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Ardicli O, Starrenburg ME, Buergi L, Akdis CA, Carli KT, Akdis M, van de Veen W. Optimizing Flow Cytometric Analyses of B-Cell Receptor Immunoglobulin Heavy Chain Isotypes: A Comprehensive Evaluation of Fc Receptor Blocking Strategies and Their Impact on Detection Accuracy. World Immune Regulation Meeting XVIII, Davos, Switzerland, 13-16 March 2024

Mitamura Yasutaka, Investigation of cellular infiltrate in atopic dermatitis. EAACI congress 2024, Valencia, Spain, 31 May-3 June 2024

Mitamura Yasutaka, Sanne S. Meisser, Can Altunbulakli, Josefine Bandier, Morten S. Opstrup, Anne-Sofie Ø. Gadsbøll, Manru Li, Ge Tan, Cezmi A. Akdis, Carsten Geisler, Jeanne D. Johansen & Charlotte M. Bonefeld,. Differential regulation of immune-related genes in the skin of non-responders and allergic individuals following exposure to p-phenylenediamine. Valencia, Spain, 31 May 2024

Manru Li, Paolo D'Avino, Duygu Yazici, Yagiz Pat, Anja Heider, Huseyn Babayev, Philipp Gessner, Patrick Westermann, Nicolas Gaudenzio, Sheri Simmons, Anthony Almada, Cristoph Messner, Cezmi A. Akdis, Yasutaka Mitamura. Investigation of the detailed mechanisms of skin barrier dysfunction and inflammation caused by surfactants. SSAI annual meeting 2024, Geneva, Switzerland 12-13 September 2024

Otrofanowei Erere, Danielle Fehr, Yasutaka Mitamuro, Ayesha Akinkugbe, Olusola O Ayanlowo, Cezmi Akdis, Peter Schmid-Grendelmeier, Marie Charlotte-Bruegggen. Sensitization to mites and cockroaches is highly predominant in atopic dermatitis patients in Nigeria - a pilot study from Lagos. 14th Georg Rajka International Symposium on Atopic Dermatitis (ISAD). Qatar, Doha. 24-26 October 2024

Pat Y, Yazici D, Ogulur I, Ardicli S, Simmons S, Almada A, Avena C, Jensen T, Li M, Zhu X, Bu X, Mitamura Y, Heider A, Babayev H, Dhir R, Zhang L, Akdis M, Nadeau K, Akdis CA. The influence of microbiome metabolites on gut and skin epithelial barrier. World Immune Regulation Meeting XVIII, Davos, Switzerland, 13 – 16 March 2024

Pat Y, Yazici D, Garcia-Sanchez A, Ardicli S, Simmons S, Almada A, Avena C, Jensen T, Heider A, Zhu X, Bu X, Ogulur I, Babayev H, Dhir R, Zhang L, Akdis M, Nadeau K, Akdis CA. Transcriptomic analysis of epithelitis caused by Aspartame. World Immune Regulation Meeting XVIII, Davos, Switzerland, 13 – 16 March 2024

Pat Y, Yazici D, Ogulur I, Ardicli S, Simmons S, Almada A, Avena C, Jensen T, Li M, Zhu X, Bu X, Mitamura Y, Heider A, Babayev H, Dhir R, Zhang L, Akdis M, Nadeau K, Akdis CA. A gut microbiome metabolite that heals gut and skin epithelial barrier and shows anti-inflammatory effects. EAACI Hybrid Congress 2024 of the European Academy of Allergy and Clinical Immunology, Valencia, Spain, 31 May – 3 June 2024

Pat Y, Yazici D, Ogulur I, Ardicli S, Simmons S, Almada A, Avena C, Jensen T, Li M, Zhu X, Bu X, Mitamura Y, Heider A, Babayev H, Dhir R, Zhang L, Akdis M, Nadeau K, Akdis CA. A bacterial metabolite with gut and skin epithelial barrier enhancing and anti-inflammatory activities. 7th European Conference of Immunology, Dublin, Ireland, 1 – 4 September, 2024

Pat Y, Yazici D, Ogulur I, Ardicli S, Simmons S, Almada A, Avena C, Jensen T, Li M, Zhu X, Bu X, Mitamura Y, Heider A, Babayev H, Dhir R, Zhang L, Akdis M, Nadeau K, Akdis CA. The gut microbiome metabolite heals the skin and gut epithelial barrier and shows anti-inflammatory effects. 9th Conference Graubünden Forscht, Davos, Switzerland, 8 – 9 November 2024

Radzikowska U. Metabolic regulation of epithelial RIG-I signaling in viral exacerbations of asthma. EAACI Immunology Winter School 2024, Zakopane, Poland, 08-11 January 2024

Radzikowska U. Metabolic regulation of epithelial RIG-I signaling in viral exacerbations of asthma. World Immune Regulation Meeting, Davos, Switzerland, 13-16 March 2024

Radzikowska U. Metabolic regulation of epithelial RIG-I signaling in viral exacerbations of asthma. SYIS Annual Symposium 2024, Allschwil, Switzerland, 13-14 June 2024

Radzikowska U. Metabolic regulation of epithelial RIG-I signaling in viral exacerbations of asthma. EAACI Summer Symposium on Epithelial Cell Biology, Davos, Switzerland, 25-26 July 2024

Radzikowska U. Metabolic regulation of epithelial RIG-I signaling in viral exacerbations of asthma. Graubünden Forscht 2024, Davos, Switzerland, 08-09 November 2024

Schneider S, Satitsuksanoa P, Van de Veen W, Chang I, Babayev H, Yang M, Akdis CA, Nadeau K, Akdis M. Investigation of B-cells in allergy concordant and discordant twins. WIRM 2024, Davos Platz, Switzerland, 13-16 March 2024.

Schneider S, Satitsuksanoa P, Van de Veen W, Chang I, Babayev H, Yang M, Akdis CA, Nadeau K, Akdis M. Investigation of B-cells in allergy concordant and discordant twins. EAACI Congress 2024, Valencia, Spain, 31 Mai -3 Juni 2024.

Schneider S, Satitsuksanoa P, Van de Veen W, Chang I, Babayev H, Yang M, Akdis CA, Nadeau K, Akdis M. Allergy discordant twins do not exhibit differences in gene expression in naive and memory B cells. Graubünden Forscht 2024, Davos Platz, Switzerland, 8-9 November 2024.

