

## 書籍(和文)

### 令和2年度 研究業績

著者名	論文タイトル	書名	出版年 (西暦)、頁
天谷雅行	抗デスマグレイン1抗体 [抗Dsg1抗体]	臨床検査データブック2021-2022	461-462, (2020)
天谷雅行	抗デスマグレイン3抗体 [抗Dsg3抗体]	臨床検査データブック2021-2022	284-289, (2020)
天谷雅行	抗BP180NC16a抗体	臨床検査データブック2021-2022	462-463, (2020)
土橋人士、 <u>池田志幸</u>	膿疱性乾癬の臨床分類	皮膚科ベストセレクション 乾癬・掌蹠膿疱症 病態の理解と治療最前線	284-289, (2020)
森志朋、玉井克人	自家培養表皮の適用拡大：先天性表皮水疱症	PAPERS	163 : 16-25(2020)

### 令和3年度 研究業績

土橋人士、 <u>池田志幸</u>	脱色素性母斑	今日の皮膚疾患治療指針第5版	686, (2022)
-------------------	--------	----------------	-------------

### 令和4年度 研究業績

氏家英之、神人正寿、常深祐一郎	水疱症	皮膚科診療秘伝の書 南江堂	99-103:2022
氏家英之、坂根直樹	気になる糖尿病薬による皮膚疾患は？	シリーズGノート 患者さんに合わせた糖尿病治療ができる：羊土社	95-99 : 2022
鈴木民夫、佐藤伸一、藤本学、門野岳史、樋島健治	脱色素性母斑	今日の皮膚疾患治療指針第5版	医学書院 : 686 : 2022
鈴木民夫、佐藤伸一、藤本学門野岳史、樋島健治	老人性色素斑	今日の皮膚疾患治療指針第5版	医学書院 : 690 : 2022
鈴木民夫、尾見徳弥、宮田成章、宮地良樹、森脇真一	美容皮膚科学を学ぶために知るべきメラニン学	新しい美容皮膚科学	南山堂 : 41-46 : 2022
鈴木民夫、高橋健造、佐伯秀久	扁平母斑、カフェオレ斑	皮膚疾患最新の治療2023-2024	南江堂 : 272 : 2023

## 書籍（欧文）

### 令和2年度 研究業績

著者名	論文タイトル	編集者名	書名	出版社 (出版地)	出版年 (西暦)、頁
Aoyama Y., Shiohara T	Expanding Concept of Immune Reconstitution Inflammatory Syndrome: A New View Regarding How the Immune System Fights Exogenous Pathogens.	Otsuki T., Di Gioacchino M Petrarca C.	Allergy and Immunotoxicology in Occupational Health - The Next Step. Current Topics in Environmental Health and Preventive Medicine.	Springer, Singapore.	(2020)

### 令和3年度 研究業績

無し

### 令和4年度 研究業績

無し

## 雑誌(和文)

### 令和2年度 研究業績

著者名	論文タイトル	誌名	巻:頁,出版年(西暦)
高橋美帆、平澤祐輔、長谷川敏男、 <u>池田志孝</u> 、末原義之	両上肢に発生した多中心性脂肪肉腫	皮膚病診療	42(5):430-433,(2020)
山梨治斗、小川秀興、 <u>池田志孝</u> 、Boeglin WE、Brash AR、Morisseau C、Hammock BD、Davis RW、Sulikowski GA	皮膚バリア機能におけるEHとEH3の役割の仮説	第34回角化症研究会記録	(2020.06.10)
竹内絢子、小川尊資、 <u>池田志孝</u>	腹膜癌を合併した悪性黒色表皮腫の1例	皮膚科の臨床	62(11):1581-1584,(2020)

吉村智子、長谷川敏男、清水智子、野口篤、吉池高志、三浦圭子、 <u>池田志孝</u>	左前腕に生じた有茎性巨大汗孔腫の1例と当院の汗孔腫症例のまとめ	臨床皮膚	74(10):783-786,(2020)
住吉泰子、野口篤、長谷川敏男、 <u>池田志孝</u>	炎症性線状疣状表皮母斑の1例	皮膚科の臨床	62(3):350-354,(2020)
吉村智子、平澤祐輔、長谷川敏男、 <u>池田志孝</u>	右外陰部に生じた顆粒細胞腫の1例	皮膚科の臨床	62(12):1754-1755,(2020)
池田有里、込山悦子曾遥、木蜜徹、金宗訓、 <u>池田志孝</u>	10年以上結節性痒疹として加療されていた結節性類天疱瘡の1例	皮膚臨床	63(1):23-26,(2021)
<u>池田志孝</u> 、岡 晃	円形脱毛症の遺伝子同定	FRAGRANCE JOURNAL	449(2):22-28,(2021)
吉田憲司、濱中美希村岡真季、古屋佳織加藤寿香、黒沼亜美木村理沙、 <u>石河晃</u>	自己表皮由来細胞シート(ジェイス®)植皮で良好な潰瘍面積の縮小を得た、中等症型劣性栄養障害型表皮水疱症の2例	日本皮膚科学会雑誌	130(10):22392247,(2020.9)
中村紗和子、 <u>下村 裕</u>	SERPING1遺伝子に既知の変異を認めた遺伝性血管性浮腫I型の1例	西日本皮膚科	82巻6号418-421,(2020)

### 令和3年度 研究業績

卷:頁,出版年(西暦)	卷:頁,出版年(西暦)	卷:頁,出版年(西暦)	卷:頁,出版年(西暦)
池田有里、込山悦子、曾遥、木蜜徹、金宗訓、 <u>池田志孝</u>	10年以上結節性痒疹として加療されていた結節性類天疱瘡の1例	皮膚臨床	63(1):23-26, (2021)
高田佳子、吉原渚、込山悦子、 <u>池田志孝</u>	顔面に生じたリンパ組織節外性辺縁帯リンパ腫(extranodal marginal zone lymphoma of mucosa-associated lymphoid tissue)の1例	日本臨床皮膚科医会雑誌	38(4):624-628, (2021)
中原とも子、込山悦子、 <u>池田志孝</u>	抗デスマグレイン抗体陽性天疱瘡患者における蛍光抗体間接法の反応性についての検討	日本皮膚科学会誌	131(13):2799-2806, (2021)

