

英文論文

## 2024

Corn-dependent exercise-induced anaphylaxis with cross-antigenicity to avocado. Yuri Takaoka, Nayu Sato, Masashi Nakamura, Kayoko Matsunaga, Amane Shigekawa, Makoto Kameda. *Pediatr Int.* 2024 Jan-Dec;66(1):e15746. doi: 10.1111/ped.15746.

Clinical Profiles of Japanese Patients with Stevens-Johnson Syndrome/Toxic Epidermal Necrolysis Collected by a Nationwide System from 2006 to 2023. Eri Tsukagoshi, Ryosuke Nakamura, Nahoko Kaniwa, Kimie Sai, Ruri Kikura-Hanajiri, Kayoko Matsunaga, Riichiro Abe, Hideo Asada, Yoshiro Saito. *Biol Pharm Bull.* 2024;47(1):88-97. doi: 10.1248/bpb.b23-00595.

## 2023

A case of white bean allergy. Teruaki Matsui, Nayu Sato, Masashi Nakamura, Yukiko Iwawaki, Katsumasa Kitamura, Yoshihiro Takasato, Shiro Sugiura, Kayoko Matsunaga, Komei Ito. *Asia Pac Allergy.* 2023 Dec;13(4):201-204. doi: 10.5415/apallergy.000000000000111. Epub 2023 Oct 9.

Allergic reaction to *Hyperlasion Schmitz* (Diptera: Sciaridae). Teruaki Matsui, Nayu Sato, Tomofumi Kawabe, Masashi Nakamura, So Takada, Kayoko Matsunaga, Komei Ito. *Allergol Int.* 2023 Oct;72(4):604-606. doi: 10.1016/j.alit.2023.03.004. Epub 2023 Apr 8.

Differential Effects of HLA-B\*15:11 and HLA-A\*31:01 on Carbamazepine-Induced Cutaneous Adverse Reactions. Koya Fukunaga, Eri Tsukagoshi, Maiko Kurata, Yoshiko Mizukawa, Hiroyuki Niihara, Eishin Morita, Yuko Watanabe, Yukie Yamaguchi, Hideaki Watanabe, Saeko Nakajima, Takashi Nomura, Kenji Kabashima, Mikiko Tohyama, Hiroaki Azukizawa, Hideo Asada, Akito Hasegawa, Natsumi Hama, Takeshi Ozeki, Yoichi Mashimo, Akihiro Sekine, Kayoko Matsunaga, Yoichi Tanaka, Ryosuke Nakamura, Riichiro Abe, Taisei Mushiroda, Yoshiro Saito. *J Invest Dermatol.* 2023 Oct 30:S0022-202X(23)02972-X. doi: 10.1016/j.jid.2023.09.282. Online ahead of print.

Identification of allergens in Azuki (Adzuki) bean allergy. Kitamura K, Sato N, Nakamura M, Iwawaki Y, Matsui T, Takasato Y, Sugiura S, Matsunaga K, Ito K. *J Investig Allergol Clin Immunol.* 2023 Sep 4:0. doi: 10.18176/jiaci.0930. Online ahead of print.

Analysis of patch testing with cocamidopropyl betaine and its impurities in patients with intractable scalp dermatitis in a single clinic in Japan. Shigeruko Iijima, Kayo Murayama, Noriko Takayama, Takumi Akiyama, Yoshiaki Ikarashi<sup>3</sup>, Mariko Sugiyama, Kayoko Matsunaga. *Contact Dermatitis*. 2023 Aug 7. doi: 10.1111/cod.14393. Online ahead of print.

Alpha/Beta Gliadin MM1 Is a Novel Antigen for Wheat-Dependent Exercise-Induced Anaphylaxis. Yuji Aoki, Akiko Yagami, Tomomi Sakai, Satoshi Ohno, Nayu Sato, Masashi Nakamura, Kyoko Futamura, Kayoko Suzuki, Takahiko Horiguchi, Seiichi Nakata, Kayoko Matsunaga. *International Archives of Allergy and Immunology*. 2023 Jul 20;1-14. doi: 10.1159/000531056. Online ahead of print.