Sokolowska M. Novel Mechanisms Controlling Viral and Allergic Inflammation in Asthma and Allergy; KAAACI Seoul International Congress 2024, Seoul, South Korea 10.05.2024

Sokolowska M. Novel Mechanisms of Immunotherapy. The Role of EAACI Research and Outreach Biobank Project; KAAACI Seoul International Congress 2024, Seoul, South Korea 11.05.2024

Van de Veen W. Persistence and Diversity in Allergen-Specific B-Cell Memory: Lessons from Long-term Beekeepers, Novice Beekeepers, and VIT-treated Allergic Patients. EAACI Congress 2024, Valencia, Spain, 31 May - 03 June 2024

Yazici D, Packaged Food Emulsifiers Trigger Pro-Inflammatory Activation and Disruption of the Gut Epithelial Barrier, Graubünden forscht 2024, Davos, Switzerland

Yazici D, Pat Y, Ogulur I, Ardicli S, Simmons S, Almada A, Avena C, Jensen T, Li M, Mitamura Y, Babayev H, Heider A, Dhir R, Akdis M, Nadeau K, Akdis CA. Epithelial Barrier Disruption and Pro-Inflammatory Activation in Gut Epithelial Cells Induced by Food Emulsifiers: Unveiling Epithelitis. World Immune Regulation Meeting XVIII, Davos, Switzerland, 13 – 16 March 2024

Yazici D, Epithelial barrier disruption and pro-inflammatory activation in gut epithelial cells induced by food emulsifiers: Unveiling Epithelitis, World Immune Regulation Meeting 2024 (WIRM), Davos, Switzerland, 15-16 March 2024

Yazici D, Revealing 'Epithelitis': Food Emulsifiers Triggering Pro-Inflammatory Activation and Disruption of the Gut Epithelial Barrier, EAACI Annual Congress 2024, Valencia, Spain, 31 May-3 June 2024

Yazici D, Pat Y, Ogulur I, Ardicli S, Simmons S, Almada A, Avena C, Jensen T, Li M, Mitamura Y, Babayev H, Heider A, Dhir R, Akdis M, Nadeau K, Akdis CA. Revealing 'epithelitis': Food emulsifiers triggering pro-inflammatory activation and disruption of the gut epithelial barrier. EAACI Hybrid Congress 2024 of the European Academy of Allergy and Clinical Immunology, Valencia, Spain, 31 May – 3 June 2024

Yazici D, Packaged Food Emulsifiers Trigger Pro-Inflammatory Activation and Disruption of the Gut Epithelial Barrier, 7th European Congress of Immunology (ECI 2024) - Dublin, 1-4 September 2024

Yazici D, Pat Y, Ogulur I, Ardicli S, Simmons S, Almada A, Avena C, Jensen T, Li M, Mitamura Y, Babayev H, Heider A, Dhir R, Akdis M, Nadeau K, Akdis CA. Packaged Food Emulsifiers Trigger Pro-Inflammatory Activation and Disruption of the Gut Epithelial Barrier. 7th European Conference of Immunology, Dublin, Ireland, 1 – 4 September, 2024

Yazici D, Pat Y, Ogulur I, Ardicli S, Simmons S, Almada A, Avena C, Jensen T, Li M, Mitamura Y, Babayev H, Heider A, Dhir R, Akdis M, Nadeau K, Akdis CA. How common food emulsifiers are breaking down your gut's defense. 9th Conference Graubünden Forscht, Davos, Switzerland, 8 – 9 November 2024

TALKS 2024 (77+46)

Akdis CA. The path to become a scientist. Koc University Students, Career Meetings, İstanbul, 8 January 2024, Online Davos, Switzerland

Akdis CA. Uludağ University Carrer Meetings, 10 January 2024, Online Davos, Switzerland

Akdis CA. Epithelial Barrier Theory in Allergic and Autoimmune Diseases Utrecht University, 12 January 2024, The Netherlands,

Akdis CA. Epithelial Barrier Theory, World Economic Forum, MIT Session, Imagination In Action, 17 January 2024, Davos, Switzerland

Akdis CA. Epithelial Barrier Theory: Novel Evidence on Mechanisms of Development of Allergic and Autoimmune Diseases. AAAAI Congress, 26 February 2024 Washington DC, USA

Akdis CA. Epithelial Barrier Theory: Novel Evidence on Mechanisms of Development of Allergic and Autoimmune Diseases. Harvard University, Chan Institute of Epidemiology, 28 February 2024, Boston, USA

Akdis CA. Epithelial Barrier Theory and Global Health Crisis. Uludag Allergy Meeting, 6 March 2024, Bursa, Turkey

Akdis CA. Epithelial Barrier Theory: Novel Evidence on Mechanisms of Development of Allergic and Autoimmune Diseases. Vumedi Seminar 8 March 2024 Davos, Switzerland

Akdis CA. Epithelial Barrier Theory: Novel Evidence on Mechanisms of Development of Allergic and Autoimmune Diseases. World Immune Regulation Meeting, 13 March 2024 Davos, Switzerland

Akdis CA. Epithelial Barrier Theory in Allergic and Autoimmune Diseases. Brasil Allergy Congress, 21 March 2024, Online Davos, Switzerland

Akdis CA. Allergic Diseases, Mechanisms, General Overview. Course Zurich University Medical Faculty, 26 March 2024, Davos, Switzerland

Akdis CA. Epithel-barrieren-theorie und Globale gesundheitskrise. German Allergy Congress, 26 March 2024, Online, Davos, Switzerland

Akdis CA. Epithelial Barrier Theory: Novel Evidence on Mechanisms of Development of Allergic and Autoimmune Diseases. Boyman Lab, Akdis Lab Meeting, University Zurich 12 April 2024, Zurich Switzerland

Akdis CA. Epithelial Barrier Theory: Novel Evidence on Mechanisms of Development of Allergic and Autoimmune Diseases. Prof. Hans Uwe Simon's Retirement Ceremony, 12 April 2024, Bern Switzerland

Akdis CA. Epithelial Barrier Theory: Novel Evidence on Mechanisms of Development of Allergic and Autoimmune Diseases. Juna Podcast 15 April 2024, Online, Davos, Switzerland

Akdis CA. Epithelial Barrier Theory and Global Health Crisis. Pediatric Allergy and Asthma Academy CAIAD, 26 April 2024, Cyprus

Akdis CA. Epithelial Barrier Theory: Novel Evidence on Mechanisms of Development of Allergic and Autoimmune Diseases. Mexican Allergy Congress. Plenary Talk. 15 May 2024, Online, Davos, Switzerland

Akdis CA. Allergy Journal Presentations, Executive Committee Meeting, Editorial Board Meeting, Associate Editors Meeting, Reviewers Retreat, 28 May-2 June 2024, Valencia, Spain

Akdis CA. EAACI Journals Session, Allergy. EAACI Congress. 2 June 2024, Valencia Spain

Akdis CA. Epithelial Barrier Theory: Novel Evidence on Mechanisms of Development of Allergic and Autoimmune Diseases. EAACI Congress. Plenary Talk. 3 June 2024, Valencia Spain

