

## **Prof. Aynur SARI**

### **Personal Information**

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### **International Researcher IDs**

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Publons / Web Of Science ResearcherID: AAD-8095-2020

Yoksis Researcher ID: 101999

### **Education Information**

Doctorate, İstanbul University, İ.Ü. Sağlık Bilimleri Enstitüsü, Turkey 1987 - 1994

Postgraduate, İstanbul University, İ.Ü. Sağlık Bilimleri Enstitüsü, Farmakognozi, Turkey 1985 - 1987

### **Foreign Languages**

English, B2 Upper Intermediate

### **Certificates, Courses and Trainings**

Occupational Health and Safety, İş Güvenliği Eğitimi, İstanbul Üniversitesi, 2015

Education Management and Planning, Eğitimde Etkileşim ve Katılımın Güçlendirilmesi, İstanbul Üniversitesi, 2015

### **Dissertations**

Doctorate, Papaver triniifolium Boiss türünün Tersiyer ve Katerner Alkaloitleri Üzerinde Araştırmalar, İstanbul University, İ.Ü. Sağlık Bilimleri Enstitüsü, Farmakognozi, 1994

Postgraduate, Papaver tauricola Boiss. Türünün Alkaloitleri Üzerinde Araştırmalar, İstanbul University, İ.Ü. Sağlık Bilimleri Enstitüsü, Farmakognozi, 1987

### **Research Areas**

Health Sciences

### **Academic Titles / Tasks**

Professor, İstanbul University, Faculty of Pharmacy , Department of Professional Pharmaceutical Sciences, 2011 - Continues

Associate Professor, İstanbul University, Faculty of Pharmacy , Department of Professional Pharmaceutical Sciences, 2002 - 2011

Assistant Professor, Istanbul University, Faculty of Pharmacy , Department of Professional Pharmaceutical Sciences,  
1996 - 2002  
Research Assistant PhD, Istanbul University, Faculty of Pharmacy , Department of Professional Pharmaceutical Sciences,  
1994 - 1996  
Research Assistant, Istanbul University, Faculty of Pharmacy , Department of Professional Pharmaceutical Sciences, 1985  
- 1994

## Courses

Farmakope analizleri, Postgraduate, 2017 - 2018  
Fitoterapi Droglarının Yan Etki ve Etkileşimleri, Postgraduate, 2017 - 2018  
Rasyonel Fitoterapi, Postgraduate, 2017 - 2018  
İleri Fitoterapi B, Postgraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014  
Fitoterapi, Undergraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014  
Alkaloitler II , Doctorate, 2015 - 2016  
Alkaloitler I, Doctorate, 2015 - 2016  
Türkiye'nin Bitkisel Drog Kaynakları, Undergraduate, 2015 - 2016, 2014 - 2015  
Doğal Bileşiklerin Ekstraksiyonu ve Ayırma Yöntemleri, Doctorate, 2014 - 2015, 2013 - 2014  
İleri Fitoterapi A, Postgraduate, 2015 - 2016  
Tıbbi Bitkilerin Yan Etkileri ve Etkileşimleri , Undergraduate, 2014 - 2015

## Advising Theses

Sarı A., Scorzonera ketzkhovelii Grossh. Taksonunun Kimyasal Bileşimi Ve Bazı Biyolojik Aktiviteleri Üzerinde Araştırmalar, Doctorate, F.GÖÇ(Student), 2022  
Sarı A., Taraxacum mirabile wagenitz türü üzerinde farmakognozik araştırmalar, Doctorate, S.KARAHÜSEYİN(Student), 2021  
Sarı A., Hemoroid tedavisinde kullanılan bitkisel kaynaklı ilaçlar ve fitoterapötikler üzerine yapılan bilimsel çalışmalar, Postgraduate, Ş.ELÇİN(Student), 2019  
Sarı A., Karaciğer safra sistemi ve dislipidemide kullanılan bitkiler, Postgraduate, M.KAPLAN(Student), 2019  
Sarı A., Tütün Kullanım Bozukluğunun ve Yoksunluk Semptomlarının Tedavisinde Kullanılan Bitkiler, Postgraduate, G.AKKAYA(Student), 2019  
SARI A., Sedatif Etkili Olarak Kullanılan Fitoterapötikler, Postgraduate, G.Sönmez(Student), 2018  
SARI A., Rhamnus frangula (Syn: Frangula alnus) Bitkisi Üzerine Fitoterapötik Araştırmalar, Postgraduate, V.Merve(Student), 2018  
SARI A., Scorzonera pygmaea Sibth. & Sm. Türünün Kimyasal Bileşimi ve Bazı Biyolojik Aktiviteleri Üzerinde Araştırmalar, Doctorate, H.Şahin(Student), 2017  
SARI A., Taraxacum gracilens Dahlst. Köklerinin Kimyasal Bileşikleri Üzerinde Araştırmalar, Postgraduate, S.Karahüseyin(Student), 2015  
SARI A., Taraxacum bessarabicum subsp. bessarabicum türünün toprak üstü kısımlarının kimyasal bileşikleri üzerinde araştırmalar, Postgraduate, Z.Keçeci(Student), 2011  
SARI A., Scorzonera veratrifolia Fenzl Köklerinin Petrol Eteri Ekstresi Üzerinde Araştırmalar, Postgraduate, B.Çetin(Student), 2010  
SARI A., Tirifolium pannonicum Jacq. subsp. elongatum (Wild) Zoh. Bitkisi Üzerinde Farmakognozik Araştırmalar, Postgraduate, F.Belge(Student), 2006