## 2022

Analysis of Hexavalent Chromium in Cement Samples From Countries Within and Outside the EU: A Study From the International Contact Dermatitis Research Group. Tina Lejding, Lena Persson, Klaus Ejner Andersen, Magnus Bruze, Ludmyla Derevyanko, Peter Elsner, Chee Leok Goh, Margarida Gonçalo, An Goossens, Mehmet Ali Gülgün, Marlène Isaksson, Suzana Ljubojevic Hadzavdic, Howard Maibach, Kayoko Matsunaga, Martin Mowitz, Rosemary Nixon, Puangpet Pailin, Melanie Pratt, Marie-Louise A Schuttelaar, Thanisorn Sukakul, Kaushal Verma, Erik Zimerson, Esen Özkaya, Cecilia Svedman. *Dermatitis*. 2023 Mar 31. doi: 10.1089/derm.2022.0053. Online ahead of print.

Cross-antigen analysis for allergies to multiple legumes (azuki beans, runner beans, white pea beans). Masaaki Hamada, Nayu Sato, Masashi Nakamura, Naoshi Shimojo, Yuji Aoki, Akiko Yagami, Yasuto Kondo, Kayoko Matsunaga. *Allergol Int*. 2023 Jan;72(1):182-184. doi: 10.1016/j.alit.2022.09.002. Epub 2022 Oct 1.

Nattokinase, a subtilisin family serine protease, is a novel allergen contained in the traditional Japanese fermented food natto. Kayoko Suzuki, Masashi Nakamura, Nayu Sato, Kyoko Futamura, Kayoko Matsunaga, Akiko Yagami. *Allergol Int*. 2022 Dec 12;S1323-8930(22)00135-6. doi: 10.1016/j.alit.2022.11.010. Online ahead of print.

Food-Dependent Exercise-Induced Anaphylaxis Caused by Carrots. A Case Report. Nami Hirai, Mika Ogata, Jun Kido, Masashi Nakamura, Nayu Sato, Nobue Takamatsu, Naoshi Shimojo, Yuji Aoki, Kayoko Matsunaga, Tomoyuki Mizukami. *Pediatr Allergy Immunol Pulmonol*. 2022 Dec;35(4):166-169. doi: 10.1089/ped.2022.0122. Epub 2022 Nov 23.

Patch Testing With Nickel Sulfate 5.0% Traces Significantly More Contact Allergy Than 2.5%: A Prospective Study Within the International Contact Dermatitis Research Group. Cecilia Svedman, Iris Ale, Chee-Leok Goh, Margarida Goncalo, Jun Young Lee, Suzana Ljubojevic Hadžavdić, Kayoko Matsunaga, Rasmus Overgaard Bach, Melanie Pratt, Pailin Puangpet, Denis Sasseville, Klaus E Andersen, Jakob Dahlin, Kayoko Suzuki, Akiko Yagami, Magnus Bruze. *Dermatitis*. 2022 Nov-Dec;33(6):417-420. doi: 10.1097/DER.0000000000000935. Epub 2022 Sep 20.

The clinical cross-reactivity and immunological cross-antigenicity of wheat and barley. Shohei Kubota, Yuji Aoki, Tomomi Sakai, Katsumasa Kitamura, Teruaki Matsui, Yoshihiro Takasato, Shiro Sugiura, Masashi Nakamura, Kayoko Matsunaga, Komei Ito. *Allergol Int*. 2022 Oct;71(4):505-511. doi: 10.1016/j.alit.2022.05.008. Epub 2022 Jun 29.

A case of food-dependent exercise-induced anaphylaxis due to grape gibberellin-regulated protein. Takae Kobayashi, Naoshi Shimojo, Masashi Nakamura, Kayoko Matsunaga, Joon Nakata, Kazunori Tagami, Keiko Momma, Hiroshi Narita, Yasuto Kondo. *Pediatr Allergy Immunol*. 2022 Sep;33(9):e13850. doi: 10.1111/pai.13850.

Expression analysis of gibberellin-regulated protein in peach by reverse transcription-quantitative PCR. Natsuki Kawai, Yuki Hirakawa, Shinya Matsumoto, Akihiro Itai, Kayoko Matsunaga, Hiroshi Narita, Keiko Momma. *Biosci Biotechnol Biochem*. 2022 Sep 23;86(10):1459-1461. doi: 10.1093/bbb/zbac123.

Allergic contact dermatitis caused by dimethicodiethylbenzalmalonate (polysilicone-15, Parsol SLX) and bis-ethylhexyloxyphenol methoxyphenyl triazine (Tinosorb S) in sunscreen cream. Kayoko Suzuki, Kyoko Futamura, Mariko Sugiyama, Kayoko Matsunaga, Akiko Yagami. *Contact Dermatitis*. 2022 Jul;87(1):108-110. doi: 10.1111/cod.14112. Epub 2022 Apr 11.

