156–158, 2015
Aikawa E, Fujita R, Kikuchi Y, Kaneda Y, <u>Tamai K</u>	Systemic high-mobility group box 1 administration suppresses skin inflammation by inducing an accumulation of PDGFR $\alpha$ (+) mesenchymal cells from bone marrow.	Sci Rep	11008. doi: 10.1038/srep11008, 2015

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Takemoto A, Cho O, Morohoshi Y, Sugita T, <u>Muto M</u>	Molecular characterization of the skin fungal microbiome in patients with psoriasis.	J Dermatol	42: 166–170, 2015
Numata S, Teye K, Krol RP, Karashima T, Fukuda S, Matsuda M, Ishii N, Furumura M, Ohata C1, Saminathan SD, Ariffin R, Pramono ZA, Leong KF, Hamada T, Hashimoto T	Mutation study for 9 genes in 23 unrelated patients with autosomal recessive congenital ichthyosis in Japan and Malaysia.	J Dermatol Sci	78 (1): 82–85, 2015
Prüßmann W, Prüßmann J, Koga H, Recke A, Iwata H, Juhl D, Görg S, Henschler R13, <u>Hashimoto T</u> , Schmidt E, Zillikens D, Ibrahim SM, Ludwig RJ	Prevalence of pemphigus and pemphigoid autoantibodies in the general population.	Orphanet J Rare Dis	10(1): 63, 2015
Minagawa A, Arakura F, Koga H, Tokuda Y, Koga H, <u>Hashimoto T</u> , Okuyama R	An immunogenetic study of bullous pemphigoid with mucosal involvement in two siblings.	Eur J Dermatol	25(2): 186–188, 2015
Kaipe H, Carlson LM, Erkers T, Nava S, Molldén P, Gustafsson B, Qian H, Li X, <u>Hashimoto T</u> , Sadeghi B, Alheim M, Ringden O	Immunogenicity of decidual stromal cells in an epidermolysis bullosa patient and in allogeneic hematopoietic stem cell transplantation patients.	Stem Cells Dev	24(12): 1471–1482, 2015
Ohata C, Ishii N, Koga H, Fukuda S, Tateishi C, Tsuruta D, Furumura M, <u>Hashimoto T</u>	Coexistence of autoimmune bullous diseases and psoriasis: a series of 145 cases.	J Am Acad Dermatol	73(1): 50–55, 2015
Kato K, Koike K, Kobayashi C, Iijima S, <u>Hashimoto T</u> , Tsuchida M	Bullous pemphigoid after allogeneic hematopoietic stem cell transplantation.	Pediat Int	57(3): 480–483, 2015
Okahashi K, Oiso N, Ishii N, Uchida S, Matsuda H, <u>Hashimoto T</u> , Kawada A	Bullous pemphigoid associated with psoriasis: a possible example of an inverse intramolecular epitope-spreading phenomenon.	J Dermatol	42(7): 758–759, 2015

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Gawaz A, Metzler G, Hertl M, <u>Hashimoto T</u> , Schaller M	Treatment of anti-Laminin- $\gamma$ 1-Pemphigoid with mycophenolate mofetil.	J Dtsch Dermatol Ges	13(7) : 696–697, 2015
Akasaka E, Kayo SJ, Nakano H, Ishii N, <u>Hashimoto T</u> , Sawamura D	Diaminodiphenyl Sulfone-Induced Hemolytic Anemia and Alopecia in a Case of Linear IgA Bullous Dermatoses.	Case Rep Dermatol	7(2) : 183–186, 2015
Yan Y, Furumura M, Gouya T, Iwanaga A, Teye K, Numata S, Karashima T, Li X, <u>Hashimoto T</u>	Shikonin promotes skin cell proliferation and exerts anti-inflammatory effect via proteasome inhibition in vitro.	Chin Med J	128(16) : 2228–2233, 2015
<u>Hashimoto T</u> , Ishii N, Demitsu T	Response to the Letter to the Editor by Muro et al. The mechanisms for pathogenicity of autoantibodies to desmogleins.	Acta Derm Venereol	95(7) : 872–874, 2015
<u>Hashimoto T</u> , Nishikawa T	Nomenclature for diseases with IgA anti-keratinocyte cell surface autoantibodies.	Br J Dermatol	173(3) : 868–869, 2015
Li X, Tsuchisaka A, Qian H, Teye K, Ishii N, Sogame R, Harada K, Nakagomi D, Shimada S, Tateishi C, Hirako Y, <u>Hashimoto T</u>	Linear IgA/IgG bullous dermatosis reacts with multiple laminins and integrins.	Eur J Dermatol	25(5) : 418–423, 2015
Shimada H, Shono T, Sakai T, Ishikawa K, Takeo N, Hatano Y, Ishii N, <u>Hashimoto T</u> , Inomata M, Tojigamori M, Ichimada M, Kitano S, Fujiwara S	Lichen planus pemphigoides concomitant with rectal adenocarcinoma: fortuitous or a true association?	Eur J Dermatol	25(5) : 501–503, 2015
Okada R, Yamaguchi Y, Sawaki H, <u>Hashimoto T</u> , Aihara M	Development of mucous membrane pemphigoid with antibodies to the $\beta$ 3 subunit of laminin 332 and bronchiolitis obliterans in a patient with chronic graft-versus-host disease.	Eur J Dermatol	25(5) : 505–506, 2015

