

Asst. Prof. Ferah Çalışır

Personal Information

Office Phone: [+90 212 285 3340](tel:+902122853340) Extension: 7268

Fax Phone: [+90 212 285 6386](tel:+902122856386)

Email: calisirfer@itu.edu.tr

Web: <https://avesis.itu.edu.tr/calisirfer>

Address: İstanbul Teknik Üniversitesi, Fen-Edebiyat Fakültesi 34469, Maslak, İstanbul

International Researcher IDs

ORCID: 0000-0001-7844-6545

ScopusID: 6603457059

Yoksis Researcher ID: 152251

Education Information

Doctorate, Istanbul Technical University, Fen-Edebiyat Fakültesi, Kimya Bölümü, Turkey 2000 - 2008

Foreign Languages

English

Research Areas

Chemistry, Analytical Chemistry, Natural Sciences

Academic Titles / Tasks

Assistant Professor, Istanbul Technical University, Fen-Edebiyat Fakültesi, Kimya Bölümü, 2018 - Continues

Assistant Professor, Istanbul Technical University, Fen-Edebiyat Fakültesi, Kimya Bölümü, 2009 - 2018

Courses

Analytical Chemistry, Undergraduate, 2021 - 2022

Advising Theses

Çalışır F., Modifiye cam tozu kullanılarak metallerin uzaklaştırılması, Postgraduate, C.KAPLAN(Student), 2014

Çalışır F., Modifiye havuç atıklarıyla bazı ağır metallerin sulu çözeltilerden uzaklaştırılması, Postgraduate, Z.KORKUT(Student), 2014

Akman S., Çalışır F., Atomik absorpsiyon spektrometresinde bazı eser elementlerin tayin öncesi bulutlanma noktası ekstraksiyonu yöntemi ile zenginleştirilmesi, Postgraduate, S.ATILGAN(Student), 2011

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Layer-by-layer self-assembled emerging systems for nanosized drug delivery**
Çini N., Çalışır F.
NANOMEDICINE, vol.17, no.25, pp.1961-1980, 2023 (SCI-Expanded)
- II. **The relation of interface usability characteristics, perceived usefulness, and perceived ease of use to end-user satisfaction with enterprise resource planning (ERP) systems**
Calisir F., Calisir F.
COMPUTERS IN HUMAN BEHAVIOR, vol.20, no.4, pp.505-515, 2004 (SSCI)

Articles Published in Other Journals

- I. **An Archaeometric Study on Ancient Iznik Ceramics**
Tulun T., Döner G., Çalışır F., Çini N., Karatepe N., Meriçboyu A., Tekin A., Altun A., Arlı B., Arlı H.
Balıkesir Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.4, no.2, pp.33-44, 2002 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Multiple Linear Regression Approach for Quantification of Cd Removal Efficiency Without a Specific Analytical Signal**
Çini N., Çalışır F.
ISAS2019, 3rd International Symposium on Innovative Approaches in Scientific Studies, Engineering and Natural Sciences, Ankara, Turkey, 19 - 21 April 2019, pp.26
- II. **Impact of Adsorbent Type and Interaction Effects of Conditional Factors on Removal of Cadmium**
Çini N., Çalışır F.
ISAS2018, Winter, 2nd International Symposium on Innovative Approaches in Scientific Studies, ISASWinter-2018, 2nd International Symposium on Innovative Approaches in Scientific Studies Posters Book, Samsun, Turkey, 30 November - 02 December 2018, pp.24
- III. **Effect of The Quantitative Factors on Simultaneous Removal of Mn and Ni Ions from Aqueous Solution**
Çalışır F., Çini N.
ISAS2018, Winter, 2nd International Symposium on Innovative Approaches in Scientific Studies, ISASWinter-2018, 2nd International Symposium on Innovative Approaches in Scientific Studies Posters Book, Samsun, Turkey, 30 November - 02 December 2018, pp.26
- IV. **Dissociation equilibria of cationic polyelectrolytes: polybasic behavior and gran method**
Çini N., Çalışır F.
1st INTERNATIONAL BALKAN CHEMISTRY CONGRESS, IBCC-2018 Abstract Book, Edirne, Turkey, 17 - 20 September 2018, pp.55
- V. **Use of Carrot Peel to Remove Heavy Metals From Aqueous Solution**
KORKUT Z., Çalışır F., Çini N., Akman S.
6th Black Sea Basin Conference on Analytical Chemistry, Trabzon, Turkey, 11 - 14 September 2013
- VI. **Removal of Metals by Using Modified Glass Powder**
Kaplan C., Çalışır F., Çini N., Akman S.
Euroanalysis XVII Conference, Warszawa, Poland, 25 - 29 August 2013, pp.441
- VII. **Use of Pretreated Orange Peel for Copper and Cadmium Removal from Aqueous Solution**
Çalışır F., Çini N., KORKUT Z., Akman S.
8th Aegean Analytical Chemistry Days, İzmir, Turkey, 16 - 20 September 2012, pp.103
- VIII. **Use of Pretreated Orange Peel for Copper and Cadmium Removal from Aqueous**
Çalışır F., Çini N., Korkut Z., Akman S.
8th Aegean Analytical Chemistry Days, İzmir, Turkey, 16 - 20 September 2012, pp.103
- IX. **Removal of Congo Red and Alizarin Red S From Aqueous Solution Using Orange Peel as Biosorbent**

Çini N., Çalışır F.

8th Aegean Analytical Chemistry Days, İzmir, Turkey, 16 - 20 September 2012, pp.55

X. An Archaeometric Study on Ancient Iznik Ceramics

TULUN T., DÖNER G., ÇALIŞIR F., ÇİNİ N., KARATEPE N., MERİÇBOYU A., TEKİN A., ALTUN A., ARLI B., ARLI H.

1st Black Sea Basin Conference on Analytical Chemistry, Odesa, Ukraine, 11 - 15 September 2001, pp.57

XI. Evaluation of Decomposition Techniques for Mercury Determination

HENDEN E., ÇALIŞIR F.

Mediterranean Basin Conference on Analytical Chemistry III (MBCAC III), 4 - 09 June 2000, pp.166

Metrics

Publication: 18

Citation (WoS): 172

Citation (Scopus): 346

H-Index (WoS): 1

H-Index (Scopus): 1

Non Academic Experience

İstanbul Teknik Üniversitesi

İstanbul Teknik Üniversitesi

Ege Üniversitesi