## Jury Memberships

Post Graduate, Post Graduate, İstanbul Üniversitesi, September, 2023  
Post Graduate, Post Graduate, İstanbul Üniversitesi, February, 2023  
Associate Professor Exam, Associate Professor Exam, İstanbul University, December, 2022  
Doctorate, Doctorate, İstanbul Üniversitesi, December, 2022  
Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, İstanbul Üniversitesi, November, 2022  
Doctorate, Doctorate, İstanbul Üniversitesi, November, 2022  
Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Marmara Üniversitesi, January, 2022  
Associate Professor Exam, Associate Professor Exam, Zonguldak Bülent Ecevit Üniversitesi, January, 2022  
Associate Professor Exam, Associate Professor Exam, Erciyes Üniversitesi, November, 2021  
Doctorate, Doctorate, İstanbul Üniversitesi, June, 2021  
Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, İstanbul Üniversitesi, June, 2021  
Post Graduate, Post Graduate, İstanbul Üniversitesi, February, 2021  
Appointment to Academic Staff-Assistant Professorship, Profesörlük ataması, Ege Üniversitesi , July, 2018  
Post Graduate, Tez savunma, İ.Ü.Sağlık Bilimleri Enstitüsü, June, 2018  
Associate Professor Exam, Doçentlik sınavı, UAK, June, 2018  
Post Graduate, Tez savunma, İ.Ü.Sağlık Bilimleri Enstitüsü, March, 2018  
Doctorate, Doktora tez savunma, Ege Üniversitesi Sağlık Bilimleri Enstitüsü, February, 2018  
Doctorate, Doktora tez savunma, İ.Ü.Sağlık Bilimleri Enstitüsü, July, 2017  
Post Graduate, Tez savunma, İ.Ü.Sağlık Bilimleri Enstitüsü, July, 2017  
Doctoral Examination, Doktora Yeterlik sınavı, İ.Ü.Sağlık Bilimleri Enstitüsü, April, 2017  
Doctorate, Doktora tez savunma, Ege Üniversitesi Sağlık Bilimleri Enstitüsü, November, 2015  
Post Graduate, Tez savunma, İ.Ü.Sağlık Bilimleri Enstitüsü, July, 2015  
Doctoral Examination, Doktora yeterlik sınavı, İ.Ü.Sağlık Bilimleri Enstitüsü, May, 2015  
Doctoral Examination, Doktora Yeterlik sınavı, İ.Ü.Sağlık Bilimleri Enstitüsü, May, 2014  
Post Graduate, Yüksek lisans, İ.Ü.Sağlık Bilimleri Enstitüsü, July, 2012  
Post Graduate, Yüksek lisans, İ.Ü.Sağlık Bilimleri Enstitüsü, July, 2012  
Post Graduate, Yüksek Lisans, İ.Ü.Sağlık Bilimleri Enstitüsü, July, 2012  
Post Graduate, yüksek lisans, İ.Ü.Sağlık Bilimleri Enstitüsü, July, 2012  
Post Graduate, Yüksek lisans, İ.Ü.Sağlık Bilimleri Enstitüsü, August, 2011  
Post Graduate, Yüksek lisans, İ.Ü.Sağlık Bilimleri Enstitüsü, August, 2010  
Post Graduate, Yüksek lisans, İ.Ü.Sağlık Bilimleri Enstitüsü, June, 2010  
Post Graduate, Yüksek lisans, İ.Ü.Sağlık Bilimleri Enstitüsü, August, 2006  
Doctoral Examination, Doktora yeterlik, İ.Ü.Eczacılık Fakültesi, January, 2000  
Doctoral Examination, Doktora yeterlik, İ.Ü.Sağlık Bilimleri Enstitüsü, January, 2000

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

- I. **Comparative phytochemical and bioactivity studies on two related *Scorzonera* L. species: A chemotaxonomic contribution**  
Şahin H., Demir S., Boğa M., SARI A., MAKBUL S., Gültepe M.  
Biochemical Systematics and Ecology, vol.111, 2023 (SCI-Expanded)
- II. **A Comprehensive Study on a Medicinal and Edible Plant *Scorzonera incisa* DC., Discussing the Natural Limits of Phytochemical Profiling**  
Şahin H., Demir S., Boğa M., SARI A., MAKBUL S., ÇOŞKUNÇELEBİ K.  
ChemistrySelect, vol.8, no.34, 2023 (SCI-Expanded)
- III. **PHENOLIC COMPOUNDS, ANTIOXIDANT AND ANTIINFLAMMATORY ACTIVITIES OF TARAXACUM GRACILENS DAHLST. AERIAL PARTS**

