

MAHMURE ÖZGÜR

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Education

Postgraduate 1983 - 1986	Istanbul Technical University, Turkey
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Undergraduate 1975 - 1981	Istanbul University, Turkey
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Academic Titles / Tasks

Professor 2004 - Continues	Yildiz Technical University, Faculty Of Arts & Science, Department Of Chemistry
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Associate Professor 1997 - 2004	Yildiz Technical University, Faculty Of Arts & Science, Department Of Chemistry
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Assistant Professor 1993 - 1997	Yildiz Technical University, Faculty Of Arts & Science, Department Of Chemistry
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Supported Projects

- ÖZGÜR M., ORTADOĞULU E., Project Supported by Higher Education Institutions, YEŞİL SENTEZ İLE ÇİNKO OKSİT VE MAGNEZYUM KATKILI ÇİNKO OKSİT NANOPARTİKÜLLERİN SENTEZİ FOTOKATALİTİK VE AKTİBAKTERİYAL ÖZELLİKLERİNİN ARAŞTIRILMASI, 2020 - 2023
- ÖZGÜR M., ŞENDAL K., Project Supported by Higher Education Institutions, Sanayi Atıklarından ZNO Nanopartiküllerin Biyosentezi Karakterizasyonu ve Uygulama Alanları, 2020 - 2021
- ÖZGÜR M., Project Supported by Higher Education Institutions, Farmasötik Preparatlarda Zenginleştirme Yöntemi Uygulayarak gıda Boyalarının Spektrofotometrik ve Hplc Yöntemleri ile Analizleri, 2013 - 2015
- ÖZGÜR M., Project Supported by Higher Education Institutions, Gıda Ve İlaçlara Katılan Sentetik Boyaların Spektrofotometrik Ve Hplc Yöntemler İle Tayinleri, 2012 - 2015
- TURAK F., ÖZGÜR M., Other International Funding Programs, Meyve ve sebzelerde toplam antosiyanin miktarının spektrofotometrik ve hplc yöntemler ile tayini, 2012 - 2014
- ÖZGÜR M., TURHAN K., Project Supported by Higher Education Institutions, Boyarmadde İçeren Tekstil Endüstrisi Atıklarının Doğal Adsorbanlar İle Ekonomik Arıtım Yöntemleri, 2011 - 2014
- Gümrükçü Köse G., Bekaroğlu Ö., Özgür M., Project Supported by Higher Education Institutions, Yeni Bis Ftalosiyanınların ve Lutesyum Komplekslerinin Sentezi ve Özelliklerinin İncelenmesi, 2007 - 2011

8. ÖZGÜR M., Project Supported by Higher Education Institutions, Yeni Bis Ftalosiyeninlerin ve Lutesyum Komplekslerinin Sentezi ve Özelliklerinin İncelenmesi, 2007 - 2011
9. Özgür M., Turak F., Gümrükçü Köse G., Erçağ A., Uğur A. L., Project Supported by Higher Education Institutions, Doğal Materyallerle Bazı Ağır Metal Kirliliklerinin Giderilmesi, 2004 - 2006
10. Özgür M., Turak F., Gümrükçü Köse G., Erçağ A., Koç E., Project Supported by Higher Education Institutions, Yeni Sübstitüe İmin Bileşiklerinin Ni(II) ve Cu(II) Komplekslerinin Sentezi ve Karakterizasyonu, 1999 - 2001
11. Keser Karaoğlan G., İslimyeli S., Aycan Ş., Özgür M., Yılmaz F., Project Supported by Higher Education Institutions, Çeşitli Su ve İşlem Görmüş Besin Maddelerindeki Nitrit ve Nitrat İyonlarının Diferansiyel Puls Polarografik Analizi, 1993 - 1995

