

令和2年度 研究業績			
雑誌			
欧文			
著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Suganuma M, Kono M, Yamanaka M, <u>Akiyama M.</u>	Pathogenesis of a variant in the 5' untranslated region of ADAR1 in dyschromatosis symmetrica hereditaria.	Pigment Cell Melanoma Res	33 (4): 591-600, (2020)
Takeichi T, Suga Y, Mizuno T, Okuno Y, Ichikawa D, Kono M, Lee JYW, McGrath JA, <u>Akiyama M.</u>	Recurrent KRT10 variant in ichthyosis with confetti.	Acta Dermato-Venereol	100(14):adv00209, (2020)
Nakamura Y, Takahashi H, Takaya A, Inoue Y, Katayama Y, Kusuya Y, Shoji T, Takada S, Nakagawa S, Oguma R, Saito N, Ozawa N, Nakano T, Yamaide F, Dissanayake E, Suzuki S, Villaruz A, Varadarajan S, Matsumoto M, Kobayashi T, Kono M, Sato Y, <u>Akiyama M.</u> , Otto M, Matsue H, Núñez G, Shimojo N.	Staphylococcus Agr virulence is critical for epidermal colonization and associated with atopic dermatitis development.	Sci Transl Med	12 (551): eaay4068, (2020)
Minakawa S, Matsuzaki Y, Suwa H, Kono M, <u>Akiyama M.</u> , Sawamura D.	profilaggrin/filaggrin, are associated with putative hay fever in patients with atopic dermatitis.	J Cutan Immunol Allergy	3 (4): 98-100, (2020)
Murase Y, Tanahashi K, Takeichi T, Sugiura K, Aiyama A, Nishida K, Mitsuma T, <u>Akiyama M.</u>	Mild epidermolytic ichthyosis with palmoplantar keratoderma due to the <i>KRT1</i> mutation p.Ile479Thr	J Dermatol	47(9): e336-e339,(2020)
Saito K, Iwata Y, Fukushima H, Watanabe S, <u>Akiyama M.</u> , Sugiura K.	IL-36 receptor antagonist deficiency resulted in delayed wound healing due to excessive recruitment of immune cells.	Sci Rep	10 (1): 14772, (2020)
Ikeda K, Takeichi T, Ito Y, Kawakami Y, Nakagawa Y, Naito S, Yamasaki O, <u>Akiyama M.</u> , Morizane S.	Classical Vohwinkel syndrome with heterozygous p.Asp66His mutation in GJB2 gene: Second Asian case.	J Dermatol	47 (10): e352-e354, (2020)

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Taki T, Tanahashi K, Takeichi T, Yoshikawa T, Murase Y, Sugiura K, <u>Akiyama M.</u>	Association of topical minoxidil with autosomal recessive woolly hair/hypotrichosis caused by LIPH pathogenic variants.	JAMA Dermatol	156(10): 1030-1032,(2020)
Iida M, Tazaki A, Yajima I, Ohgami N, Taguchi N, Goto Y, Kumashita MY, Prévost-Blondel A, Kono M, <u>Akiyama M</u> , Takahashi M, Kato M.	Hair graying with aging in mice carrying oncogenic <i>RET</i> .	Aging Cell	19 (11): e13273, (2020)
Watanabe S, Iwata Y, Fukushima H, Saito K, Tanaka Y, Hasegawa Y, <u>Akiyama M</u> , Sugiura K.	Neutrophil extracellular traps are induced in a psoriasis model of interleukin-36 receptor antagonist-deficient mice.	Sci Rep	10 (1): 20149, (2020)
Yoshikawa T, Takeichi T, Ogi T, Suga Y, Muro Y, <u>Akiyama M.</u>	A heterozygous <i>SERPINB7</i> mutation is a possible modifying factor for epidermolytic palmoplantar keratoderma.	J Dermatol Sci	100(2):148-151, (2020)
Sugaya M, Funamizu K, Kono M, Okuno Y, Kondo T, Ono R, <u>Akiyama M</u> , Nishigori C, Sato S.	Whole-exome sequencing and host cell reactivation assay lead to a diagnosis of xeroderma pigmentosum group D with mild ultraviolet radiation sensitivity.	J Dermatol	48 (1): 96-100, (2021)
Takeichi T, <u>Akiyama M.</u>	Systemic inflammatory diseases due to germline <i>EGFR</i> mutations, with features suggestive of autoinflammatory keratinization diseases.	J Dermatol	48 (1): e24-e25,(2021)
Akaji K, Nakagawa Y, Kakuda K, Takafuji M, Kiyohara E, Murase C, Takeichi T, <u>Akiyama M</u> , Fujimoto M.	Generalized pustular psoriasis associated with systemic lupus erythematosus successfully treated with secukinumab.	J Dermatol	48 (1): e43-e44, (2021)
Takeichi T, Terawaki S, Kubota Y, Ito Y, Tanahashi K, Muro Y, <u>Akiyama M</u>	A patient with CARD14-associated papulosquamous eruptions showing atopic dermatitis-like features.	J Eur Acad Dermatol Venereol	35 (1): e58-e59, (2021)
Arisawa Y, Ito Y, Tanahashi K, Muro Y, Ogi T, Takeichi T, <u>Akiyama M.</u>	Two cases of porokeratosis with <i>MVD</i> mutations, complicated with bullous pemphigoid.	Acta Dermato-Venereol	101(3):adv00423.(2021)
<u>Aoyama Y</u> , Sugiyama S, Katayama C, Kamiya K.	Risk factors for cytomegalovirus reactivation in autoimmune bullous disease patients on immunosuppressive therapy.	Australas J Dermatol	Online ahead of print. (2021)