- KARAHÜSEYİN S., YILMAZ ÖZDEN T., ÖZSOY N., SARI A.  
Farmacia, vol.71, no.3, pp.612-616, 2023 (SCI-Expanded)
- IV. **Terpenoid and Fatty Acid Profiling along with Anti-Tyrosinase and Anti-Urease Potentials of Scorzonera pygmaea Sibth. & Sm. an Endemic Plant of Turkey**  
Sahin H., BOĞA M., Sari A.  
CHEMISTRY & BIODIVERSITY, vol.19, no.2, 2022 (SCI-Expanded)
- V. **Traditional herbal remedies used in kidney diseases in Turkey: an overview**  
Kultur S., Gurdal B., Sari A., Melikoglu G.  
TURKISH JOURNAL OF BOTANY, vol.45, no.4, pp.269-329, 2021 (SCI-Expanded)
- VI. **Two new phenolic compounds and some biological activities of Scorzonera pygmaea Sibth. & Sm. subaerial parts**  
Şahin H., Sari A., Özsoy N., Özbek Çelik B., Koyuncu O.  
Natural Product Research, vol.34, pp.621-628, 2020 (SCI-Expanded)
- VII. **Phytochemical Investigations on Chemical Constituents of Taraxacum bessarabicum (Hornem.) Hand.-Mazz. subsp. bessarabicum (Hornem.) Hand.-Mazz**  
Sari A., Kececi Z.  
IRANIAN JOURNAL OF PHARMACEUTICAL RESEARCH, vol.18, no.1, pp.400-405, 2019 (SCI-Expanded)
- VIII. **Phenolic compounds and in vitro antioxidant, anti-inflammatory, antimicrobial activities of Scorzonera hieraciifolia Hayek roots**  
SARI A., ŞAHİN H., ÖZSOY N., ÖZBEK ÇELİK B.  
South African Journal of Botany, vol.125, pp.116-119, 2019 (SCI-Expanded)
- IX. **Antioxidant, Anti-acetylcholinesterase, Anti-inflammatory and DNA Protection Activities of Glaucium grandiflorum var. grandiflorum**  
Ozsoy N., Yilmaz-Ozden T., Aksoy-Sagirli P., Şahin H., Sari A.  
IRANIAN JOURNAL OF PHARMACEUTICAL RESEARCH, vol.17, pp.677-684, 2018 (SCI-Expanded)
- X. **Phenolic compounds and antioxidant activity of Taraxacum gracilens Dahlst. aerial parts**  
Sari A., Karahuseyin S., Ozsoy N., Ozden T.  
PLANTA MEDICA, vol.79, no.13, pp.1220, 2013 (SCI-Expanded)
- XI. **Phenolic compounds from Scorzonera latifolia (Fisch & Mey.) DC**  
Sari A.  
NATURAL PRODUCT RESEARCH, vol.26, no.1, pp.50-55, 2012 (SCI-Expanded)
- XII. **Two new 3-benzylphthalides from Scorzonera veratrifolia Fenzl**  
Sari A.  
NATURAL PRODUCT RESEARCH, vol.24, no.1, pp.56-62, 2010 (SCI-Expanded)
- XIII. **Antimicrobial Activities of Two Scorzonera Species Growing in Turkey**  
Sari A., Ozbek B., Ozgokce F.  
ASIAN JOURNAL OF CHEMISTRY, vol.21, no.6, pp.4785-4788, 2009 (SCI-Expanded)
- XIV. **Phenolic compounds from Scorzonera tomentosa L.**  
Sari A., Zidorn C., Ellmerer E. P., Özgökçe F., Onganıa K., Stuppner H.  
HELVETICA CHIMICA ACTA, vol.90, no.2, pp.311-317, 2007 (SCI-Expanded)
- XV. **Two new benzylisoquinoline alkaloids from Papaver triniifolium**  
Sari A., Gray A. I., Sariyar G.  
NATURAL PRODUCT RESEARCH, vol.20, no.5, pp.493-496, 2006 (SCI-Expanded)
- XVI. **A new dehydroaporphine alkaloid from Papaver fugax**  
Sari A., Gray A. I., Sariyar G.  
NATURAL PRODUCT RESEARCH, vol.18, no.3, pp.265-268, 2004 (SCI-Expanded)
- XVII. **Alkaloids and bioactivity of Papaver triniifolium**  
Sari A., Sariyar G.  
PHARMAZIE, vol.55, no.6, pp.471-472, 2000 (SCI-Expanded)
- XVIII. **Alkaloids from Glaucium leiocarpum**  
Sari A.

