

## 【論文(2009年～)】

- 1 Amagai M, Ikeda S, Shimizu H, Iizuka H, Hanada K, Aiba S, Kaneko F, Izaki S, Tamaki K, Ikezawa Z, Takigawa M, Seishima M, Tanaka T, Miyachi Y, Katayama I, Horiguchi Y, Miyagawa S, Furukawa F, Iwatsuki K, Hide M, Tokura Y, Furue M, Hashimoto T, Ihn H, Fujiwara S, Nishikawa T, Ogawa H, Kitajima Y, Hashimoto K  
A randomized double-blind trial of intravenous immunoglobulin for pemphigus  
J Am Acad Dermatol, 60 (4): 595-603, 2009.04.
- 2 Fallon P G, Sasaki T, Sandilands A, Campbell L E, Saunders S P, Mangan N E, Callanan J J, Kawasaki H, Shiohama A, Kubo A, Sundberg J P, Presland R B, Fleckman P, Shimizu N, Kudoh J, Irvine A D, Amagai M, McLean W H I  
A homozygous frameshift mutation in the mouse Flg gene facilitates enhanced percutaneous allergen priming  
Nat Genet, 41: 602-608, 2009.04.
- 3 Wang W, Amagai M, Ishiko A  
Desmosome splitting is a primary ultrastructural change in the acantholysis of pemphigus  
J Dermatol Sci, 54 (1): 59-61, 2009.04.
- 4 Ishibashi M, Miyamoto J, Nagasaka T, Chen K R  
Livedoid vasculopathy with underlying subcutaneous necrotizing venulitis in an asymptomatic hepatitis B virus carrier: is livedoid vasculopathy a true nonvasculitic disorder?  
Am J Dermatopathol, 31 (3): 293-296, 2009.05.
- 5 Kiso M, Tanaka S, Saba R, Matsuda S, Shimizu A, Ohyama M, Okano H J, Shiroishi T, Okano H, Saga Y  
The disruption of Sox21-mediated hair shaft cuticle differentiation causes cyclic alopecia in mice  
Proc Natl Acad Sci U S A, 106 (23): 9292-9297, 2009.06.
- 6 Tanese K, Akiyoshi A, Saito M, Kubo A, Takanashi M, Ishiko A  
Periungual squamous cell carcinoma induced by human papillomavirus type 59 in an immunosuppressed patient  
J Am Acad Dermatol, 61 (1): 167-169, 2009.07.
- 7 Celebi M E, Iyatomi H, Schaefer G, Stoecker W V  
Approximate lesion localization in dermoscopy images  
Skin Res Technol, 15 (3): 314-322, 2009.08.
- 8 Nagasaka T, Miyamoto J, Ishibashi M, Chen K R  
MPO-ANCA- and IgA-positive systemic vasculitis: a possibly overlapping syndrome of microscopic polyangiitis and Henoch-Schoenlein purpura

