# Prof. SELAHATTİN YILMAZ

## Personal Information

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## Education Information

Doctorate, Ankara University, Fen Bilimleri Enstitüsü, Kimya/Analitik Kimya, Turkey 1990 - 1995
Postgraduate, Ankara University, Fen Bilimleri Enstitüsü, Kimya/ Analitik Kimya, Turkey 1987 - 1990
Undergraduate, Ankara University, Fen Fakültesi, Kimya/Analitik Kimya, Turkey 1982 - 1986

## Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Biochemistry, Environmental Engineering, Environmental Sciences, Environmental Chemistry, Chemistry, Analytical Chemistry, Electromagnetic Methods, Chromatographic Analysis, Spectroscopical Methods, Natural Sciences, Engineering and Technology

## Academic Titles / Tasks

Professor, Canakkale Onsekiz Mart University, Kimya, 2009 - Continues
Associate Professor, Canakkale Onsekiz Mart University, Fen-Edebiyat Fakültesi, Kimya, 2003 - 2009
Assistant Professor, Canakkale Onsekiz Mart University, Fen-Edebiyat Fakültesi, Kimya, 2001 - 2003
Research Assistant, Ankara University, Fen Fakültesi, Kimya, 1988 - 2001

## Courses

Analitik Kimya Lab I, Undergraduate, 2014 - 2015, 2013 - 2014
İlaç analizleri, Undergraduate, 2014 - 2015, 2011 - 2012
Analitik voltametri, Undergraduate, 2014 - 2015, 2013 - 2014
Analitik Kimya II, Undergraduate, 2013 - 2014
Analitik Kimya I, Undergraduate, 2013 - 2014
Elektroanalitik kimya I ve II, Postgraduate, 2012 - 2013
Elektroanalitik yöntemler, Undergraduate, 2012 - 2013
Atamik spektroskopi ve analitik uygulamalrı I ve II, Postgraduate, 2012 - 2013
Analitik kimya, Undergraduate, 2011 - 2012
Çevre kirliliği ve analiz teknikleri I ve II, Postgraduate, 2011 - 2012
Elektroaanlitik yöntemler, Undergraduate, 2011 - 2012

Analitik kimya lab, Undergraduate, 2011 - 2012
polarografik teknikler ve analitik uygulamalrı I ve II, Doctorate, 2009 - 2010
Voltametrik teknikler ve analitik uygulamaları I ve II, Doctorate, 2009 - 2010

## Advising Theses

YILMAZ S., Çanakkale (Türkiye) ve İlçelerindeki Açık ve Kapalı Yüzme Havuzlarında Bazı Su Kalite Parametrelerinin Belirlenmesi, Postgraduate, T.UYSAL(Student), 2014
YILMAZ S., Naproksen'inVoltametri ve Yüksek Performanslı Sıvı Kromatografisi (HPLC) Teknikleri İle İlaç Dozaj Formlarından Miktarının Belirlenmesi, Postgraduate, S.YANIK(Student), 2014
YILMAZ S., Okskarbazepin'in poli(p-aminobenzen sülfonik asit)-modifiye camsı karbon elektrotta ilaç formlarından miktarının belirlenmesi, Postgraduate, E.Rukiye(Student), 2014
YILMAZ S., Asiklovirin poli(p-aminobenzen sülfonik asit)-modifiye camsı karbon elektrotta ilaç dozaj formlarından miktarının belirlenmesi, Postgraduate, E.DEMİRBİLEK(Student), 2014
YILMAZ S., Fenazopridin hidroklorür'ün poli(p-aminobenzen sülfonik asit)-modifiye camsı karbon elektrotta ilaç dozaj formlarından miktarının belirlenmesi, Postgraduate, Ç.Demirtaş(Student), 2014
YILMAZ S., Parasetemol'un (p-aminobenzen sülfonik asit)-modifiye camsı karbon elektrotta ilaç formlarından miktarının belirlenmesi, Postgraduate, Z.BAŞ(Student), 2014
YILMAZ S., Çan (Çanakkale,Türkiye) İçme Suyundaki Bazı Ağır Metal Konsantrasyonlarının Fizikokimyasal Parametrelerle Birlikte Belirlenmesi, Postgraduate, G.Demir(Student), 2013
YILMAZ S., Çanakkale (Türkiye) Şehir Merkezi Şebeke Sularındaki Bazı Ağır Metal ve Anyon derişimlerinin Fizikokimyasal Parametrelerle Birlikte Mevsimsel Olarak Belirlenmesi, Postgraduate, H.KAÇAR(Student), 2013
YILMAZ S., Ardışık Ekstraksiyon Yöntemiyle Toprakta Metal Analizi, Doctorate, A.Sungur(Student), 2013
YILMAZ S., Parasetamol'un Elektrokimyasal Yükseltgenme Özelliğinden Yararlanılarak İlaç Dozaj Formlarından Miktarının Belirlenmesi, Postgraduate, Ç.ENGİN(Student), 2012
YILMAZ S., NİTROİMİDAZOL TÜREVİ ANTİBAKTERİYEL ETKİLİ İLAÇ AKTİF MADDELERİNİN DOZAJ FORMLARINDAN MODİFİYE VE MODİFİYE EDİLMEMİŞ ELEKTROTLARDA VOLTAMETRİK TEKNİKLER İLE KANTİTATİF ANALİZİ, Doctorate, G.Sağlıkoglu(Student), 2011
YILMAZ S., S. YAĞMUR " Fenazopridin Hidroklorür ve Bazı Schiff Bazlarının Elektrokimyasal Davranışlarının İncelenmesi"2010 bitti, Doctorate, S.Yağmur(Student), 2010
YILMAZ S., " Fenilefrin Hidroklorür'ün Elektrokimyasal Özelliklerinin İncelenmesi ve Ticari Formlarından Miktarının Belirlenmesi, Postgraduate, M.TÜRE(Student), 2009
YILMAZ S., Okskarbazepin!in Voltametrik Tekniklerle Farmasötik Preparatlarından Miktarının Belirlenmes, Postgraduate, S.Binel(Student), 2009
YILMAZ S., Metronidazol!un Elektrokimyasal Özelliklerinden Yararlanalırak İlaç Dozaj Formlarından Miktarının Belirlenmesi, Postgraduate, E.Baltaoğlu(Student), 2009
YILMAZ S., İlaç ve Bazı meyvelerdeki askorbik asit miktarının voltametrik tekniklerle belirlenmes, Postgraduate, g.Aşkın(Student), 2008
YILMAZ S., Penazopridin Hidroklorür' ün (PAP) Elektrokimyasal İndirgenme Özelliğinden Yararlanılarak İlaç Formunda Ve İnsan İdrarında kantitatif Tayini, Postgraduate, M.ÇITAK(Student), 2007
YILMAZ S., Zopiklon'un voltametrik metotlar ile elektrokimyasal davranışının incelenmesi ve ilaçlarda tayini, Postgraduate, F.Baycan(Student), 2006
YILMAZ S., Bazı ilaç aktif maddelerin farmasötik preparatlarda ve biyolojik sıvılarda voltametrik ve polarografik metotlarla tayini, Postgraduate, S.Yağmur(Student), 2005
YILMAZ S., Asiklovirin elektrokimyasal davranışı ve ilaçlarda voltametrik metotlar ile tayini, Postgraduate, G.Haskılıç(Student), 2005
YILMAZ S., Çanakkale Boğazındaki Toksik Etki Gösteren Bazı Ağır Metallerin Elektroanalitik ve ICP-AES Yöntemleriyle Tayini", Postgraduate, E.SÜREN(Student), 2004
YILMAZ S., Bazı Düz Zincirli Schiff Bazı Polieter Ligandlarının Potansiyometrik Titrasyon Metodu İle Susuz Ortamda Bazlık Sabitlerinin Tayini ve Bazlıklarına Sübstitüent Etkisinin İncelenmesi, Postgraduate, N.AKGÜN(Student), 2003

