

## **Prof. GÜLBİN BINGOL**

### **Personal Information**

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### **Academic and Administrative Experience**

Head of Department, Acibadem Mehmet Ali Aydinlar University, School Of Medicine, Department Of Medical Sciences,  
2015 - Continues

### **Courses**

Çocuklarda Deri Alerjileri, Undergraduate, 2022 - 2023, 2021 - 2022

Besin Alerjisi, Undergraduate, 2022 - 2023, 2021 - 2022

Anaflaksi, Undergraduate, 2022 - 2023, 2021 - 2022

### **Jury Memberships**

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Acibadem Mehmet Ali Aydinlar Üniversitesi, November, 2022

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Acibadem Mehmet Ali Aydinlar Üniversitesi, December, 2021

### **Published journal articles indexed by SCI, SSCI, and AHCI**

- I. **Clinical phenotypes of childhood food allergies based on immune mechanisms: A multicenter study**  
BİNGÖL A., Uygun D. F. K., Akdemir M., Erengin H., Buyuktiryaki B., Sackesen C., Bingol G., Orhan F., Sekerel B. E., Arikoglu T., et al.  
ALLERGY AND ASTHMA PROCEEDINGS, vol.42, no.3, 2021 (SCI-Expanded)
- II. **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**  
SEKEREL B. E., BINGOL G., ÇOKUĞRAŞ A. F., ÇOKUĞRAŞ H. C., Kansu A., ÖZEN H., Tamay Z.  
JOURNAL OF ASTHMA AND ALLERGY, vol.14, pp.1147-1164, 2021 (SCI-Expanded)
- III. **Current Trends in Tolerance Induction in Cow's Milk Allergy: From Passive to Proactive Strategies.**  
Sackesen C., ALTINTAŞ D. U., BİNGÖL A., BINGOL G., Buyuktiryaki B., DEMİR E., KANSU A., KULOĞLU Z., Tamay Z. Ü., SEKEREL B. E.  
Frontiers in pediatrics, vol.7, pp.372, 2019 (SCI-Expanded)
- IV. **Fraction of exhaled nitric oxide as a predictor in juvenile idiopathic arthritis progression**  
Dogruel D., YILMAZ M., Bingol G., ALTINTAŞ D. U., Kendirli S. G.  
CLINICAL RHEUMATOLOGY, vol.36, no.3, pp.541-546, 2017 (SCI-Expanded)
- V. **Clinical Features of Food Allergy during the 1st Year of Life: The ADAPAR Birth Cohort Study**  
Dogruel D., Bingol G., ALTINTAŞ D. U., YILMAZ M., Kendirli S. G.  
INTERNATIONAL ARCHIVES OF ALLERGY AND IMMUNOLOGY, vol.169, no.3, pp.171-180, 2016 (SCI-Expanded)