Published journal articles indexed by SCI, SSCI, and AHCI

1. **Investigation of antibacterial and anticancer activities of biosynthesized metal-doped and undoped zinc oxide nanoparticles**
Şendal K., Üstün Özgür M., Ortadoğulu Sucu E., Findik M. B., Erdoğan Ö., Oryaşin E., Çevik Ö.
Biotechnology and Applied Biochemistry, 2024 (SCI-Expanded)
2. **Biosynthesis of ZnO photocatalyst and its application in photo catalytic degradation of methylene blue dyestuff**
Sendal K., Özgür M., Gulen J.
JOURNAL OF DISPERSION SCIENCE AND TECHNOLOGY, vol.44, no.14, pp.2734-2747, 2023 (SCI-Expanded)
3. **Ultrasonic supported dye removal by a novel biomass**
Gulen J., Küçük İ., Yalcin B. S., Çelik S. E., Özgür M.
ZEITSCHRIFT FÜR PHYSIKALISCHE CHEMIE-INTERNATIONAL JOURNAL OF RESEARCH IN PHYSICAL CHEMISTRY & CHEMICAL PHYSICS, vol.236, pp.1651-1670, 2022 (SCI-Expanded)
4. **Investigation of antibacterial and photocatalytic efficiency of green ZnO nanoparticles that synthesized with Celosia Cristata flower extract**
Ustun Ozgur M., Duygulu O., Altukatoğlu Yapaöz M.
TURKISH JOURNAL OF CHEMISTRY, vol.46, pp.59-85, 2022 (SCI-Expanded)
5. **Development and Validation of an Effective Spectrophotometric Method for Simultaneous Determination of Synthetic Colorants After Cloud Point Extraction and Comparison with New Green HPLC Method**
Özgür M., Delmidan M.
JOURNAL OF AOAC INTERNATIONAL, vol.102, no.4, pp.1241-1252, 2019 (SCI-Expanded)
6. **Four Derivative Spectrophotometric Methods for the Simultaneous Determination of Carmoisine and Ponceau 4R in Drinks and Comparison with High Performance Liquid Chromatography**
TURAK F., Dinc M., Dulger Ö., Ozgur M.
INTERNATIONAL JOURNAL OF ANALYTICAL CHEMISTRY, 2014 (SCI-Expanded)
7. **SIMULTANEOUS DETERMINATION OF RHODIUM AND GOLD BY DERIVATIVE SPECTROPHOTOMETRY METHOD**
Özgür M., Turak F.
Reviews In Analytical Chemistry, vol.3, no.22, pp.157-166, 2003 (SCI-Expanded)
8. **Third order derivative spectrophotometric determination of ascorbic acid in fruits and vegetables**
ÖZGÜR M., SUNGUR S.
Talanta, vol.42, no.11, pp.1631-1640, 1995 (SCI-Expanded)
9. **Differential pulse polarographic determination of prazosin hydrochloride in tablets**
Özgür M., Aycan Ş., İslimyeli S.
Pharmazie, vol.6, no.50, pp.435-436, 1995 (SCI-Expanded)
10. **First Derivative Spectrophotometric Determination of Ascorbic Acid in Orange and Cauliflower,**
Özgür M., Sungur S.
Turkish Journal Of Chemistry, vol.6, no.16, pp.68-72, 1995 (SCI-Expanded)

11. **Derivative Spectrophotometric Determination of Ascorbic Acid and Salicylic Acid in Pharmaceuticals**
Özgür M., Sungur S.
Pharmazie, no.47, pp.459, 1994 (SCI-Expanded)
12. **Comparison of HPLC and Derivative Spectrophotometric Methods for the Determination of Paracetamol (Acetaminophen) and Acetylsalicylic Acid in Tablets**
Özgür M., Sungur S., Ersoy L.
Pharmazie, vol.6, no.47, pp.558, 1992 (SCI-Expanded)