Seven cases of allergic contact dermatitis caused by cosmetics containing 3-O-ethyl-L-ascorbic acid. Kayoko Suzuki, Kyoko Futamura, Asako Nishimura, Kayoko Matsunaga, Akiko Yagami. *Contact Dermatitis*. 2022 May;86(5):421-423. doi: 10.1111/cod.14040. Epub 2022 Feb 1.

## 2021

Patch testing with the Japanese baseline series 2015: A 4-year experience. Akiko Ito, Kayoko Suzuki, Kayoko Matsunaga, Akiko Yagami, Takashi Ito, Risa Tamagawa-Mineoka, Atsuko

Adachi, Mariko Sugiura, Hitoshi Miyazawa, Atsuko Kato, Tokio Nakada, Kazue Nishioka, Yumiko Kubota, Setsuko Matsukura, Yuko Watanabe, Hideo Asada, Hiromi Kanto. *Contact Dermatitis*. 2022 Mar;86(3):189-195. doi: 10.1111/cod.14027. Epub 2022 Jan 4.

Anaphylaxis in a pectin- and cashew nut-allergic child caused by a citrus bath. Ken Washio, Masashi Nakamura, Nayu Sato, Masayuki Hori, Kousaku Matsubara, Kanako Ogura, Yoshiko Oda, Atsushi Fukunaga, Akiko Yagami, Kayoko Matsunaga. *Allergol Int*. 2022 Jan;71(1):155-157. doi: 10.1016/j.alit.2021.07.006. Epub 2021 Aug 2.

Fish collagen as a potential indicator of severe allergic reactions among patients with fish allergies. Naoshi Shimojo, Akiko Yagami, Fumiaki Ohno, Yuta Tsurumi, Masashi Nakamura, Kayoko Suzuki, Kazunobu Kuwabara, Kyoko Futamura, Satoshi Ohno, Takashi Yokogawa, Takahiko Horiguchi, Kayoko Matsunaga. *Clin Exp Allergy*. 2022 Jan;52(1):183-187. doi: 10.1111/cea.14028. Epub 2021 Oct 26.

Contact dermatitis caused by a disposable paper napkin containing colophonium. Kayoko Suzuki, Kyoko Futamura, Tsuyoshi Kawakami, Mitsuru Numata, Kazumi Sasaki, Kayoko Matsunaga, Akiko Yagami. *Contact Dermatitis*. 2021 Sep;85(3):377-379. doi: 10.1111/cod.13864. Epub 2021 Apr 27.

Genome-wide association study reveals an association between the HLA-DPB1\*02:01:02 allele and wheat-dependent exercise-induced anaphylaxis. Koya Fukunaga, Yuko Chinuki, Yuto Hamada, Yuma Fukutomi, Akiko Sugiyama, Reiko Kishikawa, Atsushi Fukunaga, Yoshiko Oda, Tsukasa Ugajin, Hiroo Yokozeke, Naoe Harada, Masataka Suehiro, Michihiro Hide, Yukinobu Nakagawa, Emiko Noguchi, Masashi Nakamura, Kayoko Matsunaga, Akiko Yagami, Eishin Morita, and Taisei Mushiroda. *Am J Hum Genet*. 2021 Aug 5;108(8):1540-1548. doi: 10.1016/j.ajhg.2021.06.017. Epub 2021 Jul 10.

Rhododendrol-induced leukoderma update II: Pathophysiology, mechanisms, risk evaluation, and possible mechanism-based treatments in comparison with vitiligo. Shintaro Inoue, Ichiro Katayama, Tamio Suzuki, Atsushi Tanemura, Shosuke Ito, Yuko Abe, Yasuyuki Sumikawa, momoko Yoshikawa, Kayoko Suzuki, Akiko Yagami, Yukiko Masui, Akiko Ito, Kayoko Matsunaga. *J Dermatol*. 2021 Jul;48(7):969-978. doi: 10.1111/1346-8138.15878. Epub 2021 May 5.

Antigen analysis of patients with gastrointestinal symptoms resulting from immediate allergic

reactions to mushrooms. Nayu Sato, Kayoko Suzuki, Akiko Yagami, Kyoko Futamura, Takashi Kobayashi, Masashi Nakamura, Kayoko Matsunaga. *Allergol Int.* 2021 Jul;70(3):382-385. doi: 10.1016/j.alit.2021.02.005. Epub 2021 Apr 6.