- VI. **Prevalence of and risk factors for atopic dermatitis: A birth cohort study of infants in southeast Turkey.**  
Doğruel D., Bingöl G., Altıntaş D. U., Yılmaz M., Kendirli S. G.  
Allergologia et immunopathologia, vol.44, pp.214-20, 2016 (SCI-Expanded)
- VII. **The ADAPAR Birth Cohort Study: Food Allergy Results at Five Years and New Insights**  
Dogruel D., Bingol G., YILMAZ M., ALTINTAŞ D. U.  
INTERNATIONAL ARCHIVES OF ALLERGY AND IMMUNOLOGY, vol.169, no.1, pp.57-61, 2016 (SCI-Expanded)
- VIII. **Correlation between nasal eosinophils and nasal airflows in children with asthma and/or rhinitis monosensitised to house dust mites**  
Yukselen A., Kendirli S. G., YILMAZ M., ALTINTAŞ D. U., Karakoc G.  
ALLERGOLOGIA ET IMMUNOPATHOLOGIA, vol.42, no.1, pp.50-55, 2014 (SCI-Expanded)
- IX. **Two year follow-up of clinical and inflammation parameters in children monosensitized to mites undergoing subcutaneous and sublingual immunotherapy**  
Yukselen A., Kendirli S. G., YILMAZ M., ALTINTAŞ D. U., Karakoc G.  
ASIAN PACIFIC JOURNAL OF ALLERGY AND IMMUNOLOGY, vol.31, no.3, pp.233-241, 2013 (SCI-Expanded)
- X. **[The evaluation of asthma and COPD awareness in Turkey (GARD Turkey Project-National Control Program of Chronic Airway Diseases)].**  
Yıldız F., Bingöl Karakoç G., Ersu Hamutçu R., Yardım N., Ekinci B., Yorgancioğlu A.  
Tüberkuloz ve toraks, vol.61, pp.175-82, 2013 (SCI-Expanded)
- XI. **Exhaled breath condensate MMP-9 level and its relationship with asthma severity and interleukin-4/10 levels in children**  
Karakoc G., Yukselen A., YILMAZ M., ALTINTAŞ D. U., Kendirli S. G.  
ANNALS OF ALLERGY ASTHMA & IMMUNOLOGY, vol.108, no.5, pp.300-304, 2012 (SCI-Expanded)
- XII. **Effect of One-Year Subcutaneous and Sublingual Immunotherapy on Clinical and Laboratory Parameters in Children with Rhinitis and Asthma: A Randomized, Placebo-Controlled, Double-Blind, Double-Dummy Study**  
Yukselen A., Kendirli S. G., YILMAZ M., ALTINTAŞ D. U., Karakoc G.  
INTERNATIONAL ARCHIVES OF ALLERGY AND IMMUNOLOGY, vol.157, no.3, pp.288-298, 2012 (SCI-Expanded)
- XIII. **Evaluation of efficacy of immunotherapy in children with asthma monosensitized to Alternaria.**  
Kılıç M., Altıntaş D. U., Yılmaz M., Bingöl-Karakoç G., Burgut R., Güneşer-Kendirli S.  
The Turkish journal of pediatrics, vol.53, pp.285-94, 2011 (SCI-Expanded)
- XIV. **The effects of meteorological factors and Alternaria spore concentrations on children sensitised to Alternaria**  
Kilic M., ALTINTAŞ D. U., YILMAZ M., Kendirli S. G., Karakoc G., Taskin E., Ceter T., Pinar N. M.  
ALLERGOLOGIA ET IMMUNOPATHOLOGIA, vol.38, no.3, pp.122-128, 2010 (SCI-Expanded)
- XV. **Integration of GARD Turkey national program with other non-communicable diseases plans in Turkey.**  
Yorgancioğlu A., Yardım N., Ergün P., Karlkaya C., Kocabas A., Mungan D., Yıldız F., Akdağ R., Keskinliç B., Karakoç G., et al.  
Tüberkuloz ve toraks, vol.58, pp.213-28, 2010 (SCI-Expanded)
- XVI. **Exhaled Breath Condensate MMP-9 Levels in Children With Bronchiectasis**  
Karakoc G., Inal A., YILMAZ M., ALTINTAŞ D. U., Kendirli S. G.  
PEDIATRIC PULMONOLOGY, vol.44, no.10, pp.1010-1016, 2009 (SCI-Expanded)
- XVII. **The clinical and genetical features of 124 children with Familial Mediterranean fever: experience of a single tertiary center**  
Inal A., YILMAZ M., Kendirli S. G., ALTINTAŞ D. U., Karakoc G.  
RHEUMATOLOGY INTERNATIONAL, vol.29, no.11, pp.1279-1285, 2009 (SCI-Expanded)
- XVIII. **Exposure to house dust endotoxin and allergic sensitization in allergic and nonallergic children living in Adana, Turkey.**  
Yılmaz M., Altıntaş D. U., Bingöl-Karakoç G., Inal A., Kılıç M., Sütolukta Z., Güneşer-Kendirli S.  
The Turkish journal of pediatrics, vol.51, pp.225-31, 2009 (SCI-Expanded)