Articles Published in Other Journals

1. **Biogenic Synthesis of Zinc Oxide Nanoparticles with Leaves and Cones Concentrate of Cupressus Arizonica and Assessment of Photocatalytic and Antibacterial Efficiency**
Ozgur M. U., Ortadogulu E., Erdemir B., Kurc M. A.
Gazi University Journal of Science, vol.37, no.3, pp.1107-1130, 2024 (ESCI)
2. **Greener Approach to Synthesis of Steady Nano-sized Gold with the Aqueous Concentrate of Cotinus Coggygria Scop. Leaves**
Ustun Ozgur M., Ortadogulu E., Erdemir B.
GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.34, no.2, pp.406-421, 2021 (ESCI)
3. **Simultaneous Determination of Paracetamol and Dipyrone in Tablets by Derivative Spectrophotometry**
Özgür M., Sungur S.
Chimica Acta Turcica, no.23, pp.119-125, 1997 (Peer-Reviewed Journal)
4. **Askorbik asit-asetilsalisilik asit içeren efervesan tabletlerde absorbans oranları yöntemi ile spektrofotometrik miktar tayini**
Özgür M.
Marmara Pharmaceutical Journal , no.12, pp.67-76, 1996 (Scopus)
5. **Simultaneous determination of paracetamol and dipyrone in tablets by derivative spectrophotometry**
Özgür M., Sungur S.
Turk J. Med. Sci. , vol.2, no.25, pp.101-106, 1995 (Peer-Reviewed Journal)
6. **Simultaneous determination of paracetamol and dipyrone in tablets by derivative spectrophotometry.**
Özgür M., Sungur S.
Turkish Journal of Medical Sciences, vol.2, no.25, pp.101-104, 1995 (Scopus)
7. **İstanbul içme sularındaki organoklorlu pestisit kalıntılarının katı faz ekstraksiyonu ile zenginleştirmeden sonra gaz kromatografik tayinleri.**
Özgür M., Acar A. M., Bağ G.
Marmara Pharmaceutical Journal, no.13, pp.59-65, 1995 (Scopus)
8. **The Simultaneous Determination of Ascorbic Acid and Rutin by First Derivative UV-Spectrophotometry**
Özgür M.
Marmara Univ. Eczacılık Derg., vol.1, no.10, pp.1-6, 1995 (Peer-Reviewed Journal)
9. **, Parasetamol- Metamizol İçeren Tabletlerde Absorbans Oranları Yöntemi ile Spektrofotometrik Miktar Tayini**
Özgür M., Sungur S.
SİGMA, no.2, pp.17-23, 1994 (Peer-Reviewed Journal)
10. **Spectrophotometric Determination of Nomifensine Hydrogen Maleate Using p-dimethylaminobezaldehyde**
Özgür M., İslimyeli S., Sungur S.
Marmara Eczacılık Derg, no.5, pp.77-82, 1991 (Peer-Reviewed Journal)

11. **Kırmızı deniz yosunu *Laurencia obtusa*'nın kimyasal yönden incelenmesi**

Özgür M., İslimyeli S., Yılmaz N.

Marmara Pharmaceutical Journal, vol.2, no.6, pp.81-89, 1990 (Scopus)

Books

1. **Sorption of Zn(II) and Pb(II) Ions by a New Resin Synthesized from Sumac Tannin and Gelatin**
Turhan K., Turak F., Özgür M.
in: Innovations in Chemical Biology, Bilge ŞENER, Editor, Springer-Verlag , Dordrecht, pp.253-260, 2009
2. **Sorption of Pb(II) and Zn(II) Ions from Aqueous Solution by Tannin Resins**
Turak F., Turhan K., Özgür M.
in: Innovations in Chemical Biology, Bilge ŞENER, Editor, Springer-Verlag , Dordrecht, pp.277-283, 2009