Rhododendrol-induced leukoderma update I: Clinical findings and treatment. Kayoko Matsunaga, Kayoko Suzuki, Akiko Ito, Atsushi Tanemura, Yuko Abe, Tamio Suzuki, Momoko Yoshikawa, Yasuyuki Sumikawa, Akiko Yagami, Yukiko Masui, Shintaro Inoue, Shosuke Ito, Ichiro Katayama. *J Dermatol.* 2021 Jul;48(7):961-968. doi: 10.1111/1346-8138.15835. Epub 2021 Mar 8.

Contact urticaria caused by carmine-containing eyeshadows; the causative allergen is carminic acid rather than CC38K. Kayoko Suzuki, Kyoko Futamura, Nayu Sato, Masashi Nakamura, Kayoko Matsunaga, Akiko Yagami. *Contact Dermatitis.* 2021 Jun;84(6):468-469. doi: 10.1111/cod.13769. Epub 2021 Jan 12.

Adult onset sheep's milk allergy in a patient without cow's milk allergy. Suzuki K, Futamura K, Hasegawa E, Aoki Y, Nakamura M, Matsunaga K, Yagami A. *J Investig Allergol Clin Immunol.* 2021 Jun 22;31(3):273-274. doi: 10.18176/jiaci.0578. Epub 2020 Aug 26.

Anaphylaxis due to potato starch (possibly caused by percutaneous sensitization). Takae Kobayashi, Masashi Nakamura, Kayoko Matsunaga, Joon Nakata, Kazunori Tagami, Nayu Sato, Takashi Kawabe, Yasuto Kondo. *Asia Pac Allergy.* 2021 Apr 20;11(2):e14. doi: 10.5415/apallergy.2021.11.e14. eCollection 2021 Apr.

Multicenter 1-month follow-up study of the patch-test reaction to the gold sodium thiosulfate of the TRUE Test and its association with piercings and dental metal history. Kayoko Suzuki, Kayoko Matsunaga, Akiko Ito, Akiko Yagami, Takashi Ito, Hitoshi Miyazawa, Mariko Sugiura, Atsuko Adachi, Yumiko Kubota, Yuko Watanabe, Atsuko Kato, Kazue Nishioka, Atsushi Fukunaga, Masako Mochizuki, Yuko Ikezawa, Takahiko Tsunoda, Kaoru Takayama, Kumiko Washizaki, Hiroo Yokozeki, Takuma Ishihara, Hideo Asada, Hiromi Kanto. *Contact Dermatitis.* 2021 Mar 3. doi: 10.1111/cod.13827. Online ahead of print.

## 2020

Genome-wide association study identifies CDH13 as a susceptibility gene for rhododendrol-induced leukoderma. Ken Okamura, Yuko Abe, Izumi Naka, Jun Ohashi, Akiko Yagami, Kayoko Matsunaga, Yui Kobayashi, Kazuyoshi Fukai, Atsushi Tanemura, Ichiro Katayama,

Yukiko Masui, Akiko Ito, Toshiharu Yamashita, Hiroshi Nagai, Chikako Nishigori, Naoki Oiso, Yumi Aoyama, Yuta Araki, Toru Saito, Masahiro Hayashi, Yutaka Hozumi, Tamio Suzuki. *Pigment Cell Melanoma Res.* 2020 Nov;33(6):826-833. doi: 10.1111/pcmr.12904. Epub 2020 Jun 29.

An acid-hydrolyzed wheat protein activates the inflammatory and NF- $\kappa$ B pathways leading to long TSLP transcription in human keratinocytes. Yasutaka Kuroda, Takuo Yuki, Yutaka Takahashi, Hitoshi Sakaguchi, Kayoko Matsunaga, Hiroshi Itagaki. *J Toxicol Sci.* 2020;45(6):327-337. Doi:10.2131/jts.45.327.

A case of pediatric anaphylaxis caused by gummy tablets containing fish collagen. Rumi Ueno, Yuri Takaoka, Naoshi Shimojo, Fumiaki Ohno, Tomohiro Yamaguchi, Kayoko Matsunaga, Makoto Kameda. *Asia Pac Allergy.* 2020 Oct 5;10(4):e35. doi: 10.5415/apallergy.2020.10.e35. eCollection 2020 Oct.