## Jury Memberships

Associate Professor Exam, Doçentlik Jüri üyesi, Ankara Üniversitesi-Fen Fakültesi, March, 2014
Associate Professor Exam, Doçentlik Jüri üyesi, Ege Üniversitesi-Fen Fakültesi, October, 2013
Associate Professor Exam, Doçentlik Jüri üyesi, Ankara Üniversitesi-Fen Fakültesi, March, 2013
Associate Professor Exam, Doçentlik Jüri üyesi, ODTÜ-FEN FAKÜLTESİ, December, 2012
Doctorate, jüri üyesi, Ege Üniversitesi-Eczacılık Fak, July, 2012
Doctorate, Jüri üyesi, COMÜ, June, 2012
Doctorate, Jüri üyesi, COMÜ, June, 2011
Doctorate, jüri üyesi, ÇOMÜ, June, 2010
Associate Professor Exam, Doçentlik jüri üyesi, Ankara Üniversitesi-Fen Fakültesi, January, 2010
Post Graduate, Jüri üyesi, COMÜ, June, 2009
Post Graduate, Jüri üyesi, COMÜ, June, 2008
Post Graduate, Jüri üyesi, COMÜ, June, 2007
Post Graduate, Jüri üyesi, COMÜ, June, 2006
Post Graduate, Jüri üyesi, COMÜ, June, 2005
Post Graduate, Jüri üyesi, COMÜ, June, 2004
Post Graduate, Jüri üyesi, COMÜ, June, 2003

## Published journal articles indexed by SCI, SSCI, and AHCI

I. **Amine-modified halloysite nanotube embedded PEI cryogels as adsorbent nanoarchitectonics for recovery of valuable phenolic compounds from olive mill wastewater**
Demirci S., Suner S. S., YILMAZ S., Bagdat S., Tokay F., ŞAHİNER N.
Applied Clay Science, vol.249, 2024 (SCI-Expanded)

II. **Chitin-based porous carbons from Hermetia illucens fly with large surface area for efficient adsorption of methylene blue; adsorption mechanism, kinetics and equilibrium studies**
Bazan-Wozniak A., Nosal-Wiercińska A., YILMAZ S., Pietrzak R.
Measurement: Journal of the International Measurement Confederation, vol.226, 2024 (SCI-Expanded)

III. **Adsorption of uranium (VI) from aqueous solutions using boron nitride/polyindole composite adsorbent**
Emre D., Zorer Ö. S., Bilici A., Budak E., Yilmaz S., Kilic N. C., Sogut E. G.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.141, no.4, pp.1-14, 2024 (SCI-Expanded)

IV. **Graphene quantum dots-polyfluorene hybrid nanobiosensor for mitomycin C-DNA interaction sensing**
Emre D., Denizhan N., Ozkan-Ariksoysal D., Bilici A., Sonkaya Ö., Algi F., Yilmaz S.
MATERIALS SCIENCE & ENGINEERING B: SOLID-STATE MATERIALS FOR ADVANCED TECHNOLOGY, vol.299, pp.116944, 2024 (SCI-Expanded)

V. **Low-rank coals as precursors of effective carbonaceous adsorbents for the removal of Rhodamine B**
Bazan-Wozniak A., Nosal-Wiercińska A., YILMAZ S., Pietrzak R.
Journal of Molecular Liquids, vol.389, 2023 (SCI-Expanded)

VI. **A novel electrochemical biosensor based on palladium nanoparticles decorated on reduced graphene oxide-polyaminophenol matrix for the detection and discrimination of mitomycin C-DNA and acyclovir-DNA interaction**
Yanik S., Emre D., Alp M., Algi F., Yılmaz S., Bilici A., Arıksoysal D.
Journal of Pharmaceutical and Biomedical Analysis, vol.234, 2023 (SCI-Expanded)

VII. **Adsorption capacity of biocarbons from residue of supercritical extraction of raw plants**
Bazan-Wozniak A., YILMAZ S., Nosal-Wiercińska A., Pietrzak R.
Pure and Applied Chemistry, vol.95, no.5, pp.545-561, 2023 (SCI-Expanded)

VIII. **Kinetics and Mechanism of In(III) Ions Electroreduction on Cyclically Renewable Liquid Silver**

**Amalgam Film Electrode: Significance of the Active Complexes of In(III)—Acetazolamide**
Nosal-Wiercińska A., Martyna M., Pawlak A., Bazan-Woźniak A., Pietrzak R., YILMAZ S., Yağmur Kabaş S., Szabelska A.
Molecules, vol.28, no.7, 2023 (SCI-Expanded)

IX. **Removal of Cd(II), Co(II), Cr(III), Ni(II), Pb(II) and Zn(II) ions from wastewater using polyethyleneimine (PEI) cryogels**
Bagdat S., Tokay F., Demirci S., YILMAZ S., ŞAHİNER N.
Journal of Environmental Management, vol.329, 2023 (SCI-Expanded)

X. **Porous graphitic carbon nitride nanosheets coated with polyfluorene for removal of Malachite green and Methylene blue dyes and Cu (II) ions**
Sogut E. G., Emre D., Bilici A., Kilic N. C., Yilmaz S.
Materials Chemistry and Physics, vol.290, 2022 (SCI-Expanded)