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Jakubowska B, Kowalewski C, Ishii N, <u>Hashimoto T</u> , Fraczek M, Kalinska-Bienias A, Sobocki J4, Wozniak K	Mucous membrane pemphigoid with severe stricture of the esophagus mediated by IgG and IgA autoantibodies to LAD-1.	Eur J Dermatol	25(5) : 510–512, 2015
Yamashita H, Ansai S, Ueno T, Kawana S, Koga H, Ishii N, <u>Hashimoto T</u>	Bullous pemphigoid with IgG autoantibodies to BP180 C-terminal domain and desmocollin 3 associated with transverse colon cancer.	Eur J Dermatol	25(5) : 515–516, 2015
Iijima S, Okazaki Y, Watanabe S, Tsuruta D, Tateishi C, Ishii N, Ohata C, <u>Hashimoto T</u>	A case of concurrence of anti-laminin gamma-1 pemphigoid and scabies.	J Dermatol	42(10) : 1024–1026, 2015
Matsuda M, Hamada T, Numata S, Teye k, Ishii N, Ohata C, Furumura M, Nakama T, <u>Hashimoto T</u>	A three-dimensional in vitro culture model of Hailey-Hailey disease.	Exp Dermatol	24(10) : 788–789, 2015
Hirano T, Higuchi Y, Yuki H, Hirata S, Nosaka K, Ishii N, <u>Hashimoto T</u> , Mitsuya H, Okuno Y	Rituximab Monotherapy and Rituximab-Containing Chemotherapy Were Effective for Paraneoplastic Pemphigus Accompanying Follicular Lymphoma, but not for Subsequent Bronchiolitis Obliterans.	J Clin Exp Hematop	55(2) : 83–88, 2015
Goto-Hamano H, Ito K, Sakamoto-Kimura K, Terui T, Ohyama B, <u>Hashimoto T</u> , Hara H	Autoantibodies Against Multiple Epitopes in Bp180 and Laminin Gamma-1 in Subepidermal Blistering Skin Disease Associated with Psoriatic Erythroderma.	Indian J Dermatol	60(5) : 521, 2015
Lazić-Mosler E, Jukić IL, Murat-Sušić S, Husar K, Skerlev M, Bukvić Mokos Z, Ishii N, <u>Hashimoto T</u> , Marinović B	Inflammatory epidermolysis bullosa acquisita in a 4-year-old girl.	J Dermatol	42(11) : 1098–1100, 2015

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Takahashi H, Sato K, Takagi A, Ikawa S, Ishii N, <u>Hashimoto T</u> , Ishida-Yamamoto A, Iizuka H	Subepidermal autoimmune blistering lesion in a case of psoriasis successfully treated with cyclosporin.	J Dermatol	42(11): 1125–1126, 2015
Murata S, Sumikawa Y, Takahashi H, Ota M, Kusatake K, Niihara H, Koga H, <u>Hashimoto T</u> , Morita E	A case of mucous membrane pemphigoid with immunoglobulin G antibodies to the beta 3 subunit of laminin-332 showing clinically Stevens-Johnson syndrome-like generalized blistering mucocutaneous lesions.	J Dermatol	42(11): 1126–1128, 2015
Ivars M, <u>Hashimoto T</u> , Ishii N, Bernad I, Lecumberri R, España A	Atypical bullous pemphigoid with extensive cutaneous and mucosal erosions associated with chronic lymphocytic leukaemia.	J Dermatol	42(11): 1128–1129, 2015
Uchiyama M, Mitsuhashi Y, Tsuboi R, Ishii N, Hayakawa T, Yasukochi A, <u>Hashimoto T</u>	Anti-BP180-type oral mucous membrane pemphigoid reactive to both NC16a and C-terminal domains.	Indian J Dermatol Venereol Leprol	81(6): 637–639, 2015
Ohzono A, Sogame R, Li X, Teye K, Tsuchisaka A, Numata S, Koga H, Kawakami T, Tsuruta D, Ishii N, <u>Hashimoto T</u>	Clinical and immunological findings in 104 cases of paraneoplastic pemphigus.	Br J Dermatol	173(6): 1447–1452, 2015
Inoue-Nishimoto T, Hanafusa T, Hirohata A, Mabuchi-Kiyohara E, Mizoguchi N, Matsumoto K, Ishii N, <u>Hashimoto T</u> , Ikegami R	IgG/IgA Pemphigus representing Pemphigus vegetans caused by low titers of IgG and IgA antibodies to desmoglein 3 and IgA antibodies to desmocollin 3.	J Eur Acad Dermatol Venereol	30(7): DOI: 10.1111/jdv.13158, 2015
<u>Hashimoto T</u> , Fukuda A, Himejima A, Morita S, Daisuke T, Koga H, Krol RP, Ishii N	Ten cases of severe oral lichen planus showing granular C3 deposition in oral mucosal basement membrane zone.	Eur J Dermatol	25(6): 539–547, 2015

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Makino T, Hara H, Mizawa M, Seki Y, Hayashi M, Ishii N, <u>Hashimoto T</u> , Shimizu T	Detection of IgG antibodies to desmoglein 3 and desmocollins 2 and 3 in mucosal dominant-type pemphigus vulgaris with severe pharyngalgia and hyperemia of the bulbar conjunctiva.	Eur J Dermatol	25(6): 619–620, 2015
Sakurai Y, Morioke S, Takeda T, Takahagi S, <u>Hide M</u> , Shima M	Increased thrombin generation potential in patients with chronic spontaneous urticaria.	Allergol Int	64: 96–98, 2015
Kamijo M, Wada A, Mineki R, Sakanishi T, <u>Ikeda S</u>	Prostaglandin E receptor 4 inhibition restores UVB-induced downregulation of ATP2A2/SERCA2 in cultured normal human keratinocytes.	J Dermatol Sci	81(1): 69–71, 2016
Kamiya K, Aoyama Y, Wakashima C, Kudo T, Nakajima K, Sano S, Ishii N, Teye K, Hashimoto T, <u>Iwatsuki K</u> , Tokura Y	Atypical pemphigus with immunoglobulin G autoantibodies against desmoglein 3 and desmocollin 3.	J Dermatol	43(4): 429–431, 2016
Oiso N, Okubo Y, <u>Utani A</u> , Kawada A	Pseudoxanthoma elasticum with peculiar acne scar of the neck: Dermoscopic features of tissue bridges as intact skin between crater-like acne scars.	J Dermatol	43(4): 454–456, 2016
Makino T, Shimizu K, Mizawa M, Nakano H, <u>Sawamura D</u> , Shimizu T	A novel deletion mutation of the ATP2C1 gene in a family with Hailey-Hailey disease.	Eur J Dermatol	26(4): 414–416, 2016
Rokunohe A, Matsuzaki Y, Rokunohe D, Sakuraba Y, Fukui T, Nakano H, <u>Sawamura D</u>	Immunosuppressive effect of adipose-derived stromal cells on imiquimod-induced psoriasis in mice.	J Dermatol Sci	82(1): 50–53, 2016