扇谷咲子、 <u>池田志幸</u>	自己炎症性角化症としての汎発性膿疱性乾癬に対する顆粒球単球吸着除去療法	Visual Dermatology	20:723–726, (2021)
千田香織、扇谷咲子、 <u>池田志幸</u>	生物学的製剤の効果減弱時にGMA(顆粒球単球吸着除去療法)を併用し同剤を継続使用できた汎発性膿疱性乾癬(GPP)の2例	日本皮膚科学会雑誌	131(11):2405–2410, (2021)
<u>鈴木民夫</u>	Hermansky-Pudlak症候群患者における遺伝カウンセリング	皮膚病診療	44(3):205–209, (2022)
中島真帆、石川博士 三浦史郎、伊東正博 岩永聰、 <u>室田浩之</u>	弾性線維性仮性黄色腫に合併した蛇行性穿孔性弾力線維症	西日本皮膚科	83(2):93–94, (2021)
石橋智、佐々木駿 荻原麻里、平野彩、岩永聰、 <u>室田浩之</u> 、永田茂樹	遺伝子検索でヘテロ接遺 遺伝子検索でヘテロ接合 型変異が確認された弾性 線維性仮性黄色腫の1例	皮膚科の臨床	63(5):656–660, (2021)
岩永聰、 <u>室田浩之</u>	【フレッシャーズ特集:日常診療のコツとヒント-基本に立ち返って考えよう】(Part2)ベテランも復習したい検査の基本とコツ(解説13) 遺伝子診断.	Visual Dermatology	20(4):410–413, (2021)

### 令和4年度 研究業績

著者名	論文タイトル	誌名	巻:頁, 出版年(西暦)
<u>青山裕美</u> 、杉山聖子、 <u>山上淳</u> 、 <u>高橋勇人</u> 、岩 田浩明、名嘉眞武國、 <u>池田志幸</u> 、石井文人、 <u>黒沢美智子</u> 、澤村大輔 鶴田大輔、 <u>天谷雅行</u> 、 <u>氏家英之</u>	類天疱瘡(後天性表皮 水疱症を含む)診療ガ イドライン補遺版	日皮会誌	133(2):189-193: 2023

伊藤靖敏、武市拓也、棚橋華奈、吉剛典、村瀬友哉、室慶直、 <u>秋山真志</u> 、池田賢太、森実真、川上佳夫、中村保夫、武藤潤、大磯直毅、清島真理子、川田暁、杉浦一充、須賀康、荻朋男。	14例の長島型掌蹠角化症における、SERPINB7創始者変異のアレル頻度の解析	角化症研究会記録集	36巻, 45–48, 2022
鈴木由以佳、武市拓也、棚橋華奈、室慶直、 <u>秋山真志</u> 、須賀康	KRT2のmutation hotspotに変異を有する、表在性表皮融解性魚鱗癬の1家系	角化症研究会記録集.	36巻, 83–85, 2022.
垣生美奈子、武藤潤、吉川剛典、武市拓也、 <u>秋山真志</u> 、佐山浩二	手足の皮膚病】長島型掌蹠角化症とアトピー性皮膚炎の併存	皮膚病診療.	44巻7号, 618–621, 2022.
江畑葵、武市拓也、 <u>秋山真志</u>	皮膚科学研究に応用できる最新テクニックとアプローチ】稀少疾患の遺伝子解析	皮膚科	2巻4号, 496–503, 2022.
有沢友希、武市拓也、伊藤靖敏、棚橋華奈、室慶直、荻朋男、 <u>秋山真志</u>	経過観察中に水疱性類天疱瘡を発症した、MVK遺伝子変異を有する高齢発症の汗孔角化症の2例	加齢皮膚医学セミナー	17巻2号, 65–66, 2022.
<u>石河晃</u>	新生児にみられる遺伝性水疱症疾患周産期医学		52巻5号, 725–728, 2022
竹崎大輝、竹原彩、近藤朱音、久保亮治、 <u>石河晃</u> 、濱田利久	提供卵子による出生児に発症した筋ジストロフィー合併型単純型表皮水疱症	皮膚病診療	44巻3号, 240–243, 2022
杉山聖子	DPP-4阻害薬関連水疱性類天疱瘡における好中球 / リンパ球比率(NLR)の有用性	皮膚科	2(2): 261–266: 2022
秀道広、岩本和真、大澤勲、福永淳、山下浩平、田中彰、鈴木大士、本田大介、 <u>田中暁生</u> 、パーソンカールルビー	WAO/EAACI遺伝性血管性浮腫治療ガイドライン-2017年改定版	アレルギー	72巻2号, 158–183: 2023

雑誌 (欧文)			
令和2年度 研究業績			
著者名	論文タイトル	誌名	巻：頁、出版年(西暦)
Suganuma M, Kono M, Yamamoto 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.lle479Thr	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,	Classical Vohwinkel syndrome with heterozygous p.Asp66His	J Dermatol	47 (10): e352-e354, (2020)

Yamasaki O, <u>Akiyama M</u> , Morizane S.	mutation in GJB2 gene: Second Asian case.		
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, Kumasaki 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, Kiyoohara 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,	A patient with CARD14- associated papulosquamous eruptions showing atopic	J Eur Acad Derma	35 (1): e58-e59, (2021)