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Sugiyama S, Tanaka R, Hayashi H, Izumi K, Nishie W, <u>Aoyama Y.</u>	Acquired Haemophilia A in DPP4 Inhibitor-induced Bullous Pemphigoid as Immune Reconstitution Syndrome.	Acta Derm-venere	100:Online ahead of print. (2020)
Egami S, <u>Yamagami J, Amagai M.</u>	Autoimmune bullous skin diseases, pemphigus and pemphigoid.	J Allergy Clin Immunol	145(4) 1031-1047 (2020)
Ishii K, Yoshida K, Stanley JR, <u>Yamagami J, Amagai M, Ishiko A.</u>	Pemphigus Vulgaris and Foliaceus IgG Autoantibodies Directly Block Heterophilic Transinteraction between Desmoglein and Desmocollin.	J Invest Dermatol	140(10): 1919-1926, (2020)
Endo M, Ohtsuka M, <u>Yamagami J, Yamamoto T, Iwatsuki K.</u>	Transient and zosteriform vancomycin-induced linear IgA bullous dermatosis in a patient undergoing haemodialysis: drug-mediated IgA immunoreactivity against type VII collagen.	Eur J Dermatol	doi: 10.1684/ejd.2020.3729 (2020)
Iriki H, Adachi T, Matsuda H, Chinen K, Arakawa H, <u>Yamagami J, Nishie W, Yokouchi M.</u>	Case of dipeptydyl peptidase 4 inhibitor-associated bullous pemphigoid that developed after a scabies infestation.	J Dermatol	47(7) e258-e260, (2020)
Oka A, Takagi A, Komiyama E, Yoshihara N, Mano S, Hosomichi K, Suzuki S, Haida Y, Motosugi N, Hatanaka T, Kimura M, Takahashi Ueda M, Nakagawa S, Miura H, Ohtsuka M, Tanaka M, Komiyama T, Otomo A, Hadano S, Mabuchi T, Stephan Beck, Inoko H, <u>Ikeda S.</u>	Alopecia Areata Susceptibility Variant in MHC Region Impacts Expressions of Genes Contributing to Hair Keratinization and Is Involved in Hair Loss	EBioMedicine	21-Jun Jun 21;57:102810. doi: 10.1016/j.ebiom.2020.102810. Online ahead of print. (2020)
Kyaw M.S., Tsuchihashi H., Ogawa H., <u>Ikeda S.</u>	Soluble CD30 Levels in the Sera of Patients With Psoriasis in Myanmar	Journal of Psoriasis and Psoriatic Arthritis	June 9,114-118(2020)
Ogawa T., Ogawa Y., Hiruma M., Kano R., <u>Ikeda S.</u>	Tinea manuum caused by Trichophyton erinacei	Journal of Dermatology	Sep;47(9):e344-e345. (2020)
Kaga-Kamijo M, <u>Ikeda S.</u>	Novel missense mutation (A414P) in ATP2C1 in a case of familial Hailey–Hailey disease	Journal of Dermatology	Aug;47(8) e289-e291(2020)

