

# Prof. GÜL KARAKAYA

## Personal Information

**Email:** gkarakay@hacettepe.edu.tr

**Web:** <https://avesis.hacettepe.edu.tr/gkarakay>

## International Researcher IDs

ORCID: 0000-0002-7524-091X

Yoksis Researcher ID: 10852

## Education Information

Post Doctorate of Medicine, Hacettepe University, Tıp Fakültesi (İngilizce), Dahili Tıp Bilimleri Bölümü, Turkey 1998 - 2001

Expertise In Medicine, Hacettepe University, Tıp Fakültesi (İngilizce), Dahili Tıp Bilimleri Bölümü, Turkey 1993 - 1998

## Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Chest Diseases and Allergy

## Academic Titles / Tasks

Professor, Hacettepe University, Tıp Fakültesi (İngilizce), Dahili Tıp Bilimleri Bölümü, 1993 - Continues

## Academic and Administrative Experience

Hacettepe Üniversitesi, Tıp Fakültesi (İngilizce), 2011 - 2012

Hacettepe Üniversitesi, Tıp Fakültesi, 2011 - 2012

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

- I. **Efficacy and Safety of Donidalorsen for Hereditary Angioedema**  
Riedl M. A., Tachdjian R., Lumry W. R., Craig T., KARAKAYA G., Gelincik A., Stobiecki M., Jacobs J. S., Gokmen N. M., Reshef A., et al.  
NEW ENGLAND JOURNAL OF MEDICINE, no.1, pp.21-31, 2024 (SCI-Expanded)
- II. **Efficacy and safety of hymenoptera venom immunotherapy**  
KAYIKÇI H., Bostan O. C., TUNCAY G., CİHANBEYLERDEN M., DAMADOĞLU E., KARAKAYA G., KALYONCU A. F.  
ALLERGY AND ASTHMA PROCEEDINGS, no.4, pp.268-275, 2024 (SCI-Expanded)
- III. **Assessment of clinical phenotypic characteristics of patients with angioedema without wheals in a turkish population**  
Cakmak M. E., Bostan O. C., KAYA S. B., KARAKAYA G., KALYONCU A. F., DAMADOĞLU E.  
ALLERGY AND ASTHMA PROCEEDINGS, no.4, pp.240-246, 2024 (SCI-Expanded)
- IV. **Clinical features, severity, and immunological changes during venom immunotherapy in children and adults**

Buyuktiryaki B., Hela F., Ozturk A. B., DURSUN A. B., DÖNMEZ H., Gelincik A., Yegit O. O., Yavuz S. T., ŞAHİNER Ü. M., Albayrak O., et al.

ALLERGY AND ASTHMA PROCEEDINGS, no.4, pp.276-283, 2024 (SCI-Expanded)

- V. **Comparison of the Efficacy of Omalizumab and Mepolizumab in Non-Steroidal Anti-Inflammatory Drug-Exacerbated Respiratory Disease**  
CİHANBEYLERDEN M., TUNCAY G., KAYIKÇI H., DAMADOĞLU E., KARAKAYA G., KALYONCU A. F.  
INTERNATIONAL ARCHIVES OF ALLERGY AND IMMUNOLOGY, 2024 (SCI-Expanded)
- VI. **Inhaler Steroid Use Changes Oral and Airway Bacterial and Fungal Microbiome Profile in Asthma Patients**  
OĞUZÜLGEN İ. K., Öztürk A. B., Bacceoğlu A., Aydin Ö., Köycü Buhari G., DAMADOĞLU E., Öner Erkeköl F., Göksel Ö., KARAKAYA G., KALYONCU A. F., et al.  
International Archives of Allergy and Immunology, vol.185, no.1, pp.10-19, 2024 (SCI-Expanded)
- VII. **Successful desensitization in a patient with recurrent anaplastic oligodendroglioma presenting with procarbazine-mediated anaphylaxis**  
KAYIKÇI H., Can Bostan Ö., TUNCAY G., CİHANBEYLERDEN M., Tüccar Ç., DAMADOĞLU E., KARAKAYA G., KALYONCU A. F.  
Journal of Oncology Pharmacy Practice, 2024 (SCI-Expanded)
- VIII. **Elderly and aged asthma have different characteristics: results of a multicenter study**  
DAMADOĞLU E., ÖZTÜRK AKTAŞ Ö., GEMİCİOĞLU B., Yılmaz N., Bozkuş F., Ayhan V., Kalpaklioğlu A. F., Öner Erkeköl F., Havlucu Y., Erel F., et al.  
Turkish Journal of Medical Sciences, vol.54, no.1, pp.309-315, 2024 (SCI-Expanded)
- IX. **Dual biologics therapy in a patient with severe asthma and chronic urticaria: a case report and review of the literature**  
CAN BOSTAN Ö., KARAKAYA G., KALYONCU A. F., DAMADOĞLU E.  
Journal of Asthma, vol.61, no.3, pp.260-264, 2024 (SCI-Expanded)
- X. **Urticaria exacerbations and adverse reactions in patients with chronic urticaria receiving COVID-19 vaccination: Results of the UCARE COVAC-CU study**  
Kocatürk E., Salameh P., Sarac E., Vera Ayala C. E., Thomsen S. F., Zuberbier T., Ensina L. F., Popov T. A., van Doorn M. B., Giménez-Arnau A. M., et al.  
Journal of Allergy and Clinical Immunology, vol.152, no.5, pp.1095-1106, 2023 (SCI-Expanded)
- XI. **Reply to "Artificial intelligence's potential in tailoring prescription of biological therapy for chronic rhinosinusitis"**  
Goktas P., KARAKAYA G., KALYONCU A. F., DAMADOĞLU E.  
Journal of Allergy and Clinical Immunology: In Practice, vol.11, no.10, pp.3286-3287, 2023 (SCI-Expanded)
- XII. **Artificial Intelligence Chatbots in Allergy and Immunology Practice: Where Have We Been and Where Are We Going?**  
Goktas P., KARAKAYA G., KALYONCU A. F., DAMADOĞLU E.  
Journal of Allergy and Clinical Immunology: In Practice, vol.11, no.9, pp.2697-2700, 2023 (SCI-Expanded)
- XIII. **Evaluation of disease control after SARS-CoV-2 infection or vaccination in patients with NSAID-exacerbated airway disease**  
CİHANBEYLERDEN M., CAN BOSTAN Ö., TUNCAY G., Safak C., DAMADOĞLU E., KARAKAYA G., KALYONCU A. F.  
Allergy and asthma proceedings, vol.44, no.4, 2023 (SCI-Expanded)
- XIV. **Thermo-SPT: A new skin prick test evaluation framework based on low-cost, portable smartphone thermography**  
Goktas P., CAN BOSTAN Ö., GÜLSEREN D., Cakmak M. E., KAYA S. B., DAMADOĞLU E., KARAKAYA G., KALYONCU A. F.  
Clinical and Experimental Allergy, vol.53, no.6, pp.626-635, 2023 (SCI-Expanded)
- XV. **Comparison of 300 mg versus 600 mg daily maintenance doses of aspirin treatment after desensitization in N-ERD: A three-year multicentre experience**  
ÇELİK G. E., KARAKAYA G., Erkeköl F. O., Dursun A. B., Gelincik A., AYDIN Ö., DAMADOĞLU E., Yucel T., YORULMAZ İ., DURSUN E., et al.  
Allergy and asthma proceedings, vol.44, no.2, pp.106-114, 2023 (SCI-Expanded)