<u>Akiyama M</u>	dermatitis-like features.		
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 Derma	Online ahead of print. (2021)
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</u> , <u>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</u> , <u>Amagai M</u> , Ishiko A.	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</u> , Yamamoto T, Iwatsuki K.	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</u> , Nishie W, Yokouchi M.	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 <i>Trichophyton erinacei</i>	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)
Chieosilapatham P., Yue H., <u>Ikeda S.</u> , 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., Kiatsurayanan 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 DAMRONGPOKKAPHA N, 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>	Epicataneous vaccination with protease inhibitor- treated papain prevents papain-induced Th2- mediated airway inflammation without inducing Th17 in mice	Biochemical and Biophysical research 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.
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, Suzuki T	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, Tamai K	Recessive dystrophic epidermolysis bullosa with extensive transplantation of cultured epidermal autograft product after cardiopulmonary resuscitation: A case report.	J Dermatol.	48(4):e194- e195. (2021)
Koremasa Hayama, Hideki Fujita, Keiji Iwatsuki, Tadashi Terui	Improved quality of life of patients with generalized pustular psoriasis in Japan: A cross- sectional survey	The Journal of Dermatology	48,203-206(2021)
Hide M, Fukunaga A, Machara 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, Hide M.	The diagnosis and treatment of hereditary angioedema patients in Japan: A patient reported outcome survey	Allergol Int.	70(2),235-243(2020)
Takahagi S, Kamegashira A, Fukunaga A, Inomata N, Nakahara T, Hayama K, 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)

### 令和3年度 研究業績

著者名	著者名	著者名	著者名
Sugiyama S, Yamamoto T, Aoyama Y.	Neutrophil to lymphocyte ratio is predictive of severe complications and	J Am Acad Dermatol.	S0190-9622(21)01037-9 2021

	mortality in patients with dipeptidyl peptidase-4 inhibitor-associated bullous pemphigoid: A retrospective longitudinal observational study.		
<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.	62(2) e343-e344 2021
Iwamoto Y, Anno T, Koyama K, Kawasaki F, Kaku K, Tomoda K, Sugiyama S, <u>Aoyama Y</u> , Kaneto H.	Case Report: Appearance of Various Disease-Specific Antibodies After the Onset of Dipeptidyl Peptidase-4 Inhibitor-Associated Bullous Pemphigoid.	Front Immunol.	13 843480 2022
Sugiyama S, Yamamoto T, <u>Aoyama Y</u> .	Clinical features of dipeptidyl peptidase-4 inhibitor-associated bullous pemphigoid in Japan: A nationwide retrospective observational study	J Dermatol	in press in press 2022
Murase Y, Takeichi T, Tanahashi K, Marumo Y, Suzuki Y, Nakamura S, <u>Akiyama M</u> .	Cutaneous extramedullary hematopoiesis in a patient with secondary myelofibrosis due to MPL gene mutation.	<i>J Eur Acad Dermatol Venereol.</i>	Apr;35(4) e257-e259. 2021
Murase Y, Takeichi T, Shibata T, Muro Y, <u>Akiyama M</u> .	Darier's disease with epilepsy in an elderly patient after surgery for aortic dissection.	<i>J Dermatol.</i>	Apr;48(4) e169-e170. 2021
Murase C, Takeichi T, Sugiura K, <u>Akiyama M</u> .	Acute generalized exanthematous pustulosis triggered by acetaminophen in an IL36RN variant heterozygote.	<i>J Dermatol</i>	Apr;48(4) e186-e187 2021
Takeuchi S, Takeichi T, Ito Y, Tanahashi K, Muro Y, Ogi T, <u>Akiyama M</u> .	Identification of a novel causative mutation in KRT1 in diffuse palmoplantar keratoderma, facilitated by whole-exome sequencing.	<i>Eur J Dermatol</i>	Apr 1;31(2) 264-265 2021
Ito Y, Takeichi T, Igari S, Mori T, Ono A, Suyama K, Takeuchi S, Muro Y, Ogi T, Hosoya M, Yamamoto T, <u>Akiyama M</u> .	MEDNIK-like syndrome due to compound heterozygous mutations in AP1B1.	<i>J Eur Acad Dermatol Venereol.</i>	May;35(5) e345-e347 2021

Murase C, Takeichi T, Taki T, Yoshikawa T, Suzuki A, Ogi T, Suga Y, <u>Akiyama M.</u>	Successful dupilumab treatment for ichthyotic and atopic features of Netherton syndrome.	<i>J Dermatol Sci.</i>	May;102(2) 126-129. 2021
Kaibuchi-Ando K, Takeichi T, Ito Y, Takeuchi S, Yamashita Y, Yamada M, Muro Y, Ogi T, <u>Akiyama M.</u>	Odontogenic keratocysts are an important clue for diagnosing basal cell nevus syndrome.	<i>Nagoya J Med Sci.</i>	May;83(2) 393-396 2021
Murase C, Takeichi T, Nomura T, Ogi T, <u>Akiyama M.</u>	Hereditary Mucoepithelial Dysplasia and Autosomal-Dominant IFAP Syndrome Is a Clinical Spectrum Due to SREBF1 Variants.	<i>J Invest Dermatol</i>	Jun;141(6) 1596-1598 2021
Miyauchi T, Suzuki S, Takeda M, Peh JT, Aiba M, Natsuga K, Fujita Y, Takeichi T, Sakamoto T, <u>Akiyama M.</u> , Shimizu H, Nomura T.	Altered replication stress response due to CARD14 mutations promotes recombination-induced revertant mosaicism.	<i>Am J Hum Genet.</i>	Jun 3;108(6): 1026-1039 2021
Ikeya S, Takeichi T, Taki T, Muro Y, Ogi T, <u>Akiyama M.</u>	Paradoxical Reaction in a Patient with Hidradenitis Suppurativa Undergoing Adalimumab Treatment.	<i>Acta Derm Venereol.</i>	Jun 28;101(6) adv00484 2021
Fujita Y, Nohara T, Takashima S, Natsuga K, Adachi M, Yoshida K, Shinkuma S, Takeichi T, Nakamura H, Wada O, <u>Akiyama M.</u> , Ishiko A, Shimizu H.	Intravenous allogeneic multilineage-differentiating stress-enduring cells in adults with dystrophic epidermolysis bullosa: a phase 1/2 open-label study.	<i>J Eur Acad Dermatol Venereol.</i>	Aug;35(8) e528-e531 2021
Yamashita Y, Taki T, Takeichi T, Okumura M, Mori S, Ito Y, Ogi T, Yamada M, <u>Akiyama M.</u>	Cutaneous malignant melanoma in an elderly patient with intermediate junctional epidermolysis bullosa.	<i>J Dermatol.</i>	Aug;48(8) e384-e385 2021
Ito Y, Takeichi T, Ikeda K, Tanahashi K, Yoshikawa T, Murase Y, Muro Y, Kawakami Y, Nakamura Y, Matsuyama K, Muto J, Oiso N, Morizane S, Sugiura K, Suga Y, Seishima M, Kawada A, Ogi T, <u>Akiyama M.</u>	Updated allele frequencies of SERPINB7 founder mutations in Asian patients with Nagashima-type palmoplantar keratosis/keratoderma.	<i>J Dermatol Sci.</i>	Aug;103(2) 116-119. 2021
Midorikawa H, Kiniwa Y, Minagawa A, Osawa K, Shirai T, Sano T, Nakamura K, Ashida A, Ueno KI, Takeichi T, <u>Akiyama M.</u> , Okuyama R.	Case of annular pustular psoriasis/circinate erythematous psoriasis induced by hydroxychloroquine in a patient with systemic lupus erythematosus: Possible association with CARD-14 mutation.	<i>J Dermatol.</i>	Sep;48(9) e440-e442 2021