XI. **Titanium platelet–rich fibrin (T-PRF) as high-capacity doxycycline delivery system**
Ercan E., Suner S. C., Sılan C., Yılmaz S., Sıddıkoğlu D., Şahiner N., Tunalı M.
Clinical Oral Investigations, vol.26, no.8, pp.5429-5438, 2022 (SCI-Expanded)

XII. **Thiourea-Isocyanate-Based Covalent Organic Frameworks with Tunable Surface Charge and Surface Area for Methylene Blue and Methyl Orange Removal from Aqueous Media**
SUNER S. C., Demirci S., SÜTEKİN S. D., YILMAZ S., ŞAHİNER N.
Micromachines, vol.13, no.6, 2022 (SCI-Expanded)

XIII. **Voltammetric detection of biosorption of Co, Ni, Zn, Cd, Pb, and Cu on Hypnum cupressiforme Hedw. in aquatic media**
YAYINTAŞ Ö., ÇAY S., ENGİN M. S., Ucarli O., SAĞLIKOĞLU G., YILMAZ S.
MONATSHEFTE FUR CHEMIE, vol.153, no.5-6, pp.419-425, 2022 (SCI-Expanded)

XIV. **Fabrication of PAMP/Au and GO/PAMP/Au nanosensors for electrochemical detection of paracetamol in pharmaceutical preparations**
Bilici A., Denizhan N., Emre D., Soylukan C., Algi F., Yılmaz S.
MONATSHEFTE FUR CHEMIE, vol.152, no.12, pp.1539-1552, 2021 (SCI-Expanded)

XV. **Green synthesis, characterization and biological activity of silver nanoparticles From Dicranum majus Turner**
Yayintas O. T., Demir N., YILMAZ S., Cicekliyurt M. M.
DIGEST JOURNAL OF NANOMATERIALS AND BIOSTRUCTURES, vol.16, no.4, pp.1487-1499, 2021 (SCI-Expanded)

XVI. **Investigation of Competitive and Noncompetitive Adsorption of Some Heavy Metals Ions on Leucodon sciuroides (Hedw.) Schwagr**
Ucarli O., YAYINTAŞ Ö., ENGİN M. S., ÇAY S., SAĞLIKOĞLU G., Yilmaz S.
LANGMUIR, vol.36, no.28, pp.8265-8271, 2020 (SCI-Expanded)

XVII. **The Quantitative Detection of Phenylephrine in Pharmaceutical Preparations and Spiked Human Urine by Voltammetry**
YAĞMUR S., TURE M., SAĞLIKOĞLU G., Sadikoglu M., YILMAZ S.
RUSSIAN JOURNAL OF ELECTROCHEMISTRY, vol.54, no.10, pp.741-746, 2018 (SCI-Expanded)

XVIII. **Investigation of some disinfection chemicals and water quality parameters in swimming pools in the city center and districts of Canakkale, Turkey**
Uysal T., Yilmaz S., TÜRKOĞLU M., SADIKOĞLU M.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.189, no.7, 2017 (SCI-Expanded)

XIX. **Heavy metal mobility and potential availability in animal manure: using a sequential extraction procedure**
SUNGUR A., SOYLAK M., Yilmaz S., ÖZCAN H.
JOURNAL OF MATERIAL CYCLES AND WASTE MANAGEMENT, vol.18, no.3, pp.563-572, 2016 (SCI-Expanded)

XX. **Electrocatalytic oxidation of hydrazine on poly(4-aminobenzene sulfonic acid)-modified glassy carbon electrode**
Sadikoglu M., YILMAZ S., Kurt I., Selvi B., Sari H., Erduran N., Usta E., Saglikoglu G.
RUSSIAN JOURNAL OF ELECTROCHEMISTRY, vol.52, no.6, pp.539-545, 2016 (SCI-Expanded)

XXI. **Application of superporous magnetic cationic cryogels for persistent chromate (toxic chromate and dichromate) uptake from aqueous environments**
ŞAHİNER N., Demirci S., Sahiner M., Yilmaz S.
JOURNAL OF APPLIED POLYMER SCIENCE, vol.133, no.20, 2016 (SCI-Expanded)

XXII. **Electrocatalytic Oxidation of Acyclovir on Poly(p-Aminobenzene Sulfonic Acid) Film Modified Glassy Carbon Electrode**
CAN S., YILMAZ S., SAĞLIKOĞLU G., Sadikoglu M., Menek N.
ELECTROANALYSIS, vol.27, no.10, pp.2431-2438, 2015 (SCI-Expanded)

XXIII. **Voltammetric sensitive determination of metronidazole at poly(p-aminobenzene sulfonic acid)-modified glassy carbon electrode**
SAĞLIKOĞLU G., Yilmaz S.
RUSSIAN JOURNAL OF ELECTROCHEMISTRY, vol.51, no.9, pp.862-866, 2015 (SCI-Expanded)

XXIV. **Electrochemical Investigation of Isoniazid on Poly (p-Aminobenzene Sulfonic Acid) Film Modified Glassy Carbon Electrode**
Demirbilek E., SAĞLIKOĞLU G., Yilmaz S.
INTERNATIONAL JOURNAL OF ELECTROCHEMICAL SCIENCE, vol.10, no.5, pp.4428-4438, 2015 (SCI-Expanded)

XXV. **The use of superporous p(3-acrylamidopropyl)trimethyl ammonium chloride cryogels for removal of toxic arsenate anions**
Sahiner N., DEMIRCI S., Sahiner M., Yilmaz S., Al-Lohedan H.
JOURNAL OF ENVIRONMENTAL MANAGEMENT, vol.152, pp.66-74, 2015 (SCI-Expanded)

XXVI. **Electroanalytical Investigation of Paracetamol on Glassy Carbon Electrode by Voltammetry**
ENGIN C., YILMAZ S., SAĞLIKOĞLU G., YAĞMUR S., Sadikoglu M.
INTERNATIONAL JOURNAL OF ELECTROCHEMICAL SCIENCE, vol.10, no.2, pp.1916-1926, 2015 (SCI-Expanded)

XXVII. **Sensitive Electrochemical Determination of Oxcarbazepine using Polymer Film Modified Glassy Carbon Electrode**
APAYDIN E. R., SAĞLIKOĞLU G., YILMAZ S., YILDIZ M.
INTERNATIONAL JOURNAL OF ELECTROCHEMICAL SCIENCE, vol.10, no.2, pp.1904-1915, 2015 (SCI-Expanded)