- PLANTA MEDICA, vol.65, no.5, pp.492, 1999 (SCI-Expanded)
- XIX. **Alkaloids and Bioactivity of Papaver lateritium Occuring in Turkey**  
MAT A., Sarı A., Sariyar G., Hirlak F.  
PLANTA MEDICA, vol.64, pp.582, 1999 (SCI-Expanded)
- XX. **Alkaloids and bioactivity of Papaver lateritium occurring in Turkey**  
Sarı A., Sariyar G., Mat A., Hirlak F.  
PLANTA MEDICA, vol.64, no.6, pp.582, 1998 (SCI-Expanded)
- XXI. **Isolation of triniifoline, miltanthaline and some medicinally important alkaloids from Papaver triniifolium**  
Sarı A., Sariyar G.  
PLANTA MEDICA, vol.63, no.6, pp.575-576, 1997 (SCI-Expanded)
- XXII. **Quaternary alkaloids of Papaver spicatum**  
Mat A., Sarı A., Sariyar G.  
PLANTA MEDICA, vol.60, pp.293, 1994 (SCI-Expanded)
- XXIII. **QUATERNARY ISOQUINOLINE ALKALOIDS FROM PAPAVER SPECIES**  
SARIYAR G., SARI A., FREYER A., GUINAUDEAU H., SHAMMA M.  
JOURNAL OF NATURAL PRODUCTS, vol.53, no.5, pp.1302-1306, 1990 (SCI-Expanded)

### Articles Published in Other Journals

- I. **Therapeutic Applications of Ginkgo biloba L. Tree: Systemic Review**  
Öztürk S., Sarı A.  
Literatür Eczacılık Bilimleri Dergisi, vol.12, no.1, pp.31-42, 2023 (Peer-Reviewed Journal)
- II. **Antioxidant activity and three phenolic compounds from the roots of Taraxacum gracilens Dahlst.**  
Karahuseyin S., Sarı A., Ozsoy N.  
ISTANBUL JOURNAL OF PHARMACY, vol.52, no.1, pp.69-72, 2022 (ESCI)
- III. **Plants used in Traditional Treatment for Boils in Turkey**  
Göç F., Erel E., Sarı A.  
International Journal of Traditional and Complementary Medicine Research, vol.2, no.1, pp.49-61, 2021 (Peer-Reviewed Journal)
- IV. **Phenolic compounds and bioactivity of Scorzonera pygmaea Sibth. & Sm. aerial parts: In vitro antioxidant, anti-inflammatory and antimicrobial activities**  
Sahin H., SARI A., ÖZSOY N., Celik B. O.  
ISTANBUL JOURNAL OF PHARMACY, vol.50, no.3, pp.294-299, 2020 (ESCI)
- V. **Taraxacum farinosum Hausskn. Bornm. bitkisinin antioksidan aktivite yönünden incelenmesi**  
SARI A., ÖZSOY N., KARAHÜSEYİN S.  
Sabiad , vol.3, no.1, pp.13-19, 2020 (Peer-Reviewed Journal)
- VI. **Plants used in traditional treatment against diarrhea in Turkey**  
Karahuseyin S., Sarı A.  
ISTANBUL JOURNAL OF PHARMACY, vol.49, no.1, pp.33-44, 2019 (ESCI)
- VII. **Triterpenoids from Scorzonera veratrifolia Fenzl**  
Cetin B., Şahin H., Sarı A.  
ISTANBUL JOURNAL OF PHARMACY, vol.48, no.2, pp.23-27, 2018 (ESCI)
- VIII. **Plants used in traditional treatment against hemorrhoids in Turkey**  
Erbay M. S., Sarı A.  
MARMARA PHARMACEUTICAL JOURNAL, vol.22, no.2, pp.110-132, 2018 (ESCI)
- IX. **Flavonoids and antioxidant activity of Trifolium pannonicum subsp. elongatum**  
SARI A., Belge Y.  
Acta Pharmaceutica Sciencia, vol.51, pp.77-82, 2009 (Scopus)
- X. **Brine Shrimp Lethality Bioassay of Glaucium grandiflorum var. grandiflorum**

- SARI A., Ünsal Ç., Sarıoğlu İ., Gürkan E., Sariyar G.  
 İstanbul Üniversitesi Eczacılık Fakültesi Mecmuası, vol.39, pp.57-60, 2007 (Peer-Reviewed Journal)
- XI. **The Constituents of the Aerial Parts of *Glaucium grandiflorum* var. *grandiflorum***  
 SARI A.  
*Acta Pharmaceutica Turcica*, vol.43, pp.89-92, 2001 (Peer-Reviewed Journal)
- XII. **Alkaloids and Chromosome Numbers of *P. polychaetum* and *P. trinifolium***  
 Sariyar G., Özhata N., Atay M., SARI A.  
 İstanbul Üniversitesi Eczacılık Fakültesi Mecmuası, vol.32, pp.59-61, 1998 (Peer-Reviewed Journal)
- XIII. **Major Alkaloids from Samples of Turkish *Papaver tauricola***  
 Sariyar G., SARI A.  
 İstanbul Üniversitesi Eczacılık Fakültesi Mecmuası, vol.23, pp.19-21, 1987 (Peer-Reviewed Journal)