- XVI. **Prevalence and clinical features of pollen-food allergy syndrome in adults with seasonal allergic rhinitis**  
ÖZDEMİR E., DAMADOĞLU E., KARAKAYA G., KALYONCU A. F.  
European Review for Medical and Pharmacological Sciences, vol.27, no.1, pp.103-109, 2023 (SCI-Expanded)
- XVII. **Hypersensitivity reactions to nonsteroidal anti-inflammatory drugs in adults: Beyond current classification**  
Çerçi P., Kendirlihan R., Büyüköztürk S., Gelincik A., Ünal D., Demir S., Erkekol F. Ö., KARAKAYA G., DURSUN A. B., Çelikel S., et al.  
Allergologia et immunopathologia, vol.51, no.5, pp.84-92, 2023 (SCI-Expanded)
- XVIII. **How do we manage asthma? Assessment of knowledge, attitude, and practice patterns among pulmonologists and allergists**  
GÜNAYDIN F. E., AY N. P., KARAKAYA G., EDİGER D.  
JOURNAL OF ASTHMA, vol.60, no.1, pp.130-138, 2023 (SCI-Expanded)
- XIX. **Cytokine Profiles of Chronic Urticaria Patients and The Effect of Omalizumab Treatment**  
CAN BOSTAN Ö., DAMADOĞLU E., SARAÇ B. E., KILIÇ B., ŞAHİNER Ü. M., KARAASLAN İ. Ç., KARAKAYA G., KALYONCU A. F.  
Dermatology Practical and Conceptual, vol.13, no.4, 2023 (SCI-Expanded)
- XX. **Picturing asthma in Turkey: results from the Turkish adult asthma registry**  
ÇELİK G. E., AYDIN Ö., GÖKMEN D., Koycu Buhari G., Celebi Sozener Z., GEMİCİOĞLU B., Bulut I., Beyaz S., Orcen C., Ozdemir S. K., et al.  
Journal of Asthma, vol.60, no.11, pp.1973-1986, 2023 (SCI-Expanded)
- XXI. **Validity and reliability of 6-minute pegboard and ring test in patients with asthma**  
ÇALIK KÜTÜKCÜ E., TEKERLEK H., BOZDEMİR ÖZEL C., Karaduz B. N., ÇAKMAK A., İNAL İNCE D., SAĞLAM M., VARDAR YAĞLI N., SONBAHAR ULU H., FIRAT M., et al.  
JOURNAL OF ASTHMA, vol.59, no.7, pp.1387-1395, 2022 (SCI-Expanded)
- XXII. **SARS-CoV-2 vaccines are well tolerated in patients with mastocytosis**  
TUNCAY G., CAN BOSTAN Ö., DAMADOĞLU E., KARAKAYA G., KALYONCU A. F.  
Annals of Allergy, Asthma and Immunology, vol.128, no.6, pp.733-734, 2022 (SCI-Expanded)
- XXIII. **SARS-CoV-2 vaccines are well tolerated in patients with mastocytosis**  
TUNCAY G., CAN BOSTAN Ö., KARAKAYA G., KALYONCU A. F.  
ANNALS OF ALLERGY ASTHMA & IMMUNOLOGY, vol.128, no.6, pp.733-734, 2022 (SCI-Expanded)
- XXIV. **The association of timothy grass allergy and cat ownership on cat sensitization**  
CAN BOSTAN Ö., Cakmak M. E., Kaya S. B., TUNCAY G., DAMADOĞLU E., KARAKAYA G., KALYONCU A. F.  
ALLERGY AND ASTHMA PROCEEDINGS, vol.43, no.3, pp.220-225, 2022 (SCI-Expanded)
- XXV. **The clinical features and treatment of eosinophilic granulomatosis with polyangiitis (EGPA) in Turkey: one or two distinct diseases?**  
DURAN E., CAN BOSTAN Ö., BİLGİN E., KAYA S. B., BÖLEK E. Ç., ÖZER S., DAMADOĞLU E., APRAŞ BİLGİN Ş. Ş., KARAKAYA G., KARADAĞ Ö.  
INTERNAL AND EMERGENCY MEDICINE, vol.17, no.3, pp.743-751, 2022 (SCI-Expanded)
- XXVI. **Impact of socioeconomic factors and house cleaning on asthma control in women**  
Sertcelik U. O., DAMADOĞLU E., KARAKAYA G., DEMİR A. U., KALYONCU A. F.  
ALLERGY AND ASTHMA PROCEEDINGS, vol.43, no.2, pp.140-147, 2022 (SCI-Expanded)
- XXVII. **The course of COVID-19 in patients with severe asthma receiving biological treatment**  
TUNCAY G., Cakmak M. E., CAN BOSTAN Ö., KAYA S. B., DAMADOĞLU E., KARAKAYA G., KALYONCU A. F.  
JOURNAL OF ASTHMA, vol.59, no.11, pp.2174-2180, 2022 (SCI-Expanded)
- XXVIII. **Clinical Validation of the Spirohome Clinic Ultrasonic Spirometer in Child and Adolescent Patients**  
ŞEKEREL B. E., ÜNSAL H., ŞAHİNER Ü. M., UYSAL SOYER Ö., DAMADOĞLU E., KARAKAYA G., KALYONCU A. F.  
JOURNAL OF ASTHMA AND ALLERGY, vol.15, pp.219-229, 2022 (SCI-Expanded)
- XXIX. **A new classification option for NSAID hypersensitivity: Kalyoncu classification**  
ÖZDEMİR E., DAMADOĞLU E., KARAKAYA G., KALYONCU A. F.  
ALLERGOLOGIA ET IMMUNOPATHOLOGIA, vol.50, no.6, pp.122-127, 2022 (SCI-Expanded)