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Han C, Tomita H, Ohba T, Nishizaki K, Ogata Y, Matsuzaki Y, <u>Sawamura D</u> , Yanagisawa T, Osanai T, Imaizumi T, Matsubara A, Adachi T, Ono K, Okumura K,	Modified sympathetic nerve regulation in AKAP5-null mice.	Biochem Biophys Res Commun	469(4): 897–902, 2016
Nakagawa K, Minakawa S, <u>Sawamura D</u> , Hara H	Skin surface imaging of psoriasis vulgaris by using an electron paramagnetic resonance spin probe.	J Dermatol Sci	81(1): 71–73, 2016
Mizawa M, Makino T, Nakano H, <u>Sawamura D</u> , Shimizu T	Incomplete erythropoietic protoporphyrin caused by a splice site modulator homozygous IVS3–48C polymorphism in the ferrochelatase gene.	Br J Dermatol	174(1): 172–175, 2016
Hayashi R, Natsuga K, Watanabe M, Iwata H, Shinkuma S, Ito A, Masui Y, Ito M, <u>Shimomura Y</u>	Epidermolysis bullosa acquisita develops in dominant dystrophic epidermolysis bullosa.	J Invest Dermatol	136: 320–323, 2016
Abe Y, Okamura K, Kawaguchi M, Hozumi Y, Aoki H, Kunisada T, Ito S, Wakamatsu K, Matsunaga K, <u>Suzuki T</u>	Rhododenol-induced leukoderma in a mouse model mimicking Japanese skin.	J Dermatol Sci	81: 35–43, 2016
Okamura K, Abe Y, Araki Y, Hozumi Y, Kawaguchi M, <u>Suzuki T</u>	Behavior of melanocytes and keratinocytes in reticulate acropigmentation of Kitamura.	Pigment Cell Melanoma Res	29(2): 243–246, 2016
Okamura K, Araki Y, Abe Y, Shigyou A, Fujiyama T, Baba A, Kanekura T, Chinen Y, Kono M, Niizeki H, Tsubota A, Konno T, Hozumi Y, <u>Suzuki T</u>	Genetic analyses of oculocutaneous albinism types 2 and 4 with eight novel mutations.	J Dermatol Sci	81: 140–142, 2016
Fukuda A, Himejima A, Tsuruta D, Koga H, Ohyama B, Morita S, <u>Hashimoto T</u>	Four cases of mucous membrane pemphigoid with clinical features of oral lichen planus.	Int J Dermatol	55(6): 657–665, 2016

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Ohata C, Ishii N, Niizeki H, Shimomura Y, Furumura M, Inoko H, Mitsunaga S, Saiki M, Shigeta M, Fujiwara S, Yamakawa K, Kobayashi S, Kamata M, Inaba M, Ito T, Uhara H, Watanabe R, Ohtoshi S, Ohashi T, Tanaka T, Suzuki M, Sitaru C, Karpati S, Zone JJ, Hashimoto T	Unique characteristics in Japanese dermatitis herpetiformis.	Br J Dermatol	174 (1): 180-183, 2016
Geller S, Gat A, Harel A, Mashiah J, Zeeli T, Eming R, Ishii N, Hertl M, <u>Hashimoto T</u> , Sprecher E	Childhood Pemphigus Foliaceus with Exclusive Immunoglobulin G Autoantibodies to Desmocollins.	Pediatr Dermatol	33(1): e10-e13, 2016
Tsuchisaka A, Numata S, Teye K, Natsuaki Y, Kawakami T, Takeda Y, Wang W, Ishikawa K, Goto M, Koga H, Sogame R, Ishii N, Takamori S, Hoshino T, Brandt O, Pas Hendri, Fujiwara S, <u>Hashimoto T</u>	Epiplakin is a paraneoplastic pemphigus autoantigen and related to bronchiolitis obliterans in Japanese patients.	J Invest Dermatol	136(2): 399-408, 2016
Concha-Garzón MJ, Pérez-Gala S, Solano-López G, Fraga J, Ishii N, <u>Hashimoto T</u> , Daudén E	Ketoprofen-induced lamina lucida-type linear IgA bullous dermatosis.	J Eur Acad Dermatol Venereol	30(2): 350-352, 2016
Oh SJ, Lee SE, <u>Hashimoto T</u> , Kim SC	A case of paraneoplastic pemphigus associated with Castleman's disease reacting with multiple autoantigens including laminin $\gamma$ 1.	Br J Dermatol	174(4): 930-932, 2016
Otsuka Y, Ueno T, Kaneko A, Ito M, Osada S, Funasaka Y, Teye K, Ishii N, <u>Hashimoto T</u> , Kawana S	A case of paraneoplastic pemphigus with IgG and IgA antibodies to various antigens.	J Dermatol	43(8): 944-946, 2016
Witte M, Koga H, <u>Hashimoto T</u> , Ludwig RJ, Bieber K	Discovering potential drug-targets for personalized treatment of autoimmune disorders - what we learn from Epidermolysis bullosa acquisita.	Expert Opin Ther Tar	20(8): 985-998, 2016

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
<u>Hashimoto T</u>	Collaboration between dermatologists and dentists in autoimmune bullous diseases and IgA antibodies in pemphigus.	Br J Dermatol	175(1): 15–16, 2016
Li X, Qian H, Sogame R, Hirako Y, Tsuruta D, Ishii N, Koga H, Tsuchisaka A, Jin Z, Tsubota K, Fukumoto A, Sotozono C, Kinoshita S, <u>Hashimoto T</u>	Integrin $\beta$ 4 is a major target antigen in pure ocular mucous membrane pemphigoid.	Eur J Dermatol	26(3): 247–253, 2016
Ikawa T, Tada Y, Ohnishi T, Miyagaki T, Watanabe R, Ishii N, <u>Hashimoto T</u> , Watanabe S	Bullous pemphigoid with IgG anti-LAD-1 antibodies without evident erythema and eosinophil infiltration.	Acta Derm Venereol	96: 832–833, 2016
Hayakawa T, Teye K, Hachiya T, Uehara R, Hashiguchi M, Kawakami T, Li X, Tsuchisaka A, Ohara K, Sogame R, Koga H, Hamada T, Ohata C, Furumura M, Ishii N, Fukano H, Shimozato K, <u>Hashimoto T</u>	Clinical and immunological profiles of anti-BP230-type bullous pemphigoid: Restriction of epitopes to C-terminal domain of BP230 shown by novel ELISAs of BP230-domain specific recombinant proteins.	Eur J Dermatol	26(2): 155–163, 2016
Kalinska-Bienias A, Kalowska M, Kwiek B, Jakubowska B, Ishii N, <u>Hashimoto T</u> , Kowalewski C, Wozniak K	Efficacy and safety of perilesional/intralesional triamcinolone injections of oral mucous membrane pemphigoid.	Br J Dermatol	174(2): 436–438, 2016
Tomida E, Kato Y, Ozawa H, Hasegawa H, Ishii N, <u>Hashimoto T</u> , Akiyama M	Causative drug detection by drug-induced lymphocyte stimulation test in drug-induced linear IgA bullous dermatosis.	Br J Dermatol	175(5): 1106–1108, 2016
Fukuda A, Himejima A, Tsuruta D, Koga H, Ohyama B, Morita S, <u>Hashimoto T</u>	Four cases of mucous membrane pemphigoid with clinical features of oral lichen planus.	Int J Dermatol	55(6): 657–65, 2016