Takahashi N, Takeichi T, Nishida T, Sato J, Takahashi Y, Yamamura M, Ogi T, <u>Akiyama M.</u>	Extensive Multiple Organ Involvement in VEXAS Syndrome.	<i>Arthritis Rheumatol.</i>	Oct;73(10) 1896-1897 2021
Nozaki H, Iinuma S, Komatsu S, Hashimoto Y, Shibaki H, Takeichi T, Ishii N, <u>Akiyama M</u> , Honma M, Ishida-Yamamoto A.	A case of generalised pustular psoriasis with bullous pemphigoid showing spongiform pustule of Kogoj with eosinophils.	<i>Eur J Dermatol.</i>	Oct 1;31(5) 660-662 2021
Takeichi T, Lee JYW, Okuno Y, Miyasaka Y, Murase Y, Yoshikawa T, Tanahashi K, Nishida E, Okamoto T, Ito K, Muro Y, Sugiura K, Ohno T, McGrath JA, <u>Akiyama M.</u>	Autoinflammatory Keratinization Disease With Hepatitis and Autism Reveals Roles for JAK1 Kinase Hyperactivity in Autoinflammation.	<i>Front Immunol.</i>	Jan 3;12 737747 2022
Zimmer SE, Takeichi T, Conway DE, Kubo A, Suga Y, <u>Akiyama M</u> , Kowalczyk AP	Differential Pathomechanisms of Desmoglein 1 Transmembrane Domain Mutations in Skin Disease.	<i>J Invest Dermatol.</i>	Feb;142(2) 323-332.e8 2022
Takeuchi S, Takeichi T, Koike Y, Takama H, Tanahashi K, Okuno Y, Ishii N, Muro Y, Ogi T, Suga Y, <u>Akiyama M.</u>	Mutations in SAM syndrome and palmoplantar keratoderma patients suggest genotype/phenotype correlations in DSG1 mutations.	<i>J Eur Acad Dermatol Venereol.</i>	Mar;36(3) e215-e218 2022
Yamagami J, Ujiie H, Aoyama Y, Ishii N, Tateishi C, Ishiko A, Ichijima T, Hagihara S, Hashimoto K, <u>Amagai M.</u>	A multicenter, open-label, uncontrolled, single-arm phase 2 study of tirabrutinib, an oral Bruton's tyrosine kinase inhibitor, in pemphigus.	J Dermatol Sci	103 (3) 135-142 2021
Ujiie H, Yamagami J, <u>Takahashi H</u> , Izumi K, Iwata H, Wang G, Sawamura D, <u>Amagai M</u> , Zillikens D.	The pathogeneses of pemphigus and pemphigoid diseases.	J Dermatol Sci	104 (3) 154-163 2021
Kasperkiewicz M, Schmidt E, <u>Amagai M</u> , Fairley JA, Joly P, Murrell DF, Payne AS, Yale ML, Zillikens D, Woodley DT.	Updated international expert recommendations for the management of autoimmune bullous diseases during the COVID-19 pandemic.	<i>J Eur Acad Dermatol Venereol</i>	35 (7) e412-e414 2021
Zhao WL, Ishii K, Egami S, Xu Z, Funakoshi T, Takahashi H, Tanikawa A, Ishiko A, Amagai M,	Analysis of clinical characteristics, prognosis and antibody pathogenicity of	<i>J Eur Acad Dermatol Venereol</i>	36 (2) 271-278 2022