- XXX. **Effect of COVID-19 on hereditary angioedema activity and quality of life**  
CAN BOSTAN Ö., TUNCAY G., DAMADOĞLU E., KARAKAYA G., KALYONCU A. F.  
ALLERGY AND ASTHMA PROCEEDINGS, vol.42, no.5, pp.403-408, 2021 (SCI-Expanded)
- XXXI. **A practical method of drug provocation testing to prove tolerance to alternative drugs in drug hypersensitivity**  
DAMADOĞLU E., Ozturk Aktas O., KARAKAYA G., KALYONCU A. F.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.51, no.2, pp.604-609, 2021 (SCI-Expanded)
- XXXII. **Country-based report: the safety of omalizumab treatment in pregnant patients with asthma**  
GEMİCİOĞLU B., Yalçın A. D., Havlucu Y., KARAKAYA G., Ozdemir L., Keren M., BAVBEK S., Ediger D., OĞUZÜLGEN İ. K., ÖZŞEKER Z. F., et al.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.51, no.5, pp.2516-2523, 2021 (SCI-Expanded)
- XXXIII. **Analysis of the factors associated with diagnostic skin test positivity in immediate-type hypersensitivity reactions due to proton pump inhibitors**  
Ozdemir S. K., Gelincik A., Paksoy N., Buhari G. K., Erkeköl F. O., Dursun A. B., ÇELEBİOĞLU E., KARAKAYA G., BAVBEK S.  
ALLERGY, vol.74, no.6, pp.1187-1190, 2019 (SCI-Expanded)
- XXXIV. **Screening instrument to identify skin prick test-negative patients with asthma and/or rhinitis**  
ÇELEBİOĞLU E., DEMİR A. U., KARAKAYA G., KALYONCU A. F.  
CLINICAL RESPIRATORY JOURNAL, vol.13, no.5, pp.314-320, 2019 (SCI-Expanded)
- XXXV. **Wraparound eyeglasses improve symptoms and quality of life in patients with seasonal allergic rhinoconjunctivitis**  
Comert S., KARAKAYA G., KALYONCU A. F.  
INTERNATIONAL FORUM OF ALLERGY & RHINOLOGY, vol.6, no.7, pp.722-730, 2016 (SCI-Expanded)
- XXXVI. **Management of Hypersensitivity Reactions to Proton Pump Inhibitors: A Retrospective Experience**  
Ozdemir S. K., Erkeköl F. O., Unal D., Buyukozturk S., Gelincik A., Dursun A. B., KARAKAYA G., Bavbek S.  
INTERNATIONAL ARCHIVES OF ALLERGY AND IMMUNOLOGY, vol.171, no.1, pp.54-60, 2016 (SCI-Expanded)
- XXXVII. **Turkish version of the Drug Hypersensitivity Quality of Life Questionnaire: assessment of reliability and validity**  
BAVBEK S., Ozdemir S. K., ERDOĞAN B. D., Karaboga I., Buyukozturk S., Gelincik A., YILMAZ İ., GÖKSEL Ö., Dursun A. B., KARAKAYA G., et al.  
QUALITY OF LIFE RESEARCH, vol.25, no.1, pp.101-109, 2016 (SCI-Expanded)
- XXXVIII. **Evaluation of anxiety levels and factors associated with positive test results in patients with drug hypersensitivity**  
Comert S., Erdogan T., DEMİR A. U., KARAKAYA G., KALYONCU A. F.  
ALLERGY AND ASTHMA PROCEEDINGS, vol.36, no.6, pp.439-446, 2015 (SCI-Expanded)
- XXXIX. **A comparison of extrapulmonary features in patients with asthma and healthy individuals**  
Sonbahar H., Inal-Ince D., SAĞLAM M., Vardar-Yagli N., Calik-Kutukcu E., Bozdemir-Ozel C., ÇAKMAK A., Arikan H., KARAKAYA G., KALYONCU A. F.  
EUROPEAN RESPIRATORY JOURNAL, vol.46, 2015 (SCI-Expanded)
- XL. **Can we predict risk factors for peri-or postoperative complications in asthmatic patients preoperatively?**  
KALYONCU A. F., Erdogan T., GÖKSEL Ö., KIRKIL G., Yildiz F., GEMİCİOĞLU B., Akpınar E., YILMAZEL UÇAR E., ÖZGÜR E. S., AYDIN Ö., et al.  
EUROPEAN RESPIRATORY JOURNAL, vol.46, 2015 (SCI-Expanded)
- XLI. **New indication of the conventional treatment for asthma: chronic idiopathic urticaria**  
ÖZDEMİR E., KARABİBER E., Aktas O. O., KARAKAYA G., KALYONCU A. F.  
EUROPEAN RESPIRATORY JOURNAL, vol.46, 2015 (SCI-Expanded)
- XLII. **The "physician on call patient engagement trial" (POPET): measuring the impact of a mobile patient engagement application on health outcomes and quality of life in allergic rhinitis and asthma patients**  
CİNGİ C., Yorgancıoğlu A., Cingi C. C., Oguzulgen K., MULUK N. B., Ulusoy S., Orhon N., Yumru C., GÖKDAĞ D.,