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Sato-Shibuya M, Dainichi T, Egawa G, Honda T, Otsuka A, <u>Hashimoto T</u> , Miyachi Y, Kabashima K	Case with Brunsting-Perry-like localized subepidermal blister formations and IgG antibodies against unidentified basement membrane zone antigen.	J Dermatol	43(4) : 426-428, 2016
Oyama N, Matsuda M, Hamada T, Numata S, Teye K, <u>Hashimoto T</u> , Hasegawa M	Two novel missense mutations of STS gene underlie X-linked recessive ichthyosis: understanding of the mutational and structural spectrum.	J Eur Acad Dermatol Venereol	30(9) : 1629-1631, 2016
Ise Y, Suga Y, Okumura K, Negi O, Ishii, N, <u>Hashimoto T</u>	A case report of erythematous variety of bullous pemphigoid and literature surveillance.	Acta Derm Venereol	96: 412-413, 2016
Namba C, Tohyama M, Hanakawa Y, Murakami M, Shirakata Y, Matsumoto T, Suemori K, Ishii N, <u>Hashimoto T</u> , Sayama K	Paraneoplastic pemphigus associated with fatal bronchiolitis obliterans and intractable mucosal erosions: Treatment with cyclosporine in addition to steroid, rituximab and IVIG.	J Dermatol	43(4) : 419-422, 2016
Maki N, Demitsu T, Umemoto N, Nagashima K, Nakamura T, Kakura M, Nakamura S, Yamada T, Ishii N, <u>Hashimoto T</u>	A possible paraneoplastic syndrome case of bullous pemphigoid with IgG anti-BP180 C-terminal domain antibodies associated with psoriasis and primary macroglobulinemia.	J Dermatol	43(5) : 571-574, 2016
Arakawa M, Ohata C, Tsuruta D, Ishii N, Sogame R, Nakama T, Yasumoto S, Yokoyama Y, Takeishi E, <u>Hashimoto T</u>	A severe and prolonged case of pemphigoid gestationis successfully treated with combination therapies.	Br J Dermatol	174(4) : 925-927, 2016
Izaki S, Ito K, Ishii N, <u>Hashimoto T</u> , Fujita H, Terui T	Infantile linear IgA/IgG bullous dermatosis.	Eur J Dermatol	26(1) : 96-98, 2016

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Irie H, Dainichi T, Fujita M, Endo Y, Fujisawa A, Tanioka M, Ishii N, <u>Hashimoto T</u> , Kabashima K, Miyachi Y	Anti-BP180 mucous membrane pemphigoid associated with acquired hemophilia A in a patient who suffered from life-threatening mucosal breeding.	J Eur Acad Dermatol Venereol	30(12) : e199-e201, 2016
Imanishi A, Imanishi H, Hiroyasu S, Ozawa T, Koga H, Ishii N, Kitajima Y, <u>Hashimoto T</u> , Tsuruta D	Anti-BP180-type mucous membrane pemphigoid immunoglobulin G shows heterogeneity of internalization of BP180/collagen XVII into keratinocyte cytoplasm.	Med Mol Morphol	49(2) : 89-97, 2016
Yamate T, Shono T, Shimada H, Ishikawa K, Hatano Y, Kohno K, Yamamoto, T, Fujimoto W, Yamaguchi M, Aoyama, Y, Ishii N, <u>Hashimoto T</u> , Fujiwara S	Blistering disease associated with diffuse large B cell lymphoma but without autoantibodies.	J Dermatol	43(3) : 341-343, 2016
<u>Hashimoto T</u> , Ohzono A, Ishii N	'Reply to: Clinical and immunological findings in 104 cases of paraneoplastic pemphigus' : reply from the authors.	Br J Dermatol	174(2) : 461-462, 2016
<u>Hashimoto T</u> , Hirako Y, Tsuruta D	$\beta 4$ integrin in hereditary and acquired mucocutaneous diseases.	Exp Dermatol	25(4) : 267-268, 2016

### 平成28年度 研究業績

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Kumagai Y, Umegaki-Arao N, Sasaki T, Nakamura Y, Takahashi H, Ashida A, Tsunemi Y, Kawashima M, Shimizu A, Ishiko A, Nakamura K, Tsuchihashi H, <u>Amagai M</u> , Kubo	Distinct phenotype of epidermolysis bullosa simplex with infantile migratory circinate erythema due to frameshift mutations in the V2 domain of KRT5.	J Eur Acad Dermatol Venereol	31 : e224-e272, 2016

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Yokouchi M, Atsugi T, Logtestijn MV, Tanaka RJ, Kajimura M, Suematsu M, Furuse M, Amagai M, Kubo A	Epidermal cell turnover across tight junctions based on Kelvin's tetrakaidecahedron cell shape.	Elife	5: e19593, (doi:10.7554/eLife.19593), 2016
Kamiya K, <u>Aoyama Y</u> , Suzuki T, Niwa H, Horio A, Nishio E, Tokura Y	Possible enhancement of BP180 autoantibody production by herpes zoster.	J Dermatol	43(2): 197–199, 2016
Kono M, Matsumoto F, Suzuki Y, Suganuma M, Saitsu H, Ito Y, Fujiwara S, Moriwaki S, Matsumoto K, Matsumoto N, Tomita Y, Sugiura K, <u>Akiyama M</u>	Dyschromatosis symmetrica hereditaria and Aicardi-Goutières syndrome 6 are phenotypic variants caused by ADAR1 mutations.	J Invest Dermatol	136: 875–878, 2016
Suzuki S, Nomura T, Miyauchi T, Takeda M, Nakamura H, Shinkuma S, Fujita Y, <u>Akiyama M</u> , Shimizu H	Revertant mosaicism in ichthyosis with confetti caused by a novel frameshift mutation in KRT1.	J Invest Dermatol	136: 2093–2095, 2016
Takeichi T, Liu L, Abdul-Wahab A, McMillan JR, Stone KL, <u>Akiyama M</u> , Simpson MA, Parsons M, Mellerio JE, McGrath JA	Large intragenic KRT1 deletion underlying atypical autosomal dominant keratinopathic ichthyosis.	J Invest Dermatol	136: 2095–2098, 2016
Zhong FL, Mamaï O, Sborgi L, Boussofara L, Hopkins R, Robinson K, Szeverényi I, Takeichi T, Balaji R, Lau A, Tye H, Roy K, Bonnard C, Ahl PJ, Jones LA, Baker P, Lacina L, Otsuka A, Fournie PR, Malecaze F, Lane EB, <u>Akiyama M</u> , Kabashima K, Connolly JE, Masters SL, Soler VJ, Omar SS, McGrath JA, Nedelcu R, Gribaa M, Denguezli M, Saad A, Hiller S, Reversade B	Germline NLRP1 mutations cause skin inflammatory and cancer susceptibility syndromes via inflammasome activation.	Cell	167: 187–202. e17, 2016
Oiso N, Okubo Y, <u>Utani A</u> , Kawada A	Pseudoxanthoma elasticum with peculiar acne scar of the neck: Dermoscopic features of tissue bridges as intact skin between crater-like acne scars.	J Dermatol	43: 454–456, 2016

