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ScopusID: 6602796684

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Learning Knowledge

Post Doctorate 1990 - 1991	Smith-Kline Beecham Pharmaceuticals R & D, Biomolecular Discovery Department, United States Of America
Post Doctorate 1988 - 1989	Technische Universitaet Berlin, Institut Für Organische Chemie, Germany
Post Doctorate 1985 - 1988	University of Texas at Austin, College Of Pharmacy, Department Of Medicinal And Natural Products Chemistry, United States Of America
Post Doctorate 1983 - 1985	University of Texas at Austin, Department Of Botany, United States Of America
Doctorate 1976 - 1980	Istanbul University, Faculty Of Pharmacy , Genel Kimya, Turkey
Undergraduate 1970 - 1974	Istanbul University, Faculty Of Pharmacy , Turkey

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, *Salvia tomentosa* Mill. Bitkisinin Flavonoid ve Terpenoid Bileşikleri, Istanbul University, Faculty of Pharmacy , Genel Kimya, 1980

Academic Titles / Tasks

Professor 2014 - Continues	Istanbul University, Faculty of Pharmacy , Department of Professional Pharmaceutical Sciences
Professor 2011 - 2014	Istanbul Medipol University, Faculty Of Pharmacy, Department Of Professional Pharmaceutical Sciences

Supported Projects

- MİSKİ M., KARAVUŞ Ş. N., Project Supported by Higher Education Institutions, *Ferula pisdica* Akalın & Miski ve *Ferula divaricata* Pimenov & Kljuykov Türleri Üzerinde Fitokimyasal Araştırmalar, 2021 - Continues
- MİSKİ M., KARAVUŞ Ş. N., KURAN F. K., AKSOY SAĞIRLI P., ALTIPARMAK ÜLBEGİ G., TAN N., Project Supported by Higher Education Institutions, *Ferula huber-morathii* Peşmen ve *Ferula caspica* Bieb. bitkilerinin kök ekstraktlarından elde edilen terpenik kumarin bileşiklerin hormonal aktivitelerinin araştırılması, 2020 - Continues
- MİSKİ M., KURAN F. K., Project Supported by Higher Education Institutions, Türkiye'de bulunan *Ferula* türlerinden *Narthex* (Falc.) Drude alt cinsine ait iki tür; *Ferula drudeana* ve *Ferula coşkunii* üzerinde farmakognozik araştırmalar, 2020 - Continues
- MİSKİ M., TAN N., AKSOY SAĞIRLI P., YILMAZ ÖZDEN T., ERUÇAR F. M., ALTIPARMAK ÜLBEGİ G., Project Supported by Higher Education Institutions, FERULA CİNSİNİN MERWIA B FEDTSCH ALT CİNSİNE AİT TÜRKİYEDE BULUNAN TÜRLERİ ÜZERİNDE FARMAKOGNOZİK ARAŞTIRMALAR, 2019 - Continues
- MİSKİ M., Project Supported by Other Official Institutions, *Ferula mervynii* M. Sağiroğlu & H. Duman ve *Ferula orientalis* L. türleri üzerinde fitokimyasal çalışmalar, 2017 - Continues
- Tan N., Tufan S., Eruçar F. M., Kuran F. K., Miski M., Project Supported by Other Official Institutions, Isolation of Colchicum Alkaloids from Turkey's Natural Resources on a Pilot Scale, 2023 - 2026
- Cevher E., Miski M., Tan N., Eruçar F. M., TUBITAK Project, Development of nanotechnological colchicine drugs with high bioavailability, 2021 - 2025
- Miski M., Kuran F. K., Project Supported by Higher Education Institutions, Two *Ferula* species which found in Turkey belonging to subgenus of *Narthex* (Falc.) Drude; Pharmacognosic studies on *Ferula drudeana* and *Ferula coşkunii*, 2020 - 2024
- TAN N., GÖREN A. C., TUFAN S., GÜZELDEMİRCİ N., YAZICI TÜTÜNİŞ S., DİNCEL E. D., MİSKİ M., ALİM G. Ö., TOPÇU G., Project Supported by Higher Education Institutions, Anadolu'da Yetişen *Salvia* Türlerinin Kimyasal İçeriklerinin LC/HRMS Yöntemi ile Analizi, Antimikrobiyal ve Antitüberküler Aktivitelerinin in siliko olarak Değerlendirilmesi ve Antikolinesteraz Aktivitelerinin Tayini, 2020 - 2023
- Armağan M., Miski M., Tan N., Kuran F. K., TUBITAK Project, Revision of *Gundelia* L. (Kenger) Genus for Türkiye, 2020 - 2023
- Miski M., Tan N., Aksoy Sağirli P., Yazici Tütüniş S., Kuran F. K., Eruçar F. M., Altiparmak Ülbegi G., Karavuş Ş. N., Arcan G. G., TUBITAK Project, Isolation and structure elucidation of cytotoxic compounds from the root extracts of *Ferula huber-morathii* Peşmen and *Ferula caspica* Bieb., and investigation of their mechanism of action as well as their potential for the development of anticancer drug substance, 2018 - 2022
- Miski M., Tan N., Aksoy Sağirli P., Yazici Tütüniş S., Kuran F. K., Eruçar F. M., Altiparmak Ülbegi G., Karavuş Ş. N., Arcan G. G., TUBITAK Project, *Ferula huber-morathii* Peşmen ve *Ferula caspica* Bieb. bitkilerinin kök ekstraktlarından sitotoksik etkili bileşiklerin izolasyonu, yapılarının tayini, etki mekanizmalarının ve antikanser ilaç geliştirilebilme