- J Cutan Pathol, 36 (8): 871–877, 2009.08.
- 9 Saito H, Shimizu A, Tsunoda K, Amagai M, Ishiko A  
Subcellular localization of desmosomal components is different between desmoglein3 knockout mice and pemphigus vulgaris model mice  
J Dermatol Sci, 55 (2): 108–115, 2009.08.
  - 10 Sharma P M, Choi E J, Kuroda K, Hachiya T, Ishii K, Payne A S  
Pathogenic anti-desmoglein MAbs show variable ELISA activity because of preferential binding of mature versus proprotein isoforms of desmoglein 3  
J Invest Dermatol, 129 (9): 2309–2312, 2009.09.
  - 11 Tanese K, Ishiko A, Hayase K, Yoshida T, Kishi K, Yamada T  
Immunolocalization of Epstein-Barr virus-related antigens in a case of sweat gland adenocarcinoma  
Br J Dermatol, 161 (3): 694–697, 2009.09.
  - 12 Yokouchi M, Saleh M A, Kuroda K, Hachiya T, Stanley J R, Amagai M, Ishii K  
Pathogenic epitopes of autoantibodies in pemphigus reside in the amino-terminal adhesive region of desmogleins which are unmasked by proteolytic processing of prosequence  
J Invest Dermatol, 129 (9): 2156–2166, 2009.09.
  - 13 Iyatomi H, Oka H, Hagiwara M, Miyake A, Kimoto M, Ogawa K, Tanaka M  
Computerized quantification of psoriasis lesions with colour calibration: preliminary results  
Clin Exp Dermatol, 34 (7): 830–833, 2009.10.
  - 14 Kobayashi T, Shimizu A, Nishifuji K, Amagai M, Iwasaki T, Ohyama M  
Canine hair-follicle keratinocytes enriched with bulge cells have the highly proliferative characteristic of stem cells  
Vet Dermatol, 20 (5–6): 338–346, 2009.10.
  - 15 Nishifuji K, Tamura K, Konno H, Olivry T, Amagai M, Iwasaki T  
Development of an enzyme-linked immunosorbent assay for detection of circulating IgG autoantibodies against canine desmoglein 3 in dogs with pemphigus  
Vet Dermatol, 20 (5–6): 331–337, 2009.10.
  - 16 Stanley J R, Ishii K, Siegel D L, Payne A S  
Update on the cloning of monoclonal anti-desmoglein antibodies from human pemphigus patients: implications for targeted therapy  
Vet Dermatol, 20 (5–6): 327–330, 2009.10.
  - 17 Yoshida R, Takae Y, Fujio Y, Tanaka M, Ohyama M

- Cutaneous *Serratia marcescens* infection on the face of a healthy female  
J Eur Acad Dermatol Venereol, 23 (10): 1213–1215, 2009.10.
- 18 Celebi M E, Schaefer G, Iyatomi H, Stoecker W V, Malters J M, Grichnik J M  
An improved objective evaluation measure for border detection in dermoscopy images  
Skin Res Technol, 15 (4): 444–450, 2009.11.
- 19 Ishibashi M, Ohshima K, Chen K R  
Folliculotropic mycosis fungoides with eosinophilia and CD30+ large-cell transformation: a case with a fatal outcome presenting with multifocal lesions and leonine facies  
Clin Exp Dermatol, Epub ahead of print: 2009.11.
- 20 Yamagami J, Kacir S, Ishii K, Payne A S, Siegel D L, Stanley J R  
Antibodies to the desmoglein 1 precursor proprotein but not to the mature cell surface protein cloned from individuals without pemphigus  
J Immunol, 183 (9): 5615–5621, 2009.11.
- 21 Funakoshi T, Kazumi Y, Okada R, Nishimoto K, Saito M, Amagai M, Shimura H, Ohyama M  
Intractable ulcer caused by *Mycobacterium shinshuense*: successful identification of mycobacterium strain by 16S ribosomal RNA 3'-end sequencing  
Clin Exp Dermatol, 34 (8): e712–715, 2009.12.
- 22 Futei Y, Chen K R  
Hypergammaglobulinaemic purpura associated with alcoholic liver cirrhosis  
Clin Exp Dermatol, 34 (8): e680–682, 2009.12.
- 23 Kubo A, Nagao K, Yokouchi M, Sasaki H, Amagai M  
External antigen uptake by Langerhans cells with reorganization of epidermal tight junction barriers  
J Exp Med, 206 (13): 2937–2946, 2009.12.
- 24 Nagao K, Zhu J, Heneghan M, Hanson J, Morasso M, Lino T, Susan M, Udey M  
Abnormal Placental Development and Early Embryonic Lethality in EpCAM-Null mice  
PLoS ONE, 4 (12): e8543, 2009.12.
- 25 Saito M, Masunaga T, Ishiko A  
A novel de novo splice-site mutation in the COL7A1 gene in dominant dystrophic epidermolysis bullosa (DDEB): specific exon skipping could be a prognostic factor for DDEB pruriginosa  
Clin Exp Dermatol, 34 (8): e934–936, 2009.12.