Akdis CA. Epithelial Barrier Theory and Mechanisms of Development of Allergic and Autoimmune Diseases. Japanese Dermatology Congress, 6 June 2024, Kyoto, Japan

Akdis CA. Epithelial Barrier Theory. Novartis Japan, 7 June 2024, Kyoto, Japan

Akdis CA. Epithelial Barrier Theory: Novel Evidence on Mechanisms of Development of Allergic and Autoimmune Diseases. Nobel Conference, Stockholm. 13 June 2024, Stockholm, Sweden

Akdis CA. Epithelial Barrier Theory: Novel Evidence on Mechanisms of Development of Allergic and Autoimmune Diseases. Epithelial Congress. 25 July 2024. Alpine Medicine Campus, Davos

Akdis CA. Global Health Crisis and Epithelial Barrier Theory. 1 August 2024, Istanbul, Turkey

Akdis CA. Epithelial Barrier Theory: Novel Evidence on Mechanisms of Development of Allergic and Autoimmune Diseases. European Microplastic Meeting. 28 August 2024, Dublin, Ireland

Akdis CA. Epithelial Barrier Theory: Novel Evidence on Mechanisms of Development of Allergic and Autoimmune Diseases. Cork University. 29 August 2024, Cork, Ireland

Akdis CA. Wiley Session, Experts Guide to Immunology, Allergy-Embracing the Authors and Readers. ECI, European Congress of Immunology. 2 September 2024, Dublin, Ireland

Akdis CA. Epithelial Barrier Theory: Novel Evidence on Mechanisms of Development of Allergic and Autoimmune Diseases. ECI, European Congress of Immunology. 3 September 2024, Dublin, Ireland

Akdis CA. Epithelial Barrier Theory: Mechanisms of Development of Allergic and Autoimmune Diseases. China Allergy Meeting, 3 October 2024, Online, Davos, Switzerland

Akdis CA. Epithelial Barrier Theory: Mechanisms of Development of Allergic and Autoimmune Diseases. Italian Allergy Congress, 4 October 2024, Rome, Italy

Akdis CA. Epithelial Barrier Theory: Mechanisms of Development of Allergic and Autoimmune Diseases. Japanese Allergy Meeting, Kyoto, Japan 15 October 2024, Online, Davos, Switzerland

Akdis CA. Epithelial Barrier Theory: Mechanisms of Development of Allergic and Autoimmune Diseases. BME-364 Course University Zurich 16 October 2024, Davos, Switzerland

Akdis CA. Epithelial Barrier Theory: Mechanisms of Development of Allergic and Autoimmune Diseases. Webinar to APAACI, 30 October 2024, Online, Davos, Switzerland

Akdis CA. Epithelial Barrier Theory: Mechanisms of Development of Allergic and Autoimmune Diseases. Ireland Cork University, PhD Students Lecture, 30 October 2024, Online, Davos, Switzerland

Akdis CA. Epithelial Barrier Theory: Mechanisms of Development of Allergic and Autoimmune Diseases. Imperial College London, Students Lecture, 11 November 2024, Online, Davos, Switzerland

Akdis CA. Epithelial Barrier Theory: Mechanisms of Development of Allergic and Autoimmune Diseases. Egesam Symposium, Izmir Turkey, 15 November 2024, Online, Davos, Switzerland

Akdis CA. Epithelial Barriers and Mechanisms of Development of Allergic and Autoimmune Diseases. Food Allergy and Anaphylaxis Meeting Athens, 27 November 2024, Davos, Switzerland

Akdis CA. Allergic Diseases, Mechanisms, General Overview. Course Zurich University Medical Faculty, 27 November 2024, Davos, Switzerland

Akdis CA. Epithelial Barrier Theory: Novel Evidence on Mechanisms of Development of Allergic and Autoimmune Diseases. Highlights in Allergy Congress 5 December 2024, Oslo, Norway

Akdis CA. Epithelial Barrier Theory and Global Health Crisis. 13 December 2024. Cerrahpaşa University, Istanbul, Online Davos Switzerland

Akdis CA. Indoor CO₂ Exposure in Patient Rooms and its Link to Type 2 Response. Asia Pacific Congress of Allergy Asthma and Clinical Immunology (APAAACI) Congress. 13 December 2024. Kuala Lumpur, Malaysia

Akdis CA. Epithelial Barrier Theory: Basis for Suggestions to Public and Policy Makers. Plenary Session. Asia Pacific Congress of Allergy Asthma and Clinical Immunology (APAAACI) Congress. 13 December 2024. Kuala Lumpur, Malaysia

Akdis CA. The Epithelial Barrier Theory: EAACI Session, “68 Diseases, One Health and Veterinary Aspects». Asia Pacific Congress of Allergy Asthma and Clinical Immunology (APAAACI) Congress. 14 December 2024. Kuala Lumpur, Malaysia

Akdis CA. Meet the Expert. „How to write a first-class paper“ “How to publish in high journals” Asia Pacific Congress of Allergy Asthma and Clinical Immunology (APAAACI) Congress. 14 December 2024. Kuala Lumpur, Malaysia

Akdis CA. Evidence Based New Life Style Concepts in the Changing World. 26 December 2024. Fanar, Salallah, Oman

Akdis M. Specific B cell Responses in Allergen Specific Immunotherapy. Gordon Research Conference (GRC), Ventura, LA, USA. 7-12 January 2024

Akdis M. In Vivo Long Term Follow Up of Memory B Cells After Allergen Immunotherapy. American Academy of Allergy, Asthma and Immunology Annual Meeting AAAAI, Washington, DC, USA. 23-26 February, 2024

Akdis M. Breaking Immune tolerance: role of rhinovirus infections in asthma. Harvard T.H. Chan School of Public Health. Boston, USA. 27 February 2024

Akdis M. Specific B cells responses in AIT. Uni Zurich, Clinical Immunology Department. Zurich, 12 April 2024

Akdis M. Breaking Immune tolerance: role of rhinovirus infections in asthma. European Academy of allergy and clinical immunology annual congress EAACI, Valencia, Spain. 31 May-3 June 2024

Akdis M. Specific B cells responses in AIT. European Academy of allergy and clinical immunology annual congress EAACI, Valencia, Spain. 31 May-3 June 2024.