potansiyellerinin araştırılması, 2018 - 2022

13. MİSKİ M., LIM S. H., Project Supported by Higher Education Institutions, Türkiye'de Yetişen Bazı Angelica Türleri Üzerinde Farmakognozik Araştırmalar, 2018 - 2020
14. TAN N., TAN E., MİSKİ M., YAZICI TÜTÜNİŞ S., BİLGİN M., Project Supported by Higher Education Institutions, Antibacterial Activities of Pyrenylated Coumarins from the Roots of Prangos hulusii, 2017 - 2019
15. MİSKİ M., Project Supported by Higher Education Institutions, Ferula duranii ve F. lycia Türleri Üzerinde Farmakognozik Araştırmalar, 2015 - 2018
16. TAN N., MİSKİ M., YAZICI TÜTÜNİŞ S., AKALIN URUŞAK E., ÖZHAN G., TAN E., Project Supported by Higher Education Institutions, Endemik Prangos turcica A. Duran, M. Sağıroğlu & H. Duman türü üzerine Farmakognozik Çalışmalar, 2014 - 2017
17. MİSKİ M., Project Supported by Higher Education Institutions, Ferula rigidula DC. ve Ferula parva Freyn&Bornm. türleri üzerinde fitokimyasal araştırmalar, 2014 - 2017
18. TAN N., MİSKİ M., DEMİRCİ B., YAZICI TÜTÜNİŞ S., İŞCAN G., Project Supported by Higher Education Institutions, Antimicrobial Activity and Chemical Composition of Essential Oils of Inula germanica L, 2016 - 2016
19. Miski M., TUBITAK Project, Ferula tingitana L. ve F. communis L. subsp. communis (Umbelliferae) türlerinin seskiterpen bileşikleri, 1982 - 1984

Awards

1. Miski M., Recognition Award, Sanofi-Aventis Pharmaceuticals Research & Development Division, September 2009
2. Miski M., Sanofi-Synthelabo Spirit Award, Sanofi-Synthelabo Pharmaceuticals Research & Development Division, April 2003
3. Miski M., Alexander von Humboldt Foundation Research Fellowship, Alexander Von Humboldt Foundation, September 1988

Jury Memberships

Associate Professor Exam, Doçentlik Sınav Jurisi, Üniversitelerarası Kurul, Aralık 2017, Gazi Üniversitesi, December, 2017

Published journal articles indexed by SCI, SSCI, and AHCI

1. **Coumarins from the Dichloromethane Root Extract of Heptaptera triquetra and Their Cytotoxic Activities**
Tosun F., Beutler J. A., Miski M.
RECORDS OF NATURAL PRODUCTS, vol.17, pp.1-8, 2023 (SCI-Expanded)
2. **New chromosomal data, karyotype asymmetry and polyploid variations of some Gundelia (Asteraceae) species from Turkey**
Martin E., Armağan M., Eroğlu H. E., Koca A., Tugay O., Zare G., Kola O., Miski M., Tan N., Vitek .
CARYOLOGIA, vol.76, no.1, pp.87-95, 2023 (SCI-Expanded)
3. **Novel Cytotoxic Sesquiterpene Coumarin Ethers and Sulfur-Containing Compounds from the Roots of Ferula turcica**
Eruçar F. M., Sanadeera S. P. D., Wilson J. A., Goncharova E., Beutler J. A., Miski M.
MOLECULES, vol.28, pp.1-18, 2023 (SCI-Expanded)
4. **Biological Activities of the Natural Coumarins from Apiaceae Plants**
Tosun F., Biltekin S. N., Karadağ A. E., Mihoglugil F., Akalgan D., Miski M.
RECORDS OF NATURAL PRODUCTS, 2023 (SCI-Expanded)
5. **Sesquiterpene Coumarin Ethers with Selective Cytotoxic Activities from the Roots of <i>Ferula**

huber-morathii</i> Pesmen (Apiaceae) and Unequivocal Determination of the Absolute Stereochemistry of Samarcandin

ERUÇAR F. M., KURAN F. K., Ulbegi G. A., ÖZBEY S., KARAVUŞ Ş. N., ARCAN G. G., YAZICI TÜTÜNİŞ S., TAN N., Sagirli P. A., MİSKİ M.

PHARMACEUTICALS, vol.16, no.6, 2023 (SCI-Expanded)

6. **Novel Cytotoxic Sesquiterpene Ester Derivatives from the Roots of *Ferula mervynii***
Yazıcı Bektaş N., Altıparmak Ülbegi G., Aksoy Sağırılı P., Miski M.
Chemistry and Biodiversity, vol.20, no.3, 2023 (SCI-Expanded)
7. **Two New *Ferula* (Apiaceae) Species from Central Anatolia: *Ferula turcica* and *Ferula latialata***
TUNCAY H. O., AKALIN E., Doğru-Koca A., ERUÇAR F. M., MİSKİ M.
Horticulturae, vol.9, no.2, 2023 (SCI-Expanded)
8. **Biological Activities of the Fruit Essential Oil, Fruit, and Root Extracts of *Ferula drudeana* Korovin, the Putative Anatolian Ecotype of the Silphion Plant**
Tosun F., Göger F., Işcan G., Kürkçüoğlu M., Kuran F. K., Miski M.
PLANTS, vol.12, pp.1-21, 2023 (SCI-Expanded)
9. **Ethnobotanical Records of Medicinal Plants of Turkey Effective on Stress Management Complied with the Literature Survey in Their Chemical Content and Activities**
ERUÇAR F. M., TAN N., MİSKİ M.
RECORDS OF NATURAL PRODUCTS, vol.17, pp.1-92, 2023 (SCI-Expanded)
10. **Chemical Composition and Cytotoxic Effect of *Prangos turcica* A. Duran, M. Sagirolu & H. Duman**
Yazici-Tutunis S., Erucar F. M., Oztas E., Akalin E., Ozhan G., Miski M., Tan N.
RECORDS OF NATURAL PRODUCTS, vol.15, no.6, pp.503-512, 2021 (SCI-Expanded)
11. **Cytotoxic Sesquiterpene Coumarins from the Roots of *Heptaptera cilicica***
TOSUN F., Aytar E. C., Beutler J. A., Wilson J. A., Miski M.
RECORDS OF NATURAL PRODUCTS, vol.15, no.6, pp.529-536, 2021 (SCI-Expanded)
12. **Butyrylcholinesterase-inhibiting natural coumarin molecules as potential leads**
Erdoğan Orhan İ., Tosun F., Şenol Deniz F. S., Eren G., Mihoğlu F., Akalgan D., Miski M.
Phytochemistry Letters, vol.44, pp.48-54, 2021 (SCI-Expanded)
13. **Next Chapter in the Legend of Silphion: Preliminary Morphological, Chemical, Biological and Pharmacological Evaluations, Initial Conservation Studies, and Reassessment of the Regional Extinction Event**
Miski M.
PLANTS-BASEL, vol.10, no.1, 2021 (SCI-Expanded)
14. **Neopapillarine, an Unusual Coumarino-Alkaloid from the Root Extract of *Neocryptodiscus papillaris* with Cytotoxic Activity on Renal Cancer Cells**
Tosun F., Mihoglugil F., Beutler J. A. A., Ozkan E., Miski M.
MOLECULES, vol.25, no.13, 2020 (SCI-Expanded)
15. **A New *Ferula* (Apiaceae) Species from Southwest Anatolia: *Ferula pisidica* Akalin & Miski**
Akalin E., Tuncay H. O., Olcay B., Miski M.
PLANTS-BASEL, vol.9, no.6, 2020 (SCI-Expanded)
16. **Anatolicin, a Highly Potent and Selective Cytotoxic Sesquiterpene Coumarin from the Root Extract of *Heptaptera anatolica***
TOSUN F., Beutler J. A., Ransom T. T., Miski M.
MOLECULES, vol.24, no.6, 2019 (SCI-Expanded)
17. **Antibacterial Activities of Pyrenylated Coumarins from the Roots of *Prangos hulusii***
Tan N., Yazici-Tutunis S., Bilgin M., Tan E., Miski M.
MOLECULES, vol.22, no.7, 2017 (SCI-Expanded)
18. **Ethnobotany of medicinal plants used in Antakya: A multicultural district in Hatay Province of Turkey**
GÜZEL Y., Guzelsemme M., Miski M.
Journal of Ethnopharmacology, vol.174, pp.118-152, 2015 (SCI-Expanded)

