

Prof. Aynur SARI

Personal Information

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Education Information

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

Post Graduate, İstanbul Üniversitesi, 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

Post Graduate, Papaver tauricola Boiss. Türünün Alkaloidleri 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, İstanbul University, Faculty of Pharmacy , Department of Professional Pharmaceutical Sciences, 1996 - 2002

Research Assistant PhD, İstanbul Üniversitesi, Faculty of Pharmacy , Department of Professional Pharmaceutical Sciences, 1994 - 1996

Research Assistant, İstanbul Üniversitesi, Faculty of Pharmacy , Department of Professional Pharmaceutical Sciences, 1985 - 1994

Courses

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

Advising Theses

SARIA., Sedatif Etkili Olarak Kullanılan Fitoterapötikler, Post Graduate, G.Sönmez(Student), 2018
SARIA., Rhamnus frangula (Syn: Frangula alnus) Bitkisi Üzerine Fitoterapötik Araştırmalar, Post Graduate, V.Merve(Student), 2018
SARIA., Scorzonera pygmaea Sibth. & Sm. Türünün Kimyasal Bileşimi ve Bazı Biyolojik Aktiviteleri Üzerinde Araştırmalar, Doctorate, H.Şahin(Student), 2017
SARIA., Taraxacum gracilens Dahlst. Köklerinin Kimyasal Bileşikleri Üzerinde Araştırmalar, Post Graduate, S.Karahüseyin(Student), 2015
SARIA., Taraxacum bessarabicum subsp. bessarabicum türünün toprak üstü kısımlarının kimyasal bileşikleri üzerinde araştırmalar, Post Graduate, Z.Keçeci(Student), 2011
SARIA., Scorzonera veratrifolia Fenzl Köklerinin Petrol Eteri Ekstresi Üzerinde Araştırmalar, Post Graduate, B.Çetin(Student), 2010
SARIA., Tirifolium pannonicum Jacq. subsp. elongatum (Wild) Zoh. Bitkisi Üzerinde Farmakognozik Araştırmalar, Post Graduate, F.Belge(Student), 2006

Jury Memberships

Appointment Academic Staff, 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

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **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 (Journal Indexed in SCI)
- **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, pp.400-405, 2019 (Journal Indexed in SCI)
- **Phenolic compounds and in vitro antioxidant, anti-inflammatory, antimicrobial activities of *Scorzonera hieraciifolia* Hayek roots**
SARI A., ŞAHİN H., ÖZSOYN., ÖZBEK ÇELİK B.
South African Journal of Botany, vol.125, pp.116-119, 2019 (Journal Indexed in SCI)
- **Antioxidant, Anti-acetylcholinesterase, Anti-inflammatory and DNA Protection Activities of *Glaucium grandiflorum* var. *grandiflorum***
Ozsoy N., Yılmaz-Ozden T., Aksoy-Sagirli P., Şahin H., Sari A.
IRANIAN JOURNAL OF PHARMACEUTICAL RESEARCH, vol.17, pp.677-684, 2018 (Journal Indexed in SCI)
- **Phenolic compounds from *Scorzonera latifolia* (Fisch & Mey.) DC**
Sari A.
NATURAL PRODUCT RESEARCH, vol.26, pp.50-55, 2012 (Journal Indexed in SCI)
- **Two new 3-benzylphthalides from *Scorzonera veratrifolia* Fenzl**
Sari A.
NATURAL PRODUCT RESEARCH, vol.24, pp.56-62, 2010 (Journal Indexed in SCI)
- **Antimicrobial Activities of Two *Scorzonera* Species Growing in Turkey**
Sari A., Ozbek B., Ozgokce F.
ASIAN JOURNAL OF CHEMISTRY, vol.21, pp.4785-4788, 2009 (Journal Indexed in SCI)
- **Phenolic compounds from *Scorzonera tomentosa* L.**
Sari A., Zidom C., Ellmerer E. P. , Özgökçe F., Ongania K., Stuppner H.
HELVETICA CHIMICA ACTA, vol.90, pp.311-317, 2007 (Journal Indexed in SCI)
- **Two new benzylisoquinoline alkaloids from *Papaver triniifolium***
Sari A., Gray A. I. , Sariyar G.
NATURAL PRODUCT RESEARCH, vol.20, pp.493-496, 2006 (Journal Indexed in SCI)
- **A new dehydroaporphine alkaloid from *Papaver fugax***
Sari A., Gray A. I. , Sariyar G.
NATURAL PRODUCT RESEARCH, vol.18, pp.265-268, 2004 (Journal Indexed in SCI)
- **Alkaloids from *Glaucium leiocarpum***
Sari A.
PLANTA MEDICA, vol.65, pp.492, 1999 (Journal Indexed in SCI)
- **Alkaloids and bioactivity of *Papaver lateritium* occurring in Turkey**
Sari A., Sariyar G., Mat A., Hirlak F.
PLANTA MEDICA, vol.64, pp.582, 1998 (Journal Indexed in SCI)
- **Isolation of triniifoline, miltanthaline and some medicinally important alkaloids from *Papaver triniifolium***
Sari A., Sariyar G.
PLANTA MEDICA, vol.63, pp.575-576, 1997 (Journal Indexed in SCI)
- **QUATERNARY ISOQUINOLINE ALKALOIDS FROM PAPAVER SPECIES**
SARIYAR G., SARI A., FREYER A., GUINAUDEAU H., SHAMMA M.
JOURNAL OF NATURAL PRODUCTS, vol.53, pp.1302-1306, 1990 (Journal Indexed in SCI)