- XIX. **Potential association between allergic diseases and pertussis infection in schoolchildren: Results of two cross-sectional studies seven years apart**  
Kendirli S. G., YILMAZ M., BAYRAM İ., ALTINTAŞ D. U., İNAL A. S., Karakoc G.  
ALLERGOLOGIA ET IMMUNOPATHOLOGIA, vol.37, no.1, pp.21-25, 2009 (SCI-Expanded)
- XX. **Indices of lower airway inflammation in children monosensitized to house dust mite after nasal allergen challenge**  
İNAL A. S., Kendirli S. G., YILMAZ M., ALTINTAŞ D. U., Karakoc G., ERDOĞAN Ş.  
ALLERGY, vol.63, no.10, pp.1345-1351, 2008 (SCI-Expanded)
- XXI. **Juvenile idiopathic arthritis profile in Turkish children**  
YILMAZ M., Kendirli S. G., Altintas D. U., Karakoc G., Inal A., Kilic M.  
PEDIATRICS INTERNATIONAL, vol.50, no.2, pp.154-158, 2008 (SCI-Expanded)
- XXII. **Cathepsin S deficiency confers protection from neonatal hyperoxia-induced lung injury**  
Hirakawa H., Pierce R. A., Bingol-Karakoc G., KARAASLAN İ. Ç., Weng M., Shi G., Saad A., Weber E., Mariani T. J., Starcher B., et al.  
AMERICAN JOURNAL OF RESPIRATORY AND CRITICAL CARE MEDICINE, vol.176, no.8, pp.778-785, 2007 (SCI-Expanded)
- XXIII. **Prevention of new sensitizations by specific immunotherapy in children with rhinitis and/or asthma monosensitized to house dust mite.**  
Inal A., Altintas D. U., Yilmaz M., Karakoc G., Kendirli S. G., Sertdemir Y.  
Journal of investigational allergology & clinical immunology, vol.17, pp.85-91, 2007 (SCI-Expanded)
- XXIV. **The effect of specific immunotherapy on exhaled breath condensate nitrite levels**  
Inci D., Altintas D., Kendirli S., Yilmaz M., Karakoc G.  
ALLERGY, vol.61, no.7, pp.899-900, 2006 (SCI-Expanded)
- XXV. **The effects of long term use of inhaled corticosteroids on linear growth, adrenal function and bone mineral density in children.**  
Altintas D. U., Karakoc G., Can S., Yilmaz M., Kendirli S. G.  
Allergologia et immunopathologia, vol.33, pp.204-9, 2005 (SCI-Expanded)
- XXVI. **The prevalence of asthma and allergic diseases in children of school age in Adana in southern Turkey.**  
Bayram I., Güneşer-Kendirli S., Yilmaz M., Altintas D. U., Alparslan N., Bingöl-Karakoç G.  
The Turkish journal of pediatrics, vol.46, pp.221-5, 2004 (SCI-Expanded)
- XXVII. **Seroprevalence of rubella in school girls and pregnant women**  
Karakoc G., Altintas D., Kilinc B., Karabay A., Mungan N., YILMAZ M., Evliyaoglu N.  
EUROPEAN JOURNAL OF EPIDEMIOLOGY, vol.18, no.1, pp.81-84, 2003 (SCI-Expanded)
- XXVIII. **Bronchiectasis: Still a problem**  
Karakoc G., YILMAZ M., Altintas D., Kendirli S.  
PEDIATRIC PULMONOLOGY, vol.32, no.2, pp.175-178, 2001 (SCI-Expanded)
- XXIX. **Cytokine levels in serum of patients with juvenile rheumatoid arthritis**  
YILMAZ M., Kendirli S., Altintas D., Bingol G., Antmen B.  
CLINICAL RHEUMATOLOGY, vol.20, no.1, pp.30-35, 2001 (SCI-Expanded)
- XXX. **Pneumomediastinum and pneumopericardium: unusual and rare complications of asthma in a 4 years old girl.**  
Küçükosmanoğlu O., Karakoç G., Yilmaz M., Altintas D., Güneser Kendirli S.  
Allergologia et immunopathologia, vol.29, pp.28-30, 2001 (SCI-Expanded)
- XXXI. **Comparison of conventional and rush immunotherapy with der PI in childhood respiratory allergy.**  
Akmanlar N., Altintas D. U., Güneşer K. S., Yilmaz M., Bingöl G.  
Allergologia et immunopathologia, vol.28, pp.213-8, 2000 (SCI-Expanded)
- XXXII. **Correlation between atopic diseases and tuberculin responses**  
YILMAZ M., Bingol G., Altintas D., Kendirli S.  
ALLERGY, vol.55, no.7, pp.664-667, 2000 (SCI-Expanded)
- XXXIII. **Hereditary angioedema: case report of a family.**