19. **Biological activities and chemical constituents of *Ferula anatolica* Boiss.**
Kurtoglu S., Tan N., Mericli A. H., Miski M.
PLANTA MEDICA, vol.79, no.13, pp.1195, 2013 (SCI-Expanded)
20. **DAMNACANTHAL IS A HIGHLY POTENT, SELECTIVE INHIBITOR OF P56(LCK) TYROSINE KINASE-ACTIVITY**
FALTINEK C., SCHROEDER J., MAUVAIS P., MILLER D., WANG S., MURPHY D., LEHR R., KELLEY M., MAYCOCK A., MICHNE W., et al.
BIOCHEMISTRY, vol.34, no.38, pp.12404-12410, 1995 (SCI-Expanded)
21. **APORPHINE ALKALOIDS, CD45 PROTEIN-TYROSINE-PHOSPHATASE INHIBITORS, FROM ROLLINIA-ULEI**
MISKI M., SHEN X., COOPER R., GILLUM A., FISHER D., MILLER R., HIGGINS T.
BIOORGANIC & MEDICINAL CHEMISTRY LETTERS, vol.5, no.14, pp.1519-1522, 1995 (SCI-Expanded)
22. **APPROACH TO THE DISCOVERY OF NOVEL, SELECTIVE INHIBITORS OF P56(LCK) TYROSINE KINASE - IDENTIFICATION OF NON-HYDROXYLATED CHROMONES AS P56(LCK) INHIBITORS**
MILLER D., WANG S., REID J., XIE W., GAUVIN B., KELLEY M., SARUP J., SAWUTZ D., MISKI M., DOLLE R., et al.
DRUG DEVELOPMENT RESEARCH, vol.34, no.4, pp.344-352, 1995 (SCI-Expanded)
23. **Structure of sesamin**
Baures P., Miski M., Eggleston D.
Acta Crystallographica Section C, vol.48, no.3, pp.574-576, 1992 (SCI-Expanded)
24. **CYCLIC FARNESYL-COUMARIN AND FARNESYL-CHROMONE DERIVATIVES FROM FERULA-COMMUNIS SUBSP COMMUNIS**
MISKI M., JAKUPOVIC J.
PHYTOCHEMISTRY, vol.29, no.6, pp.1995-1998, 1990 (SCI-Expanded)
25. **SESQUITERPENE ARYL ESTERS FROM FERULAGO-ANTIOCHIA**
MISKI M., MOUBASHER H., MABRY T.
PHYTOCHEMISTRY, vol.29, no.3, pp.881-886, 1990 (SCI-Expanded)
26. **DAUCANE ESTERS FROM FERULA-RIGIDULA**
MISKI M., JAKUPOVIC J.
PHYTOCHEMISTRY, vol.29, no.1, pp.173-178, 1990 (SCI-Expanded)
27. **GERANYL DERIVATIVES OF PARA-COUMARIC ACID FROM CHRYSOTHAMNUS-PULCHELLUS**
JAKUPOVIC J., GRENZ M., MISKI M., BOHLMANN F., BOLDT P.
PHYTOCHEMISTRY, vol.29, no.2, pp.617-620, 1990 (SCI-Expanded)
28. **MICROBIOLOGICALLY CATALYZED ENANTIOSELECTIVE AND DIASTEREOSELECTIVE OXIDATION OF CHRYSANTHEMOL STEREOISOMERS TO CHRYSANTHEMIC ACIDS**
MISKI M., DAVIS P.
APPLIED AND ENVIRONMENTAL MICROBIOLOGY, vol.54, no.9, pp.2268-2272, 1988 (SCI-Expanded)
29. **SESQUITERPENE LACTONES OF ONOPORDON-TAURICUM**
MISKI M., MERICLI A. H., MABRY T.
PHYTOCHEMISTRY, vol.27, no.5, pp.1417-1420, 1988 (SCI-Expanded)
30. **Gas chromatographic determination of racemic cis- and trans-chrysanthemols and their potential aldehyde and carboxylic acid microbial metabolites**
Miski M., Davis P. J.
Journal of Chromatography A, vol.437, pp.436-441, 1988 (SCI-Expanded)
31. **Sesquiterpene lactones from *Chromolaena opadoclinia***
El-Sayed N., Miski M., Whittemore A. T., Mabry T. J.
Phytochemistry, vol.27, no.10, pp.3312-3314, 1988 (SCI-Expanded)
32. **THE ABSOLUTE-CONFIGURATION OF AN IODO DERIVATIVE OF XERANTHOLIDE**
WATSON W., MISKI M., MABRY T.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, vol.43, pp.2180-2182, 1987 (SCI-Expanded)
33. **NEW DAUCANE AND GERMAGRANE ESTERS FROM FERULA-ORIENTALIS VAR ORIENTALIS**