Papers Published in Refereed Scientific Meetings

1. **Investigation of antioxidant activity of biosynthesized zinc oxide nanoparticles.**
Şendal K., Özgür M.
3rd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2020), Ankara, Turkey, 19 - 20 March 2020, pp.637
2. **Nanofotokatalizör Olarak Nano-Zno Kullanarak Uv Işması Altında Sulu Çözeltilerde Tekstil Boyalarının Fotokatalitik Bozunması**
Özgür M., Ortadoğulu E., Erdemir B.
31.Ulusal Kimya Kongresi , İstanbul, Turkey, 10 - 13 September 2019, pp.356
3. **AMARANT (CELOSIA CRISTATA) BİTKİ ÖZÜTÜ İLE SENTEZLENEN YEŞİL ZNO NANO PARTİKÜLLERİN ANTİBAKTERİYAL VE FOTOKATALİTİK AKTİVİTELERİNİN ARAŞTIRILMASI**
Özgür M., Erden B., Altıkatoğlu Yapaöz M.
31.Ulusal Kimya Kongresi , İstanbul, Turkey, 10 - 13 September 2019, pp.430
4. **CYNARAE FOLIUM YAPRAKLARININ SULU EKSTRESİ İLE ZnO NANOPARTİKÜLLERİN BİYOSENTEZİ VE KARAKTERİZASYONU**
Özgür M., Şendal K.
31.Ulusal Kimya Kongresi , İstanbul, Turkey, 10 - 13 September 2019, pp.351
5. **YEŞİL SENTEZ İLE ÜRETİLEN ÇİNKO OKSİT NANOPARTİKÜLLERİN FOTOKATALİTİK AKTİVİTESİNİN İNCELENMESİ**
Özgür M., Şendal K.
31.Ulusal Kimya Kongresi , İstanbul, Turkey, 10 - 13 September 2019, pp.352
6. **CUPRESSUS ARIZONICA (MAVİ SELVİ) BİTKİ ÖZÜTÜ İLE ZNO NANO PARTİKÜLLERİN SENTEZİ VE ANTİMİKROBİYAL AKTİVİTELERİNİN ARAŞTIRILMASI**
Özgür M., Erdemir B., Ortadoğulu E., Aydın Kurç M., Özer A.
31.Ulusal Kimya Kongresi , İstanbul, Turkey, 10 - 13 September 2019, pp.357
7. **ANTİBAKTERİYEL ETKİLİ YEŞİL ZNO FOTOKATALİZÖRÜ SENTEZİ VE KARAKTERİZASYONU**
Özgür M., Erden B., Duygulu Ö.
31.Ulusal Kimya Kongresi , İstanbul, Turkey, 10 - 13 September 2019, pp.429
8. **Cotinus Coggygia Scop. Bitki Yaprakları Kullanılarak Gümüş Nano Partiküllerin Yeşil Sentezi ve Antibakteriyel Akt vitelerinin Tayını**
Özgür M., Çiftçi F., Aydın Kurç M.
4th International Scientific Research Congress (UBAK) , Yalova, Turkey, 14 - 17 February 2019, pp.1109
9. **PİSTACIA VERA L. BİTKİSİ DIŞ KABUĞU SU EKSTRAKTI KULLANILARAK GÜMÜŞ NANO PARTİKÜLLERİN YEŞİL SENTEZİ VE ANTİBAKTERİYEL AKTİVİTELERİNİN TAYİNİ**
Özgür M., Çiftçi F., Aydın Kurç M. M.