### Refereed Congress / Symposium Publications in Proceedings

- I. ***Scorzonera ketzkhoveli Grossh.* (Asteraceae) Diklorometan Ekstresi Fenolik Bileşiklerinin LC-HRMS Yöntemiyle Analizi**  
 Göç F., Sarı A.  
 XXIV. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT), Ankara, Turkey, 23 - 26 June 2022, vol.24, pp.98-100
- II. **IN-VITRO ANTI-ALZHEIMER ACTIVITY OF KIRKTEKESAKALI (*Scorzonera pygmaea* Sibth.& Sm.)**  
 ŞAHİN H., BOĞA M., SARI A.  
 6th International Hippocrates Congress on Medical and Health Sciences, Turkey, 30 April - 01 May 2021
- III. **Antioxidant and Anti-inflammatory Activities of *Taraxacum mirabile* Wagenitz Roots**  
 KARAHÜSEYİN S., ÖZSOY N., SARI A.  
 The 66th Annual Meeting of the Society for Medicinal Plant and Natural Product Research (GA), Shanghai, China, 26 - 29 August 2018, pp.120-121
- IV. **ANTIOXIDANT ACTIVITY OF TARAXACUM MIRABILE WAGENITZ AERIAL PARTS, AS AN ENDEMIC SPECIES OF TURKEY**  
 KARAHÜSEYİN S., ÖZSOY N., SARI A.  
 12th International Symposium on Pharmaceutical Sciences (ISOPS), Ankara, Turkey, 26 - 29 June 2018, vol.121, pp.179
- V. **Plants Traditionally Used as Antitussives in Turkey**  
 KARAHÜSEYİN S., SARI A.  
 10th Conference on Medicinal and Aromatic Plants of Southeast European Countries, Split, Croatia, 21 - 24 May 2018, pp.52
- VI. **Plants Traditionally Used For The Treatment of Kidney Stones In Turkey**  
 KARAHÜSEYİN S., SARI A.  
 International Multidisciplinary Symposium on Drug Research and Development (DRD2017), Erzurum, Turkey, 5 - 07 October 2017, pp.135
- VII. **Phenolic Compounds and Antioxidant Activity of *Scorzonera pygmaea* Sibth. & Sm. Subaerial Parts**  
 SARI A., ŞAHİN H., ÖZSOY N.  
 65th International Congress and Annual Meeting of the Society of Medicinal Plant and Natural Product Research (GA 2017), Basel, Switzerland, 2 - 09 September 2017
- VIII. **Antimicrobial Activity of *Scorzonera pygmaea* Sibth. Sm.**  
 ŞAHİN H., ÖZBEK ÇELİK B., SARI A.  
 The 29th International Symposium on the Chemistry of Natural Products and the 9th International Conference on Biodiversity, 24 - 27 September 2016
- IX. **Antimicrobial Activity of *Scorzonera Pygmaea* Sibth. Et Sm.**  
 ŞAHİN H., ÖZBEK ÇELİK B., SARI A.  
 The 29th International Symposium on the Chemistry of Natural Products and the 9th International Conference on Biodiversity, İzmir, Turkey, 24 - 27 September 2016, pp.85

