

# TUNÇ EREN AKAY

## RES. ASST.

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### International Researcher IDs

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## Learning Knowledge

Doctorate 2023 - Continues	Akdeniz University, Faculty Of Engineering, Department of Mechanical Engineering, Turkey
Postgraduate 2017 - 2020	Akdeniz University, Institute of Science, Malzeme Bilimi Ve Mühendisliği, Turkey
Postgraduate 2016 - 2017	Tobb University Of Economics And Technology, Institute Of Science, Mikro Ve Nanoteknoloji, Turkey
Undergraduate 2012 - 2016	Tobb University Of Economics And Technology, Faculty Of Engineering, Malzeme Bilimi Ve Nanoteknoloji Mühendisliği, Turkey

## Foreign Languages

German, B1 Intermediate

English, B2 Upper Intermediate

## Dissertations

Postgraduate, BDNF katkılı kitosan tüp üretimi ve fasiyal sinir kesisi tedavisinde kullanımı, Akdeniz University, Faculty Of Engineering, Department of Materials Science and Engineering, 2020

## Academic Titles / Tasks

Research Assistant 2017 - Continues	Akdeniz University, Faculty of Engineering, Department of Materials Science and Engineering
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## Supported Projects

- HODA N., AKAY T. E., ÖZKAN A., Project Supported by Higher Education Institutions, Farklı Mikroyapılara Sahip İpek Kitosan Nanokompozit Yapılı Doku İskelesi Üretimi Ve Mekanik Biyouyumluluk Özelliklerinin Araştırılması, 2023 - Continues
- HODA N., AKAY T. E., SARIKCIOĞLU L., Project Supported by Higher Education Institutions, BDNF Katkılı Kitosan

## Awards

1. Akay T. E., Muratpaşa İnovasyon Günleri 3. İş Fikri Yarışması, Antalya Muratpaşa Belediyesi Assim, October 2022

## Scholarships

Yüksek Lisans Başarı Bursu, University, 2016 - 2017

Proje ve Araştırma Teşvik Bursu, TUBITAK, 2014 - 2017

## Refereed Congress / Symposium Publications in Proceedings

1. **Enzimatik Hidrolize Keratin Üretimi, Karakterizasyonu ve Saçlarda Kopma Direnci Üzerine Etkileri**  
Hoda N., Akay T. E.  
13th International Cosmetic Conference, Antalya, Turkey, 3 - 05 February 2023, pp.56
2. **Zeytin (Olea Europaea L.) Özütü Kullanarak Altın ve Gümüş Nanopartiküllerinin Sentezi ve Kozmetik Kullanımlarının Araştırılması**  
Hoda N., Akay T. E., Mert Sivri F.  
13th International Cosmetic Conference, Antalya, Turkey, 3 - 05 February 2023, pp.60
3. **Production of Hydrolyzed Keratin From Turkey Feathers for Cosmetic Uses**  
HODA N., AKAY T. E.  
4.Uluslararası Kozmetik Kongresi, Antalya, Turkey, 4 - 05 December 2020, pp.2
4. **Adsorption of Methylene Blue Dye onto d Carbon Cloth**  
AKAY T. E., HODA N.  
2. INTERNATIONAL ENVIRONMENTAL CHEMISTRY CONGRESS (ENVİROCHEM), Antalya, Turkey, 1 - 03 November 2019, pp.21

## Metrics

Publication: 4

## Research Areas

Metallurgical and Materials Engineering, Material science and engineering, Composites, Polymeric Materials, Biomaterials, Engineering and Technology