Akdis M. Role of B cells in Allergy. Japanese Dermatological Association, Kyoto, Japan. 8 June 2024

Akdis M. Role of Antigen-specific B cells on tolerance induction during AIT. Nobel Conference series at Bergendal estate, Stockholm, Sweden, June 12th-14th 2024

Akdis M. Mechanisms of allergen-specific tolerance; role of B cells. immunology seminar series organized by Finnish Society of Immunology and the InFLAMES flagship program. Finland. 1 October 2024

Akdis M. Allergen-specific immunotherapy. BME 364 module Zurich university. 30 October.2024

Akdis M. Allergen-Specific B Cell in Cow's Milk-OIT. FAAM-EUROBAT, Athens, Greece. 21-23 November 2024

Akdis M. B-Cell Tolerance and Immunotherapy. Asia Pacific Association of Allergy, Asthma and Clinical Immunology (APAAACI), Kuala Lumpur, Malaysia. 12-15 December 2024

Akdis M. Mechanisms that break immune tolerance. Asia Pacific Association of Allergy, Asthma and Clinical Immunology (APAAACI), Kuala Lumpur, Malaysia. 12-15 December 2024

Ardicli O, Starrenburg ME, Buergi L, Akdis CA, Carli KT, Akdis M, van de Veen W. In-depth analysis of FC receptor blocking reagents for enhanced precision in profiling B-cell receptor immunoglobulin heavy chain isotypes by flow cytometry. EAACI Hybrid Congress 2024 of the European Academy of Allergy and Clinical Immunology, Valencia, Spain, 31 May – 3 June 2024

Ardicli S. Unraveling the impact of Beta-Casomorphin-7 on gut epithelial cells: A comprehensive investigation. World Immune Regulation Meeting XVIII, Davos, Switzerland, 13 – 16 March 2024

Ardicli S. Bovine milk peptide beta-casomorphin-7 alters transcriptomics profiles of gut epithelial cells. EAACI Hybrid Congress 2024 of the European Academy of Allergy and Clinical Immunology, Valencia, Spain, 31 May – 3 June 2024

Ardicli S. Innovative bone materials promote bone formation and simultaneously reduce the inflammatory response. 9th Conference Graubünden Forscht, Davos, Switzerland, 8 – 9 November 2024

Barletta E. Introduction to Proteomics. Biomedical Data Mining Blockkurs FS 2024 (BME351), Davos, Switzerland, 3-21 June 2024

Barletta E, Fehr DC, Westermann P, Fröhlich K, Brügggen MC, Schmid-Grendelmeier P and Bärenfaller K. Mass spectrometry-based identification of allergen proteins involved in seafood related allergic reactions. WIRM 2024, Davos, Switzerland, 13-16 March 2024

Barletta E, Maurer DJ, Rüegg S, Heider A, Bärenfaller K, Villiger B, Villiger M, Kistler W and Akdis CA. Immune-inflammatory proteomic fingerprinting of elite athletes, amateur athletes and non-sportive controls. WIRM 2024, Davos, Switzerland, 13-16 March 2024

Barletta E, Maurer DJ, Rüegg S, Heider A, Bärenfaller K, Villiger B, Villiger M, Kistler W and Akdis CA. Immune-inflammatory proteomic fingerprinting of elite athletes, amateur athletes and non-sportive controls. Graubünden forscht 2024, Davos, Switzerland, 8-9 November 2024

D'Avino Paolo, DECIPHERING THE EFFECTS OF THE TYPE 2 CYTOKINES IL-4 AND IL-13, AND OF IL- 22 IN EPITHELIAL BARRIER DYSFUNCTION AND SKIN INFLAMMATION IN EX-VIVO HUMAN SKIN, EAACI annual meeting, Valencia, Spain, 31st May-4th June 2024

Du Hang The role of B cells in the pathogenesis of eosinophilic esophagitis MIMretreatCourse, Lenzerheide, Switzerland, 5-7 September 2024

Du Hang. Unveiling Eosinophilic Esophagitis: Our Journey to Understand a Rare Disease. Graubünden forscht, Davos, Switzerland, 8-9. November 2024

Fieten KB. Severe fatigue in uncontrolled asthma: impact of alpine altitude climate rehabilitation and predictive factors for persistent severe fatigue. ERS Congress, Vienna, 07.09.2024 to 11.09.2024

Funch A. Persistent TCR signaling is required for survival of skin-resident allergen specific CD8+ TRM cells. WIRM 2024, Davos, Switzerland 13.03.2024

Funch A. B cell roles in allergic contact dermatitis and in tolerance to contact allergens. Progress report - SIAF 2024, Davos, Switzerland 07.05.2024

Funch A. Wallberg Lecture – Immune mechanism behind local skin reactions to contact allergens. European Society of Contact Dermatitis (ESCD 2024) in Dresden, Germany, 4-7 Sep 2024

Funch A. – B cell roles in allergic contact dermatitis and in tolerance to contact allergens. CARGO meeting 2024 in Copenhagen, Denmark, 4 Oct 2024

Garcia-Sanchez A. Non-nutritive sweeteners cause gut barrier dysfunction with inflammation, oxidative stress, endoplasmic reticulum stress, ribosomal stress and cell death by apoptosis. EAACI Hybrid Congress 2024, Valencia, Spain, 31 May - 03 June 2024

Jardón Parages I. Airway Epithelial Reprogramming in Asthma: Unveiling Viral Infection Dynamics. SIAF Olink Seminar, Zurich, Switzerland, 5 November 2024

Jardón Parages I., Radzikowska U., Huang M., Stocker N., Ding M., Tan G., Heider A., Westermann P., Johnston S., Messner C., Akdis CA., Sokolowska M., Immunometabolic reprogramming of bronchial epithelium in asthma. WIRM, Davos, Switzerland, 14-16 March 2024

Jardón Parages I., Radzikowska U., Huang M., Stocker N., Ding M., Tan G., Heider A., Westermann P., Johnston S., Messner C., Akdis CA., Sokolowska M., Immunometabolic reprogramming of bronchial epithelium in asthma. EAACI Winter School 2024, Zakopane, Poland, 8-11 January 2024

Kulkarni AJ. Metabolomics of circulating human memory CD4⁺ T effector and T regulatory cells reveals that Phenylalanine is a metabolic checkpoint of pathogenic Th2 cell development. EAACI Immunology Winter School 2024, Zakopane, Poland, 8-11 January 2024

Kulkarni AJ. Metabolic regulation of Th2 cell activity and phenotype by Phenylalanine. World Immune Regulation Meeting XVIII, Davos, Switzerland, 13-16 March 2024

Kulkarni AJ Phenylalanine is a metabolic checkpoint in the development of Th2 cells. EAACI Congress 2024, Valencia, Spain, 31 May – 3 June 2024

Kulkarni AJ. The effect of L-phenylalanine on CD4⁺ T cell activity. Graubünden forscht 2024, Davos, Switzerland, 8-9 November, 2024

Messner C. B., High-Throughput Proteomics for Biomarker Discovery and Precision Medicine, APMRS-CEEPC 2024, Vienna, Austria, 23.-25. September 2024

