

Asst. Prof. KUDRET AKPINAR

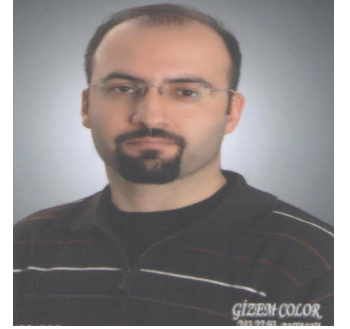
Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: I-8890-2017

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Education Information

Doctorate, Akdeniz University, Institute of Science, Kimya Anabilim Dalı, Turkey 2001 - 2008

Postgraduate, Akdeniz University, Institute of Science, Kimya Anabilim Dalı, Turkey 1997 - 2000

Undergraduate, Karadeniz Technical University, Fen Edebiyat Fakültesi, Kimya Bölümü, Turkey 1993 - 1997

Foreign Languages

English, B1 Intermediate

Certificates, Courses and Trainings

Education Management and Planning, Temel Kemometri Eğitimi, Muğla Sıtkı Koçman Üniversitesi Kimya Bölümü, 2020

Education Management and Planning, Uygulamalı Kemometri Yazokulu, Atatürk Üniversitesi Eczacılık Fakültesi Analitik Kimya Ana Bilim Dalı, 2009

Dissertations

Doctorate, Bazı Amino Asit ve Peptitlerle Maillard Tepkimesinin Kinetiğinin İncelenmesi, Akdeniz University, Institute of Science, Kimya Anabilim Dalı, 2008

Postgraduate, Maillard Tepkimesinin Model Çalışmaları, Akdeniz University, Institute of Science, Kimya Anabilim Dalı, 2000

Research Areas

Chemical Engineering and Technology, Basic Operations and Thermodynamics, Separation Operations, Chemistry, Analytical Chemistry, Chromatographic Analysis, Natural Sciences, Engineering and Technology

Academic Titles / Tasks

Assistant Professor, Akdeniz University, Technical Sciences Vocational School, Department of Property Protection and Safety, 2017 - Continues
Lecturer PhD, Akdeniz University, Technical Sciences Vocational School, Makine Bilimleri, 2009 - 2017
Research Assistant, Akdeniz University, Faculty of Science, Department of Chemistry, 1997 - 2008

Academic and Administrative Experience

Head of Department, Akdeniz University, Technical Sciences Vocational School, Department of Property Protection and Safety, 2021 - Continues
Deputy Head of Department, Akdeniz University, Technical Sciences Vocational School, Department of Property Protection and Safety, 2019 - 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Assessing Fire Risk in Wildland–Urban Interface Regions Using a Machine Learning Method and GIS data: The Example of Istanbul’s European Side**
AKSOY E., KOÇER A., Yılmaz İ., AKÇAL A. N., AKPINAR K.
Fire, vol.6, no.10, 2023 (SCI-Expanded)
- II. **Risk assessment of industrial fires for surrounding vulnerable facilities using a multi-criteria decision support approach and gis**
ALKIŞ S., AKSOY E., AKPINAR K.
Fire, vol.4, no.3, 2021 (SCI-Expanded)
- III. **Determination of HMF in roasted flour/oil mixtures and effect of solvent used in the extraction procedure**
AKPINAR K., Karakas B., Akca H., CERTEL M.
FOOD CHEMISTRY, vol.128, no.3, pp.790-794, 2011 (SCI-Expanded)

Articles Published in Other Journals

- I. **Kinetic Studies on Maillard Reactions in Some Model Systems**
AKPINAR K., AYRANCI G.
International Journal of Chemistry, vol.20, pp.157-163, 2010 (Peer-Reviewed Journal)

Papers Published in Refereed Scientific Meetings

- I. **DETERMINATION OF TRACE ELEMENT CONTENTS IN STEVIA REBAUDIANA LEAVES AND EXTRACTS**
Durak N., KILIÇ S., AKPINAR K., CERTEL M.
3rd International Congress on Food Technology, Nevşehir, Turkey, 10 - 12 October 2018, pp.384
- II. **Un Helvası-Fırında Model Kavurma Uygulaması Esnasında HMF Oluşumunun İzlenmesi**
AKPINAR K., Akca H., KARAKAŞ B., CERTEL M.
1st International Symposium on Traditional Foods from Adriatic to Caucasus, Tekirdağ, Turkey, 15 - 17 April 2010, pp.508-510
- III. **Glisinle ve -di, -tri ve -tetra peptitleriyle Maillard Tepkimesinin 5-hidroksimetil furfural üretme hızının incelenmesi**
AKPINAR K., AYRANCI G.
VIII. Kromatografi Kongresi, Isparta, Turkey, 9 - 10 June 2008, pp.58
- IV. **Maillard Tepkimesinin Model Çalışmaları**

AKPINAR K., AYRANCI P. D. G.

XIV. Ulusal Kimya Kongresi, Diyarbakır, Turkey, 10 - 15 September 2000, pp.141

V. **Karadenizde avlanan bazı balık türlerinin lipit, karbohidrat, protein ve metal içeriği**

DİNÇER B., ÇOLAK A., GÜNER S., TÜFEKÇİ M., ALEMDAĞ N., AKPINAR K., AR M.

XI. Ulusal Kimya Kongresi, Van, Turkey, 16 - 20 June 1997, pp.56

Supported Projects

Akpınar K., Erkan N., Akçal A. N., Erasmus Project, İtfaiye Teşkilatında Yangın Çıkış Nedenlerinin Belirlenebilmesi için İtfaiyecilerin Mesleki Eğitimi, 2023 - 2025

AKPINAR K., TUBITAK Project, Deneylerle Bilim Yazokulu-II (Tübitak 4004), 2019 - 2020

AKPINAR K., TANER M. S., TUBITAK Project, Deneylerle Bilim Yaz/Kış Okulu (Tübitak 4004), 2018 - 2019

AKPINAR K., Project Supported by Other Official Institutions, Şekerotu (Stevia Rebaudiana) bitkisinden saf tatlandırıcı maddeleri elde etmek için saflaştırma ünitesi üretmek, 2013 - 2014

Peer Reviews in Scientific Publications

FOOD ANALYTICAL METHODS, Journal Indexed in SSCI, January 2019

FOOD ANALYTICAL METHODS, SCI Journal, January 2012

Scientific Consultations

TÜBİTAK, Project Consultancy, Akdeniz University, Technical Sciences Vocational School, Makine Bilimleri, Turkey, 2015 - 2016

TÜBİTAK, Project Consultancy, Akdeniz University, Technical Sciences Vocational School, Makine Bilimleri, Turkey, 2011 - 2012

Metrics

Publication: 9

Citation (WoS): 13

Citation (Scopus): 20

H-Index (WoS): 1

H-Index (Scopus): 2