4. Uluslararası Bilimsel Araştırmalar Kongresi (UBAK), Yalova, Turkey, 14 - 17 February 2019, pp.1107
10. **Effect of pH and temperature on eco-friendly synthesis of stable silver nanoparticles using Rheum Ribes(ışkın) stems**
Özgür M., Ortadoğulu E., Erdemir B.
EastWest Chemistry Conference (EWCC), Lviv, Ukraine, 10 - 12 October 2018, pp.184
11. **One-Step Green Synthesis and Characterization of Gold Nanoparticles by Using Cotinus Cogggyria Leaves Aqueous Extract**
Özgür M., Ortadoğulu E., Erdemir B., Dülger Kutlu Ö., Duygulu Ö., Altıkatoğlu M.
EastWest Chemistry Conference , Lviv, Ukraine, 10 - 12 October 2018, pp.131
12. **Colouration of Polyamide Fabrics with Carthamus tinctorius L. Materials**
YILMAZ ŞAHİNBAŞKAN B., ÖZGÜR M., GÖKSU A.
1st International Congress of Useage of High Technology in Arts (ICUHTA), İstanbul, Turkey, 19 - 20 April 2018
13. **Colouration of Polyamide Fabrics with Carthamus Tinctorius L. Poliamid Kumaşların Carthamus tinctorius L. İle Renklendirilmesi**
Özgür M., Yılmaz Şahinbaşkan B.
ICUHTA INTERNATIONAL CONGRES OF USAGE OF HIGH TECHNOLOGY IN ARTS, İstanbul, Turkey, 19 - 20 April 2018, pp.35-43
14. **Dyeing of Polyamide Fabric with Rubia tinctorium L. Using Different Mordants**
YILMAZ ŞAHİNBAŞKAN B., GÖKSU A., ÖZGÜR M.
ICENS 2017, 3 - 07 May 2017
15. **Effect of Different Mordants on Dyeing of Wool Fabric With Some Red Rose Petals**
EMRAH Ç., MUSTAFA D., YILMAZ ŞAHİNBAŞKAN B., ÖZGÜR M.
15th World Textile Conference, Budapest, Romania, 10 - 12 June 2015
16. **NATURAL DYEING ON WOOLLEN FABRIC USING SOME RED ROSE PETALS**
EMRAH Ç., MUSTAFA D., YILMAZ ŞAHİNBAŞKAN B., ÖZGÜR M.
1st International Conferenceon Engineering and Natural Sciences, Skopje, Macedonia, 15 - 19 May 2015
17. **Comparison of Derivative Spectrophotometry and Partial Least Square (PLS-1) Calibration for the Determination of Caffeine in Energy Drinks**
Doenmez O. A., Oezguer M., Bozdogan A.
9th Eurasia Conference on Chemical Sciences, Antalya, Turkey, 9 - 13 September 2006, pp.291-298
18. **PLS-UV Spectrophotometric Method for the Simultaneous Determination of Ternary Mixture of Sweeteners (Aspartame, Acesulfame-K and Saccharin) in Commercial Products**
TURAK F., Oezguer M., Bozdogan A.
9th Eurasia Conference on Chemical Sciences, Antalya, Turkey, 9 - 13 September 2006, pp.305-311
19. **Adsorption of Cu (II) from Aqueous Solutions by Sumac (Rhus coriaria L.) Tannins**
Ugur A. L., Oezguer M., Guemruekcue G.
9th Eurasia Conference on Chemical Sciences, Antalya, Turkey, 9 - 13 September 2006, pp.269-276
20. **Simultaneous Spectrophotometric Determination of Food Additives (Benzoic Acid, Caffeine, Aspartame and Acesulfame-K) in Cola Drinks by PLS Multivariate Calibration Method**
TURAK F., Oezguer M., Bozdogan A.
9th Eurasia Conference on Chemical Sciences, Antalya, Turkey, 9 - 13 September 2006, pp.299-304
21. **Sorption of Zn(II) and Pb(II) Ions by a New Resin Synthesized from Sumac Tannin and Gelatin**
TURHAN K., TURAK F., Oezguer M.
9th Eurasia Conference on Chemical Sciences, Antalya, Turkey, 9 - 13 September 2006, pp.253-260
22. **Simultaneous Determination of BHA-BHT in Chewing Gum and .tomatoes Soup by Derivative Spectrophotometry**
EKEN KORKUT S., ÖZGÜR M.
6th Aegean Analytical Chemistry Days, Denizli, Turkey, 09 October 2008, pp.154
23. **Killerle Pestisit Giderimi**
GÜLEN F. J., Özgür M.
8. Ulusal Kimya Kongresi, Malatya, Turkey, 26 August 2008, pp.267-268

