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Education Information

Post Doctorate of Medicine, Hacettepe University, Tıp Fakültesi , Çocuk Allerji Bilim Dalı, Turkey 1993 - 1997

Expertise In Medicine, Hacettepe University, Tıp Fakultesi, Çocuk Sağlığı Ve Hastalıkları, Turkey 1989 - 1993

Undergraduate, İstanbul University, Çapa Tıp Fakültesi, Turkey 1982 - 1988

Foreign Languages

English, A1 Beginner

Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Child Health and Diseases, Pediatric Immunology and Allergy

Academic Titles / Tasks

Professor, Hacettepe University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 1996 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. Clarifying the use of hierarchical clustering in analyzing allergen molecule sensitization profiles

Dal S. T., ŞEKEREL B. E.

Pediatric Allergy and Immunology, vol.35, no.4, 2024 (SCI-Expanded)

II. Urticaria exacerbations and adverse reactions in patients with chronic urticaria receiving COVID-19 vaccination: Results of the UCARE COVAC-CU study

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III. Diagnostic accuracy of the ALEX2 test in peanut-sensitized children

Aytekin E. S., UYSAL SOYER Ö., ŞAHİNER Ü. M., Wieser S., Lupinek C., ŞEKEREL B. E.

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- IV. Efficacy, Safety, and Systemic Exposure of Once-Daily Indacaterol Acetate in Pediatric Asthma: A Randomized, Double-Blind, Controlled Dose-Finding Study**
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- V. Plastic bronchitis during childhood: Diversity of presentation, etiology, treatment, and outcomes**
Nayır Büyüksahin H., EMİRALİOĞLU ORDUKAYA N., ŞEKEREL B. E., SOYER T., OĞUZ B., GÜZELKAŞ İ., SUNMAN B., Alboğa D., AKGÜL ERDAL M., Yalcın E., et al.
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- VII. Ligelizumab in adolescents with chronic spontaneous urticaria: Results of a dedicated phase 2b randomized clinical trial supported with pharmacometric analysis**
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- VIII. In Chronic Spontaneous Urticaria, Complete Response to Antihistamine Treatment Is Linked to Low Disease Activity**
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International Archives of Allergy and Immunology, vol.184, no.5, pp.421-432, 2023 (SCI-Expanded)
- IX. Exploring the Heterogeneity of IgE-Mediated Food Allergy through Latent Class Analysis**
Akarsu A., Oksel Karakus C., Ocak M., Oral N., Bilgi E., ŞAHİNER Ü. M., UYSAL SOYER Ö., ŞEKEREL B. E.
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- X. Phenotypes of persistent hen's egg allergy in children and adolescents**
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- XI. Cupressus arizonica: an emerging Aeroallergen for East Mediterranean children**
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- XII. Growth, tolerance and safety outcomes with use of an extensively hydrolyzed casein-based formula in infants with cow's milk protein allergy**
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- XIII. The miRNA-24, miRNA-21 expressions and matrix metalloproteinase-7 level in exhaled breath condensate of children with primary spontaneous pneumothorax**
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- XIV. Comparison of miRNA expression in patients with seasonal and perennial allergic rhinitis and non-atopic asthma**
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- XV. The common triggers of urticaria in children admitted to the pediatric emergency room**
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- XVII. **IgE mediated legume allergy in east Mediterranean children: A reflection of multiple food allergies**
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- XVIII. **The international EAACI/GA(2)LEN/EuroGuiDerm/APAACI guideline for the definition, classification, diagnosis, and management of urticaria**
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- XIX. **Safety and efficacy of rapid drug desensitization in children**
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- XX. **Ligelizumab for adolescent patients with CSU: first results from a dedicated Phase 2b study**
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- XXII. **From Allergen Molecules to Molecular Immunotherapy of Nut Allergy: A Hard Nut to Crack**
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- XXIII. **An Algorithmic Approach for Allergy Testing in Exclusively Breastfed Infants with Atopic Dermatitis**
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- XXVI. **Health-related quality of life in children with hereditary angioedema compared with patients with histaminergic angioedema**
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INTERNATIONAL ARCHIVES OF ALLERGY AND IMMUNOLOGY, vol.182, pp.631-636, 2021 (SCI-Expanded)
- XXVIII. **Pistachio and cashew nut allergy in childhood: Predictive factors towards development of a decision tree**
Cetinkaya P., Karaguzel D., Esenboğa S., Sahiner Ü. M., Soyer O., Buyuktiryaki B., Birben E., Karaaslan Ç., Sekerel B. E.
ASIAN PACIFIC JOURNAL OF ALLERGY AND IMMUNOLOGY, vol.39, no.1, pp.53-61, 2021 (SCI-Expanded)
- XXIX. **Improving the diagnostic utility of lip dose challenges to diagnose tree nut allergy**
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- XXX. **Chronic inducible urticaria subtypes in children: Clinical features and prognosis**
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- XXXIV. **Infantile atopic dermatitis: Serum vitamin D, zinc and TARC levels and their relationship with disease phenotype and severity**
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- XXXV. **Allergic reactions against Covid-19 vaccines**
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- XXXVIII. **An Expert Panel Statement on the Beneficial Effects of Human Milk Oligosaccharides (HMOs) in Early Life and Potential Utility of HMO-Supplemented Infant Formula in Cow's Milk Protein Allergy**
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- XXXIX. **Food-induced anaphylaxis in infants, as compared to toddlers and preschool children in Turkey**
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- XL. **Phenotypes and natural history of food protein-induced enterocolitis syndrome in the east Mediterranean region**
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- XLI. **The experiences, perceptions and challenges of mothers managing asthma in their children: a qualitative study**
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- XLIII. **Phenotypic and Molecular Characterization of Risk Loci Associated With Asthma and Lung Function**
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- XLIV. **The relationship between oxidative stress markers in exhaled breath condensate and respiratory problems in patients with repaired esophageal atresia**
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- XLV. **Systemic and large local reactions during subcutaneous grass pollen immunotherapy in children**
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- XLVI. **Omalizumab treatment in adolescents with chronic spontaneous urticaria: Efficacy and safety**
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- L. Fine-tuning the use of a skin prick test device**
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- LIII. Predictors for late tolerance development in food protein-induced allergic proctocolitis**
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- LIV. Physicians prescribe adrenaline autoinjectors, do parents use them when needed?**
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- LVI. Current Trends in Tolerance Induction in Cow's Milk Allergy: From Passive to Proactive Strategies.**
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- LVII. Predictive factors for progression to chronicity or recurrence after the first attack of acute urticaria in preschool-age children**
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- LX. Exercise-induced anaphylaxis: a case report and review of the literature**
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- LXI. Factors predicting anaphylaxis in children with tree nut allergies**
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- LXII. Mesh nebulizer is as effective as jet nebulizer in clinical practice of acute asthma in children**
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- LXV. **Repeated doses of salbutamol and aeroallergen sensitisation both increased salbutamol-induced hypoxia in children and adolescents with acute asthma**
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- LXVIII. **Expert panel on practice patterns in the management of cow's milk protein allergy and associated economic burden of disease on health service in Turkey.**
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- LXIX. **Characteristics of drug-induced anaphylaxis in children and adolescents**
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- LXXI. **The persistence of chronic spontaneous urticaria in childhood is associated with the urticaria activity score**
Yilmaz E. A., KARAATMACA B., CETINKAYA P. G., SOYER O., ŞEKEREL B. E., ŞAHİNER Ü. M.
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