- 26 Tanese K, Haratoh R, Yamamoto K, Wakabayashi A, Irie R, Miyakawa S  
Epstein–Barr virus–positive Hodgkin lymphoma–like earlobe lymphoid infiltrate:  
case report  
Am J Dermatopathol, 31 (8): 838–845, 2009.12.
- 27 Tanese K, Fukuma M, Ishiko A, Sakamoto M  
Endothelin–2 is upregulated in basal cell carcinoma under control of Hedgehog  
signaling pathway  
Biochem Biophys Res Commun, 391 (1): 486–491, 2010.01.
- 28 Therrien J P, Kim S M, Terunuma A, Qin Y, Tock C L, Pfutzner W, Ohyama M,  
Schnermann J, Vogel J C  
A gene therapy approach for long–term normalization of blood pressure in  
hypertensive mice by ANP–secreting human skin grafts  
Proc Natl Acad Sci U S A, 107 (3): 1178–1183, 2010.01.
- 29 Chan P T, Ohyama B, Nishifuji K, Yoshida K, Ishii K, Hashimoto T, Amagai M  
Immune response towards amino–terminus of desmoglein 1 prevails across  
different activity stages in nonendemic pemphigus foliaceus  
Br J Dermatol, Epub ahead of print: 2010.02.
- 30 Ishibashi M, Kudo S, Yamamoto K, Shimai N, Chen K R  
Churg–Strauss syndrome with coexistence of eosinophilic vasculitis, granulomatous  
phlebitis and granulomatous dermatitis in bullous pemphigoid–like blisters  
  
J Cutan Pathol, Epub ahead of print: 2010.02.
- 31 Moniaga C S, Egawa G, Kawasaki H, Hara–Chikuma M, Honda T, Tanizaki H,  
Nakajima S, Otsuka A, Matsuoka H, Kubo A, Sakabe J I, Tokura Y, Miyachi Y,  
Amagai M, Kabashima K  
Flaky Tail Mouse Denotes Human Atopic Dermatitis in the Steady State and by  
Topical Application with Dermatophagoides pteronyssinus Extract  
Am J Pathol, 176 (5):2385–2393,2010.03.
- 32 Natsuga K, Nishie W, Akiyama M, Nakamura H, Shinkuma S, McMillan J R,  
Nagasaki A, Has C, Ouchi T, Ishiko A, Hirako Y, Owaribe K, Sawamura D,  
Bruckner–Tuderman L, Shimizu H  
Plectin expression patterns determine two distinct subtypes of epidermolysis  
bullosa simplex  
Hum Mutat, 31 (3): 308–316, 2010.03.
- 33 Tanese K, Wakabayashi A, Suzuki T, Miyakawa S  
Immunoexpression of human epidermal growth factor receptor–2 in apocrine  
carcinoma arising in naevus sebaceous, case report

J Eur Acad Dermatol Venereol, 24 (3): 360–362, 2010.03.

### 【総説(2009年～)】

- 1 Amagai M  
The molecular logic of pemphigus and impetigo: the desmoglein story  
Vet Dermatol, 20 (5–6): 308–312, 2009.10.
- 2 Ohyama M, Zheng Y, Paus R, Stenn K S  
The mesenchymal component of hair follicle neogenesis: background, methods and molecular characterization  
Exp Dermatol, 19 (2): 89–99, 2010.02.

### 【論文その他(2009年～)】

- 1 Amagai M  
Changes to JSID—from a closed to an open society  
J Dermatol Sci, 57 (1): 1, 2010.01.
- 2 Ohyama M  
Hair Sciences:An interview with Dr.Manabu Ohyama  
Hair Transplant Forum International, 01–02 8–10, 2010.01.