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Education Information

Doctorate, Hacettepe University, Fen Bilimleri Enstitüsü, Biyoloji A.B.D., Turkey 2019 - Continues

Postgraduate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Biology, Turkey 2015 - 2018

Undergraduate, Middle East Technical University, Faculty Of Arts And Sciences, Department Of Biology, Turkey 2010 - 2015

Foreign Languages

English, C2 Mastery

Research Areas

Health Sciences, Life Sciences, Biochemistry, Molecular Biology and Genetics, Natural Sciences

Academic Titles / Tasks

Research Assistant, Hacettepe University, Fen Fakóltesi, Biyoloji Bölümü, 2018 - Continues

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

- I. The Expression Profile of Protease Inhibitors in the Airway Epithelial Cells after Allergen (Der p 1) Stimulation**
Karaaslan C., KARAGÜZEL D., SARAÇ B. E. , SUCULARLI C., AKEL BİLGİÇ H., Kalayci O.
INTERNATIONAL ARCHIVES OF ALLERGY AND IMMUNOLOGY, 2021 (Journal Indexed in SCI)

Refereed Congress / Symposium Publications in Proceedings

- I. The effect of SERPINB3 on mucus expression in airway epithelial cells**
Saraç B. E. , Karagüzel D., Bilgic A. H. , Birben E., Kalayci O., Karaaslan İ. Ç.
European-Academy-of-Allergology-and-Clinical-Immunology Digital Congress (EAACI), London, Canada, 6 - 08 June 2020, vol.75, pp.166-167
- II. Effects of HDM derived protease allergens on matrix metalloproteases and cytokine profiles in airway epithelial cells**
Karagüzel D., Saraç B. E. , Bilgic A. H. , Karaaslan İ. Ç.

European-Academy-of-Allergology-and-Clinical-Immunology Digital Congress (EAACI), London, Canada, 6 - 08 June 2020, vol.75, pp.392

III. Effects of Protease Allergens on Airway Epithelial Cell Derived Matrix Metalloproteases

Karagüzel D., Saraç B. E. , Akel Bilgiç H., Karaaslan İ. Ç.

18th EAACI Immunology Winter School, Alpes-De-Haute-Provence, France, 23 - 26 January 2020

IV. Solunum yolu yapısal ve inflamatuvar hücrelerinde oksidatif stres cevabının karşılaştırılması

Akel Bilgiç H., Karagüzel D., Saraç B. E. , Prof. Dr. Ömer Kalaycı P. D. Ö. , Karaaslan İ. Ç.

XXVI. Ulusal Allerji ve Klinik İmmünoloji Kongresi, Antalya, Turkey, 9 - 13 November 2019, pp.1

V. Proteaz Alerjenlerin Havayolu Epitel Hücre Kaynaklı Matriks Metalloproteazlar Üzerine Etkileri

Karagüzel D., Saraç B. E. , Akel Bilgiç H., Karaaslan İ. Ç.

XXVI. Ulusal Allerji ve Klinik İmmünoloji Kongresi, Antalya, Turkey, 9 - 13 November 2019, pp.21

VI. Havayolu Epitel Hücrelerinde SERPINB3'ün Mukus İfadesi Üzerine Etkisi

Saraç B. E. , Karagüzel D., Akel Bilgiç H., Birben E., Kalaycı C. Ö. , Karaaslan İ. Ç.

XXVI. Ulusal Allerji ve Klinik İmmünoloji Kongresi, Antalya, Turkey, 9 - 13 November 2019