- MISKI M., MABRY T., SAYA O.
JOURNAL OF NATURAL PRODUCTS, vol.50, no.5, pp.829-834, 1987 (SCI-Expanded)
34. **THE STRUCTURE AND ABSOLUTE-CONFIGURATION OF TAUREMISIN**
TAVANAIEPOUR I., WATSON W., MISKI M., GAGE D., MABRY T.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, vol.43, pp.1354-1356, 1987 (SCI-Expanded)
 35. **SESQUITERPENE LACTONES FROM PERITYLE-VASEYI**
PFEIL R., GAGE D., LEE E., MISKI M., MABRY T., POWELL A.
PHYTOCHEMISTRY, vol.26, no.1, pp.195-198, 1987 (SCI-Expanded)
 36. **GUAIANE SESQUITERPENES FROM DECACHAETA-SCABRELLA**
MISKI M., DELUENGO D., MABRY T.
PHYTOCHEMISTRY, vol.26, no.1, pp.199-200, 1987 (SCI-Expanded)
 37. **APIENE ESTERS FROM FERULA-HAUSSKNECHTII**
MISKI M., MABRY T., SAYA O.
PHYTOCHEMISTRY, vol.26, no.6, pp.1733-1737, 1987 (SCI-Expanded)
 38. **TERPENOIDS OF PIPTOTHRIX-SINALOAE**
MISKI M., GAGE D., MABRY T.
PHYTOCHEMISTRY, vol.26, no.10, pp.2753-2757, 1987 (SCI-Expanded)
 39. **SESQUITERPENE LACTONES OF PIPTOTHRIX-PUBENS**
MISKI M., GAGE D., MABRY T.
PHYTOCHEMISTRY, vol.26, no.12, pp.3277-3280, 1987 (SCI-Expanded)
 40. **NEW DAUCANE ESTERS FROM FERULA-TINGITANA**
MISKI M., MABRY T.
JOURNAL OF NATURAL PRODUCTS, vol.49, no.4, pp.657-660, 1986 (SCI-Expanded)
 41. **11,13-oxygenated-sesquiterpene lactones from bartlettina karwinskiana**
Gao F., Miski M., Mabry T. J.
Phytochemistry, vol.25, no.5, pp.1231-1233, 1986 (SCI-Expanded)
 42. **Fercoperol, an Unusual Cyclic-Endoperoxynerylol Derivative from Ferula Communis Subsp. Communis**
Miski M., Mabry T. J., Bohlmann F.
Journal of Natural Products, vol.49, no.5, pp.916-918, 1986 (SCI-Expanded)
 43. **FERCOLIDE, A TYPE OF SESQUITERPENE LACTONE FROM FERULA-COMMUNIS SUBSP COMMUNIS AND THE CORRECT STRUCTURE OF VAGINATIN**
MISKI M., MABRY T.
PHYTOCHEMISTRY, vol.25, no.7, pp.1673-1675, 1986 (SCI-Expanded)
 44. **7-ALPHA-HYDROXY-SESQUITERPENE LACTONES FROM DECACHAETA-OVATIFOLIA**
DELUENGO D., MISKI M., GAGE D., MABRY T.
PHYTOCHEMISTRY, vol.25, no.8, pp.1917-1922, 1986 (SCI-Expanded)
 45. **A new Ferulago (Apiaceae) species from Turkey**
Saya Ö., Miski M.
Plant Systematics and Evolution, vol.151, pp.141-143, 1985 (SCI-Expanded)
 46. **Quercetagetin 6,7,4'-trimethyl ether and 3-sulphate from Decachaeta haenkeana**
Miski M., Gage D. A., Mabry T. J.
Phytochemistry, vol.24, no.12, pp.3078-3080, 1985 (SCI-Expanded)
 47. **Terpenoids from viguiera potosina**
Gao F., Miski M., Gage D. A., Norris J. A., Mabry T. J.
Journal of Natural Products, vol.48, no.3, pp.489-490, 1985 (SCI-Expanded)
 48. **Sesquiterpene-coumarin ethers of ferula tingitana**
Miski M., Ulubelen A., Lee E., Mabry T. J.
Journal of Natural Products, vol.48, no.2, pp.326-327, 1985 (SCI-Expanded)
 49. **Terpenoid constituents of viguiera dentata**