24. **Comparison of Derivative Spectrophotometry and Partial Least-Squares (PLS-1) Calibration for the Determination of Caffeine in Energy Drinks**
Aksu Dönmez Ö., Özgür M., Bozdoğan A. E.
9th Eurasia Conference on Chemical Sciences, Antalya, Turkey, 09 September 2006, pp.291-298
25. **Simultaneous Determination of Food Dyes Using Derivative Spectrophotometry**
GÜMRÜKÇÜ KÖSE G., EKEN KORKUT S., ÖZGÜR M.
3rd Black Sea basin Conference on Analytical Chemistry, Constanta, Romania, 12 September 2005, pp.143
26. **Abilities of Partial Least Squares (PLS-2) Multivariate Calibration in the Analysis of Quaternary Mixture of Food Dyes (E-110, E-122, E-124, E-131)**
Keser Karaođlan G., Gümrükçü Köse G., Özgür M., Bozdoğan A. E.
3rd Black Sea Basin Conference on Analytical Chemistry, Constanta, Romania, 12 - 14 September 2005, pp.143
27. **A rapid spectrophotometric method to resolve ternary mixtures of sunset yellow,tartrazine and beetroot red in powder drinks**
ALPDOĐAN G., ÖZGÜR M.
2nd Aegean Analytical Chemistry Days, Balıkesir, Turkey, 04 October 2000, pp.66
28. **Determination of food dyes in ternary mixtures by derivative spectrophotometry using Zero-crossing**
ÖZGÜR M., ALPDOĐAN G.
MBCAC III Mediterranean Basin Conference on Analytical Chemistry, Antalya, Turkey, 03 June 2000, pp.183
29. **Analysis of Acetaminophen,caffeine and propylphenazonein tablets by fourth derivative spectrophotometry**
ALPDOĐAN G., ÖZGÜR M., AŐCI B.
37th IUPAC Congress, Berlin, Germany, 14 August 1999, pp.742
30. **Simultaneous Determination of Colorant Mixtures Used in Powder Drinks by Principal Component Regression Multivariate Calibration Method**
Aksu Dönmez Ö., AŐCI B., Özgür M., Bozdoğan A. E.
6th Aegean Analytical Chemistry Days, Denizli, Turkey, 09 October 2008, pp.230
31. **Determination of Vitamin C Content in Coloured Fruits, Vegetables, Pharmaceuticals and Fruit Juices by UV-Spectrophotometric Method**
DÜLGER KUTLU Ö., ÖZGÜR M., TURAK F.
32. **Ecological Dyeing with Some Red Rose Petals on Woolen Fabric by Using Different Mordants**
Çimen E., Demirelli M., Altıkatođlu M., DÜLGER KUTLU Ö., Özgür M.
33. **Modified Colorimetric Spectrophotometric Method for Ascorbic Acid Determination in Vegetables, Fruit, Pharmaceuticals and Fruit Juice**
DÜLGER KUTLU Ö., Özgür M., Turak F.
34. **Ultrasonically Assisted Extraction of Anthocyanins from Red Rose Petals and a New Spectrophotometric Method for Quantitative Determination of Total Anthocyanins**
Çimen E., DÜLGER KUTLU Ö., Turak F., Özgür M.

Supervised Theses

Özgür M., Yeşil sentez ile çinko oksit ve magnezyum katkılı çinko oksit nanopartiküllerin sentezi, fotokatalitik ve antibakteriyel özelliklerin araştırılması, Postgraduate, E.ORTADOĐULU(Student), 2021

, Özgür M., Sanayi atıklarından çinko oksit nanopartiküllerin biyosentezi, karakterizasyonu ve uygulama alanları, Postgraduate, K.ŐENDAL(Student), 2021

Özgür M., Cotinus coggygia scop. ve pistacia vera l. bitkileri kullanarak gümüş nanopartiküllerin yeşil sentezi, karakterizasyonu ve antimikrobiyal özelliklerinin incelenmesi, Postgraduate, F.ÇİFTÇİ(Student), 2019

Özgür M., Gazlı içeceklerdeki gıda katkı maddelerinin uhplc ile eş zamanlı tayini için metot geliştirilmesi ve validasyon çalışmaları, Postgraduate, M.ZAHİD(Student), 2015

Özgür M., Farmasötik preparatlarda zenginleştirme yöntemi uygulayarak gıda boyalarının spektrofotometrik ve HPLC

yöntemleri ile analizleri, Postgraduate, M.DELMİDAN(Student), 2015

Özgür M., Gıda materyallerinde spektrofotometrik yöntemlerle çok bileşenli yapay tatlandırıcıların birarada tayinleri, Postgraduate, H.ALTUN(Student), 2014