XXVIII. **Electrochemical Determination of Phenazopyridine Hydrocloride using Poly(p-Aminobenzene Sulfonic Acid) Film Modified Glassy Carbon Electrode**
DEMIRTAS C., YILMAZ S., SAĞLIKOĞLU G., Sadikoglu M.
INTERNATIONAL JOURNAL OF ELECTROCHEMICAL SCIENCE, vol.10, no.2, pp.1883-1892, 2015 (SCI-Expanded)

XXIX. **Characterization of Heavy Metal Fractions in Agricultural Soils by Sequential Extraction Procedure: The Relationship Between Soil Properties and Heavy Metal Fractions**
SUNGUR A., SOYLAK M., YILMAZ E., YILMAZ S., ÖZCAN H.
SOIL & SEDIMENT CONTAMINATION, vol.24, no.1, pp.1-15, 2015 (SCI-Expanded)

XXX. **Electroanalytical and HPLC Methods for the Determination of Oxcarbazepine in Spiked Human Urine and Tablet Dosage Form**
NOSAL-WIERCINSKA A., YILMAZ S., BINEL S., YAĞMUR S., SAĞLIKOĞLU G., Sadikoglu M., YILDIZ M.
CROATICA CHEMICA ACTA, vol.87, no.3, pp.213-219, 2014 (SCI-Expanded)

XXXI. **Determination of heavy metals in sediments of the Ergene River by BCR sequential extraction method**
SUNGUR A., SOYLAK M., Yilmaz S., ÖZCAN H.
ENVIRONMENTAL EARTH SCIENCES, vol.72, no.9, pp.3293-3305, 2014 (SCI-Expanded)

XXXII. **Influence of Tribulus terrestris extract on the survival and histopathology of Oreochromis mossambicus (Peters, 1852) fry before and after Streptococcus iniae infection**
YILMAZ S., ERGÜN S., KAYA H., GÜRKAN M.
JOURNAL OF APPLIED ICHTHYOLOGY, vol.30, no.5, pp.994-1000, 2014 (SCI-Expanded)

XXXIII. **Sensitive voltammetric determination of famotidine in human urine and tablet dosage forms using an ultra trace graphite electrode**
YAĞMUR S., YILMAZ S., SAĞLIKOĞLU G., Uslu B., Sadikoglu M., Ozkan S. A.
JOURNAL OF THE SERBIAN CHEMICAL SOCIETY, vol.79, no.1, pp.53-62, 2014 (SCI-Expanded)

XXXIV. **Sensitive Detection of Ornidazole by Poly(p-Aminobenzene Sulfonic Acid)-Modified Glassy Carbon Electrode**
SAĞLIKOĞLU G., YILMAZ S.
CURRENT ANALYTICAL CHEMISTRY, vol.10, no.4, pp.457-464, 2014 (SCI-Expanded)

XXXV. **Electrooxidation of Phenazopyridine Hydrochloride and its Voltammetric and HPLC Determination in Human Urine and Tablet Dosage Form**
YAĞMUR S., YILMAZ S., Sadikoglu M., SAĞLIKOĞLU G., YILDIZ M., YENGİN Ç., KILINÇ M. E.
INTERNATIONAL JOURNAL OF ELECTROCHEMICAL SCIENCE, vol.8, no.5, pp.6818-6828, 2013 (SCI-Expanded)

XXXVI. **Synthesis, spectroscopic studies and electrochemical properties of Schiff bases derived from 2-hydroxy aromatic aldehydes and phenazopyridine hydrochloride**
YAĞMUR S., Yilmaz S., SAĞLIKOĞLU G., Sadikoglu M., YILDIZ M., Polat K.
JOURNAL OF THE SERBIAN CHEMICAL SOCIETY, vol.78, no.6, pp.795-804, 2013 (SCI-Expanded)

XXXVII. **Hydrogel-Biochar composites for effective organic contaminant removal from aqueous media**
Karakoyun N., Kubilay Ş., Aktaş N., Turhan O., Kasimoglu M., YILMAZ S., Sahiner N.
DESALINATION, vol.280, pp.319-325, 2011 (SCI-Expanded)

XXXVIII. **Study of heavy metal pollution in seawater of Kepez harbor of Canakkale (Turkey)**
Yilmaz S., Sadikoglu M.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.173, pp.899-904, 2011 (SCI-Expanded)

XXXIX. **Temperature and magnetic field responsive hyaluronic acid particles with tunable physical and chemical properties**
EKİCİ S., ILGIN P., YILMAZ S., Aktaş N., ŞAHİNER N.
APPLIED SURFACE SCIENCE, vol.257, no.7, pp.2669-2676, 2011 (SCI-Expanded)

XL. **Determination of total Cr in wastewaters of Cr electroplating factories in the I.organize industry region (Kayseri, Turkey) by ICP-AES**
Yilmaz S., Türe M., Sadikoglu M., Duran A.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.167, pp.235-242, 2010 (SCI-Expanded)

XLI. **Adsorptive stripping voltammetric determination of zopiclone in tablet dosage forms and human urine**
Yilmaz S.
COLLOIDS AND SURFACES B-BIOINTERFACES, vol.71, no.1, pp.79-83, 2009 (SCI-Expanded)

XLII. **Direct Determination of Zn Heavy Metal in Tap Water of Canakkale (TURKEY) by Anodic Stripping Voltammetry Technique**
YILMAZ S., YAĞMUR S., SAĞLIKOĞLU G., Sadikoglu M.
INTERNATIONAL JOURNAL OF ELECTROCHEMICAL SCIENCE, vol.4, no.2, pp.288-294, 2009 (SCI-Expanded)

XLIII. **Direct Quantitative Determination of Total Arsenic in Natural Hotwaters by Anodic Stripping Voltammetry at the Rotating Lateral Gold Electrode**
Yilmaz S., BABA B., BABA A., YAĞMUR S., ÇITAK M.
CURRENT ANALYTICAL CHEMISTRY, vol.5, no.1, pp.29-34, 2009 (SCI-Expanded)

XLIV. **Determination of Ascorbic Acid in Tablet Dosage Forms and Some Fruit Juices by DPV**
YILMAZ S., Sadikoglu M., SAĞLIKOĞLU G., YAĞMUR S., ASKIN G.
INTERNATIONAL JOURNAL OF ELECTROCHEMICAL SCIENCE, vol.3, no.12, pp.1534-1542, 2008 (SCI-Expanded)