Yamagami J.	pemphigus patients positive for anti-desmoglein IgG autoantibodies in remission: a retrospective cohort study.		
Sayama K, Yuki K, Sugata K, Fukagawa S, Yamamoto T, <u>Ikeda S</u> , Murase T	Carbon dioxide inhibits UV B-induced inflammatory response by activating the proton-sensing receptor, GPR6 5, in human keratinocytes	Scientific reports	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	Journal of Dermatology	48 e-178-2179 2021
Damrongpokkaphan J, Misawa S, Chonan M, Tabe Y, Ogawa T, Chantrat A, Hirayama S, Miida T, Ogawa H, <u>Ikeda S</u>	Identification of Fungi by Conventional Microscopy Combined with Novel MALDI-TOF MS Mass Spectrometry	Juntendo Medical Journal	67(2) 181-195 2021
Mai Hasegawa, Takasuke Ogawa, Tatsuo Fukai, Rie Ueki, <u>Shigaku Ikeda</u>	A case of Progestogen hypersensitivity	Dermatology Open Journal	6(1) 15-17 2021
Jonghun Kim, Toshio Hasegawa, Akino Wada1, Yuichiro Maeda, <u>Shigaku Ikeda</u>	Keratinocyte-Like Cells Trans-Differentiated from Human Adipose-Derived Stem Cells, Facilitate Skin Wound Healing in Mice	Ann Dermatol	4 33 2021
Yuri Ikeda , Akino Wada , Toshio Hasegawa , Mutsumi Yokota , Masato Koike , <u>Shigaku Ikeda</u>	Melanocyte progenitor cells reside in human subcutaneous adipose tissue	PLoS One	16(8) e0256622 2021
G Peng, Y Umebara, M Komatsu, K Okumura, <u>S Ikeda</u> , F Niyonsaba	Autophagy activations is required for the maintenance of skin tight junction	Journal of Investigative Dermatology	141 S166 2021
Fujita Y, Nohara T, Takashima S, Natsuga K, Adachi M, Yoshida K, Shinkuma S, Takeichi T, Nakamura H, Wada O, <u>Akiyama M</u> , <u>Ishiko A</u> , Shimizu H:	Intravenous allogeneic multilineage-differentiating stress-enduring (Muse) cells in adults with dystrophic epidermolysis bullosa: A phase 1/2 open-label study.	J Eur Acad Dermatol Venereol	35(8) e528-531 2021

Natsuga K, Shinkuma S, Hsu CK, Fujita Y, <u>Ishiko A</u> , Tamai K, McGrath JA	Current topics in Epidermolysis bullosa: Pathophysiology and therapeutic challenges.	J Dermatol Sci	104(3) 164-176 2021
Yoshida K, Yoshihama E, Morii K, <u>Ishiko A</u>	Blister fluid is a useful diagnostic tool for diagnosis of vancomycin-induced linear IgA bullous dermatosis	J Dermatol	48(11) e543-e544 2021
<u>Yamagami J, Ujiie H, Aoyama Y, Ishii N, Tateishi C, Ishiko A, Ichijima T, Hagihara S, Hashimoto K, Amagai M.</u>	A multicenter, open-label, uncontrolled, single-arm phase 2 study of tirabrutinib, an oral Bruton's tyrosine kinase inhibitor, in pemphigus.	J Dermatol Sci	103(3) 135-142 2021
Yoshimoto N, Takashima S, Kawamura T, Inamura E, Sugai T, Ujiie I, Natsuga K, Nishie W, Shimizu H, <u>Ujiie H</u>	A case of nonbulloous pemphigoid induced by IgG4 autoantibodies targeting BP230.	J Eur Acad Dermatol Venereol	35 e282-e285 2021
Yoshimoto N, Ujiie I, Inamura E, Natsuga K, Nishie W, Shimizu H, <u>Ujiie H</u>	A case of mucous membrane pemphigoid with anti-BP230 autoantibodies alone.	Int J Dermatol	60 e92-e94 2021
<u>Ujiie H, Yamagami J, Takahashi H, Izumi K, Iwata H, Wang G, Sawamura D, Amagai M, Zillikens D:</u>	The pathogenesis of pemphigus and pemphigoid diseases.	J Dermatol Sci	46 154-163 2021
Shuichiro Yasuno, Osamu Ansai, Ryota Hayashi, Sawako Nakamura, Yutaka Shimomura	Evidence for a dominant-negative effect of a missense mutation in the SERPING1 gene responsible for hereditary angioedema type I	Journal of Dermatology	48巻8号 1243-1249 2021
Fernández A, Hayashi M, Garrido G, Montero A, Guardia A, <u>Suzuki T</u> , Montoliu L	Genetics of non-syndromic and syndromic oculocutaneous albinism in human and mouse.	Pigment Cell Melanoma Res.	34 (4) 786-799 2021
Saito T, Okamura K, Kosaki R, Wakamatsu K, Ito S, Nakajima O, Yamashita H, Hozumi Y, <u>Suzuki T</u>	Impact of a SLC24A5 variant on the retinal pigment epithelium of a Japanese patient with oculocutaneous albinism type 6.	Pigment Cell Melanoma Res.	35 (2) 212-219 2022
Nagatani K, Okamura K, Katagiri K, Ono R, Nishigori C, Araki Y, Saito T, Hozumi Y, <u>Suzuki T</u>	Report of two Japanese patients with piebaldism including a novel mutation in KIT.	J Dermatol.	48 (2) e94-e95 2021

Morioke S, Takahagi S, Reo Kawano, Atsushi Fukunaga, Susumu Harada, Isao Ohsawa, Koji Masuda, Reiko Irifuku, Hitomi Yokobayashi, Yoshikazu Kameyoshi, Akio Tanaka, Saho Tamari, Michihiro Hide	A validation study of the Japanese version of the Angioedema Activity Score (AAS) and the Angioedema Quality of Life Questionnaire (AE-QoL).	Allergol Int	70 471-479 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	48(4) e194-e195 2021
Kimura Y, Tanemura A, Hanaoka Y, Kiyohara E, Wataya-Kaneda M, Fujimoto M, <u>Tamai K.</u> , Tamai K, Seo Y, Ogawa K.	Successful High-Dose Radiation Treatment for Chemo-Resistant Oral Squamous Cell Carcinoma in a Kindler's Syndrome Patient.	Ann Dermatol	33(4) 382-384 2021
Li YT, Yamazaki S, Takaki E, Ouchi Y, Kitayama T, <u>Tamai K</u>	PDGFR $\alpha$ lineage origin directs monocytes to trafficking proficiency to support peripheral immunity.	Eur J Immunol	52(2) 204-221 2021
Natsuga K, Shinkuma S, Hsu CK, Fujita Y, Ishiko A, <u>Tamai K</u> , McGrath JA	Current topics in Epidermolysis bullosa: Pathophysiology and therapeutic challenges.	J Dermatol Sci	104(3) 164-176 2021
Takaki S, Shimbo T, Ikegami K, Kitayama T, Yamamoto Y, Yamazaki S, Mori S, <u>Tamai K</u>	Generation of a recessive dystrophic epidermolysis bullosa mouse model with patient-derived compound heterozygous mutations.	Lab Invest	Online ahead of print 2021
Iwanaga A, Utani A, Koike Y, Okubo Y, Kuwatsuka Y, Endo Y, Tanizaki H, Wataya-Kaneda M, Hatamochi A, Minaga K, Ogi T, Yamamoto Y, Ikeda S, Tsuiki E, Tamura H, Maemura K, Kitakura T, <u>Murota H</u>	Clinical practice guidelines for pseudoxanthoma elasticum (2017).	J Dermatol	49(3): e91-e98, 2022