- Gao F., Miski M., Gage D. A., Mabry T. J.
Journal of Natural Products, vol.48, no.2, pp.316-318, 1985 (SCI-Expanded)
50. **DAUCANE ESTERS FROM FERULA-COMMUNIS SUBSP COMMUNIS**
MISKI M., MABRY T.
PHYTOCHEMISTRY, vol.24, no.8, pp.1735-1741, 1985 (SCI-Expanded)
 51. **Terpenoids from Salvia palaestina**
Ulubelen A., Miski M., Johansson C., Lee E., Mabry T. J., Matlin S. A.
Phytochemistry, vol.24, no.6, pp.1386-1387, 1985 (SCI-Expanded)
 52. **(1S,7S,8R,10S)-3-OXOGUAIA-4,11(13)-DIEN-8,12-OLIDE, C₁₅H₁₈O₃**
WATSON W., KASHYAP R., MISKI M., MABRY T.
ACTA CRYSTALLOGRAPHICA SECTION C-CRYSTAL STRUCTURE COMMUNICATIONS, vol.41, pp.1126-1128, 1985 (SCI-Expanded)
 53. **A NEW SESQUITERPENE ESTER FROM FERULA-TINGITANA**
MISKI M., ULUBELEN A., MABRY T., WATSON W., VICKOVIC I., HOLUB M.
TETRAHEDRON, vol.40, no.24, pp.5197-5201, 1984 (SCI-Expanded)
 54. **6 SESQUITERPENE ALCOHOL ESTERS FROM FERULA-ELAECHYTRIS**
MISKI M., ULUBELEN A., MABRY T.
PHYTOCHEMISTRY, vol.22, no.10, pp.2231-2233, 1983 (SCI-Expanded)
 55. **6-Hydroxyflavones from Thymbra spicata**
Miski M., Ulubelen A., Mabry T. J.
Phytochemistry, vol.22, no.9, pp.2093-2094, 1983 (SCI-Expanded)
 56. **ANTIBACTERIAL ACTIVITY STUDIES OF FLAVONOIDS FROM SALVIA-PALAESTINA**
MISKI M., ULUBELEN A., JOHANSSON C., MABRY T.
JOURNAL OF NATURAL PRODUCTS, vol.46, no.6, pp.874-875, 1983 (SCI-Expanded)
 57. **A NEW DITERPENE ACID FROM SALVIA-TOMENTOSA**
ULUBELEN A., MISKI M., MABRY T.
JOURNAL OF NATURAL PRODUCTS, vol.44, no.1, pp.119-124, 1981 (SCI-Expanded)
 58. **FURTHER FLAVONES AND TRITERPENES AND THE NEW 6-HYDROXYLUTEOLIN 5-BETA-D-GLUCOSIDE FROM SALVIA-TOMENTOSA**
ULUBELEN A., MISKI M., MABRY T.
JOURNAL OF NATURAL PRODUCTS, vol.44, no.5, pp.586-587, 1981 (SCI-Expanded)
 59. **Flavonoids of salvia tomentosa (labiatae)**
Ulubelen A., MISKI M., Neuman P., Mabry T.
Journal of Natural Products, vol.42, no.3, pp.261-263, 1979 (SCI-Expanded)

Articles Published in Other Journals

1. **Biological activity and chemical composition of the essential oil from the fruits of Ferula halophila Peşmen**
KÜRKÇÜOĞLU M., İŞCAN G., TOSUN F., MİSKİ M.
Acta Pharmaceutica Scientia, vol.61, no.1, pp.81-90, 2023 (Scopus)
2. **Biological activity and chemical composition of the essential oil from the fruits of Ferula rigidula Fisch. ex DC.**
İŞCAN G., KÜRKÇÜOĞLU M., TOSUN F., MİSKİ M.
Acta Pharmaceutica Scientia, vol.61, no.3, pp.257-268, 2023 (Scopus)
3. **Cytotoxic activity of the fruit extracts of Heptaptera anatolica (Boiss.) Tutin**
Tosun F., Miski M.
ACTA PHARMACEUTICA TURCICA, vol.60, no.2, pp.125-128, 2022 (Peer-Reviewed Journal)
4. **Potent colon cancer cell line toxicity of the fruit extracts of Heptaptera triquetra (Vent.) Tutin**
Tosun F., MİSKİ M.

- Acta Pharmaceutica Scientia, vol.60, no.3, pp.295-299, 2022 (Scopus)
5. **Cytotoxic activity of the root and fruit extracts of Heptaptera anisoptera (DC.) Tutin**
Tosun F., Miski M.
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 6. **Phenolic compounds of Onopordum tauricum**
Merikli A., MİSKİ M., Korkmaz Y., Tuzlaci E.
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 7. **Further Phenolics from Sugarcane (Saccharum)**
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 8. **Chemical and pharmacological investigations of Salvia tomentosa**
Ulubelen A., Miski M., Johansson C.
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1. **Cytotoxic activity of the root and fruit extracts of Neocryptodiscus papillaris (Boiss.) Herrnst. & Heyn**
Tosun F., Mıhoğlugil F., MİSKİ M.
in: 1. International Congress on Medicinal and Aromatic Plants: "Natural and Healthy Life", Full Text Proceedings Book, Şeker M., Türker S., Şahin A.S., Ertekin M., Soner B.C., Ünver A., Doğu S., Akyürek H.A., Kozan H.İ., Editor, Necmettin Erbakan Üniversitesi Kültür Yayınları, Konya, pp.667-670, 2018

Refereed Congress / Symposium Publications in Proceedings

1. **Humulene Sesquiterpenoids from Endemic Ferula brevipedicellata**
Çaşkurlu A., Rebollar-Ramos D., Friesen B. J., Santarsiero B., Chen S., Pauli G. F., Tan N., Miski M.
ASP 2023 Annual Meeting, Maryland, United States Of America, 22 - 26 July 2023, pp.244
2. **Cytotoxic Daucane Esters from the Dichloromethane Extract of the Roots of Endemic Ferula pisidica Akalın & Miski (Apiaceae)**
Karavuş Ş. N., Arcan G. G., Aksoy Sağırılı P., Miski M.
ASP 2023 Annual Meeting, Maryland, United States Of America, 22 - 26 July 2023, pp.54
3. **Cachrys cristata DC. Isolation of Furanocoumarin Derived Compounds from Root Dichloromethane Extract**
Kuran F. K., Karavuş Ş. N., Miski M.
XXIV. Symposium on Plant Originated Crude Drugs, Ankara, Turkey, 23 - 26 June 2022, pp.270-271
4. **Biological Activity and LC-MS Studies on Two Endemic Species of the Genus Gundelia L. (G. komagenensis and G. munzuriensis)**
Tanır N., Armağan M., Kuran F. K., Karavuş Ş. N., Miski M., Tan N.
XXIV. Symposium on Plant Originated Crude Drugs, Ankara, Turkey, 23 - 26 June 2022, pp.223-224
5. **Ferula brevipedicellata Metanol Ekstresinin HPLC-MS Analizi Ve Antikolinesteraz Aktivitelerinin İncelenmesi**
Çaşkurlu A., Tan N., Miski M.
<https://www.bihat2020.com/bildiri-%C3%B6zet-kitab%C4%B1>, Ankara, Turkey, 23 - 26 June 2022, pp.259-260
6. **Silphion - an enigmatic panacea since Hippocratic times. Its possible identification with Ferula drudeana: a review of historical connections, chemistry and pharmacology of its secondary metabolites and conservation status**
Miski M.
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14 - 17 October 2021, pp.6-7

