

Prof. İSMET YILMAZ

Personal Information

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Education Information

Doctorate, Inonu University, Fen Bilimleri, Kimya/Biyokimya, Turkey 1990 - 1995

Postgraduate, Inonu University, Fen Bilimleri, Kimya/Biyokimya, Turkey 1987 - 1990

Undergraduate, Inonu University, Fen Edebiyat, Kimya, Turkey 1983 - 1987

Research Areas

Chemistry, Biochemistry, Natural Sciences

Academic Titles / Tasks

Professor, Inonu University, Fen-Edebiyat Fakültesi, Kimya, 2009 - Continues

Associate Professor, Inonu University, Fen-Edebiyat Fakültesi, Kimya, 2003 - 2009

Assistant Professor, Inonu University, Fen-Edebiyat Fakültesi, Kimya, 1997 - 2003

Research Assistant, Inonu University, Fen-Edebiyat Fakültesi, Kimya, 1990 - 1997

Academic and Administrative Experience

BAP Coordinator, Malatya Turgut Özal University, Rector's Office, 2019 - 2020

Vice Rector, Malatya Turgut Özal University, Rector's Office, 2018 - 2020

Dean, Malatya Turgut Özal University, Ereğli Faculty Of Engineering And Natural Sciences, 2018 - 2019

Head of Department, Inonu University, Fen-Edebiyat Fakültesi, Kimya Bölümü, 1998 - 2018

Inonu University, Fen-Edebiyat Fakültesi, 2008 - 2010

Courses

Biyokimya Laboratuvarı, Undergraduate, 2020 - 2021

Biyokimyasal Hesaplamalar, Postgraduate, 2020 - 2021

Yaşlanma Biyokimyası, Doctorate, 2021 - 2022

Biyokimya, Undergraduate, 2016 - 2017

Metabolizmaya Giriş ve Genel Metabolik Yolar, Postgraduate, 2016 - 2017

Oksidatif Stres ve Doku Hasarı, Doctorate, 2016 - 2017

Toksikoloji, Undergraduate, 2016 - 2017

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

I. Preparation of hybrid PU/PCL fibers from steviol glycosides via electrospinning as a potential wound dressing materials

Mehteroglu E., Cakmen A. B. , Aksoy B., Balcioglu S., KÖYTEPE S., ATEŞ B., YILMAZ İ.

JOURNAL OF APPLIED POLYMER SCIENCE, vol.137, no.40, 2020 (Journal Indexed in SCI)

Articles Published in Other Journals

I. Synthesis of polyhedral oligomeric silsesquioxane-n-acetylcysteine conjugate with click chemistry and its antioxidant response and biocompatibility

KARACA AÇARI İ., Balcioglu S., ATEŞ B., KÖYTEPE S., YILMAZ İ., SEÇKİN T.

Cumhuriyet Science Journal, 2020 (Other Refereed National Journals)

Refereed Congress / Symposium Publications in Proceedings

I. The Preparation of Antibacterial Wound Dressing Materials Containing Allantoin via Electrospinning Method

Çakmen A. B. , NOMA S. A. A. , GÜRSES C., KÖYTEPE S., ATEŞ B., YILMAZ İ.

2. EBAT (Eurasia Biochemical Approaches & Technologies) Kongresi, Antalya, Turkey, 26 - 29 October 2019, pp.170

II. Preparation of Allantoin-Based Wound Dressing Materials to Enhance Wound Healing

Çakmen A. B. , NOMA S. A. A. , GÜRSES C., KÖYTEPE S., ATEŞ B., YILMAZ İ.

5 th International Eurasian Congress on 'Natural Nutrition, Healthy Life & Sport', Ankara, Turkey, 2 - 06 October 2019, pp.1734-1735

III. The effects of selenium on rainbow trout liver treated with heavy metals

TALAS Z. S. , ORUN I., ALKAN A., Ozdemir I., ERDOGAN K., Yılmaz İ.

31st Congress of the Federation-of-European-Biochemical-Societies (FEBS), İstanbul, Turkey, 24 - 29 June 2006, vol.273, pp.155

IV. The defensive effects of synthetic organoselenium compounds on the antioxidative system of DMBA induced rat brain

TALAS Z. S. , YILMAZ İ., Ozdemir I., Gok Y., ORUN I., CETINKAYA B.

31st Congress of the Federation-of-European-Biochemical-Societies (FEBS), İstanbul, Turkey, 24 - 29 June 2006, vol.273, pp.154-155

Supported Projects

ATEŞ B., NOMA S. A. A. , YILMAZ İ., ULU A., BALCIOĞLU S., Project Supported by Higher Education Institutions, Zein Proteini İçeren UV Kürlenebilir ve Antibakteriyel Özellikte Poliüretan-Akrilat Biyoyapıştırıcıların Hazırlanması, 2018 - 2020

Citations

Total Citations (WOS):735

h-index (WOS):16