XLV. **Speciative determination of Cr(III) and Cr(VI) in dyeing waste water of Dil Creek discharge to Izmit Gulf (Izmit-Kocaeli, Turkey) by ICP-AES**
OKTOR K., Yilmaz S., TUERKER G., ERKUS E.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.141, pp.97-103, 2008 (SCI-Expanded)

XLVI. **Synthesis, spectral properties, and antimicrobial activity of 2-arylamino,-2,4,4,6,6-pentachloro-1,3,5,2 lambda(5),4 lambda(5), 6 lambda(5)-triazatriphosphines and poly[bis(4-fluorophenylamino)phosphazene]**
YILDIZ M., YILMAZ S., Dolger B.
RUSSIAN JOURNAL OF GENERAL CHEMISTRY, vol.77, no.12, pp.2117-2122, 2007 (SCI-Expanded)

XLVII. **Seasonal variation of some heavy metal pollution with environmental and microbiological**

**parameters in sub-basin of Kocabas Stream (Biga, Canakkale, Turkey) by ICP-AES**
Yayintas O. T., Yilmaz S., Turkoglu M., Colakoglu F., Cakir F.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.134, pp.321-331, 2007 (SCI-Expanded)

XLVIII. **Electrochemical behaviour of 5-(Furan-2-yl)-4-(p-tolyl)-2,4-dihydro-1,2,4-triazole-3-thione by using glassy carbon electrode**
DİLGİN Y., Cansiz A., Cetin A., Kutulay P., ORAL A., YILMAZ S.
ASIAN JOURNAL OF CHEMISTRY, vol.19, no.4, pp.3221-3227, 2007 (SCI-Expanded)

XLIX. **Osteryoung square wave voltammetric determination of phenazopyridine hydrochloride in human urine and tablet dosage forms based on electrochemical reduction at carbon paste electrode**
ÇITAK M., Yilmaz S., Dilgin Y., Tuerker G., Yagmur S., Erdugan H., ERDUĞAN N.
CURRENT PHARMACEUTICAL ANALYSIS, vol.3, no.2, pp.141-145, 2007 (SCI-Expanded)

L. **Determination of heavy metal pollution with environmental physicochemical parameters in waste water of Kocabas Stream (Biga, Canakkale, Turkey) by ICP-AES**
Yayintas O. T., Yilmaz S., Turkoglu M., Dilgin Y.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.127, pp.389-397, 2007 (SCI-Expanded)

LI. **Concentrations of cadmium and lead heavy metals in Dardanelles seawater**
SÜREN E., Yilmaz S., Turkoglu M., KAYA S.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.125, pp.91-98, 2007 (SCI-Expanded)

LII. **Voltammetric study of aciclovir using controled grow mercury drop electrode**
Skrzypek S., Ciesielski W., Yilmaz S.
CHEMIA ANALITYCZNA, vol.52, no.6, pp.1071-1078, 2007 (SCI-Expanded)

LIII. **Electrochemical oxidation of prednisolone at glassy carbon electrode and its quantitative determination in human serum and tablets by Osteryoung square wave voltammetry**
Yilmaz S., SKRZYPEK S., Dilgin Y., Yagmur S., Coskun M.
CURRENT ANALYTICAL CHEMISTRY, vol.3, no.1, pp.41-46, 2007 (SCI-Expanded)

LIV. **Potentiometric investigations and effects of substituents on basicity of some acyclic(polyether)s with Schiff base type in acetonitrile and acetic acid**
Yilmaz S., Yildiz M., akgün n.
JOURNAL OF THE INDIAN CHEMICAL SOCIETY, vol.83, no.3, pp.299-301, 2006 (SCI-Expanded)

LV. **Electrochemical study of natamycin - analytical application to pharmaceutical dosage forms by differential pulse voltammetry**
Aki C., YILMAZ S., DILGIN Y., YAGMUR S., SUREN E.
PHARMAZIE, vol.60, no.10, pp.747-750, 2005 (SCI-Expanded)

LVI. **Square wave adsorptive stripping voltammetric determination of famotidine in urine**
Skrzypek S., Ciesielski W., Sokolowski A., Yilmaz S., Kazmierczak D.
TALANTA, vol.66, no.5, pp.1146-1151, 2005 (SCI-Expanded)

LVII. **Determination of boron in the waters of Troia by inductively coupled plasma-atomic emission spectrometry (ICP-AES)**
Ozcan A., Yilmaz S.
JOURNAL OF THE SERBIAN CHEMICAL SOCIETY, vol.70, no.10, pp.1219-1227, 2005 (SCI-Expanded)

LVIII. **In vitro diffusion of hydroxyl ions through root dentine from various calcium hydroxide medicaments**
Sevimay S., Kalayci A., Yilmaz S.
JOURNAL OF ORAL REHABILITATION, vol.30, no.10, pp.1047-1051, 2003 (SCI-Expanded)

LIX. **Electrochemical behavior of formoterol fumarate and its determination in capsules for inhalation and human serum using differential-pulse and square-wave voltammetry**
Demircigil B., Ozkan S., Coruh O., Yilmaz S.
ELECTROANALYSIS, vol.14, no.2, pp.122-127, 2002 (SCI-Expanded)

LX. **Electrochemical behavior of a macrocyclic diimine crown ether: 2,3,11,12-dibenzo-5,9-diaza-4,9(10)-cis-diimino-1,13-dioxacyclopentadecane**
Solak A., Yilmaz S., Kilic Z.

JOURNAL OF ELECTROANALYTICAL CHEMISTRY, vol.408, pp.119-124, 1996 (SCI-Expanded)

## Articles Published in Other Journals

I. **Electrochemical investigation and liquid chromatographic analysis of triamcinolone acetonide in pharmaceutical formulations**
Denizhan N., YILMAZ S., SAĞLIKOĞLU G., KILINÇ M. E., YENGİN Ç., DER F. G.
Turkish Journal of Analytical Chemistry (Online), vol.4, no.2, pp.59-66, 2022 (Peer-Reviewed Journal)

II. **Seasonal variations in tap water quality parameters in Canakkale, Turkey**
KAÇAR H., YILMAZ S., TÜRKOĞLU M., SADIKOĞLU M.
Turkish Journal of Analytical Chemistry (Online), vol.4, pp.6-18, 2022 (Peer-Reviewed Journal)

III. **Application of a cyclic renewable silver amalgam liquid film electrode (R-AgLAFE) to study the electroreduction processes of Bi(III) ions in the presence of cysteine**
Nosal-Wiercińska A., Martyna M., Wiśniewska M., YILMAZ S., DENİZHAN N.
Turkish Journal of Analytical Chemistry (Online), vol.4, pp.1-5, 2022 (Peer-Reviewed Journal)