7. **Phytochemical and Chemotaxonomic Investigations on *Ferula szowitsiana* DC. and Allied Taxa of the Genus *Ferula* from Anatolia, Turkey**
Eruçar F. M., Senadeera S. P. D., Beutler J. A., Miski M.
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8. **Antidiabetic, acetylcholinesterase inhibitor and cytotoxic activities of the root extracts of *Ferula mervynii***
YAZICI BEKTAŞ N., YILMAZ ÖZDEN T., AKSOY SAĞIRLI P., ALTIPARMAK ÜLBEGİ G., MİSKİ M.
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9. **Phenolic Compounds and Antioxidant Activity Determination of *Tripleurospermum decipiens* (Fisch. & Mey.) Bornm. from Turkey**
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10. **Natural Products Chemistry Bloopers and Blunders in the 21st Century**
MİSKİ M.
The 66th Annual Meeting of the Society for Medicinal Plant and Natural Product Research (GA)/The 11th Shanghai International Conference on Traditional Chinese Medicine and Natural Medicine, Shanghai, China, 26 - 29 August 2018, pp.12
11. **Acetylcholine and butyrylcholine esterase inhibitory activity of *Prangos turcica* fruits.**
ERUÇAR F. M., YILMAZ ÖZDEN T., YAZICI TÜTÜNİŞ S., AKALIN URUŞAK E., TAN N., MİSKİ M.
12th International Symposium on Pharmaceutical Sciences (ISOPS-12), Ankara, Turkey, 26 - 29 June 2018, pp.1
12. **Anti-alzheimer activity Of *Salvia aramiensis* root extract.**
ALİM G. Ö., YILMAZ ÖZDEN T., YAZICI TÜTÜNİŞ S., TAN N., MİSKİ M.
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13. **Cytotoxicity and Antiviral Activity of 14-Acetoxybadrakemin and Umbelliprenin Isolated from *Heptaptera anisoptera* (DC.) Tutin**
Rajtar B., Swiatek L., Boguszezewska A., Skalicka-Wozniak K., Tosun F., MİSKİ M., Polz-Dacewicz M.
11th International Symposium of Chromatography of Natural Products, Lublin, Poland, 4 - 07 June 2018, pp.183
14. **Medicinal Plants Used Traditionally Against Thyroid Disease In Turkey**
ERUÇAR F. M., TAN N., MİSKİ M.
1st International Traditional And Complementary Medical Congress, İstanbul, Turkey, 19 - 22 April 2018
15. **Personal Perspectives on the Evolution of Natural Products Drug Discovery: Past, Present, Future**
MİSKİ M.
6th International Symposium-cum-training Course on Molecular Medicine and Drug Research, Karachi, Pakistan, 6 - 09 November 2017, pp.51
16. **A New Chapter in the Legend of *Ferula silphion***
MİSKİ M.
IX. Apiales Symposium, Guangzhou, China, 31 July - 02 August 2017, pp.24
17. **Cytotoxic Activity of the Root and Fruit Extracts of *Heptaptera anisoptera* (DC.) Tutin**
Tosun F., MİSKİ M.
IX. Apiales Symposium, Guangzhou, China, 31 July - 02 August 2017, pp.43
18. **Unique Chemotaxonomical Markers of Apiaceae Family for the Identification of Inter-species, Inter-genera and Inter-family Relations**
MİSKİ M., Tosun F.
IX. Apiales Symposium, Guangzhou, China, 31 July - 02 August 2017, pp.25
19. **Potent Colon Cancer Cell Line Toxicity of the Root Extracts of *Petroedmondia syriaca* (Boiss.) Tamamsch.**
Tosun F., Akalgan D., MİSKİ M.