- X. **Taraxacum Türleri ile Yapılmış Biyolojik Aktivite Çalışmalarının İncelenmesi**  
KARAHÜSEYİN S., SARI A.  
XXII. Bitkisel İlaç Hammaddeleri Toplantısı, Trabzon, Turkey, 31 August - 05 September 2016, pp.187
- XI. **Scorzonera hieraciifolia Hayek Türünün Köklerinin Fenolik Bileşikleri**  
SARI A., ŞAHİN H.  
22.Bitkisel İlaç Hammaddeleri Toplantısı, Trabzon, Turkey, 31 August - 05 September 2016, pp.181
- XII. **Scorzonera hieraciifolia Hayek Türünün Antioksidan Aktivitesi**  
ŞAHİN H., ÖZSOY N., SARI A.  
22.Bitkisel İlaç Hammaddeleri Toplantısı, Trabzon, Turkey, 31 August - 05 September 2016, pp.180
- XIII. **RESEARCH on PHENOLIC COMPOUNDS of THE ROOTS of TARAXACUM GRACILENS DAHLST.**  
KARAHÜSEYİN S., SARI A.  
International Multidisciplinary Symposium on Drug Research & Development, Eskişehir, Turkey, 15 - 17 October 2015, pp.134
- XIV. **Taraxacum farinosum Hausskn. & Bornm. bitkisinin antioksidan aktivite yönünden incelenmesi**  
SARI A., ÖZSOY N.  
21. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT), Nevşehir, Turkey, 28 May - 01 June 2014, pp.67
- XV. **Glaucium grandiflorum Boiss. et Huet. var. grandiflorum bitkisinin topraküstü kısımlarının antioksidan ve asetilkolinesteraz inhibitörü aktivitesi**  
SARI A., ŞAHİN H., ÖZSOY N., YILMAZ ÖZDEN T.  
21. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT), Nevşehir, Turkey, 28 May - 01 June 2014, pp.75
- XVI. **Phenolic Compounds And Antioxidant Activity Of Taraxacum Gracilens Dahlst. Aerial Parts.**  
SARI A., KARAHÜSEYİN S., ÖZSOY N., YILMAZ ÖZDEN T.  
61st International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research, Münster, Germany, 1 - 05 September 2013, vol.79, pp.40
- XVII. **Phenolic compounds and antioxidant activity of Taraxacum gracilens Dahlst. aerial parts**  
SARI A., KARAHÜSEYİN S., ÖZSOY N., YILMAZ ÖZDEN T.  
61st International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research, Münster, Germany, 1 - 05 September 2013, vol.79, pp.1097
- XVIII. **Scorzonera hieraciifolia Hayek Köklerinin Petrol Eteri Fraksiyonu Üzerinde Kimyasal çalışma**  
SARI A.  
XX. Bitkisel İlaç Hammaddeleri Toplantısı, Turkey, 10 - 13 October 2012
- XIX. **Phenolic compounds from Taraxacum bessarabicum (Hornem.) Hand.-Mazz. subsp bessarabicum**  
Sari A., Kececi Z.  
International Congress on Natural Products Research on Global Change, Natural Products and Human Health/8th Joint Meeting of AFERP, ASP, GA, PSE and SIF, New York, United States Of America, 28 July - 01 August 2012, vol.78, pp.1225
- XX. **Phenolic Compounds from Scorzonera latifolia**  
SARI A.  
9 th International Symposium on Pharmaceutical Sciences, 23 - 29 June 2009
- XXI. **Scorzonera latifolia ve S veratrifolia türlerinin antibakteriyel aktivite açısından incelenmesi**  
SARI A., ÖZBEK B., ÖZGÖKÇE F.  
XVII. Bitkisel İlaç Hammaddeleri Toplantısı, Turkey, 26 - 29 October 2007
- XXII. **Trifolium pannonicum subsp elongatum Bitkisi Üzerinde Farmakognozik Araştırmalar**  
BELGE F., SARI A.  
XVI. Bitkisel İlaç Hammaddeleri Toplantısı, Turkey, 28 - 30 June 2006
- XXIII. **Phenolic Compounds from Scorzonera tomentosa**  
SARI A., ZIDORN C., ELLMERER E., ÖZGÖKÇE F., STUPPNER H.  
Chemistry, Pharmacology and Biosynthesis of Alkaloids, 25 April 2006 - 29 January 2016
- XXIV. **Alkaloids from Glaucium grandiflorum var grandiflorum**  
SARI A.  
Second Balkan Botanical Congress, 14 - 18 May 2000

- XXV. **Alkaloids and Bioactivity of Papaver fugax**  
Ünsal Ç., Atay M., SARI A., Sarıyar G.  
2000 Years of Natural Products Research – Past, Present and Future, Joint Meeting of ASP, AFERP, GA, PSE,  
Amsterdam, Netherlands, 26 - 30 July 1999
- XXVI. **A New Dehydroaporphine Alkaloid from Papaver fugax**  
SARI A., Gray A. I., Sarıyar G.  
2000 Years of Natural Products Research – Past, Present and Future, Joint Meeting of ASP, AFERP, GA PSE,  
Amsterdam, Netherlands, 26 - 30 July 1999
- XXVII. **Glaucium leiocarpum Boiss. Türünün Alkaloitleri**  
SARI A.  
XII th International Symposium on Plant Originated Crude Drugs, Ankara, Turkey, 20 - 22 May 1998
- XXVIII. **Alkaloids and Bioactivity of Papaver triniifolium**  
SARI A., Sarıyar G.  
International Symposium on Structure and Biosynthesis of Isoquinoline, Indole and Related Alkaloids, İstanbul,  
Turkey, 19 - 22 April 1998
- XXIX. **The Genus Papaver in Turkey with Special References to Their Major Alkaloids Chromosome  
Numbers and Distribution**  
Özhatay N., MAT A., SARI A., Atay M., Koçak S., Deliorman A., SARIYAR Z. G.  
International Symposium on Structure and Biosynthesis of Isoquinoline, Indole and Related Alkaloids, 19 - 22 April  
1998
- XXX. **An Investigation on the Alkaloids and the Cytotoxicity Assay of Glaucium grandiflorum var.  
grandiflorum**  
SARI A., Sarıoğlu İ., Ünsal Ç., Gürkan E., Sarıyar G.  
International Symposium on Structure and Biosynthesis of Isoquinoline, Indole and Related Alkaloids, İstanbul,  
Turkey, 19 - 22 April 1998
- XXXI. **The Genus Papaver in Turkey : with Special References to Their Major Alkaloids**  
Özhatay N., Mat A., SARI A., Atay M., Koçak S., Deliorman A., Sarıyar G.  
International Symposium on Structure and Biosynthesis of Isoquinoline, Indole and Related Alkaloids, İstanbul,  
Turkey, 19 - 22 April 1998
- XXXII. **Alkaloids from Turkish Papaver lateritium**  
SARI A., Sarıyar G., Mat A.  
45 th Annual Congress of the Society for Medicinal Plant Research, Regensburg, Germany, 7 - 12 September 1997
- XXXIII. **Cytotoxicity Assay of Some Glaucium, Papaver, and Sophora Extracts Using Artemia salina (Brine  
shrimp)**  
Gürkan E., Hirlak F., SARI A., Sarıoğlu İ., Atay M., Mat A., Sarıyar G.  
International Symposium on Bioassay Methods in Natural Product Research and Drug Development, Upsala,  
Sweden, 24 - 27 August 1997
- XXXIV. **Türkiye de Yetişen Papaver polychaetum ve P triniifolium Türlerinin Alkaloitleri**  
SARIYAR Z. G., ÖZHATAY N., SARI A., ATAY M., MAT A.  
XI. Bitkisel İlaç Hammaddeleri Toplantısı, Turkey, 22 - 24 May 1996
- XXXV. **Alkaloids from Papaver triniifolium**  
SARI A., Sarıyar G.  
First International Meeting on Pharmacy & Pharmaceutical Sciences, İstanbul, Turkey, 4 - 07 September 1994
- XXXVI. **Papaver triniifolium Türünün Alkaloitleri Üzerinde Araştırmalar**  
SARI A., SARIYAR Z. G.  
Uluslararası Katılımlı X. Bitkisel İlaç Hammaddeleri Toplantısı, Turkey, 20 - 23 May 1993
- XXXVII. **Alkaloids from Turkish Samples of Papaver fugax and P. tauricola**  
Sarıyar G., Özhatay N., SARI A.  
International Symposium on Medicinal Plants' Chemistry, İzmir, Turkey, 14 - 16 May 1987