- Yilmaz M., Kendirli S. G., Altintas D., Bingöl G.  
The Turkish journal of pediatrics, vol.42, pp.230-3, 2000 (SCI-Expanded)
- XXXIV. Effect of SIT on quality of life**  
YILMAZ M., Bingol G., Altintas D., Kendirli S.  
ALLERGY, vol.55, no.3, pp.302, 2000 (SCI-Expanded)
- XXXV. The effects of daily pulmonary rehabilitation program at home on childhood asthma.**  
Bingöl Karakoç G., Yilmaz M., Sur S., Ufuk Altintas D., Sarpel T., Güneter Kendirli S.  
Allergologia et immunopathologia, vol.28, pp.12-4, 2000 (SCI-Expanded)
- XXXVI. Kearns-Sayre syndrome. A case report.**  
Altunbaşak S., Bingöl G., Ozbarlas N., Akçören Z., Hergüner O.  
The Turkish journal of pediatrics, vol.40, pp.255-9, 1998 (SCI-Expanded)
- XXXVII. TRANSIENT MYELOPROLIFERATIVE DISORDER ASSOCIATED WITH DOWN-SYNDROME AND HYPOTHYROIDISM**  
SATAR M., TANYELI A., ATICI A., ANTMEN B., BINGOL G.  
PEDIATRIC HEMATOLOGY AND ONCOLOGY, vol.12, no.1, pp.95-96, 1995 (SCI-Expanded)

### Articles Published in Other Journals

- I. Factors affecting formula compliance of infants with IgE mediated cow's milk protein allergy during the pandemic  
KOCACIK UYGUN D. F., Karaatmaca B., TOPAL E., Arga M., Sancaklı O., ÖZCAN D., Igde M., ÇEKİÇ Ş., BINGOL G., Buyuktiryaki B., et al.  
FRONTIERS IN ALLERGY, 2023 (ESCI)
- II. Endoscopic findings in patients with familial Mediterranean fever and dyspeptic symptoms  
Agin M., Tumgor G., Kont A., Karakoc G., Altintas D. U., Yilmaz M.  
GASTROENTEROLOGY REVIEW-PRZEGŁAD GASTROENTEROLOGICZNY, vol.13, no.3, pp.238-241, 2018 (Peer-Reviewed Journal)
- III. Distribution of Allergen Sensitization in Childhood with the Skin Test  
Sasihuseyinoglu A. S., Kont Ozhan A., SERBES M., Duyuler G. A., BINGOL G., YILMAZ M., ALTINTAŞ D. U.  
ASIM ALLERJI IMMUNOLOJİ, vol.15, no.1, pp.43-48, 2017 (Peer-Reviewed Journal)
- IV. Can Serum-Specific IgE/Total IgE Ratio Predict Clinical Response to Allergen-Specific Immunotherapy in Children Monosensitized to House Dust Mite?  
Karakoc G., Yilmaz M., Altintas D. U., Kendirli S. G.  
Journal of allergy, vol.2012, pp.694094, 2012 (Peer-Reviewed Journal)

### Refereed Congress / Symposium Publications in Proceedings

- I. Characteristics of food allergy in children: National multicenter study  
Bingol A., Uygun K. D. F., Akdemir M., Erengin H., Bozdogan G., BINGOL G., Orhan F., Buyuktiryaki B., Sekerel B., Kilic M., et al.  
Congress of the European-Academy-of-Allergy-and-Clinical-Immunology (EAACI), Lisbon, Portugal, 1 - 05 June 2019, vol.74, pp.503-504