Messner C. B., Precision Proteomics (POLAR), Zurich Precision Oncology Symposium, Zurich, Switzerland, 11. March 2024

Mitamura Yasutaka, Unveiling the Impact of Climate Change: Elevated CO₂ influences skin epithelial barriers and the development of atopic dermatitis. WIRM Davos, Switzerland 13-16 March 2024

Mitamura Yasutaka, Investigation of cellular infiltrate in atopic dermatitis. EAACI congress 2024, Valencia, Spain, 31 May-3 June 2024

Mitamura Yasutaka, Differential regulation of immune-related genes in the skin of non-responders and allergic individuals following exposure to p-phenylenediamine. EAACI congress 2024 Valencia, Spain, 31 May 2024

Mitamura Yasutaka, Elevated indoor CO₂ influence the skin epithelial barrier and the development of atopic dermatitis EAACI Summer Symposium on Epithelial Cell Biology, Davos, Switzerland, 25-26 July 2024

Ogurlur I. Gut mucosal responses to environmental toxic substances and food emulsifiers. The EAACI Congress 2024, Valencia, Spain 31 March 3 June 2024

Ogurlur I. Gut mucosal responses to environmental toxic substances and food additives. EAACI Summer Symposium on Epithelial Cell Biology, Davos, Switzerland 25-26 July 2024

Ogurlur I. Mechanisms of epithelial damage in gut barrier dysfunction: Insights from the epithelial barrier theory. Biomedicine Seminar at University of Zurich, Zurich, Switzerland 6 May 2024

Radzikowska U. Rola inflammasomów nabłonkowych w odpowiedzi immunologicznej na infekcje wirusowe. / The role of epithelial inflammasomes in the immune responses to viral infections. 18th Congress of Polish Society for Fundamental and Clinical Immunology, Białystok, Poland, 16-18 May 2024

Radzikowska U. Metabolic regulation of epithelial RIG-I signaling in viral exacerbations of asthma. EAACI Immunology Winter School 2024, Zakopane, Poland, 08-11 January 2024

Radzikowska U. Metabolic regulation of epithelial RIG-I signaling in viral exacerbations of asthma. World Immune Regulation Meeting, Davos, Switzerland, 13-16 March 2024

Radzikowska U. Metabolic regulation of epithelial RIG-I signaling in viral exacerbations of asthma. SYIS Annual Symposium 2024, Allschwil, Switzerland, 13-14 June 2024

Radzikowska U. Metabolic regulation of epithelial RIG-I signaling in viral exacerbations of asthma. EAACI Summer Symposium on Epithelial Cell Biology, Davos, Switzerland, 25-26 July 2024

Radzikowska U. Metabolic regulation of epithelial RIG-I signaling in viral exacerbations of asthma. Graubünden Forscht 2024, Davos, Switzerland, 08-09 November 2024

Radzikowska U. Epithelial Immunity in asthma exacerbations and COVID-19. 4th Interdisciplinary Conference "Jesień Immunologiczna", Rzeszow, Poland, 20-22.11.2024 (online)

Schneider S. Investigation of B-cells in allergy concordant and discordant twins. WIRM 2024, Davos Platz, Switzerland, 13-16 March 2024

Schneider S. Investigation of B-cells in allergy concordant and discordant twins. EAACI Congress 2024, Valencia, Spain, 31 Mai -3 Juni 2024

Sokolowska M. Interplay between Immunity and Metabolism in Infection and Type 2 Inflammation. Edinburgh Immunology Group Seminar, Edinburgh, Scotland 29.01.2024

Sokolowska M. Metabolism of allergen-specific immune tolerance. Joint Symposium Swiss Institute for Allergy Research & Department of Immunology. Zurich, Switzerland, 12th April 2024

Sokolowska M. Exposome and Type 2 Inflammatory Diseases. Simposi della Scuola di Specializzazione in Allergologia e Immunologia clinica 2024. 18.04.2024. Milan, Italy

Sokolowska M. Immunity and Metabolism in Infection and Type 2 Inflammation. Training Immunity Workshop OM Pharma, Geneve, Switzerland 23-24 April

Sokolowska M. Novel Mechanisms Controlling Viral and Allergic Inflammation in Asthma and Allergy; KAAACI Seoul International Congress 2024, Seoul, South Korea 10.05.2024

Sokolowska M. Novel Mechanisms of Immunotherapy. The Role of EAACI Research and Outreach Biobank Project; KAAACI Seoul International Congress 2024, Seoul, South Korea 11.05.2024

Sokolowska M. Metabolic control of epithelial inflammation. European Academy of Allergy and Clinical Immunology (EAACI) Congress 2024 31.05.-03.06.2024

Sokolowska M. Mentorship program (mentor). European Academy of Allergy and Clinical Immunology (EAACI) Congress 2024 31.05.-03.06.2024

Sokolowska M. Crosstalk Between Allergic and Viral-induced Inflammation in Asthma. Federation of Clinical Immunology Societies (FOCIS) Annual Meeting 2024. San Francisco, United States of America, 18.06.2024

Sokolowska M. Viral infections and metabolic regulation of epithelial inflammation. Epithelial Barrier meeting, Davos, Switzerland, 25-26 July 2024

Sokolowska M. Multiomics of interactions between allergens and viruses. Joint International Symposium on Molecular Allergology and the European Rhinallergy Meeting (ISMA-RHINA), Helsinki, Finland 4-5 November

Sokolowska M. Metabolic regulation of pathogenic Th2 cells. Joint International Symposium on Molecular Allergology and the European Rhinallergy Meeting (ISMA-RHINA), Helsinki, Finland 4-5 November

Sokolowska M. Novel Mechanisms Controlling Viral and Allergic Inflammation in Asthma and Allergy. Swiss Society of Allergy and Immunology (SSAI) Annual Congress, Geneva, Switzerland 12-13 September 2024

Sokolowska M. Influence of environment on immunological reactions. XV Polish Allergology Society Meeting, Cracow, Poland 8-10 October 2024

Sokolowska M. Immuno-Metabolic Control of Viral and Allergic Inflammation. Ukrainian School of Molecular Allergology and Immunology. 5-6 December 2024, virtual