- KARAKAYA G., et al.  
INTERNATIONAL FORUM OF ALLERGY & RHINOLOGY, vol.5, no.6, pp.487-497, 2015 (SCI-Expanded)
- XLIII. **Minimum prick test panel for adult patients with asthma and rhinitis in Ankara, Turkey**  
Comert S., DEMİR A. U., KARAKAYA G., KALYONCU A. F.  
JOURNAL OF ASTHMA, vol.51, no.4, pp.417-422, 2014 (SCI-Expanded)
- XLIV. **Protective efficacy of sunglasses on the conjunctival symptoms of seasonal rhinitis**  
Ozturk A. B., ÇELEBİOĞLU E., KARAKAYA G., KALYONCU A. F.  
INTERNATIONAL FORUM OF ALLERGY & RHINOLOGY, vol.3, no.12, pp.1001-1006, 2013 (SCI-Expanded)
- XLV. **Non-steroidal anti-inflammatory drug hypersensitivity in adults and the factors associated with asthma**  
KARAKAYA G., ÇELEBİOĞLU E., KALYONCU A. F.  
RESPIRATORY MEDICINE, vol.107, no.7, pp.967-974, 2013 (SCI-Expanded)
- XLVI. **The analysis of Hymenoptera hypersensitive patients in Ankara, Turkey**  
KARAKAYA G., ÇELEBİOĞLU E., DEMİR A. U., KALYONCU A. F.  
ALLERGOLOGIA ET IMMUNOPATHOLOGIA, vol.40, no.1, pp.9-13, 2012 (SCI-Expanded)
- XLVII. **The Effects of Antidepressants on the Results of Skin Prick Tests Used in the Diagnosis of Allergic Diseases**  
Isik S. R., Celikel S., KARAKAYA G., Ulug B., KALYONCU A. F.  
INTERNATIONAL ARCHIVES OF ALLERGY AND IMMUNOLOGY, vol.154, no.1, pp.63-68, 2011 (SCI-Expanded)
- XLVIII. **Smooth Muscle Hyperplasia in an Asthmatic Patient: Do We Know It All?**  
Ergan-Arsava B., KARAKAYA G., Firat P., KALYONCU A. F.  
RESPIRATION, vol.81, no.2, pp.152-156, 2011 (SCI-Expanded)
- XLIX. **The Turkish Hereditary Angioedema Pilot Study (TURHAPS): The First Turkish Series of Hereditary Angioedema**  
Kesim B., Uyguner Z. O., Gelincik A., Gokmen N. M., SİN A. Z., KARAKAYA G., Erdenen F., Ardeniz O., Ozseker F., GÜLBAHAR O., et al.  
INTERNATIONAL ARCHIVES OF ALLERGY AND IMMUNOLOGY, vol.156, no.4, pp.443-450, 2011 (SCI-Expanded)
- L. **Asthma and Allergic Diseases in School Children from 1992 to 2007 with Incidence Data**  
DEMİR A. U., Celikel S., KARAKAYA G., KALYONCU A. F.  
JOURNAL OF ASTHMA, vol.47, no.10, pp.1128-1135, 2010 (SCI-Expanded)
- LI. **Clinical profiles, treatment modalities and the cost of the patients referring to a university emergency department with asthma attack in Turkey**  
METİN AKSU N., KARAKAYA G., SİVRİ B., GÜNALP M., Kalyoncu F.  
SCIENTIFIC RESEARCH AND ESSAYS, vol.5, no.20, pp.3121-3125, 2010 (SCI-Expanded)
- LII. **Nasal Polyp, Analgesic Intolerance, and Bronchial Hyperreactivity**  
KARAKAYA G., KALYONCU A. F.  
NASAL POLYPOSIS: PATHOGENESIS, MEDICAL AND SURGICAL TREATMENT, pp.119-126, 2010 (SCI-Expanded)
- LIII. **Association between Asthma, Rhinitis and NSAID Hypersensitivity in Chronic Urticaria Patients and Prevalence Rates**  
Isik S. R., KARAKAYA G., Celikel S., DEMİR A. U., KALYONCU A. F.  
INTERNATIONAL ARCHIVES OF ALLERGY AND IMMUNOLOGY, vol.150, no.3, pp.299-306, 2009 (SCI-Expanded)
- LIV. **Risk Factors for Asthma and Other Allergic Diseases in Seasonal Rhinitis**  
Celikel S., Isik S. R., DEMİR A. U., KARAKAYA G., KALYONCU A. F.  
JOURNAL OF ASTHMA, vol.45, no.8, pp.710-714, 2008 (SCI-Expanded)
- LV. **Anaphylactic reaction to drugs commonly used for gastrointestinal system diseases: 3 case reports and review of the literature.**  
Demirkan K., BOZKURT B., KARAKAYA G., KALYONCU A. F.  
Journal of investigational allergology & clinical immunology, vol.16, pp.203-9, 2006 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Stepwise Approach in Asthma Revisited 2023: Expert Panel Opinion of Turkish Guideline of Asthma Diagnosis and Management Group**  