Özgür M., Kırmızı gül yapraklarından farklı ekstraksiyon yöntemleri ile doğal boyarmadde eldesi ve tekstil alanında uygulanabilirliği, Postgraduate, E.ÇİMEN(Student), 2013

Özgür M., SYNTHESIS AND INVESTIGATION OF PROPERTIES OF NOVEL MONO AND BIS PHTHALOCYANINES, Doctorate, G.GÜMRÜKÇÜ(Student), 2010

Özgür M., İsatın ve 4-Etinalin'den türevlendirilen yeni bir schiff bazının (ISE) protonasyon sabiti ve bazı metal iyonları ile oluşturduğu komplekslerin oluşum sabitlerinin potansiyometrik metod ile tayini, Postgraduate, E.KOÇ(Student), 2003

Peer Reviews in Scientific Publications

Makine boyama üç sürücülü aletlerden enjeksiyon memesi sistem optimizasyon tasarımı, SCI Journal, Continues
Farmasötik dozaj formülasyonu içinde Metilparaben, ketokonazol ve mometazon furoat'ın yeni RP-HPLC Yöntemi ile aynı anda tayini ve validasyonu RP-HPLC Yöntemi, SCI Journal, Continues

Nevirapin tablet dozaj formu tayini için RP-HPLC yöntemi geliştirme ve doğrulama, SCI Journal, Continues

İnsan plazmasında tablet dozaj formundaki metformin HCl tayini için HPLC yönteminin geliştirilmesi ve doğrulanması, SCI Journal, Continues

Tablet ve şuruplardaki Methdilazine'nin ekstraksiyon ve spektrofotometrik tayini için üç Sulphonthalein boyanın kullanımı, SCI Journal, Continues

Pakistan 'ın farklı akış alanlarından alınan içme sularında pestisit kalıntılarının tayini ve değerlendirilmesi, SCI Journal, Continues

Serumda Hesperetin in Pericarpium Citri Reticulatae'ın Flow Injection Chemiluminescence, SCI Journal, Continues

Metrics

Publication: 120

Citation (WoS): 266

Citation (Scopus): 301

H-Index (WoS): 9

H-Index (Scopus): 10

Congress and Symposium Activities

PİSTACIA VERA L. BİTKİSİ DIŞ KABUĞU SU EKSTRAKTI KULLANILARAK GÜMÜŞ NANO PARTİKÜLLERİN YEŞİL SENTEZİ VE ANTİBAKTERİYEL AKTİVİTELERİNİN TAYİNİ, Attendee, Turkey, 2019

COTINUS COGGYGRİA SCOP. BİTKİ YAPRAKLARI KULLANILARAK GÜMÜŞ NANO PARTİKÜLLERİN YEŞİL SENTEZİ VE ANTİBAKTERİYEL AKTİVİTELERİNİN TAYİNİ, Attendee, Turkey, 2019

Effect of pH and Temperature on Eco-friendly Synthesis of Stable Silver Nanoparticles Using Rheum Ribes(ışkın) Stems, Attendee, Lviv, Ukraine, 2018

One-Step Green Synthesis and Characterization of Gold Nanoparticles by Using Cotinus Coggygria Leaves Aqueous Extract, Attendee, Lviv, Ukraine, 2018

Extraction of natural dye from Amaranthus (Celosia Cristata) flowers, quantitative analysis, stability studies and determination of antioxidant activity, Attendee, Lviv, Ukraine, 2018

GREEN SYNTHESIS OF GOLD NANOPARTICLES FROM THE EXTRACT OF AMARANTHUS (CELOSIA CRISTATA) AND DETERMINING ANTIOXIDANT ACTIVITY, Attendee, Turkey, 2018

Research Areas

Chemistry, Analytical Chemistry, Adsorption Spectroscopy, Separation Methods, Pharmaceutical Analysis, Food Analysis, Chromatographic Analysis, Spectroscopical Methods, Natural Sciences