Van de Veen W. The role of B cells and antibodies in eosinophilic esophagitis. Symposium on the Occasion of the PhD Defense of Mirelle Kleuskens. Utrecht, Netherlands, 2 January 2024

van de Veen W. In Vivo Long Term Follow Up of Memory B Cells After Allergen Immunotherapy (AIT). 2024 AAAAI Annual Meeting, Washinton DC, USA, 23-26 February 2024

van de Veen W. Novel mechanisms in eosinophilic esophagitis. Joint Symposium Swiss Institute for Allergy Research & Department of Immunology, Zurich, Switzerland, 12 April 2024

van de Veen W. The role of B cells and antibodies in eosinophilic esophagitis. EAACI Congress 2024, Valencia, Spain, 31 May - 03 June 2024

van de Veen W. The Role of B cells in EoE. 2nd Swiss Eosinophilic Esophagitis retreat. Rasses, Switzerland, 22-23 August 2024

van de Veen W. The Role of B cells and Antibodies in Eosinophilic Esophagitis. Symposium: Advances in Immune Regulation. Cartagena, Colombia, 18 September 2024

van de Veen W. The Role of B Cells in Allergy and Immune Tolerance. Symposium: Advances in Immune Regulation. Cartagena, Colombia, 18 September 2024

van de Veen W. The role of B cells and Antibodies in Eosinophilic Esophagitis. Biomedicine Seminar Series. Zurich, Switzerland, 7 October 2024

CHAIRS 2024 (28 +9)

Akdis CA. World Immune Regulation Meeting, 13-16 March 2024, Davos Switzerland

Akdis CA. Session 1 Innate Immunity World Immune Regulation Meeting, 13-16 March 2024, Davos Switzerland

Akdis CA. Plenary Session 6. EAACI Congress Valencia 26-28 July 2024, Davos Switzerland

Akdis CA. EAACI Journals Session, EAACI Congress, Valencia 26-28 July 2024, Davos Switzerland

Akdis CA. Allergy Editorial Board Meeting, EAACI Congress, 30 May 2024, Valencia, Spain

Akdis CA. Allergy Associate Editors Meeting, EAACI Congress, 31 May-2 June 2024, Valencia, Spain

Akdis CA. Reviewers Retreat of the Allergy Journal, EAACI Congress, 31 May 2024, Valencia, Spain

Akdis CA. Epithelial Cell Meeting, 26-28 July 2024, Davos Switzerland

Akdis CA. Session 1 Mechanisms of Epithelial Barrier Defects, Epithelial Cell Meeting, 26-28 July 2024, Davos Switzerland

Akdis M. SY25 - Advances in B cell responses in allergy. EAACI Hybrid Congress, Valencia, Spain 31 May – 03 June 2024

Akdis M. YRS1 - Year in Review 1. EAACI Hybrid Congress, Valencia, Spain 31 May – 03 June 2024

Akdis M. PL3 - Nomenclature – EAACI highlights. EAACI Hybrid Congress, Valencia, Spain 31 May – 03 June 2024

Akdis M. EAACI Symposium: The new nomenclature for allergy and hypersensitivity reactions. 7th European Congress of Immunology (ECI), Dublin, Ireland. 1-4 September 2024.

Barletta E. Young Scientists' Satellite 2024. LS2 Annual Meeting 2024, Lausanne, Switzerland, 13-15 February 2024

Barletta E. Regulatory and effector T cells. World Immune Regulation Meeting XVIII (WIRM 2024), Davos, Switzerland, 13-16 March 2024

Mitamura Yasutaka, Session 9 Epithelial barriers. WIRM Davos, Switzerland 15 March 2024

Yasutaka Mitamura. Spatial biology in immunology EAACI Congress 2024, Valencia, Spain, 2 June 2024

Mitamura Yasutaka, Session 8 The epithelial barrier injury and diseases, Davos, Switzerland, 26 July 2024

Ogurlu I. Exploring Gut Immunity: The Silent Sentry of Human Health. The EAACI Congress 2024, Valencia, Spain, 31 March - 3 June 2024

Ogurlu I. Focus on the epithelial barrier in gut. EAACI Summer Symposium on Epithelial Cell Biology, Davos, Switzerland 25-26 July 2024

Radzikowska U. World Immune Regulation Meeting, Davos, Switzerland, 13-16 March 2024

Radzikowska U. 18th Congress of Polish Society for Fundamental and Clinical Immunology, Bialystok, Poland, 16-18 May 2024

Radzikowska U. SYIS Annual Symposium 2024, Allschwil, Switzerland, 13-14 June 2024

Radzikowska U. EAACI Annual Congress 2024, Valencia, Spain, 31 May - 03 June 2024

Sokolowska M. Keynote 1: Louisa James. The role of tissue resident B cells in the regulation of antibody responses. EAACI Immunology Winterschool, Zakopane, Poland 2024, 08-11 January

Sokolowska M. Poster Session I - Topic 2 Adaptive/innate immunity. EAACI Immunology Winterschool, Zakopane, Poland 2024, 08-11 January

Sokolowska M. Metabolism and Immunity. World Immune Regulation Meeting XVIII Davos, Switzerland, 13-16 March 2024

Sokolowska M. Spatial biology in immunology. European Academy of Allergy and Clinical Immunology (EAACI) Congress 2024 31.05.-03.06.2024

Sokolowska M. Basic immunology/Biomarkers/Immunodeficiency/COVID-19/Infection. European Academy of Allergy and Clinical Immunology (EAACI) Congress 2024 31.05.-03.06.2024

Sokolowska M. Federation of Clinical Immunology Societies (FOCIS)-European Academy of Allergy and Clinical Immunology (EAACI) in partnership with the European Mast Cell and Basophil Research Network (EMBRN) joint symposium. FOCIS Annual Meeting 2024. San Francisco, United States of America, 18.06.2024

Sokolowska M. Periepithelial Inflammation. Epithelial Barrier meeting, Davos, Switzerland, 25-26 July 2024

Sokolowska M. Novel technologies in allergy research. Joint International Symposium on Molecular Allergology and the European Rhinallergy Meeting (ISMA-RHINA), Helsinki, Finland 4-5 November 2024

Van de Veen W. T and B cell memory. World Immune Regulation Meeting XVIII, Davos, Switzerland, 13 - 16 March 2024

Van de Veen W. Infections, pathogenesis and immune responses. World Immune Regulation Meeting XVIII, Davos, Switzerland, 13 - 16 March 2024

Van de Veen W. Immune deficiencies and autoimmunity 4. EAACI Congress 2024, Valencia, Spain, 31 May - 03 June 2024

Yazici D, Transplantation immunology, 7th European Congress of Immunology (ECI 2024) - Dublin, 1-4 September 2024

Yazici D, Respiratory Inflammation, 7th European Congress of Immunology (ECI 2024) - Dublin, 1-4 September 2024

DEGREES 2024

Baerenfaller K.