ÇELİK G. E., AYDIN Ö., DAMADOĞLU E., Baççioğlu A., Özdemir S. K., BAVBEK S., EDİGER D., Erkeköl F. Ö., GEMİCİOĞLU B., Işık S. R., et al.  
Thoracic Research and Practice, vol.24, no.6, pp.309-324, 2023 (ESCI)
- II. **Validity and Reliability of the Turkish Version of the Nijmegen Questionnaire in Asthma**  
ÇAKMAK A., ŞİMŞEK S., İnce D. İ., SAĞLAM M., ÇALIK KÜTÜKCÜ E., Yağlı N. V., KARAKAYA G.  
Thoracic Research and Practice, vol.24, no.4, pp.194-201, 2023 (ESCI)
- III. **Biologics for the treatment of severe asthma: Current status report 2023**  
ÇETİN G. P., ÖZDEMİR S. K., BOSTAN Ö. C., ÖZTOP N., Celebi Sozener Z., KARAKAYA G., GELİNCİK A., YILMAZ İ., MÜNGAN D., BAVBEK S.  
Tüberküloz ve Toraks, vol.71, no.2, pp.176-187, 2023 (ESCI)
- IV. **Physical activity and dietary habits in patients with asthma: How is it related to asthma control?**  
AYDIN Ö., Çelebi Sözener Z., MÜNGAN V. D., Özbey Ü., BALABAN S., GÖKMEN D., ZERGEROĞLU A. M., GEMİCİOĞLU B., Yorgancıoğlu A., Havlucu Y., et al.  
Obesity Medicine, vol.38, 2023 (Scopus)
- V. **Short- and long-term oral steroid therapy in patients with asthma exacerbation**  
Çakmak M. E., Kaya S. B., Bostan Ö. C., DAMADOĞLU E., KARAKAYA G., KALYONCU A. F.  
Monaldi Archives for Chest Disease, vol.93, no.1, 2023 (ESCI)
- VI. **Visual Analogue Scale is A Simple and Quick Too to Evaluate Drug Reaction Severity**  
ÖZDEMİR E., KARABİBER E., DAMADOĞLU E., KARAKAYA G., KALYONCU A. F.  
ASTIM ALLERJİ İMMUNOLOJİ, vol.20, pp.172-178, 2022 (ESCI)
- VII. **Long-term natural course of patients with seasonal allergic rhinitis**  
Cakmak M. E., Kaya S. B., CAN BOSTAN Ö., DAMADOĞLU E., KARAKAYA G., KALYONCU A. F.  
ALERGOLOGIA POLSKA-POLISH JOURNAL OF ALLERGOLOGY, vol.9, no.2, pp.106-114, 2022 (ESCI)
- VIII. **Hyperamylasemia During Omalizumab Therapy**  
Karabiber E., Aktas O. O., Ozdemir E., DAMADOĞLU E., ŞAHİNER Ü. M., KARAKAYA G., KALYONCU A. F.  
ASTIM ALLERJİ İMMUNOLOJİ, vol.20, no.1, pp.31-35, 2022 (ESCI)
- IX. **Regular Treatment With Aspirin 300 mg/day After Desensitization in Patients With N-ERD: 12-Year Results**  
KAYA S. B., Cakmak M. E., DAMADOĞLU E., KARAKAYA G., KALYONCU A. F.  
TURKISH THORACIC JOURNAL, vol.22, no.5, pp.376-380, 2021 (ESCI)
- X. **The Role of Skin Tests and Premedication in Radiocontrast Media Hypersensitivity: A Clinical Dilemma**  
CAN BOSTAN Ö., Cakmak M. E., KAYA S. B., DAMADOĞLU E., KARAKAYA G., KALYONCU A. F.  
ASTIM ALLERJİ İMMUNOLOJİ, vol.19, no.2, pp.78-83, 2021 (ESCI)
- XI. **Allergic reactions due to concomitant administration of multiple drugs in intravenous fluid in emergency departments in Turkey**  
Cakmak M. E., Kaya S. B., CAN BOSTAN Ö., DAMADOĞLU E., KARAKAYA G., KALYONCU A. F.  
EMERGENCY CARE JOURNAL, vol.17, no.3, 2021 (ESCI)
- XII. **Anaphylaxis to lidocaine and cross-reactivity to articaïne and prilocaine with tolerance to bupivacaine**  
Bostan O. C., ÇAKMAK M. E., KAYA S. B., DAMADOĞLU E., KARAKAYA G., KALYONCU A. F.  
Allergo Journal International, vol.29, no.7, pp.245-247, 2020 (Scopus)
- XIII. **Is the Perioperative Period No Longer a Problem for Adult Asthmatics under Control?-OPERA Study**  
Erdogan T., GÖKSEL Ö., KIRKIL G., Onyılmaz T. A., Yildiz F., Gemicioglu B., Akpınar E., YILMAZEL UÇAR E., ÖZGÜR E. S., AYDIN Ö., et al.  
TURKISH THORACIC JOURNAL, vol.21, no.3, pp.140-144, 2020 (ESCI)
- XIV. **Validity and Reliability of the Turkish Version of the London Chest Activity of Daily Living Scale in**