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Takahashi T, Mizutani Y, Ito M, Nakano H, <u>Sawamura D</u> , Seishima M	Dystrophic epidermolysis bullosa pruriginosa successfully treated with immunosuppressants.	J Dermatol	43: 1391–1392, 2016
Akasaka E, Hagiwara C, Takiyoshi N, Aizu T, Nakano H, <u>Sawamura D</u> , Ota T	Elevated levels of circulating immunoglobulin E autoantibodies against BP180 and BP230 in an intractable case of bullous pemphigoid.	J Dermatol Sci	84: 110–113, 2016
Makino T, Shimizu K, Mizawa M, Nakano H, <u>Sawamura D</u> , Shimizu T	A novel deletion mutation of the ATP2C1 gene in a family with Hailey-Hailey disease.	Eur J Dermatol	26: 414–416, 2016
Izumi K, Nishie W, Mai Y, Wada M, Natsuga K, Ujiie H, Iwata H, Yamagami J, <u>Shimizu H</u>	Autoantibody profile differentiates between inflammatory and noninflammatory bullous pemphigoid.	J Invest Dermatol	136: 2201–2210, 2016
Wada M, Nishie W, Ujiie H, Izumi K, Iwata H, Natsuga K, Nakamura H, Kitagawa Y, <u>Shimizu H</u>	Epitope-dependent pathogenicity of Abs targeting a major bullous pemphigoid autoAg collagen XVII/BP180.	J Invest Dermatol	136: 938–946, 2016
Araki Y, Abe Y, Takeda Y, Nakano H, Sawamura D, Yamashita H, <u>Suzuki T</u>	Incontinentia pigmenti with retinal vascular anomaly and deletion of exons 4–10 in NEMO.	J Dermatol	2016 Sep 26. doi: 10.1111/1346-8138.13609.
Hayashi M, Okamura K, Araki Y, Suzuki M, Tanaka T, Abe Y, Nakano S, Yoshizawa J, Hozumi Y, Inoie M, <u>Suzuki T</u>	A novel three dimensional imaging method for the measurement of area in vitiligo and chemical leukoderma.	J Dermatol Sci	84: 219–221, 2016
Araki Y, Okamura K, Munkhbat B, Tamiya G, Erdene-Ochir B, Nemekhbaatar L, Hozumi Y, <u>Suzuki T</u>	Whole-exome sequencing confirmation of multiple MC1R variants associated with extensive freckles and red hair: Analysis of a Mongolian family.	J Dermatol Sci	84: 216–219, 2016

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Iwata Y, Kobayashi T, Arima M, Numata S, Yagami A, Okamura K, Araki Y, Sugiura K, <u>Suzuki T</u> , Matsunaga K	Case of Japanese Hermansky-Pudlak syndrome patient with deeply invasive squamous cell carcinoma and multiple lesions of actinic keratosis on the face and neck.	J Dermatol	2016 May 14. doi: 10.1111/1346-8138.13462.
Torii H, <u>Terui T</u> , Matsukawa M, Takesaki K, Ohtsuki M, Nakagawa H; Japanese Dermatological Association (JDA) PMS committee	Safety profiles and efficacy of infliximab therapy in Japanese patients with plaque psoriasis with or without psoriatic arthritis, pustular psoriasis or psoriatic erythroderma: Results from the prospective post-marketing surveillance.	J Dermatol	43: 767-778, 2016
Namba C, Tohyama M, Hanakawa Y, Murakami M, Shirakata Y, Matsumoto T, Suemori K, Ishii N, <u>Hashimoto T</u> , Sayama K	Paraneoplastic pemphigus associated with fatal bronchiolitis obliterans and intractable mucosal erosions: Treatment with cyclosporine in addition to steroid, rituximab and IVIG.	J Dermatol	43(4): 419-422, 2016
Kamiya, K, Aoyama Y, Wakashima C, Kudo T, Nakajima K, Sano S, Ishii N, Teye K, <u>Hashimoto T</u> , Iwatsuki K, Tokura Y	Atypical pemphigus with immunoglobulin autoantibodies against desmoglein 3 and desmocollin 3.	J Dermatol	43(4): 429-431, 2016
Nishikawa R, Takahashi H, Matsuda M, Imaoka K, Ogawa M, Teye K, Tsuchisaka A, Koga H, Komorowski L, Probst C, Hachiya T, Fritzler M, Ishii N, Ohata C, Furumura M, Krol P. R, Muro Y, Morita E, <u>Hashimoto T</u>	Anti-early endosome antigen 1 autoantibodies were detected in a pemphigus-like patient but not in the majority of pemphigus diseases.	Exp Dermatol	25(5): 368-574, 2016
Teye K, Suga Y, Numata S, Soejima M, Ishii N, Krol RP, Ohata C, Matsuda M, Honma M, Ishida-Yamamoto A, Hamada T, Koda Y, <u>Hashimoto T</u>	A founder deletion of corneodesmosin gene is prevalent in Japanese patients with peeling skin disease: identification of 2 new cases.	J Dermatol Sci	82(2): 134-137, 2016