Yamazaki Y, Iwanaga A, Koike Y, Sato T, <u>Murota H</u> , Takeuchi M, Satoh T	A possible case of pseudoxanthoma elasticum (PXE) with histopathological features of PXE-like papillary dermal elastolysis.	J Dermatol	48(6): e265-e266 2021
Egami S, Suzuki C, Kurihara Y, <u>Yamagami J</u> , Kubo A, Funakoshi T, Nishie W, Matsumura K, Matsushima T, Kawaida M, Sakamoto M, <u>Amagai M</u>	Neonatal linear IgA bullous dermatosis mediated by breast milk-borne maternal IgA	JAMA Dermatol.	157 (9) 1107-1111 2021
Yamagami J, Ujiie H, Aoyama Y, Ishii N, Takeishi C, Ishiko A, Ichijima T, Hagihara S, Hashimoto K, <u>Amagai M</u>	A multicenter, open-label, uncontrolled, single-arm phase 2 study of tirabrutinib, an oral Bruton's tyrosine kinase inhibitor, in pemphigus	J Dermatol Sci.	103 (3) 135-142 2021
Zhao WL, Ishii K, Egami S, Xu Z, Funakoshi T, Takahashi H, Tanikawa A, <u>Ishiko A, Amagai M, Yamagami J</u>	Analysis of clinical characteristics, prognosis and antibody pathogenicity of pemphigus patients positive for anti-desmoglein IgG autoantibodies in remission: a retrospective cohort study	J Eur Acad Dermatol Venereol	36 (2) 271-278 2022

#### 令和4年度 研究業績

筆者氏名	論文タイトル名	発表誌名	巻号・ページ・出版年
Miyazaki M, Ohkawa N, Miyabayashi K, Shoji H, Takeichi T, Kanteke M, <u>Akiyama M</u> , Shimizu T.	Case of harlequin ichthyosis in preterm infant with a compound heterozygous <i>ABCA12</i> missense mutation.	<b>J Dermato</b>	49(4),137-139, 2022.
<u>Akiyama M.</u>	Ichthyosis Scoring System (ISS)-A powerful tool in the era of immune pathway-targeted therapies for ichthyosis.	<b>JAMA Dermatol</b>	158(4),354-356, 2022.
<u>Akiyama M.</u>	Understanding immune profiles in ichthyosis may lead to novel therapeutic targets.	<b>J Allergy Clin Immunol</b>	149(4),1210-1212, 2022.

Takeichi T, Ikeda K, Muro Y, Ogi T, Morizane S, <u>Akiyama M.</u>	Epithelioid cell granuloma formation in <i>CARD14</i> -associated papulosquamous eruptions.	<b>J Eur Acad Dermatol Venereol</b>	36(5),e369-e371, 2022.
Murase Y, Takeichi T, Koseki J, Miyasaka Y, Muro Y, Tamio O, Shimamura T, <u>Akiyama M.</u>	UVB-induced skin autoinflammation due to <i>Nlrp1b</i> mutation and its inhibition by anti-IL-18 antibody.	<b>Front Immunol</b>	13,876390,2022.
Ito Y, Takeichi T, Nakagawa K, Tanahashi K, Muro Y, Ogi T, <u>Akiyama M.</u>	Case of ichthyosis with confetti caused by <i>KRT10</i> mutation, complicated with multiple malignant melanomas.	<b>J Dermatol</b>	49(7),e228-e229, 2022.
Suzuki Y, Takeichi T, Tanahashi K, Muro Y, Suga Y, Ogi T, <u>Akiyama M.</u>	Deep phenotyping of superficial epidermolytic ichthyosis due to a recurrent mutation in <i>KRT2</i> .	<b>Int J Mol Sci</b>	23,7791,2022.
Miyazaki A, Taki T, Takeichi T, Kono M, Yagi H, <u>Akiyama M.</u>	Darier disease successfully treated with a topical agent containing vitamin A (retinyl palmitate), vitamin E and urea.	<b>J Dermatol</b>	49(8),779-782, 2022.
Miyazaki A, Takeichi T, Takeuchi S, Taki T, Muro Y, <u>Akiyama M.</u>	Extremely mild dominant dystrophic epidermolysis bullosa: genotype information from whole-exome sequencing of salivary gDNA predicts disease severity.	<b>J Dermatol</b>	49,(8),276-277, 2022.
Arai A, Takeichi T, Wakamoto H, Sassa T, Ito Y, Murase Y, Ogi T, <u>Akiyama M.</u> , Kihara A.	Ceramide profiling of stratum corneum in Sjögren–Larsson syndrome.	<b>J Dermatol Sci</b>	107(3),114-122,2022.
Lin Y-C, Chang Y-H, Chiu FP-C, <u>Akiyama M.</u> , Hsu C-K.	Application of nanopore sequencing in identifying null mutations and intragenic copy number variations (CNVs) in <i>FLG</i> .	<b>J Dermatol Sci</b>	108(1),48-50, 2022.