Two cases of fermented soybean (natto) allergy diagnosed using the skin prick test and enzyme linked immunosorbent assay for poly- $\gamma$ -glutamic acid. Suzuki K, Futamura K, Sato N, Nakamura M, Matsunaga K, Yagami A. *J Dermatol.* 2020 Sep 6. doi: 10.1111/1346-8138.15601. Online ahead of print.

Adult onset sheep's milk allergy in a patient without cow's milk allergy. Suzuki K, Futamura K, Hasegawa E, Aoki Y, Nakamura M, Matsunaga K, Yagami A. *J Investig Allergol Clin Immunol.* 2020 Aug 26:0. doi: 10.18176/jiaci.0578. Online ahead of print.

Association of HLA-A\*11:01 with sulfonamide-related severe cutaneous adverse reactions in Japanese patients. Nakamura R, Ozeki T, Hirayama N, Sekine A, Yamashita T, Mashimo Y, Mizukawa Y, Shiohara T, Watanabe H, Sueki H, Ogawa K, Asada H, Kaniwa N, Tsukagoshi E, Matsunaga K, Niihara H, Yamaguchi Y, Aihara M, Mushiroda T, Saito Y, Morita E. *J Invest Dermatol.* 2020, pii: S0022-202X(20)30040-3. doi: 10.1016/j.jid.

Allergic contact dermatitis caused by tetrahydrofurfuryl acrylate in the adhesive of clip-on earrings. Suzuki K, Matsunaga K, Sasaki K, Yagami A. *Contact Dermatitis.* 2020, 82(2):131-133. doi: 10.1111/cod.13412.

Revised Baseline Series of the International Contact Research Group. Isaksson M, Ale I, Andersen KE, Cannavó A, Diepgen TL, Elsner P, Goh CL, Gonçalves M, Goossens A,

Ljubojevic Hadzavdic S, Jerajani H, Lachapelle JM, Lee JY, Maibach HI, Matsunaga K, McFadden J, Nixon R, Pratt M, Puangpet P, Sasseville D, Verma K, Bruze M. *Dermatitis*. 2020, 0000000000000532.

Case of anaphylaxis due to lotus root. Nishimura-Tagui M, Hayama K, Fujita H, Sato N, Nakamura M, Yagami A, Matsunaga K, Terui T. *J Dermatol*. 2020, doi: 10.1111/1346-8138.15329.

A case of allergic contact dermatitis caused by Olanedine solution - A diagnostic patch-testing method involving dried filter paper. Iijima S, Matsunaga K. *Contact Dermatitis*. 2020, doi: 10.1111/cod.13620. Online ahead of print.

Improvement in the quality of life of patients with rhododendrol - induced leukoderma after camouflaging with dihydroxyacetone cream. Kayoko Matsunaga , Minoru Sasaki , Takao Okajima , Masahiro Miyaki , Hitoshi Sakaguchi. *J Dermatol*. 2020, doi: 10.1111/1346-8138.15398

A case of hen's egg-dependent exercise-induced immediate-type allergy. Onoda Y, Aoki Y, Nagai A, Hasegawa E, Nakamura M, Suzuki K, Futamura K, Hiroshima M, Horiguchi T, Matsunaga K, Yagami A. *Allergol Int*. 2020, 30:S1323-8930(20)30015-0. doi: 10.1016/j.alit.2020.01.006.

## 2019

Post-inflammatory depigmentation caused by Basic Blue 75.Sasaki Y, Uchi H, Furue M, Matsunaga K. *Contact Dermatitis*. 2019, 81(2):141-143. doi: 10.1111/cod.13262.

Serological analysis of sensitization in allergic bronchopulmonary aspergillosis: a study on allergen components and interspecies relationships. Kuwabara K, Hirose M, Kato K, Yokoi T, Shiga M, Kondo R, Nakamura M, Matsunaga K, Horiguchi T. *J Asthma*. 2019, doi: 10.1080/02770903.2019.1599387.

Analysis of allergens in corn-dependent exercise-induced anaphylaxis.Nakamura H, Nakamura M, Shimizu N, Matsunaga K, Kondo Y. *Ann Allergy Asthma Immunol*. 2019, 123(1):103-105. doi: 10.1016/j.anai.2019.04.005.