## **Obstructive Lung Diseases**

Saka S., Savci S., ÇALIK KÜTÜKCÜ E., SAĞLAM M., VARDAR YAĞLI N., İNAL İNCE D., GÜÇLÜ M. B., Ozalp O., ARIKAN H., KARAKAYA G., et al.

TURKISH THORACIC JOURNAL, vol.21, no.2, pp.116-121, 2020 (ESCI)

- XV. **Mortality due to COVID-19 in a Patient with Severe Asthma Receiving Omalizumab Treatment: A Case Report**  
Cakmak M. E., KAYA S. B., CAN BOSTAN Ö., TUNCAY G., DAMADOĞLU E., KARAKAYA G., KALYONCU A. F.  
ASTIM ALLERJİ IMMUNOLOJİ, vol.18, pp.27-29, 2020 (ESCI)
- XVI. **The Frequency and Risk Factors for Oropharyngeal Candidiasis in Adult Asthma Patients Using inhaled Corticosteroids**  
Erdogan T., KARAKAYA G., KALYONCU A. F.  
TURKISH THORACIC JOURNAL, vol.20, no.2, pp.136-139, 2019 (ESCI)
- XVII. **Cutaneous drug reactions to antiepileptic drugs and relation with HLA alleles in the Turkish population**  
BÜYÜKÖZTÜRK S., Kekik Ç., gökyiğit a. z., TEZER FİLİK F. İ., SAYGI S., KARAKAYA G., DURSUN A. B., KIRBAŞ S., TÜFEKÇİ A., SİN A. Z., et al.  
EUROPEAN ANNALS OF ALLERGY AND CLINICAL IMMUNOLOGY, vol.50, no.1, pp.36, 2018 (ESCI)
- XVIII. **The Reliability and Validation of the Turkish Version of the Asthma Self-Management Knowledge Questionnaire**  
Baygul A., Ozturk A. B., Ozyigit L. p., Keskin H., KARAKAYA G., Kalyoncu F., Senocak M. S.  
TURKISH THORACIC JOURNAL, vol.18, no.4, pp.125-130, 2017 (ESCI)
- XIX. **Prevalance of Allergic Diseases in Patients with Raynaud Phenomenon**  
Erdogan T., AKDOĞAN A., DEMİR A. U., KARAKAYA G., KALYONCU A. F.  
ASIM ALLERJİ IMMUNOLOJİ, vol.14, no.3, pp.157-163, 2016 (ESCI)
- XX. **Current treatment differences before 2003 and in 2009 in seasonal allergic rhinitis**  
Ozturk A. B., Damadoglu E., KARAKAYA G., KALYONCU A. F.  
ASTIM ALLERJİ IMMUNOLOJİ, vol.8, no.2, pp.88-93, 2010 (ESCI)
- XXI. **Desensitization to allopurinol in a patient with fixed drug eruption**  
Damadoglu E., Isik S. R., KARAKAYA G., ÇAPAN Y., KALYONCU A. F.  
ASTIM ALLERJİ IMMUNOLOJİ, vol.7, no.3, pp.194-197, 2009 (ESCI)