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Fukuda A, Himejima A, Tsuruta D, Koga H, Ohyama B, Morita S, <u>Hashimoto T</u>	Four cases of mucous membrane pemphigoid with clinical features of oral lichen planus.	Int J Dermatol	55(6) : 657-665, 2016
Dainichi T, Hayden MS, Park SG, Oh H, Seeley JJ, Grinberg-Bleyer Y, Beck KM, Miyachi Y, Kabashima K, <u>Hashimoto T</u> , Ghosh S	PDK1 Is a Regulator of Epidermal Differentiation that Activates and Organizes Asymmetric Cell Division.	Cell Rep	15(8) : 1615-1623, 2016
Geller S, Gat A, Zeeli T, Schmidt E, Ishii N, <u>Hashimoto T</u> , Zillikens D, Sprecher E	A refractory, cutaneous, subepidermal bullous disease.	Clin Exp Dermatol	41(5) : 573-575, 2016
Teye K, Numata S, Ohzono A, Ohyama B, Tsuchisaka A, Koga H, Hachiya T, Tsuruta D, Ishii N, <u>Hashimoto T</u>	Establishment of IgA ELISAs of mammalian recombinant proteins of human desmocollins 1-3.	J Dermatol Sci	83(1) : 75-77, 2016
Inoue-Nishimoto T, Hanafusa T, Hirohata A, Mabuchi-Kiyohara E, Mizoguchi N, Matsumoto K, Ishii N, <u>Hashimoto T</u> , Ikegami R	IgG/IgA Pemphigus representing Pemphigus vegetans caused by low titers of IgG and IgA antibodies to desmoglein 3 and IgA antibodies to desmocollin 3.	J Eur Acad Dermatol Venereol	30(7) : 1229-1231, 2016
Winge MC, Ohyama B, Dey CN, Boxer LM, Li W, Ehsani-Chimeh N, Truong AK, Wu D, Armstrong AW, Makino T, Davidson M, Starcevic D, Kislat A, Nguyen NT, <u>Hashimoto T</u> , Homey B, Khavari PA, Bradley M, Waterman EA, Marinkovich MP	RAC1 activation drives pathologic interactions between the epidermis and immune cells.	J Clin Invest	126(7) : 2661-2677, 2016
Numata S, Teye K, Krol RP., Okamatsu Y, Hashikawa K, Matsuda M, Fortugno P, Di Zenzo G, Castiglia D, Zambruno G, Hamada T, <u>Hashimoto T</u>	A compound synonymous mutation c.474G>A with p.Arg578X mutation in SPINK5 causes splicing disorder and mild phenotype in Netherton syndrome.	Exp Dermatol	25(7) : 568-570, 2016

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
<u>Hashimoto T</u> , Jin Z, Ishii N	Clinical and immunological studies for 105 Japanese seropositive patients of epidermolysis bullosa acquisita examined at Kurume University.	Expert Rev Clin Immunol	12(8) : 895–902, 2016
Otsuka Y, Ueno T, Kaneko A, Ito M, Osada S, Funasaka Y, Teye K, Ishii N, <u>Hashimoto T</u> , Kawana S	Case of paraneoplastic pemphigus with immunoglobulin (Ig)G and IgA antibodies to various antigens.	J Dermatol	43(8) : 944–946, 2016
Numata S, Teye K, Karashima T, Matsuda M, Hamada T, <u>Hashimoto T</u>	Functional study of TGM1 missense mutations in autosomal recessive congenital ichthyosis.	Exp Dermatol	25(8) : 657–659, 2016
Teye K, Numata S, Ishii N, Krol RP, Tsuchisaka A, Hamada T, Koga H, Karashima T, Ohata C, Tsuruta D, Saya H, Haftek M, <u>Hashimoto T</u>	Isolation of all CD44 Transcripts in Human Epidermis and Regulation of their Expression by various Agents.	Plos One	11(8) : e0160952, 2016
Yasukochi A, Teye K, Ishii N, <u>Hashimoto T</u>	Clinical and Immunological Study of 332 Japanese Patients Tentatively Diagnosed as Anti-BP180-type Mucous Membrane Pemphigoid: A Novel BP180 C-terminal Domain Enzyme-linked Immunosorbent Assay.	Acta Derm Venereol	96(6) : 762–767, 2016
Oyama N, Matsuda M, Hamada T, Numata S, Teye K, <u>Hashimoto T</u> , Hasegawa M	Two novel missense mutations of STS gene underlie X-linked recessive ichthyosis: understanding of the mutational and structural spectrum.	J Eur Acad Dermatol Venereol	30(9) : 1629–1631, 2016
Florea F, Koch M, <u>Hashimoto T</u> , Sitaru C	Autoimmunity against laminins.	Clin Immunol	170 : 39–52, 2016

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Kanwar AJ, Vinay K, Sawatkar GU, Dogra S, Minz RW, Ishii N, <u>Hashimoto T</u>	Clinical and immunological study of mucous membrane pemphigoid in a cohort of Indian patients.	Int J Dermatol	55(10): e557-e561, 2016
Yamase A, Kono K, Ishii N, <u>Hashimoto T</u> , Saeki H	An autoimmune bullous dermatosis with clinical, histopathological, and immunological features of bullous pemphigoid and epidermolysis bullosa acquisita in an adult.	Br J Dermatol	175(4): 790-793, 2016
Inoue T, Yagami A, Iwata Y, Ishii N, <u>Hashimoto T</u> , Matsunaga K	Mucous membrane pemphigoid reactive only with BP230.	J Dermatol	43(10): 1228-1229, 2016
<u>Hashimoto T</u> , Tsuruta D, Koga H, Fukuda S, Ohyama B, Komai A, Karashima T, Ohata C, Teye K, Ishii N	Summary of results of serological tests and diagnoses for 4774 cases of various autoimmune bullous diseases consulted to Kurume University.	Br J Dermatol	175(5): 953-965, 2016
Adachi A, Komine M, Suzuki M, Murata S, Hirano T, Ishii N, <u>Hashimoto T</u> , Ohtsuka M	Oral Colchicine Monotherapy for Epidermolysis Bullosa Acquisita: Mechanism of Action and Efficacy.	J Dematol	43(11): 1389-1391, 2016
Koga H, Recke A, Vidarsson G, Pas HH, Jonkman MF, <u>Hashimoto T</u> , Kasprick A, Ghorbanalipoor S, Tenor H, Zillikens D, Ludwig RJ	PDE4 inhibition as potential treatment of epidermolysis bullosa acquisita.	J Invest Dermatol	136(11): 2211-2220, 2016
Męcińska-Jundziłł K, <u>Hashimoto T</u> , Kowalewski C, Woźniak K, Ishii N, Czajkowski R	Discrepancies among clinical, histological and immunological findings in IgA pemphigus: a case report and literature survey.	Postepy Dermatol Alergol	33(6): 480-484, 2016
Harada N, Hiragun T, Mizuno M, Kawaguchi T, Ishii K, Yanase Y, Hiragun T, Sugita Y, <u>Hide M</u>	A case of erythritol allergy studied by basophil histamine release and CD203c expression in vitro in addition to a challenge test in vivo.	J Invest Allergol Clin Immunol	26: 135-136, 2016