IX. Apiales Symposium, Guangzhou, China, 31 July - 02 August 2017, pp.44

20. **A Personal Perspective on Natural Products Drug Discovery: Past, Present and Future**
MİSKİ M.
Asia Pharm II, Seoul, South Korea, 20 - 22 June 2017, pp.1
21. **Literature Survey on the Ethnobotanical Uses of Central Nervous System Active Plants in Turkey.**
Yıldırım F. M., TAN N., MİSKİ M.
3. Uluslararası İlaç ve Eczacılık Kongresi (3th International Convention of Pharmaceutical and Pharmacies- İVEK, 26 - 29 April 2017
22. **Medicinal Plants Used Traditionally Against Thyroid Disease In Turkey**
ERUÇAR F. M., TAN N., MİSKİ M.
1st International Traditional And Complementary Medical Congress, İstanbul, Turkey, 19 - 22 April 2017
23. **Sesquiterpene Coumarins from the Roots of *Heptaptera anatolica* (Boiss.) Tutin**
Tosun F., MİSKİ M.
The 29th International Symposium on the Chemistry of Natural Products (ISCNP-29) and the 9th International Conference on Biodiversity (ICOB-9), İzmir, Turkey, 24 - 27 September 2016, pp.74
24. **Cytotoxic Activity of the Root Extracts of *Petroedmondia syriaca* (Boiss.) Tamamsch.**
Tosun F., Akalgan D., MİSKİ M.
The 29th International Symposium on the Chemistry of Natural Products (ISCNP-29) and the 9th International Conference on Biodiversity (ICOB-9), İzmir, Turkey, 24 - 27 September 2016, pp.73
25. **Antibacterial Activities of The Root Extracts of *Prangos turcica* A. Duran, M. Sagiroglu & H. Duman**
YAZICI TÜTÜNİŞ S., TAN N., MİSKİ M., BİLGİN M., TAN E.
29th International Symposium on the Chemistry of Natural Products and the 9th International Conference on Biodiversity" (ISCNP-29 & ICOB-9), İzmir, Turkey, 24 - 27 September 2016, pp.20
26. **Cytotoxic Activity of the Root Extracts of *Heptaptera triquetra* (Vent.) Tutin**
Tosun F., MİSKİ M.
The 29th International Symposium on the Chemistry of Natural Products (ISCNP-29) and the 9th International Conference on Biodiversity (ICOB-9), İzmir, Turkey, 24 - 27 September 2016, pp.75
27. **Sesquiterpene Lactones from *Inula germanica* and the Correct Structure of Germanin A & B**
MİSKİ M., ERUÇAR F. M., Güleç M., TAN N.
The 29th International Symposium on the Chemistry of Natural Products (ISCNP-29) and the 9th International Conference on Biodiversity (ICOB-9), İzmir, Turkey, 24 - 27 September 2016, pp.36
28. **Daucane Esters and Prenylated Aromatic Compounds from the Cyprus Population of *Ferula communis* L. subsp. *communis***
YAZICI BEKTAŞ N., Çalış İ., MİSKİ M.
29 th International Symposium on the Chemistry of Natural Products (ISCNP-29) and the 9 th International Conference on Biodiversity (ICOB-9), İzmir, Turkey, 24 - 27 September 2016, pp.78
29. **Antimicrobial Activity and Chemical Composition of Essential Oils of *Inula germanica* L.**
TAN N., YAZICI TÜTÜNİŞ S., iştan g., DEMİRCİ B., MİSKİ M.
47th International Symposium on Essential Oils (ISEO 2016), Nice, France, 11 - 14 September 2016, pp.158
30. **Farmakognozinin Evrimi: Kişisel Gözlemler**
MİSKİ M.
22. Bitkisel İlaç Hammaddeleri Toplantısı, Trabzon, Turkey, 31 August - 05 September 2016, pp.50
31. ***Inula germanica* L. Bitkisinden Elde Edilen Polimetoksilli Flavonoitler**
Yıldırım F. M., Güleç M., TAN N., MİSKİ M.
XXII Bitkisel İlaç Hammaddeleri Toplantısı, Karadeniz Teknik Üniversitesi Eczacılık Fakültesi, Trabzon, Turkey, 31 August - 05 September 2016, pp.63
32. **Chemical Composition of *Prangos hulusii***
YAZICI TÜTÜNİŞ S., TAN N., MİSKİ M.
9 th Joint Natural Products Conference 2016, Copenhag, Denmark, 24 - 27 July 2016, pp.451
33. **Sub-milligram Scale Secondary Metabolite Hunting by NMR Spectroscopy; A New Dimeric Spirocoumarin from *Neocryptodiscus papillaris***

MİSKİ M., Tosun F., Mihoğlugil F., Duran A.

11th International Symposium on the Chemistry of Natural Compounds, Antalya, Turkey, 1 - 04 October 2015, pp.66

34. **Novel Sesquiterpene Coumarin Ethers from the Dichloromethane Extract of the Roots of *Heptaptera cilicica***
MİSKİ M., Tosun F., Aytar E. C., Duran A.
11th International Symposium on the Chemistry of Natural Compounds, Antalya, Turkey, 1 - 04 October 2015, pp.41
35. **Cytotoxic coumarins from the roots of *Neocryptodiscus papillaris***
Tosun F., Mihoğlugil F., Duran A., MİSKİ M.
11th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 9 - 12 June 2015, pp.352
36. **Germacrane and Borneol Esters from *Ferula rigidula* DC**
İduğ T., MİSKİ M.
11th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 9 - 12 June 2015, pp.386-387
37. **Chemotaxonomic evaluation of the Distribution of *Ferula rigidula* DC in Anatolia**
MİSKİ M., İduğ T., Melikoğlu G.
2014 Apiales Symposium, İstanbul, Turkey, 1 - 03 August 2014, pp.104
38. **Taxonomic Implications of Sesquiterpenes of *Ferula* Species**
MİSKİ M.
2014 Apiales Symposium, İstanbul, Turkey, 1 - 03 August 2014, pp.16
39. ***Ferula parva* Freyn. & Bornm. Bitkisinin Apien Esterleri ve Antimikrobiyal Aktiviteleri**
İduğ T., MİSKİ M., Melikoğlu G.
XXI. Bitkisel İlaç Hammaddeleri Toplantısı, Kayseri, Turkey, 28 May - 01 June 2014
40. ***Ferula drudeana* Korovin Meyva ve Kök Metanol Ekstrelerindeki Antioksidan Etkili Fenolik Bileşikler**
Göger F., MİSKİ M., Tosun F.
XXI. Bitkisel İlaç Hammaddeleri Toplantısı, Kayseri, Turkey, 28 May - 01 June 2014
41. **Anticancer Compounds from Plants: The Past, Present and Future.**
MİSKİ M.
International Symposium on Drug Research and Development 2013, Antalya, Turkey, 28 - 30 November 2013, pp.23
42. **Biological Activity and Composition of the Essential Oil of *Ferula rigidula***
MİSKİ M., Kürkçüoğlu M., Işcan G., Tosun F.
Xth International Symposium on the Chemistry of Natural Compounds, Taşkent, Uzbekistan, 21 - 23 November 2013, pp.178
43. **Chemistry, Biology and Pharmacology of the Sesquiterpenes Isolated from *Ferula* Species Growing in Anatolia**
MİSKİ M.
Xth International Symposium on the Chemistry of Natural Compounds, Taşkent, Uzbekistan, 21 - 23 November 2013, pp.16
44. **Biological Activity and Composition of the Essential Oil of *Ferula halophila***
MİSKİ M., Kürkçüoğlu M., Işcan G., Tosun F.
Xth International Symposium on the Chemistry of Natural Compounds, Taşkent, Uzbekistan, 21 - 23 November 2013, pp.173
45. **Biological Activities and Chemical Constituents of *Ferula anatolica* Boiss.**
Kurtoğlu S., Tan N., MERİCLİ A., MİSKİ M.
61st International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research (GA), Münster, Germany, 1 - 05 September 2013, vol.79, no.13, pp.160
46. **Antimicrobial activity of the Sesquiterpene esters of *Ferula halophila* Peşmen**
Şahpaz S., Neut C., Abedini A., MİSKİ M.
2013 Annual Meeting of American Society of Pharmacognosy, St. Louis, United States Of America, 14 - 17 July 2013, vol.79, no.10