HLA-DQ and RBF0X1 as susceptibility genes for an outbreak of hydrolyzed wheat allergy. Noguchi E, Akiyama M, Yagami A, Hirota T, Okada Y, Kato Z, Kishikawa R, Fukutomi Y, Hide

M, Morita E, Aihara M, Hiragun M, Chinuki Y, Okabe T, Ito A, Adachi A, Fukunaga A, Kubota Y, Aoki T, Aoki Y, Nishioka K, Adachi T, Kanazawa N, Miyazawa H, Sakai H, Kozuka T, Kitamura H, Hashizume H, Kanegane C, Masuda K, Sugiyama K, Tokuda R, Furuta J, Higashimoto I, Kato A, Seishima M, Tajiri A, Tomura A, Taniguchi H, Kojima H, Tanaka H, Sakai A, Morii W, Nakamura M, Kamatani Y, Takahashi A, Kubo M, Tamari M, Saito H, Matsunaga K. *J Allergy Clin Immunol.* 2019, 144(5):1354-1363. doi: 10.1016/j.jaci.2019.06.034. Epub 2019 Jul 10.

Association of HLA class I and II gene polymorphisms with acetaminophen-related Stevens-Johnson syndrome with severe ocular complications in Japanese individuals. Ueta M, Nakamura R, Saito Y, Tokunaga K, Sotozono C, Yabe T, Aihara M, Matsunaga K, Kinoshita S. *Hum Genome Var.* 2019, 28;6:50. doi: 10.1038/s41439-019-0082-6.

Autoantibodies detected in patients with vitiligo vulgaris but not in those with rhododendrol-induced leukoderma. Arase N, Tanemura A, Jin H, Nishioka M, Aoyama Y, Oiso N, Matsunaga K, Suzuki T, Nishigori C, Kawamura T, Shimizu T, Ito A, Fukai K, Abe Y, Yang L, Tsuruta D, Takeoka K, Iwatani Y, Hidaka Y, Nishida M, Yamauchi-Takahara K, Arase H, Fujimoto M, Katayama I. *J Dermatol Sci.* 2019, 95(2):80-83. doi: 10.1016/j.jdermsci.2019.06.009.

Long-term dynamics of omega-5 gliadin-specific IgE levels in patients with adult-onset wheat allergy. Hamada Y, Chinuki Y, Fukutomi Y, Nakatani E, Yagami A, Matsunaga K, Oda Y, Fukunaga A, Adachi A, Hiragun M, Hide M, Morita E. *J Allergy Clin Immunol Pract.* 2019, pii: S2213-2198(19)30897-9. doi: 10.1016/j.jaip.2019.10.008.

Patch Testing With Formaldehyde 2.0% (0.60 mg/cm<sup>2</sup>) Detects More Contact Allergy to Formaldehyde Than 1.0. Isaksson M, Ale I, Andersen KE, Goh CL, Goossens A, Jerajani H, Matsunaga K, McFadden J, Bruze M. *Dermatitis.* 2019, (6):342-346. doi: 10.1097/DER.0000000000000510.

In vitro basophil activation is reduced by short-term omalizumab treatment in hydrolyzed wheat protein allergy. Chinuki Y, Yagami A, Adachi A, Matsunaga K, Ugajin T, Yokozeki H, Hayashi M, Katayama I, Kohno K, Shiwaku K, Morita E. *Allergol Int.* 2019, pii: S1323-8930(19)30163-7. doi: 10.1016/j.alit.2019.09.006.

Allergy and Anaphylactic Reaction to Loquat (*Eriobotrya japonica*) Are Induced by a Bet v 1 Homolog. Takaoka Y, Kondo Y, Matsunaga K, Aoki Y, Hasegawa E, Tokuda R, Fujisawa T,



Morikawa A, Doi S. *J Investig Allergol Clin Immunol.* 2019 , 29(5):382-383. doi: 10.18176/jiaci.0406.

## 2018

Three cases of photoallergic contact dermatitis induced by benzophenone in amusement park wristbands. Tanahashi T, Sasaki K, Numata M, Matsunaga K. *Contact Dermatitis.* 2018, doi: 10.1111/cod.13173. 2

Positive reactions to gold sodium thiosulfate in patch test panels (TRUE Test) in Japan: A multicentre study. Suzuki K, Yagami A, Ito A, Kato A, Miyazawa H, Kanto H, Matsunaga K. *Contact Dermatitis.* 2018, doi: 10.1111/cod.13105. 3

Case of anaphylaxis caused by black ginger in a dietary supplement. Hayashi E, Sowa-Osako J, Fukai K, Natsumi A, Yagami A, Sato N, Shimojo N, Nakamura M, Matsunaga K, Tsuruta D. *J Dermatol.* 2018, doi: 10.1111/1346-8138.14592.