## **Supported Projects**

SARI A., ERDOĞAN A., Project Supported by Higher Education Institutions, Türkiyede yayılış gösteren bazı Campanula türlerinin fitokimyasal açıdan değerlendirilmesi ve biyolojik aktivitelerinin araştırılması, 2019 - 2023

SARI A., GÖÇ F., Project Supported by Higher Education Institutions, Scorzonera ketzkhovelii Grossh. Taksonunun Kimyasal Bileşimi ve Bazı Biyolojik Aktiviteleri Üzerinde Araştırmalar, 2019 - 2022

Sarı A., Karahüseyin S., Project Supported by Higher Education Institutions, Taraxacum mirabile Wagenitz. Türü Üzerinde Farmakognozik Araştırmalar, 2017 - 2021

SARI A., ÖZSOY N., ŞAHİN H., Project Supported by Higher Education Institutions, Scorzonera hieraciifolia Hayek türünün fenolik bileşikleri ve bazı biyolojik aktiviteleri üzerinde araştırmalar, 2015 - 2016

SARI A., Project Supported by Higher Education Institutions, Phenolic compounds from Scorzonera latifolia (Fisch. & Mey.) DC, 2013 - 2016

SARI A., KARAHÜSEYİN S., Project Supported by Higher Education Institutions, Taraxacum gracilens Dahlst. Köklerinin Kimyasal Bileşikleri Üzerinde Araştırmalar, 2014 - 2015

SARI A., Project Supported by Higher Education Institutions, PHENOLIC COMPOUNDS AND ANTIOXIDANT ACTIVITY OF TARAXACUM GRACILENS DAHLST. AERIAL PARTS, 2013 - 2013

SARI A., Project Supported by Higher Education Institutions, Two new 3-benzylphthalides from Scorzonera veratrifolia Fenzl, 2011 - 2013

SARI A., Project Supported by Higher Education Institutions, Taraxacum bessarabicum subsp. bessarabicum türünün toprak üstü kısımlarının kimyasal bileşikleri üzerinde araştırmalar, 2010 - 2013

SARI A., Project Supported by Higher Education Institutions, PHENOLIC COMPOUNDS FROM TARAXACUM BESSARABICUM (HORNEM.) HAND.-MAZZ. SUBSP. BESSARABICUM, 2012 - 2012

SARI A., Project Supported by Higher Education Institutions, Scorzonera veratrifolia Fenzl. köklerinin petrol eteri ekstresi üzerinde araştırmalar, 2009 - 2011

SARI A., Project Supported by Higher Education Institutions, Phenolic Compounds from Scorzonera tomentosa L., 2009 - 2011

SARI A., TUBITAK Project, Bazı Papaver Türlerinin Tersiyer ve Katerner Alkaloitleri Üzerinde Araştırmalar, 1997 - 1999

## **Activities in Scientific Journals**

İstanbul Journal of Pharmacy, Advisory Committee Member, 2014 - 2018

## **Memberships / Tasks in Scientific Organizations**

İstanbul Ecza Odası, Member, 2002 - Continues

Farmakognozi ve Fitoterapi Derneği, Member, 2000 - Continues

## **Scientific Refereeing**

Mini-Reviews in Medicinal Chemistry , SCI Journal, April 2019

Natural Product Research, SCI Journal, December 2018

Iranian Journal of Pharmaceutical Research, SCI Journal, April 2017

Turkish Journal of Pharmaceutical Sciences, National Scientific Refreed Journal, March 2017