IV. **A comparative view to heavy metal pollution in soil and rainwater in Çanakkale, Turkey**
Menteşe S., Yayıntaş Ö., Baş B., İrkin L. C., Yılmaz S.
Journal of Chemical Metrology, vol.15, no.1, pp.88-101, 2021 (Scopus)

V. **A review on recent electroanalytical methods for the analysis of COVID-19 drugs**
Emre D., Özaltın N., Yılmaz S.
Turkish Journal of Analytical Chemistry (Online), vol.3, no.1, pp.1-8, 2021 (Peer-Reviewed Journal)

VI. **Enhanced enzymatic activity and stability by in situ entrapment of α-Glucosidase within super porous p(HEMA) cryogels during synthesis**
Demirci S., ŞAHİNER M., Yilmaz S., Karadag E., ŞAHİNER N.
Biotechnology Reports, vol.28, 2020 (Scopus)

VII. **VOLTAMMETRIC AND CHROMATOGRAPHIC DETERMINATION OF NAPROXEN IN DRUG FORMULATION**
Yanık S., YILMAZ S., SAĞLIKOĞLU G., SADIKOĞLU M., YAYINTAŞ Ö.
JOURNAL OF SCIENTIFIC PERSPECTIVES, vol.3, no.4, pp.299-310, 2019 (Peer-Reviewed Journal)

VIII. **STABILITY OF METAL OXIDE SUSPENSION IN THE CATIONIC POLYACRYLAMIDE PRESENCE**
Wisniewska M., Chibowski S., Urban T., Fijalkowska G., Nosal Wiercinska A., SAĞLIKOĞLU G., SADIKOĞLU M., YILMAZ S.
JOURNAL OF SCIENTIFIC PERSPECTIVES, vol.2, no.2, pp.13-22, 2018 (Peer-Reviewed Journal)

IX. **DETERMINATION OF CLOMIPRAMINE HYDROCHLORIDE FROM ITS COMMERCIAL DRUG FORM BY VOLTAMMETRY**
ugurlu e., YAĞMUR KABAŞ S., YILMAZ S.
JOURNAL OF SCIENTIFIC PERSPECTIVES, vol.2, no.1, pp.1-8, 2018 (Peer-Reviewed Journal)

X. **Determination of Clomipramine hydrochloride from its commercial drug form by oltammetry**
Ugurlu E., YAĞMUR S., YILMAZ S.
Journal of scientific perspectives, 2018 (Peer-Reviewed Journal)

XI. **ANTIOXIDANT ACTIVITIES AND CHEMICAL COMPOSITON OF DIFFERENT EXTRACTS OF MOSSES GATHERED FROM TURKEY**
YAYINTAŞ Ö., SÖĞÜT Ö., KONYALIOĞLU S., Yilmaz S., Tepeli B.
AGROLIFE SCIENTIFIC JOURNAL, vol.6, no.2, pp.205-213, 2017 (ESCI)

XII. **Sensitive Determination of Quercetin in Onion Peel by Voltammetry Using a Poly(4-Aminobenzene Sulfonic Acid) Modified Glassy Carbon Electrode**
SELVİ B., SADIKOĞLU M., Soylu Ü. İ., YILMAZ S., ÖNAL A., ESER F.
ANALYTICAL & BIOANALYTICAL ELECTROCHEMISTRY, vol.9, no.5, pp.574-585, 2017 (ESCI)

XIII. **TOTAL PHENOL CONTENT AND ANTIOXIDANT ACTIVITY OFMOSSES FROM YENICE FOREST (IDA MOUNTAIN)**
ASLANBABA B., YILMAZ S., YAYINTAŞ Ö., ÖZYURT D., ÖZTÜRK B.

Journal of Scientific Perspective, vol.1, no.1, pp.1-12, 2017 (Peer-Reviewed Journal)

XIV. **VOLTAMMETRIC DETERMINATION OF CLOZAPINE FROMITSDRUG FORM**
EKER R., YILMAZ S., YAGMUR S., YAYINTAŞ Ö.
Journol of Scientific Perspectives, vol.1, no.2, pp.19-30, 2017 (Peer-Reviewed Journal)

XV. **Microgels Derived from Different Forms of Carrageenans, Kappa, Iota, and Lambda for Biomedical Applications**
ŞAHİNER N., Sağbaş S., YILMAZ S.
MRS ADVANCES, vol.2, no.47, pp.2521-2527, 2017 (ESCI)

## Refereed Congress / Symposium Publications in Proceedings

I. **The adsorption study of oleuropein using functionalized Halloysite Nanotubes as adsorbents**
SAĞBAŞ SUNER S., DEMİRCİ Ş., TOKAY F., BAĞDAT S., YILMAZ S., ŞAHİNER N.
8th International Conference on New Trends in Chemistry, GAZİ MAGOSA, Cyprus (Kktc), 16 May 2022

II. **An Electrochemical Nanobiosensor For Sensitive Determination Of Drug Effect On Cancer-Related DNA**
Yanık S., ARIKSOYSAL D., YILMAZ S.
XX. Euroanalysis 2019, International Conference, Düzenleyici: Türk Kimya Derneği, European Chemical Sciences ve Ankara Üniversitesi. İstanbul University, 1-5 September 2019, Istanbul Türkey, 1 - 05 September 2019

III. **Triamsinolon Asetonid'in İlaç Formlarından Elektrokimyasal ve HPLC Teknikleri ile Analizi**
Denizhan N., YILMAZ S., SAĞLIKOĞLU G., KILINÇ M. E., YENGİN Ç., DER F. G.
XIX. Kromatografi Kongresi, Hacettepe Üniversitesi, Ankara, 12-14 Haziran 2019., Turkey, 12 - 14 June 2019

IV. **Farkındalik açısından kimyanın felsefesi**
Kılınç D., YILMAZ S.
2. International confrence on Awereness, 13 - 15 December 2018

V. **Simyacıların Felsefe Taşını Elde Etme yöntem ve umutları**
Kılınc D., YILMAZ S.
2. International Rating academy congress and exibition (HOPE), 19 - 21 April 2018

VI. **Kazdağlarındaki(Kalkım-Yenice, Çanakkale, Türkiye) Bazı Karayosunlarından Elde Edilen Ekstraktların Kimyasal Bileşenlerinin ve Antioksidan Kapasitelerinin Belirlenmesi,**
Aslanbaba B., YILMAZ S., YAYINTAŞ Ö., ÖZYURT D., ÖZTÜRK B.
29. Ulusal Kimya Kongresi, Ankara, Turkey, 10 - 14 September 2017