Cochineal dye-induced immediate allergy: Review of Japanese cases and proposed new diagnostic chart. Takeo N, Nakamura M, Nakayama S, Okamoto O, Sugimoto N, Sugiura S, Sato N, Harada S, Yamaguchi M, Mitsui N, Kubota Y, Suzuki K, Terada M, Nagai A, Sowa-Osako J, Hatano Y, Akiyama H, Yagami A, Fujiwara S, Matsunaga K. 2018, 67(4):496-505. doi: 10.1016/j.alit.2018.02.012.

Food-induced anaphylaxis in two patients who were using soap containing foodstuffs. Tamagawa-Mineoka R, Masuda K, Yagami A, Nakamura M, Sato N, Matsunaga K, Katoh N. *Allergol Int.* 2018, 67(3):427-429.

Laminin-332 regulates differentiation of human interfollicular epidermal stem cells. Yamada T, Hasegawa S, Miyachi K, Date Y, Inoue Y, Yagami A, Arima M, Iwata Y, Yamamoto N, Nakata S, Matsunaga K, Sugiura K, Akamatsu H. *Mechanisms of Ageing and Development.* 2018, doi: 10.1016/j.mad.2018.03.007

Specific association of the rs6500265 and rs9933632 single-nucleotide polymorphisms in Japanese patients with antipyretic analgesic-related Stevens-Johnson syndrome and toxic epidermal necrolysis with severe ocular involvements. Okamoto-Uchida Y, Nakamura R, Matsunaga K, Aihara M, Saito Y. *Pharmacogenet Genomics.* 2018, 28(3):95-98. doi: 10.1097/FPC.0000000000000324. 8

## 2017

Twelve-week, multicenter, placebo-controlled, randomized, double-blind, parallel-group, comparative phase II/III study of benzoyl peroxide gel in patients with acne vulgaris: A secondary publication. Kawashima M, Sato S, Furukawa F, Matsunaga K, Akamatsu H, Igarashi A, Tsunemi Y, Hayashi N, Yamamoto Y, Nagare T, Katsuramaki T. *J Dermatol.* 2017,44(7):774-782

Effects of different base agents on prediction of skin irritation by sodium lauryl sulfate using patch testing and repeated application test. Horita K, Horita D, Tomita H, Yasoshima M, Yagami A, Matsunaga K. *Toxicology.* 2017, 6:382:10-15

Outbreak of immediate-type hydrolyzed wheat protein allergy due to a facial soap in Japan. Yagami A, Aihara M, Ikezawa Z, Hide M, Kishikawa R, Morita E, Chinuki Y, Fukutomi Y, Urisu A, Fukushima A, Itagaki Y, Sugiura SI, Tanaka H, Teshima R, Kato Z, Noguchi E, Nakamura M, Saito H, Matsunaga K. *J Allergy Clin Immunol.* 2017,pii: S0091-6749(17)30574-2.

Occupational fish allergy caused by percutaneous sensitization with  $\alpha$ -actinin-3. Shimojo N, Yagami A, Nakamura M, Nagai A, Matsunaga K. 2017,76(5):322-323.

A multi-institutional joint study of contact dermatitis related to hair colouring and perming agents in Japan. Ito A, Nishioka K, Kanto H, Yagami A, Yamada S, Sugiura M, Yasunaga C, Yoshii K, Kobayashi H, Adachi A, Ikezawa Y, Washizaki K, Inui S, Miyazawa H, Oiso N, Nakata T, Matsunaga K. *Contact Dermatitis.* 2017,77(1):42-48.

Case of allergic contact dermatitis caused by sorbitan derivatives included in an over-the-counter topical medicament. Yokoi A, Suzuki K, Takahashi M, Yagami A, Matsunaga K. *J Dermatol.* 2017,44(6):e113-e114.

Long form of thymic stromal lymphopoietin of keratinocytes is induced by protein allergens. Kuroda Y, Yuki T, Takahashi Y, Sakaguchi H, Matsunaga K, Itagaki H. *J Immunotoxicol.* 2017,14(1):178-187.

