

Prof. Gülbin BINGOL

Personal Information

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Education Information

Undergraduate, Hacettepe University, Tıp Fakültesi (Türkçe), Turkey 1985 - 1992

Research Areas

Child Health and Diseases, Pediatric Immunology and Allergy

Courses

Anaflaksi, Undergraduate, 2019 - 2020

Besin alerjileri, Undergraduate, 2020 - 2021

Deri Alerjileri, Undergraduate, 2020 - 2021

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **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., Kuloglu Z., TAMAY Z. Ü. , ŞEKEREL B. E.
FRONTIERS IN PEDIATRICS, vol.7, 2019 (Journal Indexed in SCI)
- II. **The Utility of Next-Generation Sequencing for Primary Immunodeficiency Disorders: Experience from a Clinical Diagnostic Laboratory**
BİŞGİN A., BOĞA İ., YILMAZ M., Bingol G., Altintas D.
BIOMED RESEARCH INTERNATIONAL, vol.2018, 2018 (Journal Indexed in SCI)
- III. **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 (Journal Indexed in SCI)
- IV. **The Trend of Change of Allergic Diseases over the Years: Three Repeated Surveys from 1994 to 2014**
Dogruel D., Bingol G., ALTINTAŞ D. U. , SEYDAOĞLU G., ERKAN A., YILMAZ M.
INTERNATIONAL ARCHIVES OF ALLERGY AND IMMUNOLOGY, vol.173, no.3, pp.178-182, 2017 (Journal Indexed in SCI)
- 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 (Journal Indexed in SCI)
- 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 (Journal Indexed in SCI)

- 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 (Journal Indexed in SCI)
- VIII. **Correlation between nasal eosinophils and nasal airflows in children with asthma and/or rhinitis monosensitized 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 (Journal Indexed in SCI)
- 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 (Journal Indexed in SCI)
- 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., Yorgancıoğlu A.
Tuberkuloz ve toraks, vol.61, pp.175-82, 2013 (Journal Indexed in 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 (Journal Indexed in SCI)
- 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 (Journal Indexed in SCI)
- XIII. **Evaluation of efficacy of immunotherapy in children with asthma monosensitized to Alternaria.**
Kiliç 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 (Journal Indexed in SCI)
- 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 (Journal Indexed in SCI)
- XV. **Integration of GARD Turkey national program with other non-communicable diseases plans in Turkey.**
Yorgancıoğlu A., Yardım N., Ergün P., Karlıkaya C., Kocabaş A., Mungan D., Yıldız F., Akdağ R., Keskinçilic B., Karakoç G., et al.
Tuberkuloz ve toraks, vol.58, pp.213-28, 2010 (Journal Indexed in 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 (Journal Indexed in SCI)
- 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 (Journal Indexed in SCI)
- XVIII. **Exposure to house dust endotoxin and allergic sensitization in allergic and nonallergic children living in Adana, Turkey.**
Yilmaz M., Altıntaş D. U. , Bingöl-Karakoç G., Inal A., Kiliç M., Sütolukta Z., Güneşer-Kendirli S.

The Turkish journal of pediatrics, vol.51, pp.225-31, 2009 (Journal Indexed in SCI)