AWARDS 2024 (15 + Cezmi)

Barletta E. Swiss Young Immunologists Society Award for Best Poster Talk. World Immune Regulation Meeting XVIII (WIRM 2024), Davos, Switzerland, 13-16 March 2024

Barletta E. Aspetar International Young Investigators Award. Poster Abstract Award 1st Prize. 38th FIMS World Congress of Sports Medicine 2024, Dubai, United Arab Emirates, 24-27 October 2024

D'Avino Paolo, Best poster design, WIRM XVIII in Davos, Switzerland, 13-16th March 2024

D'Avino Paolo, Flash talk award, Spring School 2024: Mechanism of inflammation in the skin and other barriers, Hotel Hornbaekhus, Denmark, 15-17 April 2024

D'Avino Paolo, Best Poster Presentation, EAACI annual meeting, in Valencia, Spain, 31st-4th of June 2024

D'Avino Paolo, 1st prize Science day, SIAF in Davos, 19th of December 2024

Funch A. Wallberg Prize. European Society of Contact Dermatitis (ESCD 2024) in Dresden, Germany, 4-7 Sep 2024

Jardón Parages I. Travel Grant Award for Winter School in Zakopane, Poland 8-11 Jan 2024

Jardón Parages I. Congress Grant for EAACI Congress in Valencia, Spain, 31 May-3 June 2024

Radzikowska U. EFIS-EJI travel grant. SYIS Annual Symposium 2024, Allschwil, Switzerland, 13-14 June 2024.

Radzikowska U. Best Publication by a Young Researcher 2024 Prize. Swiss Lung Association Research Fund, Baden, Switzerland, May 2024.

Radzikowska U. 24th EAACI Allergopharma Research Award 2024. European Academy of Allergy and Clinical Immunology (EAACI), Valencia, Spain, May 2024.

Schneider S. SIAF Science Day Award 3rd Place. SIAF science day in Davos, Switzerland, 19. December 2024

Sokolowska M. Stanford/Elsevier's 2024 Top 2% Scientists

Sokolowska M. 1% Highly Cited Researcher 2024 Clarivate

GRANTS 2024

LECTURES 2024

Lectures at University of Zurich

Akdis M.

Immunology course for Junior Researchers and Master Students

Baerenfaller K.

Lecture in 'Advanced Block Course: Computational Biology' of the Life Science Zurich Graduate School;
Topic: Large data sets: Transcriptomics and Proteomics; duration: 3 hours

Lecture in BIO390 'Introduction to Bioinformatics'; Topic: Proteomics, duration 2 hours
BME351 Block course "Biomedical Data Mining"; duration: 3 weeks

Additional lectures 2023:

636-0704-00L Computational Biology and Bioinformatics Seminar (ETH Zurich), duration: 2 hours
CDS 303 - Data Science und Informatik in der Biologie (University of Applied Sciences of the Grisons FHGR), duration: teaching blocks of 3 x 2 days
TecDay Bündner Kantonsschule, Modul M02 'Bananasplit – Vom Bananen-Genom zu menschlichen Allergien'
Besuch Gymnasium Lengmatta 'Das Immunsystem und Forschung am SIAF'

Mitamura Y.

Block course BME364 10 October-1 November
Atopic dermatitis and type2 inflammation
Allergy and epithelial cells 10 October, Zurich, Switzerland
Laboratory techniques, single cell/spatial RNAseq 25 October, online

Ogular I.

BME 364 Mechanisms of allergic diseases. University of Zurich

SCIENTIFIC POSTS & EDITORIAL ACTIVITIES 2024

Akdis CA. (17)

Allergy, Editor in Chief
Current Opinion in Immunology, editorial board member
Expert Opinion on Emerging Drugs, editorial board member
International Reviews of Immunology, editorial board member
Journal of Investigational Allergology and Clinical Immunology, editorial board member
American Academy of Allergy, Asthma & Immunology (AAAAI) - Eczema Atopic Dermatitis Committee Member
American Academy of Allergy, Asthma & Immunology (AAAAI) - Cells and Mediators Committee, Board Member
Christine Kuehne - Center for Allergy Research and Education (CK-CARE) – Directorium member
COST Action BM0806 - Recent advances in histamine receptor H4 research member
National Institute of Health, USA - Scientific Advisory Board, Food Allergy, Allergen-Specific Immunotherapy
European Academy of Allergy Clinical Immunology (EAACI) – Member of Biologicals Guidelines
European Academy of Allergy Clinical Immunology (EAACI) - Member of Allergen Immunotherapy Guidelines
EAACI Research and Outreach Committee (ROC) Immunology Chair
European Asthma Research and Innovation Partnership (EARIP) - Member
Global Allergy and Asthma European Network GA2LEN - Member
World Immune Regulation Meeting - Chairman
Stanford University, School of Medicine, Department of Immunology, Sean Parker Allergy Center - Scientific Advisory Board Member

Akdis M. (13)

European Academy of Allergy Clinical Immunology (EAACI) Immunology Section Board Member, 2004-2008. Council Member of the Collegium Internationale Allergologicum, 2006-2010
Member of GA2LEN, Global Allergy and Asthma European Network, 2008. General Secretary of European Union research project MeDALL, work package leader, 2010-2016
Member of the steering committee for EU project PreDicta, work package leader, Ex-com Member, 2011-2016.
Member of the World Allergy Organization Board of Directors, 2016-2020
Scientific Advisory Board: Stanford University-Sean Parker Asthma Allergy Center. CURE, work package member.
Advisory board member of LEO Foundation Skin Immunology Research Center

(Years 2005-) Nature, Journal of Experimental Medicine, Current Opinion in Immunology, Journal of Immunology, Journal of Allergy Clinical Immunology, European Journal of Immunology, Clinical Experimental Allergy, Clinical Experimental Immunology, Allergy, International Archives in Allergy Immunology

Allergology and Immunology, Clemens von Pirquet-prize for Allergology, Turkish Allergy and Clinical Immunology Society, Science Foundation Ireland, French National Research Agency, The National Research Program in Microbiology, Immunology and Emerging Infectious Diseases, The Netherlands Middleton's Allergy 10th edition, Editor.

Collegium Internationale Allergologicum (CIA), European Academy of Allergy Clinical Immunology (EAACI), World Allergy Organization (WAO) Board Member.

Baerenfaller K. (13)

Member of the Scientific Committee Core Team (SCCT) of the BC2 Basel Computational Biology Conference

Member of the SIB Board of Directors

Group leader of the Swiss Institute of Bioinformatics (SIB)

Member of LS2, President of the LS2 Bioinformatics intersection

Member of the European Reference Genome Atlas (ERGA)

Member of EAACI (European Academy of Allergy & Clinical Immunology)

Board member of Science City Davos

Project leader of ETH Studio Davos

Co-President of Naturforschende Gesellschaft Davos

Fieten K.

Article collection 'Women in Science: Allergy Research' for Frontiers in Allergy

Messner Ch.