Multicenter Patch Testing With Methylchloroisothiazoline/Methylisothiazolinone in 100 and 200 ppm Within the International Contact Dermatitis Research Group. Engfeldt M, Ale I,

Andersen KE, Elsner P, Goh CL, Goossens A, Jerajani H, Matsunaga K, Bruze M. *Dermatitis*. 2017, 28(3):215-218. 10

Multicenter Patch Testing With Methylisothiazolinone and Methylchloroisothiazolinone/Methylisothiazolinone Within the International Contact Dermatitis Research Group. Isaksson M, Ale I, Andersen KE, Elsner P, Goh CL, Goossens A, Jerajani H, Matsunaga K, McFadden J, Bruze M. *Dermatitis*. 2017,28(3):210-214. 11

## 2016

A Patient with Giant Rippled-Pattern Sebaceoma in the Occipital Region. Takahashi M, Arima M, Iwata Y, Suzuki K, Mizoguchi Y, Kuroda M, Matsunaga K. *Case Rep Dermatol*. 2016 May 23,8(2): 107-11

Case of Japanese Hermansky-Pudlak syndrome patient with deeply invasive squamous cell carcinoma and multiple lesions of actinic keratosis on the face and neck. Iwata Y, Kobayashi T, Arima M, Numata S, Yagami A, Okamura K, Araki Y, Sugiura K, Suzuki T, Matsunaga K. *J Dermatol*. 2016, 44(2):219-220]

Successful treatment of primary cutaneous *Nocardia brasiliensis* infection with oral potassium iodide. Numata S, Numata T, Gono T, Matsunaga K. *J Dermatol*. 2016,43, 7: 843-4

Microorganisms inhabiting follicular contents of facial acne are not only *Propionibacterium* but also *Malassezia* spp. Akaza N, Akamatsu H, Numata S, Yamada S, Yagami A, Nakata S, Matsunaga K. *J Dermatol*. 2016,43, 8: 906-11

Proposed ICDRG Classification of the Clinical Presentation of Contact Allergy. Pongpairroj K, Ale I, Andersen KE, Bruze M, Diepgen TL, Elsner PU, Goh CL, Goossens A, Jerajani H, Lachapelle JM, Lee JY, Maibach HI, Matsunaga K, Nixon R, Puangpet P, Sasseville D, Thaiwat S, McFadden JP. *Dermatitis*. 2016 ,27, 5: 248-58

Mucous membrane pemphigoid reactive only with BP230. Inoue T, Yagami A, Iwata Y, Ishii N, Hashimoto T, Matsunaga K. *J Dermatol*. 2016,43, 10: 1228-9

Evaluation of the cross-reactivity of antigens in Glupearl 19S and other hydrolysed wheat proteins in cosmetics. Nakamura M, Yagami A, Hara K, Sano-Nagai A, Kobayashi T, Matsunaga K. *Contact Dermatitis*. 2016,74(6):346-52.

Case of immediate hypersensitivity to beer. Inoue T, Yagami A, Shimojo N, Hara K, Nakamura M, Matsunaga K. *J Dermatol.* 2016,43(6):690-2.

Age-related decrease in CD271(+) cells in human skin. Akamatsu H, Hasegawa S, Yamada T, Mizutani H, Nakata S, Yagami A, Matsunaga K. *J Dermatol.* 2016,43(3) 311-3.

## **2015**

Immediate allergy due to raw garlic (*Allium sativum* L.). Yagami A, Suzuki K, Sano A, Iwata Y, Arima M, Moriyama T, Matsunaga K. *J Dermatol.* 2015,42(10):1026-7.

Case of anaphylactic reaction to soy following percutaneous sensitization by soy-based ingredients in cosmetic products. Yagami A, Suzuki K, Nakamura M, Sano A, Iwata Y, Kobayashi T, Suzuki M, Hara K, Teshima R, Matsunaga K. *J Dermatol.* 2015,42(9):917-8.

Two Cases of Occupational Contact Urticaria Caused by Percutaneous Sensitization to Parvalbumin. Sano A, Yagami A, Suzuki K, Iwata Y, Kobayashi T, Arima M, Kondo Y, Yoshikawa T, Matsunaga K. *Case Rep Dermatol.* 2015,7(2):227-32.

Occupational food allergy due to parvalbumin and phaseolin induced by epicutaneous sensitization. Yagami A, Suzuki K, Nakamura M, Sano A, Kobayashi T, Iwata Y, Arima M, Hara K, Matsunaga K. *Allergol Int.* 2015,64(3):287-8.