VII. **KAZDAĞLARINDAKİ (KALKIM-YENİCE, ÇANAKKALE, TÜRKİYE) BAZI KARAYOSUNLARINDAN ELDE EDİLEN EKSTRAKTLARIN KİMYASAL BİLEŞENLERİNİN VE ANTİOKSİDAN KAPASİTELERİNİN BELİRLENMESİ**
Aslanbaba B., YILMAZ S., YAYINTAŞ Ö., ÖZYURT D., Demirata Öztürk B.
29.Ulusal kimya Kongresi, 2017, ODTÜ,Ankara, Turkey, 10 - 14 September 2017

VIII. **Microgels derived from different forms of carrageenans, kappa, iota, and lambda for biomedical applications**
ŞAHİNER N., SAĞBAŞ S., YILMAZ S.
Materials Research Society Spring Meeting amp Exhibit, 17 - 21 April 2017

IX. **Micro/Nanoparticles preprared from kappa-, lota-, and lambda-carrageenan for versatile use**
ŞAHİNER N., SAĞBAŞ S., YILMAZ S.
AmericanChemical Society National Meeting amp Exposition, 2 - 06 April 2017

X. **Effect of Ethionine Protonation on the Kinetics and the Mechanism of Bi III Ion Electroreduction**
Nosal Wiercinska A., Wisniewska M., Tyszczuk Rotko K., YILMAZ S., YAĞMUR S., SAĞLIKOĞLU G., Yanık S.
10th Aegean Analytical Chemistry Days, 29 September - 02 October 2016

XI. **Electrochemical DNA Nanobiosensor for the Detection of Anticancer Drugs and DNA Interactions**
YANIK S., ARIKSOYSAL D., ÇAKIR D., KORAL L., YILMAZ S.
10th Aegean Analytical Chemistry Days, 29 September - 02 October 2016

XII. **Free Radical Scavenging Activity of Extracts Obtain from Some Moss species in Turkey**
Tonguç Yayıntaş Ö., SÖĞÜT Ö., KONYALIOĞLU S., YILMAZ S.
10th Aegean Analytical Chemistry Days, 29 September - 02 October 2016

XIII. **Quantitative Determination of Moxifloxacin Hydrochloride in Drug Dosage Forms by Voltammetric Techniques Using Glassy Carbon and Modified Glassy Carbon Electrodes**
SADIKOĞLU M., soylu Ü., Yanık S., YILMAZ S.
10th Aegean Analytical Chemistry Days, 29 September - 02 October 2016

XIV. **The Effect of Ethionine Protonation on the Kinetics and the Mechanism of Bi III Ion Electroreduction**
YILMAZ S., YAĞMUR S., SAĞLIKOĞLU G., yanık s.
10th Aegean Analytical Chemistry Days, 29 September - 02 October 2016

XV. **YilmazQuantitative Determination of Tenoxicam in Drug Dosage Forms by Voltammetric Techniques Using Glassy Carbon and Modified Glassy Carbon Electrodes**
SADIKOĞLU M., Çabuk A., Yanık S., YILMAZ S.
10th Aegean Analytical Chemistry Days, 29 September - 02 October 2016

XVI. **Chemical Composition and Antioxidant Activities of Extracts Obtain from Mosses of Ida Mountain Canakkale Turkey**
Tonguç Yayıntaş Ö., ÖZYURT D., Demirata Öztürk B., Karagül Yüceer Y., YILMAZ S.
10th Aegean Analytical Chemistry Days, 29 September - 02 October 2016

XVII. **Klomipramin hidroklorür ün elektrokimyasal özelliklerinin incelenmesi ve ilaç formlarından miktarının belirlenmesi**
UĞURLU E., YILMAZ S., YAĞMUR S., SAĞLIKOĞLU G.
27. Ulusal Kimya Kongresi, Çanakkale Onsekiz Mart Üniversitesi, Çanakkale, 23-28 Ağustos 2015, Turkey, 23 - 28 August 2015

XVIII. **Klozapin in elektrokimyasal özelliklerinin incelenmesı ve ilaç formlarından miktarının belirlenmesi**
EKER R., YILMAZ S., SAĞLIKOĞLU G., YAĞMUR S.
27. Ulusal Kimya Kongresi, Çanakkale Onsekiz Mart Üniversitesi, Çanakkale, 23-28 Ağustos 2015, Turkey, 23 - 28 August 2015

XIX. **Naproksen in ultra eser grafit elektrotta elektrokimyasal özelliklerinin ncelenmesi ve ilaç dozaj formlarından miktarının belirlenmesi**
SUZAN Y., YILMAZ S., YAĞMUR S., SAĞLIKOĞLU G.
27. Ulusal Kimya Kongresi, Çanakkale Onsekiz Mart Üniversitesi, Çanakkale, 23-28 Ağustos 2015, Turkey, 23 - 28 August 2015

XX. **The role of active complexes in the multistep process of Bi III ion electroreduction in chlorate VII solution with varied water activity in the presence of methionine**
NOSAL WIERCINSKA A., YILMAZ S., YAĞMUR S., SAĞLIKOĞLU G., GROCHOWSKI M., TYSZCZUK ROTKO K.
XIV. Polish Ukrainian Symposium on Theoretical and Experimental Studies of Interfaces Phenomes and their Technological Applications, Zakopane, Poland, September, 9-13, 2014., 9 - 13 September 2014

XXI. **Naproksenin voltametri ve yüksek performanslı sıvı kromatografisi HPLC teknikleri ile ilaç dozaj formlarından miktarının belirlenmesi**
YANIK S., YILMAZ S., SAĞLIKOĞLU G.
14. Ulusal Kromatografi Kongresi, Ege Üniversitesi, İzmir ,12-15 Mayıs 2014., Turkey, 12 - 15 May 2014

XXII. **Ergene Nehri sediment örneklerinde bazı ağır metallerin tayini için BCR ardışık ekstraksiyon ve ICP OES kombinasyonu**
SUNGUR A., SOYLAK M., YILMAZ S., ÖZCAN H.
VI. Ulusal Analitik Kimya Kongresi, Hatay, Turkey, 3 - 07 September 2012, pp.68

XXIII. **Electroanalytical investigation and voltammetric determination of metronidazole in tablet dosaje form**
YILMAZ S., BALTAOĞLU E., SAĞLIKOĞLU G., YAĞMUR S., POLAT K., SADIKOĞLU M.
International Electrochemistry Meeting, October 8-11, 2009, Side, Antalya, TURKEY, 8 - 11 October 2009