Reviewer for Nature Communications

Reviewer for Nature Biomedical Engineering

Reviewer for ACS omega

Reviewer for Expert review of proteomics

Mitamura Yasutaka

Editor in Frontiers in Allergy

Ogulur I.

Guest Associate Editor within Frontiers in Allergy (Research Topic The Regulation and Restoration of the Epithelial Barrier in Allergy), 2024

Rhyner C. (7)

Allergy, member of the editorial board

JACI, Member of the reviewer board

Int Arch All, member of the editorial board

Frontiers in Allergy Therapies, Therapeutic targets and Mechanisms, Associated Editor

EAACI Interest Group „Clinical and veterinary allergology“, member of the board

Member of Life Sciences Zurich Graduate School-Zurich

World Immune Regulation Meeting, Member of the scientific committee

Sokolowska M. (16)

Principal Investigator- the Microbiology and Immunology PhD program, UZH-ETH

Chair, European Academy of Allergy and Clinical Immunology (EAACI) Basic and Clinical Immunology Section

Chair, European Academy of Allergy and Clinical Immunology (EAACI) Research and Outreach Committee (ROC), Immunology Working Group

Chair, European Academy of Allergy and Clinical Immunology (EAACI) Task Force on Immune Metabolism
Secretary, European Academy of Allergy and Clinical Immunology (EAACI) Task Force on Eicosanoids
Secretary, European Academy of Allergy and Clinical Immunology (EAACI) Task Force on Public Outreach
Programme committee member, the Graduate School Graubünden, Graubünden Forscht 2022
Congress. Academia Raetica

Member of the scientific committee, World Immune Regulation Meeting 2022

Secretary of the scientific committee, European Academy of Allergy and Clinical Immunology (EAACI)
Immunology Winterschool 2022

Member of the scientific committee, European Academy of Allergy and Clinical Immunology (EAACI)

Summer Symposium on Epithelial Barriers and Microbiome

Expert Reviewer for Grant agencies: Medical Research Council, UK Research and Innovation (MRC-UKRI), German Research Foundation ("Deutsche Forschungsgemeinschaft", DFG), Estonian National Research Foundation

Editotial activities

Heliyon, Cell Press, Associate Editor

Allergy, Editorial Board member

Frontiers in Immunology, Editorial Board member

Clinical and Molecular Allergy, Editorial Board member

Frontiers in Pharmacology, Reviewer Board member

Frontiers in Allergy, Reviewer Board member

van de Veen W.

Member College of Expert Reviewers - European Science Foundation (ESF).

Management committee member - COST action entitled: "The Core Outcome Measures for Food Allergy".

Programme committee member - the Graduate School Graubünden.

Editotial activities

Reviewer board member - Journal of Allergy and Clinical Immunology (JACI), Frontiers in Allergy.

Editorial board member - Allergy

Scientific referee for peer-reviewed journals: Journal of Allergy and Clinical Immunology (JACI), Allergy, PLOS ONE, Nature Scientific Reports, Journal of Investigational Allergology and Clinical Immunology (JIACI), European journal of immunology (EJI), International Archives of Allergy and Immunology, Immunotherapy Advances, Frontiers in Immunology, Frontiers in Allergy, npj vaccines.

SIAF SCIENCE DAY 2023

14.12.2023

FOTO OK.

Winner of the SIAF Science Day 2023:

SEMINARS 2023

24.01.2023

Dr. Ganesh Pandan Namasivayam, "Nucleic acid-based small molecule therapeutics."

23.03.2023

Dr. Marc Emmenegger, "Cystic fibrosis and the response to peanut allergens."

31.03.2023

Prof. Dr. med Onur Boyman, "Neutrophils and inflammation"

03.04.2023

SIAF JMA Board

Mattia Giovannini: Anaphylaxis Phenotypes in Children

Yasutaka Mitamura: Diving deep into skin immunology: Novel subsets of macrophages, dendritic cells, T cells and fibroblasts and their interactions in atopic dermatitis

Cristina Boccabella: Small Airways Disease (SAD) in severe asthma as a novel endpoint and distinct target for Mepolizumab (SASAM Study)

Urszula Radzikowska: Immune metabolism

Ilsmail Ögülür: Food emulsifiers, dish washer detergents and epithelitis

Duygu Yazici: Organochips (organ-on-a-chips) and future of the epithelial barrier research

Damir Zhakparov: Feature Selection Workflow for RNAseq Datasets with regard to Biomedical Relevance

Riccardo Castagnoli: Translational approaches to dissect microbiota-host interactions in inborn errors of immunity

Yagiz Pat: Organoids and future of epithelial barrier research

Manal Bel imam: B cells, antibodies and biomarkers in eosinophilic esophagitis

Pattaporn Satitsuksanoa: Distinct mechanisms of induced and natural immune tolerance

Rubén Fernández-Santamaría: Cellular recognition of drug antigenic determinants - New parameters to improve in vitro tests

19.04.2023

EAACI Symposium on Highlights and Novel Developments in Allergy

Prof. Maria J. Torres "Immunomodulation in LTP allergy"

Prof. Stefano del Giacco "Biologics in Asthma: more than just controller medications? The hunt for a potential disease-modifying effect"

Prof. Mohamed Shamji "Machine learning algorithms advancing novel therapeutics and biomarker discovery in allergy and asthma"

Prof. André Moreira "Targeting environmental inequality towards allergy health"

29.06.2023

Prof. Dr. med. Alex Straumann "EoE, some relevant clinical principles."

Dr. med. Andrea Kreienbühl "EoE, epidemiological aspects."

PD Dr. med. Luc Biedermann "EoE, known and hypothetical pathogenetic features."

03.10.2023

Dr. Peter Wick "What do cells and tissues inform us about novel nanomaterial-enabled health solutions?"

31.10.2023

Dr. Urszula Radzikowska, "Epithelial RIG-I signaling in asthma exacerbations and COVID-19" online

16.11.2023

SIAF Company Day

Vitaris AG

Faust Laborbedarf AG

Bucher Biotec AG, Cutting edge technologies used in life science research

BioLegend, BioLegend – Enabling Legendary discovery

Lab Force AG, LabForce highlights – transfection, electrophoresis, and mycoplasma prevention

Miltenyi Biotec

Chemie Brunschwig AG, Chemie Brunschwig AG is your reliable partner

Qiagen, The future of PCR is digital: QIAcuity dPCR system

RUWAG Handels AG

Axon Lab AG

Agilent Technologies

Revvity, Meet Revvity: Powering Innovation From Discovery To Cure

Beckman Coulter

22.11.2023

Prof. Wolf-Dietrich Hardt "Food components can disrupt colonization resistance against Salmonella gut infections: lessons from mice."