- XIX. **The WHO global alliance against chronic respiratory diseases in Turkey (GARD Turkey).**
Yorgancıoğlu A., Türkteş H., Kalaycı O., Yardım N., Buzgan T., Kocabaş A., Karlıkaya C., Yıldız F., Ergün P., Mungan D., et al.
Tuberkuloz ve toraks, vol.57, pp.439-52, 2009 (Journal Indexed in SCI Expanded)
- XX. **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 (Journal Indexed in SCI)
- XXI. **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 (Journal Indexed in SCI)
- XXII. **Juvenile idiopathic arthritis profile in Turkish children**
YILMAZ M., Kendirli S. G. , Altıntaş D. U. , Karakoc G., Inal A., Kilic M.
PEDIATRICS INTERNATIONAL, vol.50, no.2, pp.154-158, 2008 (Journal Indexed in SCI)
- XXIII. **Effect of outdoor fungus concentrations on symptom severity of children with asthma and/or rhinitis monosensitized to molds.**
Inal A., Karakoc G., Altıntaş D. U. , Pinar M., Ceter T., Yılmaz M., Kendirli S. G.
Asian Pacific journal of allergy and immunology, vol.26, pp.11-7, 2008 (Journal Indexed in SCI Expanded)
- XXIV. **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 (Journal Indexed in SCI)
- XXV. **Effect of indoor mold concentrations on daily symptom severity of children with asthma and/or rhinitis monosensitized to molds**
Inal A., Karakoc G., Altıntaş D. U. , Guvenmez H. K. , Aka Y., Gelisken R., YILMAZ M., Kendirli S. G.
JOURNAL OF ASTHMA, vol.44, no.7, pp.543-546, 2007 (Journal Indexed in SCI)
- XXVI. **Prevention of new sensitizations by specific immunotherapy in children with rhinitis and/or asthma monosensitized to house dust mite.**
Inal A., Altıntaş D. U. , Yılmaz M., Karakoc G., Kendirli S. G. , Sertdemir Y.
Journal of investigational allergology & clinical immunology, vol.17, pp.85-91, 2007 (Journal Indexed in SCI Expanded)
- XXVII. **Specific allergen immunotherapy: effect on immunologic markers and clinical parameters in asthmatic children.**
Cevit O., Kendirli S. G. , Yılmaz M., Altıntaş D. U. , Karakoc G.
Journal of investigational allergology & clinical immunology, vol.17, pp.286-91, 2007 (Journal Indexed in SCI)
- XXVIII. **SERPINB1 upregulation is associated with in vivo complex formation with neutrophil elastase and cathepsin G in a baboon model of bronchopulmonary dysplasia**
Yasumatsu R., Altıok O., Benarafa C., Yasumatsu C., Bingol-Karakoc G., Remold-O'Donnell E., Cataltepe S.
AMERICAN JOURNAL OF PHYSIOLOGY-LUNG CELLULAR AND MOLECULAR PHYSIOLOGY, vol.291, no.4, 2006 (Journal Indexed in SCI)
- XXIX. **The effect of specific immunotherapy on exhaled breath condensate nitrite levels**
Inci D., Altıntaş D., Kendirli S., Yılmaz M., Karakoc G.
ALLERGY, vol.61, no.7, pp.899-900, 2006 (Journal Indexed in SCI)
- XXX. **Effects of physical exercise on quality of life, exercise capacity and pulmonary function in children with asthma**
BAŞARAN S., Guler-Uysal F., Ergen N., Seydaoglu G., Bingol-Karakoc G., Altıntaş D.
JOURNAL OF REHABILITATION MEDICINE, vol.38, no.2, pp.130-135, 2006 (Journal Indexed in SCI)
- XXXI. **Imbalance between cysteine proteases and inhibitors in a baboon model of bronchopulmonary**

dysplasia

Altıok O., Yasumatsu R., Bingol-Karakoc G., Riese R., Stahlman M., Dwyer W., Pierce R., Bromme D., Weber E., Cataltepe S.

AMERICAN JOURNAL OF RESPIRATORY AND CRITICAL CARE MEDICINE, vol.173, no.3, pp.318-326, 2006 (Journal Indexed in SCI)

- XXXII. **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 (Journal Indexed in SCI Expanded)
- XXXIII. **The prevalence of asthma and allergic diseases in children of school age in Adana in southern Turkey.**
Bayram I., Güneşer-Kendirli S., Yilmaz M., Altintaş D. U. , Alparslan N., Bingöl-Karakoç G.
The Turkish journal of pediatrics, vol.46, pp.221-5, 2004 (Journal Indexed in SCI)
- XXXIV. **Relationship between pollen counts and weather variables in east-Mediterranean coast of Turkey. Does it affect allergic symptoms in pollen allergic children?**
Altintaş D. U. , Karakoç G., Yilmaz M., Pinar M., Kendirli S. G. , Cakan H.
Clinical & developmental immunology, vol.11, pp.87-96, 2004 (Journal Indexed in SCI Expanded)
- XXXV. **Seroprevalence of rubella in school girls and pregnant women.**
Karakoc G., Altintas D. U. , Kilinc B., Karabay A., Mungan N. O. , Yilmaz M., Evliyaoglu N.
European journal of epidemiology, vol.18, pp.81-4, 2003 (Journal Indexed in SCI)
- XXXVI. **Bronchiectasis: Still a problem**
Karakoc G., YILMAZ M., Altintas D., Kendirli S.
PEDIATRIC PULMONOLOGY, vol.32, no.2, pp.175-178, 2001 (Journal Indexed in SCI)
- XXXVII. **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 (Journal Indexed in SCI)
- XXXVIII. **Pneumomediastinum and pneumopericardium: unusual and rare complications of asthma in a 4 years old girl.**
Küçükosmanoğlu O., Karakoç G., Yilmaz M., Altintas D., Güneşer Kendirli S.
Allergologia et immunopathologia, vol.29, pp.28-30, 2001 (Journal Indexed in SCI Expanded)
- XXXIX. **Hereditary angioedema: case report of a family.**
Yilmaz M., Kendirli S. G. , Altintaş D., Bingöl G.
The Turkish journal of pediatrics, vol.42, pp.230-3, 2000 (Journal Indexed in SCI)
- XL. **Comparison of conventional and rush immunotherapy with der PI in childhood respiratory allergy.**
Akmanlar N., Altintaş D. U. , Güneşer K. S. , Yilmaz M., Bingöl G.
Allergologia et immunopathologia, vol.28, pp.213-8, 2000 (Journal Indexed in SCI Expanded)
- XLI. **Correlation between atopic diseases and tuberculin responses**
YILMAZ M., Bingol G., Altintas D., Kendirli S.
ALLERGY, vol.55, no.7, pp.664-667, 2000 (Journal Indexed in SCI)
- XLII. **Effect of SIT on quality of life**
YILMAZ M., Bingol G., Altintas D., Kendirli S.
ALLERGY, vol.55, no.3, pp.302, 2000 (Journal Indexed in SCI)
- XLIII. **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 (Journal Indexed in SCI Expanded)
- XLIV. **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 (Journal Indexed in SCI)
- XLV. **TRANSIENT MYELOPROLIFERATIVE DISORDER ASSOCIATED WITH DOWN-SYNDROME AND HYPOTHYROIDISM**
SATAR M., TANYELI A., ATICI A., ANTMEN B., BINGOL G.