Articles Published in Other Journals

- **Plants used in traditional treatment against diarrhea in Turkey**
Karahuseyin S., Sari A.

- ISTANBUL JOURNAL OF PHARMACY, vol.49, pp.33-44, 2019 (Journal Indexed in ESCI)
- **Plants used in traditional treatment against diarrhea in Turkey**
KARAHÜSEYİN S., SARIA.
ISTANBUL JOURNAL OF PHARMACY, vol.49, pp.33-44, 2019 (Journal Indexed in ESCI)
 - **Triterpenoids from *Scorzonera veratrifolia* Fenzl**
Cetin B., Şahin H., Sari A.
ISTANBUL JOURNAL OF PHARMACY, vol.48, pp.23-27, 2018 (Journal Indexed in ESCI)
 - **Plants used in traditional treatment against hemorrhoids in Turkey**
Erbay M. S. , Sari A.
MARMARA PHARMACEUTICAL JOURNAL, vol.22, pp.110-132, 2018 (Journal Indexed in ESCI)
 - **Flavonoids and antioxidant activity of *Trifolium pannonicum* subsp. *elongatum***
SARIA., Belge Y.
Acta Pharmaceutica Scientia, vol.51, pp.77-82, 2009 (National Refreed University Journal)
 - **Brine Shrimp Lethality Bioassay of *Glaucium grandiflorum* var. *grandiflorum***
SARIA., Ünsal Ç., Sarıoğlu İ., Gürkan E., Sarıyar G.
İstanbul Üniversitesi Eczacılık Fakültesi Mecmuası, vol.39, pp.57-60, 2007 (National Refreed University Journal)
 - **The Constituents of the Aerial Parts of *Glaucium grandiflorum* var. *grandiflorum***
SARIA.
Acta Pharmaceutica Turcica, vol.43, pp.89-92, 2001 (National Refreed University Journal)
 - **Alkaloids and Bioactivity of *Papaver lateritium* Occuring in Turkey**
MAT A., Sari A., Sarıyar G., Hırlak F.
PLANTA MEDICA, vol.64, pp.582, 1999 (Refereed Journals of Other Institutions)
 - **Alkaloids and Chromosome Numbers of *P. polychaetum* and *P. triniifolium***
Sarıyar G., Özhatay N., Atay M., SARIA.
İstanbul Üniversitesi Eczacılık Fakültesi Mecmuası, vol.32, pp.59-61, 1998 (National Refreed University Journal)
 - **Quaternary alkaloids of *Papaver spicatum***
MAT A., Sari A., Sarıyar G.
PLANTA MEDICA, vol.60, pp.293, 1994 (Refereed Journals of Other Institutions)
 - **Major Alkaloids from Samples of Turkish *Papaver tauricola***
Sarıyar G., SARIA.
İstanbul Üniversitesi Eczacılık Fakültesi Mecmuası, vol.23, pp.19-21, 1987 (National Refreed University Journal)

