

## Prof. Aynur SARI

### Personal Information

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### International Researcher IDs

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Yoksis Researcher ID: 101999

### Education Information

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

Postgraduate, Istanbul 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 Alkaloidleri Üzerinde Araştırmalar, İstanbul University, İ.Ü. Sağlık Bilimleri Enstitüsü, Farmakognozi, 1994

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

### Research Areas

Health Sciences

### Academic Titles / Tasks

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

Associate Professor, Istanbul 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 Droğlarının 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 ketzkhovellii* 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., Karaciğer safra sistemi ve dislipidemide kullanılan bitkiler, Postgraduate, M.KAPLAN(Student), 2019

Sarı A., Hemoroid tedavisinde kullanılan bitkisel kaynaklı ilaçlar ve fitoterapötikler üzerine yapılan bilimsel çalışmalar, Postgraduate, Ş.ELÇİN(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  
Associate Professor Exam, Associate Professor Exam, Zonguldak Bülent Ecevit Üniversitesi, January, 2022  
Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Marmara Üniversitesi, January, 2022  
Associate Professor Exam, Associate Professor Exam, Erciyes Üniversitesi, November, 2021  
Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, İstanbul Üniversitesi, June, 2021  
Doctorate, Doctorate, 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.Sağlık Bilimleri Enstitüsü, January, 2000  
Doctoral Examination, Doktora yeterlik, İ.Ü.Eczacılık Fakültesi, 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., Sarı 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., Ozigokce 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., Ongania 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., Sarıyar G., Hırlak F.  
PLANTA MEDICA, vol.64, pp.582, 1999 (SCI-Expanded)
- XX. **Alkaloids and bioactivity of Papaver lateritium occurring in Turkey**  
Sarı A., Sarıyar G., Mat A., Hırlak 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., Sarıyar G.  
PLANTA MEDICA, vol.63, no.6, pp.575-576, 1997 (SCI-Expanded)
- XXII. **Quaternary alkaloids of Papaver spicatum**  
Mat A., Sarı A., Sarıyar 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. **Antimicrobial activities of Scorzonera ketzckhowelii Sosn. ex Grossh. (Asteraceae) and determination of natural compounds by LC-HRMS analysis**  
Göç F., Sarı A., Özer B., Makbul S., Çoşkunçelebi K.  
Istanbul Journal of Pharmacy, vol.54, no.1, pp.61-68, 2024 (ESCI)
- II. **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)
- III. **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)
- IV. **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)
- V. **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)
- VI. **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)
- VII. **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)
- VIII. **Triterpenoids from Scorzonera veratrifolia Fenzl**  
Cetin B., Şahin H., Sarı A.  
ISTANBUL JOURNAL OF PHARMACY, vol.48, no.2, pp.23-27, 2018 (ESCI)
- IX. **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)

- X. **Flavonoids and antioxidant activity of *Trifolium pannonicum* subsp. *elongatum***  
SARI A., Belge Y.  
Acta Pharmaceutica Scientia, vol.51, pp.77-82, 2009 (Scopus)
- XI. **Brine Shrimp Lethality Bioassay of *Glaucium grandiflorum* var. *grandiflorum***  
SARI A., Ünsal Ç., Sarioğlu İ., Gürkan E., Sarıyar G.  
İstanbul Üniversitesi Eczacılık Fakültesi Mecmuası, vol.39, pp.57-60, 2007 (Peer-Reviewed Journal)
- XII. **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)
- XIII. **Alkaloids and Chromosome Numbers of *P. polychaetum* and *P. triniifolium***  
Sarıyar G., Özhatay N., Atay M., SARI A.  
İstanbul Üniversitesi Eczacılık Fakültesi Mecmuası, vol.32, pp.59-61, 1998 (Peer-Reviewed Journal)
- XIV. **Major Alkaloids from Samples of Turkish *Papaver tauricola***  
Sarıyar 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 ketzkhovellii** 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., Hırlak 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 ketzkhovellii 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, Phenolic Compounds from Scorzonera tomentosa L., 2009 - 2011
- SARI A., TUBITAK Project, Bazı Papaver Türlerinin Tersiyer ve Katerner Alkaloidleri 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 de la Société Chimique de Tunisie, Other Indexed Journal, October 2009  
Journal of Food, SCI Journal, October 2009  
Natural Product Research, SCI Journal, October 2009  
Hacettepe Üniversitesi Eczacılık Fakültesi Dergisi, National Scientific Refreed Journal, February 2009

## Metrics

Publication: 74  
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  
XXII. Bitkisel İlaç Hammaddeleri Toplantısı, Attendee, Trabzon, Turkey, 2016  
The 29th International Symposium on the Chemistry of Natural Products and the 9th International Conference on Biodiversity, Attendee, İzmir, 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