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
<u>Muto M</u>	Immunogenetic approach to psoriasis.	Bull Yamaguchi Medical School	63: 35-40, 2016
Yoshida K, Ishii K, Shimizu A, Yokouchi M, <u>Amagai M</u> , Shiraishi K, Shirakata Y, Stanley JR, Ishiko A	Non-pathogenic pemphigus foliaceus (PF) IgG acts synergistically with a directly pathogenic PF IgG to increase blistering by p38MAPK-dependent desmoglein 1 clustering.	J Dermatol Sci	85(3): 197-207, 2017
Okamura A, Nakamura R, <u>Yamagami J</u> , Ishii K, Kawakubo H, Omori T, Takeuchi H, <u>Amagai M</u> , Kitagawa Y	Evaluation of pharyngo-oesophageal involvement in pemphigus vulgaris and its correlation with disease activity.	Br J Dermatol	176: 224-226, 2017
Fujio Y, Kojima K, Hashiguchi M, Wakui M, Murata M, <u>Amagai M</u> , <u>Yamagami J</u>	Validation of chemiluminescent enzyme immunoassay in detection of autoantibodies in pemphigus and pemphigoid.	J Dermatol Sci	85: 208-215, 2017
Lee JYW, Hsu C-K, Michael M, Nanda A, Liu L, McMillan JR, Pourreyron C, Takeichi T, Tolar J, Reid E, Hayday T, Blumen SC, Abu-Mouch S, Straussberg R, Basel-Vanagaite L, Barhum Y, Zouabi Y, Al-Ajmi H, Huang H-Y, Lin T-C, <u>Akiyama M</u> , Lee JYY, McLean WHI, Simpson MA, Parsons M, McGrath	Large intragenic deletion in DSTYK underlies autosomal recessive complicated spastic paraparesis (SPG23).	Am J Hum Genet	100: 364-70, 2017
Irabayashi T, Anjo T, Kaneko A, Senoo Y, Shibata A, Takama H, Yokoyama K, Nishito Y, Ono T, Taya C, Muramatsu K, Fukami K, Muñoz-Garcia A, Brash A, Ikeda K, Arita M, <u>Akiyama M</u> , Murakami M	PNPLA1 has a crucial role in skin barrier function by directing acylceramide biosynthesis.	Nat Commun	8: 14609, 2017

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Morizane S, Mizuno K, Takiguchi T, Sugimoto S, <u>Iwatsuki K</u>	The involvement of serum amyloid A in psoriatic inflammation.	J Invest Dermatol	137(3): 757-760, 2017
Okamura K, Hayashi M, Abe Y, Araki Y, Hozumi Y, <u>Suzuki T</u>	Microsatellite polymorphism located immediately upstream of the phosphatidylinositol glycan, class K gene (PIGK) affects its expression, which correlates with tyrosinase activity in human melanocytes.	J Dermatol Sci	2017 Feb;85(2):131-134. doi: 10.1016/j.jdermsci.2016.10.012.
Ozaki S, Funasaka Y, Otsuka Y, Oyama S, Ito M, Osada SI, Ueno T, Okamura K, Hozumi Y, <u>Suzuki T</u> , Kawana S, Saeki H	Melanotic Malignant Melanoma in Oculocutaneous Albinism Type 4.	Acta Derm Venereol	97: 287-288, 2017
García-Díez I, Martínez-Escala ME, Ishii N, <u>Hashimoto T</u> , Mascaró Galy JM, Pujol RM, Herrero-González JE	Usefulness of a Simple Immunohistochemical Staining Technique to Differentiate Anti-p200 Pemphigoid From Other Autoimmune Blistering Diseases: A Report of 2	Actas Dermosifiliogr	108(1): e1-e5, 2017
Kieny A, <u>Hashimoto T</u> , Ishii N, Antal MC, Boehm N, Lipsker D	Granular pemphigus-like IgM deposition around keratinocytes in a patient with Waldenström's macroglobulinaemia: a so far unreported finding.	J Eur Acad Dermatol Venereol	31(1): e47-e49, 2017
Wijayanti A, Zhao CY, Boettiger D, Chiang YZ, Ishii N, <u>Hashimoto T</u> , Murrell DF	The Reliability, Validity and Responsiveness of Two Disease Scores (BPDAI and ABSIS) for Bullous Pemphigoid: Which One to Use?	Acta Derm Venereol	96(7): 24-31, 2017

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Amagai M, Ikeda S, <u>Hashimoto T</u> , Mizuashi M, Fujisawa A, Ihn H, Matsuzaki Y, Ohtsuka M, Fujiwara H, Furuta J, Tago O, Yamagami J, Tanikawa A, Uhara H, Morita A, Nakanishi G, Tani M, Aoyama Y, Makino E, Muto M, Manabe M, Konno T, Murata S, Izaki S, Watanabe H, Yamaguchi Y, Matsukura S, Seishima M, Habe K, Yoshida Y, Kaneko S, Shindo H, Nakajima K, Kanekura T, Takahashi K, Kitajima Y, <u>Hashimoto T</u> . Bullous pemphigoid.	A randomized double-blind trial of intravenous immunoglobulin for bullous pemphigoid.	J Dermatol Sci	85(2): 77-84, 2017
<u>Hashimoto T</u> , Tsuruta D, Ishii N	IgE autoantibodies in bullous pemphigoid detected by IgE ELISAs and perspectives.	JAMA Dermatol	153(1): 15-17, 2017
<u>Hashimoto T</u> , Teye K, Ishii N	Clinical and immunological studies of 49 cases of various types of intercellular IgA dermatosis and 13 cases of classical subcorneal pustular dermatosis examined at Kurume University.	Br J Dermatol	176(1): 168-175, 2017
Sawamura S, Kajihara I, Makino K, Makino T, Fukushima S, Jinnin M, Oyama B, <u>Hashimoto T</u> , Ihn H	Systemic lupus erythematosus associated with myasthenia gravis, pemphigus foliaceus and chronic thyroiditis after thymectomy.	Australas J Dermatol	2016 Jun 7. doi: 10.1111/ajd.12510. [Epub ahead of print]
<u>Hashimoto T</u> , Ohzono A, Teye K, Numata S, Hiroyasu S, Tsuruta D, Hachiya T, Kuroda K, Hashiguchi M, Kawakami T, Ishii N	Detection of IgE autoantibodies to BP180 and BP230 and their relationship to clinical features in bullous pemphigoid.	Br J Dermatol	2016 Oct 7. doi: 10.1111/bjd.15114. [Epub ahead of print]
Kawahira H, Higashi Y, Matsuoka A, Fujii K, Ishii N, <u>Hashimoto T</u> , Kanekura T	Pyodermatitis vegetans with antibodies to bullous pemphigoid antigen 180.	J Dermatol	2016 Dec 3. doi: 10.1111/1346-8138.13703. [Epub ahead of print]

