

## Prof. Dr. UĞUR TAMER

### Kişisel Bilgiler

İş Telefonu: [+90 312 202 3110](tel:+903122023110)

Fax Telefonu: [+90 312 223 5018](tel:+903122235018)

E-posta: [utamer@gazi.edu.tr](mailto:utamer@gazi.edu.tr)

Web: <https://avesis.gazi.edu.tr/utamer>

### Uluslararası Araştırmacı ID'leri

ScholarID: tQ-BXvUAAAAJ

ORCID: 0000-0001-9989-6123

Publons / Web Of Science ResearcherID: AFS-5115-2022

ScopusID: 6603028058

Yoksis Araştırmacı ID: 134071

### Eğitim Bilgileri

Doktora, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Kimya (Dr), Türkiye 1999 - 2004

Yüksek Lisans, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Kimya (YI) (Tezli), Türkiye 1996 - 1999

Lisans, Hacettepe Üniversitesi, Mühendislik Fakültesi, Kimya Bölümü, Türkiye 1990 - 1996

### Yabancı Diller

İngilizce, C1 İleri

### Araştırma Alanları

Temel Bilimler

### Akademik Unvanlar / Görevler

Prof. Dr., Gazi Üniversitesi, Eczacılık Fakültesi, Temel Eczacılık Bilimleri, 2014 - Devam Ediyor

Doç. Dr., Gazi Üniversitesi, Eczacılık Fakültesi, Temel Eczacılık Bilimleri, 2008 - 2014

### Akademik İdari Deneyim

Anabilim/Bilim Dalı Başkanı, Gazi Üniversitesi, Eczacılık Fakültesi, Temel Eczacılık Bilimleri, 2018 - 2021

Gazi Üniversitesi, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2016 - 2018

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General Chemistry, Lisans, 2021 - 2022

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- XIV. **Direct impedimetric detection of exosomes and practical application in urine**  
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- XXVIII. **Fabrication of SERS active gold nanorods using benzalkonium chloride, and their application to an immunoassay for potato virus X**  
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- LVI. **Extremely sensitive sandwich assay of kanamycin using surface-enhanced Raman scattering of 2-mercaptobenzothiazole labeled gold@silver nanoparticles**  
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- LXII. **Surface enhanced Raman spectroscopy as a new spectral technique for quantitative detection of metal ions**  
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- LXIII. **DISPERSIVE LIQUID-LIQUID MICROEXTRACTION BASED ON SOLIDIFICATION OF FLOATING ORGANIC DROP COMBINED WITH COUNTER-ELECTROSMOTIC FLOW NORMAL STACKING MODE IN CAPILLARY ELECTROPHORESIS FOR THE DETERMINATION OF BISPENOL A IN WATER AND URINE SAMPLES**  
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- LXVIII. **Surface Enhanced Raman Spectroscopy Based Total Protein Assay**  
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- LXXXVI. **Urinary cotinine levels of electronic cigarette e cigarette user**  
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- CXX. **Sensing Strategies in Surface Enhanced Raman Scattering using Functionalized Nanoparticles**  
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- CXXIII. **New assay platforms using functionalized nanoparticles and Surface Enhanced Raman Scattering**  
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- CXXVI. **Surface enhanced Raman scattering application of gold nanoparticle supported hydrogel network based ultrasensitive DNA nanobiosensor**  
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- CXXVII. **Fluoride ion determination based on surface enhanced Raman spectroscopy 1**  
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- CXXVIII. **Construction of ferrocene labelled gold nanorod particles for electrochemical applications**  
ERYILMAZ M., TAMER U., AYDOĞAN N.  
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- CXXIX. **FLUORIDE ION DETERMINATION BASED-ON SURFACE ENHANCED RAMAN SPECTROSCOPY**  
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- CXXXI. **An Enzyme Free Potentiometric Detection of a Glucose Base on a Conducting Polymer Poly 3 aminophenyl boronic acid 3 octylthiophene**  
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- CLXIV. **Fabrication of Glucose Biosensör Based on Polyaniline Gold Nanorod composite**  
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- CLXV. **SERS Aktif nanopartiküllerin Geliştirilmesi ve Analiz sistemlerinde Kullanılması**  
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- CLXX. **Synthesis of Magnetic Core Shell Fe<sub>3</sub>O<sub>4</sub> Au Nanoparticle for Biomolecule Immobilization and Detection**  
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