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Chieosilapatham P., Yue H., Ikeda S., Ogawa H., Niyonsaba F.	Involvement of the lipoprotein receptor LRP1 in AMP- IBP5-mediated migration and proliferation of human keratinocytes and fibroblasts	Journal of Dermatological Science	99(3) 158-167(2020)
Shibuya T., Haga K., Saeki M., Haraikawa M., Tsuchihashi H., Okahara K., Nomura O., Fukushima H., Murakami T., Ishikawa D., <u>Ikeda S.</u> , Nagahara A.	Pyoderma gangrenosum in an ulcerative colitis patient during treatment with vedolizumab responded favorably to adsorptive granulocyte and monocyte apheresis	Journal of Clinical Apheresis	35 488-492(2020)
Nguyen H.L.T., Trujillo-Paez J.V., Umehara Y., Yue H., Peng G., Kiatsurayanon C., Chieosilapatham P., Song P., Okumura K., Ogawa H., <u>Ikeda S.</u>	Role of antimicrobial peptides in skin barrier repair in individuals with atopic dermatitis	International Journal of Molecular Sciences	21(20) 7607(2020)
Nagisa Yoshihara, <u>Shigaku Ikeda</u>	New treatment for atopic dermatitis	International Journal of Molecular	66(6), 492-496(2020)
ARUNWAN CHANTARAT, Y TABE, K SASAHARA, T OGAWA, JEERAPA DAMRONGPOKKAPHAN, K YAMATANI, M SUGIHARA, E URABE, M IIMURA, S HIRAYAMA, T MIIDA, H OGAWA, <u>S</u>	A Case of Bullous Pemphigoid Patient Suggesting the Importance of Anti- BP180 Measurement	Juntendo Medical Journal	Volume 66 Issue 5 439-442(2020)
Kunimine A, Takai T, Kamijo S, Maruyama N, Kimitsu T, Masutani Y, Yoshimura T, Punyada S, Shimizu S, Ogawa H, Okumura K, <u>Ikeda S</u>	Epicutaneous vaccination with protease inhibitor-treated papain prevents papain-induced Th2-mediated airway inflammation without inducing Th17 in mice	Biochemical and Biophysical reserch Communications	546, 192-199(2021)
Sayama K, Yuki K, Sugata K, Fukagawa S, Yamamoto T, <u>Ikeda S</u> , Murase T	Carbon dioxide inhibits UVB-induced inflammatory response by activating the proton-sensing receptor, GPR65, in human keratinocytes	Scientific Reports	2021/1/11 379(2021)
Ikeda Y, Kaga M, Koide H, <u>Ikeda S</u>	A novel deletion mutation in the ATP2C1 gene in a case of generalized Hailey-Hailey disease possibly aggravated by scabies infection.	J Dermatol	13-Feb doi: 10.1111/1346-8138.15783. Online ahead of print.

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Ujiie I, <u>Ujiie H</u> , Yoshimoto N, Iwata H, Shimizu H	Prevalence of infectious diseases in patients with autoimmune blistering diseases	The Journal of Dermatology	47,378-384(2020)
Muramatsu K, Zheng M, Yoshimoto N, Ito T, Ujiie I, Iwata H, Shimizu H, <u>Ujiie H</u>	Regulatory T cell subsets in bullous pemphigoid and dipeptidyl peptidase-4 inhibitor-associated bullous pemphigoid	Journal of Dermatological Science	100,23-30(2020)
Ujiie I, Iwata H, Yoshimoto N, Izumi K, Shimizu H, <u>Ujiie H</u>	Clinical characteristics and outcomes of bullous pemphigoid patients with versus without oral prednisolone treatment	The Journal of Dermatology	48,520-510(2021)
Saito T, Okamura K, Funasaka Y, Abe Y, <u>Suzuki T</u>	Identification of two novel mutations in a Japanese patient with Hermansky-Pudlak syndrome type 5	J Dermatol.	47,e392-e393(2020)
Okamura K, <u>Suzuki T</u>	Current landscape of Oculocutaneous Albinism in Japan.	Pigment Cell Melanoma Res.	34,190-203(2021)
Mori S, Shimbo T, Kimura Y, Hayashi M, Kiyohara E, Fukui M, Watanabe M, Bessho K, Fujimoto M, <u>Tamai K</u>	Recessive dystrophic epidermolysis bullosa with extensive transplantation of cultured epidermal autograft product after cardiopulmonary resuscitation: A case report.	J Dermatol.	(2021) 48(4):e194-e195.
Koremasa Hayama, Hideki Fujita, Keiji Iwatsuki, <u>Tadashi Terui</u>	Improved quality of life of patients with generalized pustular psoriasis in Japan: A cross-sectional survey	The Journal of Dermatology	48,203-206(2021)
<u>Hide M</u> , Fukunaga A, Maehara J, Eto K, Hao J, Vardi M, Nomoto Y.	Efficacy, pharmacokinetics, and safety of icatibant for the treatment of Japanese patients with an acute attack of hereditary angioedema: A phase 3 open-label study	Allergol Int.	69(2)268-273(2020)
Iwamoto K, Yamamoto B, Ohsawa I, Honda D, Horiuchi T, Tanaka A, Fukunaga A, Maehara J, Yamashita K, Akita T, <u>Hide M</u> .	The diagnosis and treatment of hereditary angioedema patients in Japan: A patient reported outcome survey	Allergol Int.	70(2),235-243(2020)

著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Takahagi S, Kamegashira A, Fukunaga A, Inomata N, Nakahara T, <u>Hayama K</u> , Hide M.	Real-world clinical practices for spontaneous urticaria and angioedema in Japan: A nation- wide cross-sectional web questionnaire survey	Allergol Int.	69(2),300-303(2020)