XXIV. **Synthesıs antimicrobial activity and electrochemical behaviour of phenazapypridine hydrochloride and it s some schiff bases in dimetyl sulfoxide by cyclıc voltammetry**

YAĞMUR S., YILMAZ S., SAĞLIKOĞLU G., SADIKOĞLU M., YILDIZ M., POLAT K.
IMMPC-ISPC Joınt Meetıng,September 30-October 2,2010, Ankara, Turkey, 30 September 2010 - 02 October 2009

XXV. **Electroanalytical investigation and determination of famotidine in human ürine and tablet dosage forms on ultra trace graphite and glassy carbon electrodes**
YAĞMUR S., YILMAZ S., SAĞLIKOĞLU G., USLU B., SADIKOĞLU M., ÖZKAN S. A.
IX. International Symposium on Pharmaceutical Sciences, Ankara, 23-26 Haziran 2009, 23 - 26 June 2009

XXVI. **Okumuş, H., C. Aldırmaz Ağartan, S. Yılmaz., "Sağlık Açısından Geleneksel Çanakkale Seramikleri"**
OKUMUŞ H., YILMAZ S.
Çanakkale İli Değerleri Sempozyumları, Turkey, 25 - 31 August 2008, pp.795-804

XXVII. **Fenazopiridin hidroklorür ün voltametrik teknikler ile ticari tabletlerden ve insan idrarından miktarının analizi**
YAĞMUR S., YILMAZ S., SAĞLIKOĞLU G.
IV. Ulusal Analitik Kimya Kongresi, Fırat Üniversitesi, Elazığ, 25-27 Haziran 2008., Turkey, 25 - 27 June 2008

XXVIII. **Penazopridin hidroklorür ün voltametri ve HPLC teknikleri ile tablet dozaj formlarından ve insan idrarından analizi**
YILMAZ S., YAĞMUR S., SAĞLIKOĞLU G., YENGİN Ç., KILINÇ M. E.
Kromatoğrafi 2008 Kongresi, 9-11 Haziran 2008, Isparta, Türkiye, Turkey, 9 - 11 June 2008

XXIX. **Çeşitli Sulardaki Metal Analizlerinde Yaygın Kullanılan Analiz Yöntemlerinin Karşılaştırılması**
KIZILKAYA B., ÖZAY Ö., YILMAZ S.
3. Ulusal Analitik Kimya Kongresi, Çanakkale, Turkey, 5 - 07 July 2006, pp.225

## Supported Projects

SAĞLIKOĞLU G., YAYINTAŞ Ö., ENGİN M. S., YILMAZ S., ÇAY S., UÇARLI O., Project Supported by Higher Education Institutions, Karayosunu Türlerindeki (Kazdağı, Çanakkale) Bazı Ağır Metal Adsorpsiyon Kapasitesinin Belirlenmesi., 2019 - 2020

ŞAHİNER N., YILDIZ M., YILMAZ S., Kurt S. B., CAN M., Project Supported by Higher Education Institutions, Laktoz ve Maltoz Mikrojellerinin Sentezi ve Karakterizasyonu, 2018 - 2019

MENTEŞE S., YILMAZ S., YAYINTAŞ Ö., İRKİN L. C., BAŞ B., Project Supported by Higher Education Institutions, Toprak Hava ve Bitki Etkileşiminde İndikatör olarak Çanakkale Bölgesinde Yetişen Bazı Karayosunları ile Entegre Kirlilik Belirlenmesi, 2017 - 2019

YAYINTAŞ Ö., YILMAZ S., Project Supported by Higher Education Institutions, Bryofitlerin Antioksidan Antimikrobiyal Antiviral ve Antitümoral Ozelliklerinin Arastirilmasi, 2016 - 2018

AKGÜL KALKAN E., ÜLKER ÇAKIR D., YILMAZ S., Project Supported by Higher Education Institutions, İnsan Plazma ve İdrarında Asetonun HPLC Tekniği İle Kantitatif Klinik Diagnostik Analizi, 2015 - 2016

ÖZCAN H., YILMAZ S., SUNGUR A., Project Supported by Higher Education Institutions, ARDIŞIK EKSTRAKSİYON YÖNTEMİYLE ERGENE HAVZASINDAN ALINAN TOPRAK ÖRNEKLERİNDE METAL ANALİZİ, 2011 - 2013

YILMAZ S., Industrial Thesis Project, Hidrojel Nanokompozit Partikülleri ile Hızlı ve Seçici Uranil İyonlarının Bazı Radyonüklidleri Kazınımı, 2011 - 2012

YILMAZ S., TUBITAK Project, "Bazı İlaç Aktif Maddelerin Farmasötik Preparatlarda ve İnsan Serumu Gibi Biyolojik Sıvılarda Elektroanalitik Metotlar (Voltametrik ve Polarografik Teknikler) İle Tayini",, 2002 - 2005

YILMAZ S., TUBITAK Project, Tuzla (ÇANAKKALE) Jeotermalin Bölgedeki Akifere,Toprağa ve Suya Etkilerinin Araştırılması, 2002 - 2003

## Activities in Scientific Journals

Journal of Scientific Perspectives, Editor, 2017 - Continues

## Memberships / Tasks in Scientific Organizations

kimya derneği, Member, 1988 - Continues

## Scientific Refereeing

Dumlupınar Üniversitesi, Fen Bilimleri Enstitüsü Dergisi, National Scientific Refreed Journal, November 2011
Colloids and Surfaces B: Biointerfaces, SCI Journal, July 2008
Central European Journal of Chemistry, SCI Journal, June 2008
J. Applied Electrochemistry, SCI Journal, June 2007
Water Research, SCI Journal, June 2006
Water Research, SCI Journal, June 2006

## Metrics

Publication: 176
Citation (WoS): 961
Citation (Scopus): 1212
H-Index (WoS): 17
H-Index (Scopus): 18

## Congress and Symposium Activities

Kromatografi Kongresinde, Session Moderator, Isparta, Turkey, 2008

## Awards

YILMAZ S., Çok sayıda makaleye teşvik, TÜBİTAK, January 2011
YILMAZ S., makeleye teşvik, COMÜ, January 2010
YILMAZ S., Yayın tesvik, COMÜ, January 2009
YILMAZ S., Çok sayıda makaleye tesvik, COMU, January 2007

## Non Academic Experience

Çanakkale Onsekiz Mart Üniversitesi- Fen-Edebiyat Fakültesi,
Ankara Üniversitesi, Fen Fakültesi