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Orime M, Tomiyama K, Hashidate H, Yoshida S, Hokari S, Tsuda A, Yokoyama H, Narita JI, Uchida Y, Kanekura T, Abe R, Ishii N, <u>Hashimoto T</u> , Kawai K	Non-paraneoplastic autoimmune subepidermal bullous disease associated with fatal bronchiolitis obliterans.	J Dermatol	2016 Dec 3. doi: 10.1111/j.1346-8138.13706. [Epub ahead of print]
Nomura H, Mukai M, Niimi Y, Egami S, Yokoyama T, Sugiura M, Inazumi T, Ishii N, <u>Hashimoto T</u>	Coexistence of acquired perforating dermatosis and bullous pemphigoid: three cases.	Eur J Dermatol	2016 Dec 22. doi: 10.1684/ejd.2016.2944. [Epub ahead of print]
Akasaka E, Nakano H, Takagi Y, Toyomaki Y, <u>Sawamura D</u>	Multiple milia as an isolated skin manifestation of dominant dystrophic epidermolysis bullosa: evidence of phenotypic variability.	Pediatr Dermatol	in press 2016
<u>Hashimoto T</u>	Induced autoimmune bullous diseases.	Br J Dermatol	in press 2016
<u>Hashimoto T</u> , Teye K, Numata S, Suga Y, Hamada T, Ishii N	Detection of SERPINB7 mutation can distinguish Nagashima-type palmoplantar keratoderma from other keratodermas with palmoplantar lesions.	Clin Exp Dermatol	in press 2016
Yasuda H, Kanazawa N, Matsuda M, Hamada T, Furumura M, <u>Hashimoto T</u> , Nakama T, Furukawa F	A case of Hailey-Hailey disease with a novel nonsense mutation in the ATP2C1 gene.	Ann Dermatol	in press 2016
Koga H, Ishii N, <u>Hashimoto T</u> , Nakama T	A case of shift from linear IgA bullous dermatosis (LABD) to pemphigus herpetiformis (PH) for a short period of time.	J Dermatol	in press 2016
Bunimovich YL, Teye K, Ishii N, Ho J, <u>Hashimoto T</u> , Patton TJ	IgG/IgA Pemphigus with Autoantibodies to Desmoglein 1 and Desmocollin 3, and Associated Lung Cancer.	J Clin Cosmet Dermatol	in press 2016

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Matsuo Y, Tanaka A, Shimomura Y, <u>Hide M</u>	Identified in a Japanese patient with autosomal recessive woolly hair.	J Dermatol	in press 2016
Teye K, Numata S, Krol RP, Ishii N, Matsuda M, Lee JB, Hamada T, <u>Hashimoto T</u>	Prevalence of filaggrin gene mutations in patients with atopic dermatitis and ichthyosis vulgaris in Kyushu area of Japan and South Korea.	J Dermatol Sci	2017 Jan 22. pii: S0923-1811(16)30846-5. doi: 10.1016/j.jdermsci.2017.01.009. [Epub ahead of print]
<u>Hashimoto T</u> , Mizoguchi A	IL10-producing B-cells in autoimmune bullous diseases.	Br J Dermatol	in press 2017
Aizawa N, Asahina A, Ishii N, <u>Hashimoto T</u> , Nakagawa H	The nose as a predilection site of pemphigus.	Clin Exp Dermatol	in press 2017
Ohashi M, Takagi H, Mizutani Y, Seishima M, Koga H, <u>Hashimoto T</u>	A case of pemphigoid with IgG autoantibodies to the $\alpha 3$ subunit of laminin 332 associated with psoriasis vulgaris.	Eur J Dermatol	in press 2017
Tani S, Ishii N, <u>Hashimoto T</u> , Tsujioka K	Bullous pemphigoid arising in a patient with acquired perforating dermatosis.	Clin Exp Dermatol	in press 2017
Okahashi K, Oiso N, Ishii N, Sato M, Uchida S, Matsuda H, Kitano M, Hida J, Kawai S, Sano A, <u>Hashimoto T</u> , Kawada A	Paraneoplastic pemphigus associated with Castleman disease: Progression from mucous to mucocutaneous lesions with epitope-spreading phenomena.	Br J Dermatol	in press 2017

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Miyake M, Oiso N, Ishii K, <u>Hide M</u> , Kawada A	Angioedema associated with excessive sweating and sweat allergy.	J Dermatol	in press 2017
Iwanaga A, Okubo Y, Yozaki M, Koike Y, Kuwatsuka Y, Tomimura S, Yamamoto Y, Tamura H, Ikeda S, Maemura K, Tsuiki E, Kitaoka T, Endo Y, Mishima H, Yoshiura K. I, Ogi T, Tanizaki H, Wataya-Kaneda M, Hattori T, <u>Utani A</u>	Analysis of clinical symptoms and ABCC6 mutations in 76 Japanese patients with pseudoxanthoma elasticum.	J Dermatol	online, 2017
Saito R, Boyce A, Hsu CK, Rashidghamat E, <u>Hide M</u> , Wedgeworth EK, Flohr C, Mellerio JE, McGrath JA	Predictive phenotyping of inherited ichthyosis by next generation DNA sequencing.	Br J Dermatol	in press