### Activities in Scientific Journals

PEDIATRIC ALLERGY AND IMMUNOLOGY, Advisory Committee Member, 2023 - Continues

## **Memberships / Tasks in Scientific Organizations**

Çocuk alerji Astım Akademisi Derneği, Member, 1998 - Continues, Turkey

Türkiye Ulusal Alerji ve Klinik İmmunoloji, Member, 1998 - Continues, Turkey

## **Scientific Refereeing**

PEDIATRIC ALLERGY AND IMMUNOLOGY, SCI Journal, September 2023

PEDIATRIC ALLERGY AND IMMUNOLOGY, SCI Journal, June 2023

PEDIATRIC ALLERGY AND IMMUNOLOGY, SCI Journal, March 2023

JOURNAL OF ASTHMA AND ALLERGY, SCI Journal, September 2022

PEDIATRIC ALLERGY AND IMMUNOLOGY, SCI Journal, May 2022

PEDIATRIC ALLERGY AND IMMUNOLOGY, SCI Journal, January 2022

PEDIATRIC ALLERGY AND IMMUNOLOGY, SCI Journal, November 2021

PEDIATRIC ALLERGY AND IMMUNOLOGY, SCI Journal, October 2021

PEDIATRIC ALLERGY AND IMMUNOLOGY, SCI Journal, August 2021

PEDIATRIC ALLERGY AND IMMUNOLOGY, SCI Journal, April 2021

## **Metrics**

Publication: 47

Citation (WoS): 743

Citation (Scopus): 1014

H-Index (WoS): 17

H-Index (Scopus): 19

## **Congress and Symposium Activities**

XXIX.Ulusal Alerji ve Klinik İmmunoloji Kongresi, Session Moderator, Antalya, Turkey, 2023

7. Çocuk Göğüs Hastalıkları Kongresi, Session Moderator, Adana, Turkey, 2023

7. Çocuk Göğüs Hastalıkları Kongresi, Invited Speaker, Adana, Turkey, 2023

58. TürkPediatri Kongresi, Invited Speaker, İskelle, Cyprus (Kktc), 2023

17. Çocuk Alerji ve Astım Kongresi, Invited Speaker, Kocaeli, Turkey, 2023

17. Çocuk Alerji ve Astım Kongresi, Session Moderator, Kocaeli, Turkey, 2023

16. Çocuk Alerji ve Astım Kongresi, Session Moderator, Girne, Cyprus (Kktc), 2022

16. Çocuk Alerji ve Astım Kongresi, Session Moderator, Girne, Cyprus (Kktc), 2022

16. Çocuk Alerji ve Astım Kongresi, Invited Speaker, Girne, Cyprus (Kktc), 2022

World Allergy Congress 2022, Session Moderator, İstanbul, Turkey, 2022

World Allergy Congress 2022, Session Moderator, İstanbul, Turkey, 2022

66. Milli Pediatri Kongresi, Panelists, Girne, Cyprus (Kktc), 2022

Çocuk Göğüs Hastalıkları 6. Kongresi, Invited Speaker, Gaziantep, Turkey, 2022

Türkiye Milli Pediatri Derneği ve Bosna Hersek Pediatri Derneği Ortak Toplantısı, Session Moderator, Sarajevo, Bosnia And Herzegovina, 2022

57. Türk Pediatri Kurumu Kongresi, Invited Speaker, Gazimagusa, Cyprus (Kktc), 2022

4. Genç Alerjistler Sempozyumu, Panelists, Adana, Turkey, 2022

Halk İçin Besin Alerjisi Kongresi, Invited Speaker, İstanbul, Turkey, 2022

5. Besin Alerjisi Sempozyumu, Invited Speaker, İstanbul, Turkey, 2022

5. Çocuk Göğüs Hastalıkları Kongresi, Invited Speaker, İstanbul, Turkey, 2021

- 15.Uluslararası Katılımlı Çocuk Alerji Astım Akademisi Kongresi, Invited Speaker, Muğla, Turkey, 2021
- 15. Uluslararası Katılımlı Çocuk Alerji Astım Akademisi Kongresi, Invited Speaker, Muğla, Turkey, 2021
- 28. Ulusal Alerji Klinik İmmunoloji Kongresi, Invited Speaker, Antalya, Turkey, 2021
- 28.Ulusaal Alerji ve Klinik İmmunoloji Kongresi, Session Moderator, Antalya, Turkey, 2021
- Besin Alerjisinde Yeni Hedefler ve Yeni Tedaviler, Invited Speaker, Ankara, Turkey, 2021
- 4.Besin Alerjisi Sempozyumu, Invited Speaker, İstanbul, Turkey, 2021