Takeichi T, Ohno Y, Tanahashi K, Ito Y, Shiraishi K, Utsunomiya R, Yoshida S, Ikeda K, Nomura H, Morizane S, Sayama K, Ogi T, Muro Y, Kihara A, <u>Akiyama M.</u>	Ceramide analysis in combination with genetic testing may provide a precise diagnosis for self-healing collodion babies.	<b>J Lipid Res</b>	63(12),100308, 2022.
Gutierrez-Cerrajero C, Sprecher E, Paller A, <u>Akiyama M.</u> , Mazereeuw-Hautier J, Hernández-Martín Á, González-Sarmiento R.	Ichthyosis.	<b>Nat Rev Dis Primers</b> 9	3, 2023.
Mae K, Kawakami Y, Kajita A, Takeichi T, Noda T, Hirai Y, <u>Akiyama M.</u> , Morizane S.	Novel homozygous missense mutation c.1654 G>T in the ALOX12B gene causing congenital ichthyosiform erythroderma.	<b>J Dermatol</b>	50(1),e37-e38, 2023.
Miyazaki A, Takeichi T, Tanahashi K, Taki T, Muro Y, <u>Akiyama M.</u>	Whole-exome sequencing reveals a retinitis pigmentosa-causative <i>PRPH2</i> variant as a secondary finding in a patient with pseudoxanthoma elasticum.	<b>J Dermatol</b>	50(2),e85-e86, 2023.
Teshima H, Endo M, Furuyama Y, Takama H, <u>Akiyama M.</u> , Tsuji T, Tatsukawa H, Hitomi K.	Involvement of hypoxia-inducible factor activity in inevitable air-exposure treatment upon differentiation in a three-dimensional keratinocyte culture.	<b>FEBS J</b>	in press
Fukaura R, Takeichi T, Ebata A, Muro Y, <u>Akiyama M.</u>	COVID-19 infection- and vaccination-related exacerbation of Darier's disease in a single patient.	<b>J Dermatol</b>	in press
Fukaura R, Takeichi T, Ebata A, Murase C, Muro Y, <u>Akiyama M.</u>	Ichthyotic skin lesions of Conradi–Hünerman–Happle syndrome successfully treated with dupilumab.	<b>J Eur Acad Dermatol Venereol</b>	in press
Takeichi T, Ito Y, Lee J YW, Murase C, Okuno Y, Muro Y, McGrath JA, <u>Akiyama M.</u>	<i>KLK11</i> ichthyosis: large truncal hyperkeratotic pigmented plaques underscore a distinct autosomal dominant disorder of cornification.	<b>Br J Dermatol</b>	in press

Sawa M, Murase C, Yamada N, Fukaura R, Tetsuka N, Sato Y, Takeichi T, <u>Akiyama M.</u>	Giant condyloma of Buschke-Löwenstein in a Netherton syndrome patient, successfully treated with cryotherapy and intravenous immunoglobulin.	<b>J Dermatol</b>	in press
M. Sunada, S. Sugiyama, Y. Nakahara, M. Yamane, R. Mashiko, T. Yamamoto and <u>Y. Aoyama</u>	Dramatic deterioration or new-onset dipeptidyl peptidase-4 inhibitor-associated bullous pemphigoid after COVID-19 vaccination: a possible manifestation of immune reconstitution inflammatory syndrome	<b>JEADV Clinical Practice</b>	in press
Nakahara, Y., Yamane, M., Sunada, M. & <u>Aoya ma, Y.</u>	SARS - CoV - 2 vaccine - triggered conversion from systemic lupus erythematosus (SLE) to bullous SLE and dipeptidyl peptidase 4 inhibitors - associated bullous pemphigoid.	<b>J Dermatology</b>	50,162–165,2023
Egami S, Watanabe T, Fukushima-Nomura A, Nomura H, Takahashi H, Yamagami J, Ohara O, <u>Amagai M.</u>	Desmoglein-specific B-cell-targeted single-cell analysis revealing unique gene regulation in pemphigus patients	<b>J Invest Dermatol</b>	in press
Tanaka R, Kurihara Y, Egami S, Saito Y, Ouchi T, Funakoshi T, Takahashi H, Umegaki-Arao N, Kubo A, Tanikawa A, <u>Amagai M, Yamagami J.</u>	Clinical severity scores as a guide for prediction of initial treatment responses in pemphigus and pemphigoid patients.	<b>J Dermatol</b>	50 (2),203-211, 2023
<u>Yamagami J</u> , Kurihara Y, Funakoshi T, Saito Y, Tanaka R, Takahashi H, <u>Ujiie H</u> , Iwata H, Hirai Y, Iwatsuki K, Ishii N, Sakurai J, Abe T, Takemura R, Mashino N, Abe M, <u>Amagai M.</u>	Rituximab therapy for intractable pemphigus: A multicenter, open-label, single-arm, prospective study of 20 Japanese patients.	<b>J Dermatol</b>	50(2),175-182, 2022
Kase Y, Takahashi H, Ito H, Kamata A, <u>Amagai M.</u> , Yamagami J.	Intravenous Ig Regulates Anti-Desmoglein 3 Ig G Production in B220(-) Antibody-Producing Cells in Mice with Pemphigus Vulgaris.	<b>J Invest Dermatol</b>	142(7),1786-1792,2022