Articles Published in Other Journals

- I. **Endoscopic findings in patients with familial Mediterranean fever and dyspeptic symptoms**
Agin M., Tumor G., Kont A., Karakoc G., Altintas D. U. , Yilmaz M.
GASTROENTEROLOGY REVIEW-PRZEGLAD GASTROENTEROLOGICZNY, vol.13, no.3, pp.238-241, 2018 (Journal Indexed in ESCI)
- II. **Evaluation of asthma and COPD awareness in primary care doctors in Turkey**
Ersu R., Karakoc G., Yildiz F., KÖKTÜRK N., Mungan D., Ekinci B., GEMİCİOĞLU B., Yorgancioglu A. A.
TUBERKULOZ VE TORAK-TUBERCULOSIS AND THORAX, vol.64, no.2, pp.152-162, 2016 (Journal Indexed in ESCI)
- III. **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., Altıntaş D. U. , Kendirli S. G.
Journal of allergy, vol.2012, pp.694094, 2012 (Refereed Journals of Other Institutions)

Memberships / Tasks in Scientific Organizations

Avrupa Solunum Derneği, Member, 2008 - Continues, England
Türk Pediatri Kurumu, Member, 2004 - Continues, Turkey
Türkiye Ulusal Alerji ve Klinik İmmunoloji derneği, Member, 2002 - Continues, Turkey
Çocuk Alerji Astım Akademisi Derneği, Member, 2002 - Continues, Turkey
Avrupa Alerji ve Klinik İmmunoloji Derneği, Member, 1998 - Continues, Switzerland
Türk Toraks Derneği, Member, 1998 - Continues, Turkey
Milli Pediatri Derneği, Member, 1996 - Continues, Turkey

Scientific Refereeing

PEDIATRIC ALLERGY AND IMMUNOLOGY, SCI Journal, December 2020
PEDIATRIC ALLERGY AND IMMUNOLOGY, SCI Journal, September 2020
PEDIATRIC ALLERGY AND IMMUNOLOGY, SCI Journal, May 2020
PEDIATRIC ALLERGY AND IMMUNOLOGY, SCI Journal, March 2020

Scientific Research / Working Group Memberships

Türk Toraks Derneği Çocuk Göğüs Hastalıkları Çalışma Grubu, Acibadem Mehmet Ali Aydınlar University, Turkey,
www.ttd.org.tr, 2002 - Continues

Edit Congress and Symposium Activities

9. Ulusal Çocuk Solunum Yolu Hastalıkları ve Kistik Fibrozis Kongresi, Invited Speaker, İzmir, Turkey, 2021
KEPAN Nutrisyon Akademisi, Invited Speaker, İstanbul, Turkey, 2020
Nutrisyon Network, Invited Speaker, Ankara, Turkey, 2020
XXVIII. ULUSAL ALERJİ VE KLİNİK İMMÜNOLOJİ KONGRESİ, Invited Speaker, Ankara, Turkey, 2020

Citations

Total Citations (WOS):863

h-index (WOS):18

Representation and Promotion Activities

Institutional Promotion, Acibadem Maslak Hastanesi, Turkey, İstanbul, 2020 - 2020