Turkish Journal of Pharmaceutical Sciences, National Scientific Refreed Journal, January 2015

Natural Product Research, SCI Journal, December 2014

Studies in Natural Products Chemistry, Scientific / Professional Book Published by Renowned Publishing Houses, March 2014

Turkish Journal of Pharmaceutical Sciences, National Scientific Refreed Journal, November 2012

Natural Product Research, SCI Journal, October 2010  
Natural Product Research, SCI Journal, October 2010  
Natural Product Research, SCI Journal, July 2010  
Natural Product Research, SCI Journal, January 2010  
Journal of Food, SCI Journal, October 2009  
Natural Product Research, SCI Journal, October 2009  
Journal de la Société Chimique de Tunisie, Other Indexed Journal, October 2009  
Hacettepe Üniversitesi Eczacılık Fakültesi Dergisi, National Scientific Refreed Journal, February 2009

## Metrics

Publication: 73  
Citation (WoS): 189  
Citation (Scopus): 231  
H-Index (WoS): 8  
H-Index (Scopus): 10

## Congress and Symposium Activities

The 66th Annual Meeting of the Society for Medicinal Plant and Natural Product Research (GA), Attendee, Shanghai, China, 2018  
12th International Symposium on Pharmaceutical Sciences (ISOPS), Attendee, Ankara, Turkey, 2018  
110th Conference on Medicinal and Aromatic Plants of Southeast European Countries, Attendee, Split, Croatia, 2018  
65th International Congress and Annual Meeting of the Society of Medicinal Plant and Natural Product Research (GA 2017), Attendee, Basel, Switzerland, 2017  
International Multidisciplinary Symposium on Drug Research and Development (DRD2017), 5-7 Ekim 2017, Attendee, Erzurum, Turkey, 2017  
The 29th International Symposium on the Chemistry of Natural Products and the 9th International Conference on Biodiversity, Attendee, İzmir, Turkey, 2016  
XXII. Bitkisel İlaç Hammaddeleri Toplantısı, Attendee, Trabzon, Turkey, 2016  
International Multidisciplinary Symposium on Drug Research & Development, Attendee, Eskişehir, Turkey, 2015  
XXI. Bitkisel İlaç Hammaddeleri Toplantısı, Attendee, Ürgüp/Nevşehir, Turkey, 2014  
61st International Congress and Annual Meeting of the Society of Medicinal Plant and Natural Product Research (GA 2013), Attendee, Münster, Germany, 2013  
XX. Bitkisel İlaç Hammaddeleri Toplantısı, Attendee, Antalya, Turkey, 2012  
International Congress on Natural Products Research (ICNPR 2012), Attendee, New York, United States Of America, 2012  
XIX. Bitkisel İlaç Hammaddeleri Toplantısı, Attendee, Mersin, Turkey, 2010  
9 th International Symposium on Pharmaceutical Sciences, Attendee, Ankara, Turkey, 2009  
XVII. Bitkisel İlaç Hammaddeleri Toplantısı, Attendee, Aydın, Turkey, 2007  
XVI. Bitkisel İlaç Hammaddeleri Toplantısı, Attendee, Erzurum, Turkey, 2006  
Chemistry, Pharmacology and Biosynthesis of Alkaloids, Attendee, Antalya, Turkey, 2006  
Second Balkan Botanical Congress, Attendee, İstanbul, Turkey, 2000  
Alkaloids and Bioactivity of Papaver fugax ", 2000 Years of Natural Products Research – Past, Present and Future, Joint Meeting of ASP, AFERP, GA, PSE, Attendee, Amsterdam, Netherlands, 1998  
XII th International Symposium on Plant Originated Crude Drugs, Attendee, Ankara, Turkey, 1998  
International Symposium on Structure and Biosynthesis of Isoquinoline, Indole and Related Alkaloids, Attendee, Turkey, 1998  
45 th Annual Congress of the Society for Medicinal Plant Research, Attendee, Regensburg , Germany, 1997

International Symposium on Bioassay Methods in Natural Product Research and Drug Development, Attendee, Upsala, Sweden, 1997

XI. Bitkisel İlaç Hammaddeleri Toplantısı, Attendee, Ankara, Turkey, 1996

First International Meeting on Pharmacy & Pharmaceutical Sciences, Attendee, İstanbul, Turkey, 1994

Uluslararası Katılımlı X. Bitkisel İlaç Hammaddeleri Toplantısı, Attendee, İzmir , Turkey, 1993

International Symposium on Medicinal Plants' Chemistry, Attendee, İzmir, Turkey, 1987

### **Non Academic Experience**

İstanbul Üniversitesi

İstanbul Üniversitesi

İstanbul Üniversitesi

İstanbul Üniversitesi