## **Refereed Congress / Symposium Publications in Proceedings**

- I. **Evaluation of disease control after SARS-CoV-2 infection and/or vaccination in patients with NSAID-exacerbated respiratory disease**  
Cihanbeylerden M., Bostan O. C., Tuncay G., Damadoglu E., KARAKAYA G., Kalyoncu A. F.  
Annual Hybrid Congress of the European-Academy-of-Allergy-and-Clinical-Immunology (EAACI), Hamburg, Germany, 9 - 11 June 2023, pp.52
- II. **Real-world patient-level costeffectiveness analysis of omalizumab in patients with severe allergic asthma**  
OĞUZÜLGEN İ. K., Tugay D., TOP M., AYDIN Ö., BAVBEK S., DAMADOĞLU E., Erkekol F. O., Kalkan I. K., KALYONCU A. F., KARAKAYA G., et al.  
Annual congress of the European-Respiratory-Society (ERS), Milan, Italy, 9 - 13 September 2023
- III. **A comparison of upper extremity functional exercise capacity and activities of daily living in patients with asthma and chronic obstructive pulmonary disease**  
Karaduz B. N., ÇALIK KÜTÜKCÜ E., ÇAKMAK A., İNAL İNCE D., VARDAR YAĞLI N., SAĞLAM M., TEKERLEK H., BOZDEMİR ÖZEL C., SONBAHAR ULU H., Firat M., et al.  
European-Respiratory-Society (ERS) International Congress, Madrid, Spain, 28 September - 02 October 2019, vol.54
- IV. **Association between disease severity, asthma control and obesity in children and adults**

KAHVECİ M., ÇAKMAK M., KAYA S., Soyer Ö., ÇELEBİOĞLU E., ŞAHİNER Ü. M., Buyuktiryaki B., KARAKAYA G., ŞEKEREL B. E., Kalyoncu F.

Congress of the European-Academy-of-Allergy-and-Clinical-Immunology (EAACI), Lisbon, Portugal, 1 - 05 June 2019, vol.74, pp.365-366

- V. **Oto boya sektöründe çalışan boyacıların solunum fonksiyonlarının, fiziksel aktivite seviyelerinin, yaşam kalitelerinin ve günlük yaşam aktivitelerinin etkilenimi**  
SERAY Ş. P., ARIKAN H., ÇIRAK Y., ÇALIK KÜTÜKCÜ E., ÇÖPLÜ L., KARAKAYA G.  
3. Uluslararası Sağlık Bilimleri Kongresi Bildiri Özeti Kitabı, 29 November - 01 December 2018, pp.249
- VI. **Comparison of fatigue, exercise capacity, physical activity, and quality of life in asthmatic patients with low and high symptom scores**  
SONBAHAR H., İNAL İNCE D., ÇAKMAK A., VARDAR YAĞLI N., BOZDEMİR ÖZEL C., SAĞLAM M., ÇALIK KÜTÜKCÜ E., ARIKAN H., KARAKAYA G., KALYONCU A. F.  
28th European Respiratory Society Annual Congress, 15 - 19 September 2018, vol.52, pp.4597
- VII. **Are elderly and aged asthma different diseases? Results of a multicenter study**  
ÇELEBİOĞLU E., Aktas O. O., GEMİCİOĞLU B., YILMAZ N., BOZKUŞ F., Ayhan V., Kalpaklioglu F., Erkekol F. O., Havlucu Y., EREL F., et al.  
28th International Congress of the European-Respiratory-Society (ERS), Paris, France, 15 - 19 September 2018, vol.52
- VIII. **Düşük ve yüksek aktivite limitasyonu skoru olan astım hastalarında yorgunluk, ortalama quadriceps kas kuvveti ve yaşam kalitesinin karşılaştırılması**  
SONBAHAR H., İNAL İNCE D., VARDAR YAĞLI N., ÇAKMAK A., SAĞLAM M., BOZDEMİR ÖZEL C., ÇALIK KÜTÜKCÜ E., ARIKAN H., KARAKAYA G., KALYONCU A. F.  
XVII. Fizyoterapi ve Rehabilitasyonda Gelişmeler Kongresi, Turkey, 25 - 28 April 2018, vol.29, pp.93
- IX. **Hereditör Anjioödem Tip III ön tanılı hastalarda Faktör XII gen mutasyonları**  
BİR BEN E., KARAKAYA G., ARIK YILMAZ E., BAVBEK S., DURSUN A. B., ŞAHİNER Ü. M., ŞEKEREL B. E., UYSAL SOYER Ö.  
XXIII. Ulusal Allerji ve İmmünoloji Kongresi, Turkey, 8 - 12 October 2016
- X. **A comparison of extrapulmonary features in patients with asthma and healthy individuals**  
SONBAHAR H., İNAL İNCE D., SAĞLAM M., VARDAR YAĞLI N., ÇALIK KÜTÜKCÜ E., BOZDEMİR ÖZEL C., ÇAKMAK A., ARIKAN H., KARAKAYA G., KALYONCU A. F.  
25th European Respiratory Society Annual Congress, 26 September - 30 November 2015, vol.46, pp.970
- XI. **Bronşiyal Astımlı Hastalarda Dispne Algılaması İskelet Kas Kuvveti Fiziksel Aktivite ve Yaşam Kalitesi İlişkisi**  
SONBAHAR H., İNAL İNCE D., SAĞLAM M., VARDAR YAĞLI N., ÇALIK KÜTÜKCÜ E., BOZDEMİR ÖZEL C., ÇAKMAK A., MÜEZZİNOĞLU Ö., ARIKAN H., KARAKAYA G.  
Türk Toraks Derneği 18.Yıllık Kongresi, Turkey, 1 - 05 April 2015
- XII. **Determinants of fatigue in patients with bronchial asthma**  
İNAL İNCE D., SAVCI S., VARDAR YAĞLI N., SAĞLAM M., ÇALIK KÜTÜKCÜ E., BOŞNAK GÜÇLÜ M., ARIKAN H., KARAKAYA G., KALYONCU A. F.  
23rd European Respiratory Society Annual Congress, 7 - 11 September 2013, vol.42, pp.1076
- XIII. **Astımda sirkadyan ritm tipinin solunum fonksiyonları dispne ve yaşam kalitesine etkileri**  
ŞAHİN E., İNAL İNCE D., VARDAR YAĞLI N., SAĞLAM M., ÇALIK E., SAVCI S., ARIKAN H., KARAKAYA G., KALYONCU A. F., BOŞNAK GÜÇLÜ M.  
Türk Toraks Derneği 16.Yıllık Kongresi, Turkey, 3 - 07 April 2013, vol.14, pp.284
- XIV. **Acil Serviste Hasta Güvenliği**  
METİN AKSU N., AKKAŞ M., KUNT M. M., KARACA M. A., ERBİL B., KARAKAYA G., ÖZMEN M. M.  
VII. Türkiye Acil Tıp Kongresi, Trabzon, Turkey, 13 - 16 October 2011, pp.88-89
- XV. **Physical social and psychological function in asthma patients with and without analgesic tolerance**  
İNAL İNCE D., SAVCI S., VARDAR YAĞLI N., ÇALIK E., SAĞLAM M., ARIKAN H., BOŞNAK GÜÇLÜ M., KARAKAYA G., KALYONCU A. F.  
21st European Respiratory Society Annual Congress, 24 - 28 September 2011, vol.38, pp.240-241