Refereed Congress / Symposium Publications in Proceedings

- **Antioxidant and Anti-inflammatory Activities of *Taraxacum mirabile* Wagenitz Roots**
KARAHÜSEYİN S., ÖZSOYN., SARIA.
The 66th Annual Meeting of the Society for Medicinal Plant and Natural Product Research (GA), Shanghai, China, 26 - 29 August 2018, pp.120-121
- **ANTIOXIDANT ACTIVITY OF TARAXACUM MIRABILE WAGENITZ AERIAL PARTS, AS AN ENDEMIC SPECIES OF TURKEY**
KARAHÜSEYİN S., ÖZSOYN., SARIA.
12th International Symposium on Pharmaceutical Sciences (ISOPS), Ankara, Turkey, 26 - 29 June 2018, vol.121, pp.179
- **Plants Traditionally Used as Antitussives in Turkey**
KARAHÜSEYİN S., SARIA.
10th Conference on Medicinal and Aromatic Plants of Southeast European Countries, Split, Croatia, 21 - 24 May 2018, pp.52
- **Plants Traditionally Used For The Treatment of Kidney Stones In Turkey**
KARAHÜSEYİN S., SARIA.
International Multidisciplinary Symposium on Drug Research and Development (DRD2017), Erzurum, Turkey, 5 - 07 October 2017, pp.135
- **Phenolic Compounds and Antioxidant Activity of *Scorzonera pygmaea* Sibth.& Sm. Subaerial Parts**
SARIA., ŞAHİN H., ÖZSOYN.

65th International Congress and Annual Meeting of the Society of Medicinal Plant and Natural Product Research (GA 2017), Basel, Switzerland, 2 - 09 September 2017

• **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

• ***Scorzonera hieraciifolia* Hayek Türünün Antioksidan Aktivitesi**

ŞAHİN H., ÖZSOYN., SARI A.

22.Bitkisel İlaç Hammaddeleri Toplantısı, Trabzon, Turkey, 31 August - 05 September 2016, pp.180

• **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

• ***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

• **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

• **Taraxacum farinosum Hausskn. & Bornm. bitkisinin antioksidan aktivite yönünden incelenmesi**

SARI A., ÖZSOYN.

21. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT), Nevşehir, Turkey, 28 May - 01 June 2014, pp.67

• ***Glaucium grandiflorum* Boiss. et Huet. var. *grandiflorum* bitkisinin topraküstü kısımlarının antioksidan ve asetilkolinesteraz inhibitörü aktivitesi**

SARI A., ŞAHİN H., ÖZSOYN., YILMAZ ÖZDEN T.

21. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT), Nevşehir, Turkey, 28 May - 01 June 2014, pp.75

• **Phenolic compounds and antioxidant activity of *Taraxacum gracilens* Dahlst. aerial parts.**

SARI A., Karahüseyin S., ÖZSOYN., 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

• **Phenolic compounds and antioxidant activity of *Taraxacum gracilens* Dahlst. aerial parts**

SARI A., KARAHÜSEYİN S., ÖZSOYN., 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

• **Phenolic Compounds And Antioxidant Activity Of *Taraxacum Gracilens* Dahlst. Aerial Parts.**

SARI A., KARAHÜSEYİN S., ÖZSOYN., 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

• **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

• **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

• ***Glaucium leiocarpum* Boiss. Türünün Alkaloidleri**

SARI A.

XII th International Symposium on Plant Originated Crude Drugs, Ankara, Turkey, 20 - 22 May 1998

• **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

- **Alkaloids and Bioactivity of Papaver triniifolium**

SARI A., Saryar G.

International Symposium on Structure and Biosynthesis of Isoquinoline, Indole and Related Alkaloids, İstanbul, Turkey, 19 - 22 April 1998

- **An Investigation on the Alkaloids and the Cytotoxicity Assay of Glaucium grandiflorum var. grandiflorum**

SARI A., Sariođlu İ., Ünsal Ç., Gürkan E., Saryar G.

International Symposium on Structure and Biosynthesis of Isoquinoline, Indole and Related Alkaloids, İstanbul, Turkey, 19 - 22 April 1998

- **Alkaloids from Turkish Papaver lateritium**

SARI A., Saryar G., Mat A.

45 th Annual Congress of the Society for Medicinal Plant Research, Regensburg, Germany, 7 - 12 September 1997

- **Cytotoxicity Assay of Some Glaucium, Papaver, and Sophora Extracts Using Artemia salina (Brine shrimp)**

Gürkan E., Hırlak F., SARI A., Sariođlu İ., Atay M., Mat A., Saryar G.

International Symposium on Bioassay Methods in Natural Product Research and Drug Development, Upsala, Sweden, 24 - 27 August 1997

- **Alkaloids from Papaver triniifolium**

SARI A., Saryar G.

First International Meeting on Pharmacy & Pharmaceutical Sciences, İstanbul, Turkey, 4 - 07 September 1994

- **Alkaloids from Turkish Samples of Papaver fugax and P. tauricola**

Saryar G., Özhatay N., SARI A.

International Symposium on Medicinal Plants' Chemistry, İzmir, Turkey, 14 - 16 May 1987

Supported Projects

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

Invited 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

Citations

Total Citations (WOS):92
h-index (WOS):6