Peng G, Okumura K, Ogawa H, <u><b>Ikeda S</b></u> , Niyonsaba F.	Psoriatic lesional expression of SARS-CoV-2 receptor ACE2 is reduced by blockade of IL-17 signaling but not by other biologic treatments.	<b>Journal of the American Academy of Dermatology</b>	87(3),714-715,2022
Zenke Y, Ohara Y, Fukui S, Kobayashi D, Sugura K, <u><b>Ikeda S</b></u> , Arai S.	Characteristics of Patients with Generalized Pustular Psoriasis and Psoriatic Arthritis: A Retrospective Cohort Study	<b>Acta Derm Venereol</b>	102, DOI, 10.2340/actadv.v102.2226,2022
<u><b>Ujiie H</b></u> , Rosmarin D, Schön MP, Ständer S, Boch K, Metz M, Maurer M, Thaci D, Schmidt E, Cole C, Amber K, Didona D, Hertl M, Recke A, Graßhoff H, Hackel A, Schumann A, Riemekasten G, Bieber K, Sprow G, Dan J, Zillikens D, Sezin T, Cristiano AM, Wolk K, Sabat R, Kridin K, Werth VP, Ludwig RJ	Unmet medical needs in chronic, non-communicable inflammatory skin diseases.	<b>Front Med</b>	9(9),875492,2022
Mai Y, Izumi K, Mai S, <u><b>Ujiie H</b></u>	The significance of preclinical anti-BP180 autoantibodies.	<b>Front Immunol</b>	8(13),963401,2022
Papara C, Karsten CM, <u><b>Ujiie H</b></u> , Schmidt E, Schmidt-Jiménez LF, Baican A, Freire PC, Izumi K, Bieber K, Peipp M, Verschoor A, Ludwig RJ, Köhl J, Zillikens D, Hammars CM	The relevance of complement in pemphigoid diseases: A critical appraisal.	<b>Front Immunol</b>	16(13),973702,2022
Hirano Y, Iwata H, Tsujuwaiki M, Mai S, Mai Y, Imafuku K, Izumi K, Koga H, <u><b>Ujiie H</b></u>	Super-resolution imaging detects BP180 autoantigen in immunoglobulin M pemphigoid.	<b>J Dermatol</b>	49,374-378,2022
<u><b>Ujiie H</b></u>	What's new in the pathogenesis and triggering factors of bullous pemphigoid.	<b>J Dermatol</b>	50,140-149,2022
Onitsuka M, Farooq M, Iqbal MN, Yasuno S, <u><b>Shimomura Y</b></u> .	A homozygous loss-of-function variant in the MPO gene is associated with generalized pustular psoriasis.	<b>J Dermatol</b> ,	in press

Abe Y, Okamura K, Ito S, Hozumi Y, <b>Suzuki T</b>	The effect of a topical vitamin D3 analog on repigmentation in mice with rhododendrol-induced leukoderma.	<b>J Dermatol Sci.</b>	106 (2) ,127-129 2022
Matsuyuki K, Ide M, Houjou K, Shima S, Tanaka S, Watanabe Y, Tomino H, Egashira T, Takayanagi T, Tashiro K, Okamura K, <b>Suzuki T</b> , Miyamoto T, Shibata H, Yasumi T, Nishikomori R	Novel AP3B1 mutations in a Hermansky-Pudlak syndrome type2 with neonatal interstitial lung disease.	<b>Pediatr Allergy Immunol.</b>	33(2),e13748,2022
Tokito T, Sakamoto N, Ishimoto H, Okuno D, Miyamura T, Hara A, Kido T, Yamamoto K, Yamaguchi H, Obase Y, Akazawa Y, Okamura K, <b>Suzuki T</b> , Ishimatsu Y, Mukae H	Pulmonary and Intestinal Involvement in a Patient with Myeloperoxidase-specific Antineutrophil Cytoplasmic Antibody-positive Hermansky-Pudlak Syndrome.	<b>Intern Med.</b>	62(1),103-106,2023
Tanemura A, Mori S, Tomonura K, Yokoi K, Tanaka T, Inoie M, Takaki S, Shimbo T, Tamai K, Fujimoto M, Tanemura A, Mori S, Tonomura K, Yokoi K, Tanaka T, Inoie M, Takaki S, Shimbo T, Tamai K, Fujimoto M, Tanemura A, Mori S, Tonomura K, Yokoi K, Tanaka T, Inoie M, Takaki S, Shimbo T, <b>Tamai K</b> , Fujimoto M.	Successful hybrid grafting of autologous cultured epidermis carrying a revertant mutation and split mesh skin in a patient with recessive dystrophic epidermolysis bullosa.	<b>Eur J Dermatol</b>	32(3),417-419,2022
Hayama K, Fujita H, <b>Terui T</b>	Current trend in the treatment of generalized pustular psoriasis in Japan: Results from a questionnaire-based epidemiological study.	<b>The Journal of Dermatology</b>	e439-e440,2022
Iwanaga A, <b>Murota H</b>	Author reply to comment on “Clinical practice guidelines for pseudoxanthoma elasticum (2017)”: the importance of mutation analysis.	<b>Journal of Dermatology</b>	49(7),e250,2022
Uemura M, Iwanaga A, <b>Murota H</b> et al	High frequency of HTRA1 AND ABCC6 mutations in Japanese patients with adult-onset cerebral small vessels disease	<b>Journal of neurology, neurosurgery, and psychiatry</b>	94(1総合),74-81,2023

Tanaka R, Kurihara Y, Egami S, Saito Y, Ouchi T, Funakoshi T, Takahashi H, Umegaki-Arao N, Kubo A, Tanikawa A, <u>Amagai M</u> , <u>Yamagami J</u>	Clinical Severity scores as a guide for prediction of initial treatment responses in pemphigus and pemphigoid patients.	<b>J Dermatol</b>	50 (2),203-211,2023
<u>Yamagami J</u> , Kurihara Y, Funakoshi T, Saito Y, Tanaka R, <u>Ujiie H</u> , Iwata H, Hirai Y, Iwatsuki K, Ishii N, Sakurai J, Abe T, Takemura R, Mashino N, Abe M, <u>Amagai M</u>	Rituximab therapy for intractable pemphigus: A multicenter, open-label, single-arm, prospective study of 20 Japanese patients.	<b>J Dermatol</b>	50 (2),175-182,2023
<u>Yamagami J</u>	B-cell targeted therapy of pemphigus	<b>J Dermatol</b>	50 (2),124-131,2023