- XVI. **Obstrüktif akciğer hastalarında solunum kas eğitiminin solunum kas kuvveti ve fonksiyonel kapasiteye etkisi**  
ARIKAN H., BOŞNAK GÜÇLÜ M., İNAL İNCE D., SAVCI S., SAĞLAM M., VARDAR YAĞLI N., ÇALIK E., ÇÖPLÜ L., KARAKAYA G.  
3. Ulusal Fizyoterapi ve Rehabilitasyon Kongresi, Turkey, 14 - 16 May 2011, vol.22, pp.125
- XVII. **Triage System and Patients Information System in Hacettepe University Emergency Service**  
KARACA M. A., KUNT M. M., ERBİL B., Karakılıç E., KARAKAYA G.  
The 2nd Eurasian Congress on Emergency Medicine, Antalya, Turkey, 28 - 31 October 2010, pp.38-40
- XVIII. **Investigation of patients with mild head injury assessed by computed tomography scan according to The Canadian Head CT Rules and The New Orleans Criteria in emergency department**  
Ayan C., KARACA M. A., AKPINAR E., KARAKAYA G.  
The 2nd EurAsian Congress on Emergency Medicine, Antalya, Turkey, 28 - 31 October 2010, pp.134
- XIX. **Astımda Nefes Darlığını Azaltmada Kişisel Yönetim Yaklaşımlarının Kullanımı**  
ARIKAN H., İNAL İNCE D., VARDAR YAĞLI N., SAVCI S., SAĞLAM M., ÇALIK E., BOŞNAK GÜÇLÜ M., KARAKAYA G.  
Toraks Derneği 13. Yıllık Kongresi, Turkey, 5 - 09 May 2010, vol.1, pp.347

## Supported Projects

İNAL İNCE D., KARAKAYA G., ÇAKMAK A., Şimşek S., Project Supported by Higher Education Institutions, Astımlı Bireylerde Nijmegen Anketinin Türkçe Versiyonunun Solunum Disfonksiyonunu Değerlendirmedeki Geçerlik ve Güvenirliğinin Araştırılması, 2019 - 2021

ÇALIK KÜTÜKCÜ E., İNAL İNCE D., ARIKAN H., SAĞLAM M., VARDAR YAĞLI N., KARAKAYA G., Project Supported by Higher Education Institutions, Kontrollü ve Kısmen Kontrollü Astımlı Hastalarda Desteksiz Kol Fonksiyonu Egzersiz Testinin 6 Minute Pegboard and Ring Test Geçerliliği ve Güvenirliğinin Değerlendirilmesi, 2018 - 2020

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