47. **Antimicrobial Activity of the Sesquiterpene Esters of *Ferula halophila* Pesmen**
Sahpaz S., Neut C., Abedini A., Miski M.
Annual Meeting of the American-Society-of-Pharmacognosy on Natural Products at a Crossroad - Current and Future Directions, Missouri, United States Of America, 14 - 17 July 2013, vol.79, pp.860
48. **Biological Activities of the Essential Oil, Fruit and Root Extracts of *Ferula Drudeana* Korovin**
Miski M., Kurkcuglu M., Iscan G., Goger F., Tosun F.
Annual Meeting of the American-Society-of-Pharmacognosy on Natural Products at a Crossroad - Current and Future Directions, Missouri, United States Of America, 14 - 17 July 2013, vol.79, no.10, pp.863
49. **Biologically Active Sesquiterpenes from the Indigenous *Ferula* species (Apiaceae) of Turkey**
Miski M.
Annual Meeting of the American-Society-of-Pharmacognosy on Natural Products at a Crossroad - Current and Future Directions, Missouri, United States Of America, 14 - 17 July 2013, vol.79, no.10, pp.863-864
50. **Biologically Active Sesquiterpenes from *Ferula* Species Growing in Turkey**
MISKİ M.
1st International Symposium on Pharmaceutical Sciences: A Global Approach, Chittagong, Bangladesh, 26 February 2013, pp.11
51. **Unusual chemical transformations of a germacrane ester from *Ferulago antiochia* Saya & Miski; A natural pro-drug in disguise?**
Miski M., Mabry T. J., Davis P. J.
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, no.11, pp.1279-1280

Academic and Administrative Experience

2015 - 2022	Director of the Center	Istanbul University
2012 - 2014	Member of the Senate	İstanbul Medipol Üniversitesi, Eczacılık Fakültesi
2012 - 2014	Head of Department	Istanbul Medipol University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü
2011 - 2014	Anabilim Dalı Başkanı	Istanbul Medipol University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü

Advising Theses

Miski M., Pharmacognostic Investigations on the Indigenous Turkish Species of Subgenus *Merwia* (B. Fedtsch) of Genus *Ferula*, Doctorate, F.Memnune(Student), Continues

Miski M., Türkiye'de Bulunan *Ferula* Türlerinden *Narthex* (Falc.) *Drude* Altçinsine Ait İki Tür: *Ferula Drudeana* ve *F. Coşkunii* Üzerinde Farmakognozik Araştırmalar, Doctorate, F.Kaan(Student), Continues

Miski M., *Ferula Pisidica* Akalın ve Miski İle *Ferula Divaricata* Pimenov ve Kljuykov Türleri Üzerinde Fitokimyasal Araştırmalar, Doctorate, Ş.Nur(Student), Continues

Miski M., *Ferula mervynii* H. Sağiroğlu & H. Duman ve *Ferula orientalis* L. Türleri Üzerinde Fitokimyasal Araştırmalar, Doctorate, N.Bektaş(Student), 2020

Miski M., Türkiye'de Yetişen Bazı *Angelica* Türleri Üzerinde Farmakognozik Araştırmalar, Doctorate, S.Hye(Student), 2020

MISKİ M., *Ferula duranii* ve *Ferula lycia* Türleri Üzerinde Farmakognozik Araştırmalar, Doctorate, K.Karaca(Student), 2018

MİSKİ M., *Ferula rigidula* DC. ve *Ferula parva* Freyn & Bornm. Türleri Üzerinde Fitokimyasal Araştırmalar, Doctorate, T.İduğ(Student), 2016

Patent

Miski M., Terpenik Kumarin Türevi Moleküllerin Kanser Hastalığının Tedavisinde Kullanımı, Patent, CHAPTER A Human Needs, The Invention Registration Number: EP 3 784 230 B1 , Standard Registration, 2022

Miski M., TERPENİK KUMARİN TÜREVİ MOLEKÜLLERİN VİRAL HASTALIKLARIN TEDAVİSİNDE KULLANIMI , Patent, CHAPTER A Human Needs, The Invention Recourse Number: 2018/13009 , Standard Registration, 2018

MİSKİ M., Microbial enzymatic transformations of chrysanthemol, lavandulol and analogous alcohols to acids, Patent, CHAPTER A Human Needs, 1987

Activities in Scientific Journals

Acta Pharmaceutica Scientia, Committee Member, 2019 - Continues

Memberships / Tasks in Scientific Organizations

Phytochemical Society of Europe, Member, 2017 - Continues

American Association of Advancement of Science, Member, 2014 - Continues

Society of Medicinal Plant and Natural Products Research (GA), Member, 2013 - Continues

Farmakognozi ve Fitoterapi Derneği, Member, 2013 - Continues

American Association of Pharmaceutical Scientists, Member, 1986 - Continues

American Chemical Society, Member, 1985 - Continues

American Society of Pharmacognosy, Member, 1983 - Continues

Scientific Refereeing

RECORDS OF NATURAL PRODUCTS, Journal Indexed in SCI-E, March 2020

Records Of Natural Products, Journal Indexed in SCI-E, February 2016

Metrics

Publication: 119

Citation (WoS): 1057

Citation (Scopus): 1195

H-Index (WoS): 20

H-Index (Scopus): 21

Congress and Symposium Activities

The 66th Annual Meeting of the Society for Medicinal Plant and Natural Product Research (GA)/The 11th Shanghai International Conference on Traditional Chinese Medicine and Natural Medicine, Attendee, Shanghai, China, 2018

6th International Symposium-cum-Training Course on Molecular Medicine and Drug Research, Invited Speaker, Karachi, Pakistan, 2017

IX. Apiales Symposium, Attendee, Guangzhou, China, 2017

Asia Pharm II, Invited Speaker, Seoul, South Korea, 2017

22. Bitkisel İlaç Hammaddeleri Toplantısı, Invited Speaker, Trabzon, Turkey, 2016

The 29th International Symposium on the Chemistry of Natural Products and the 9th International Congress on Biodiversity (ISCNP-29 & ICOB-9), Attendee, İzmir, Turkey, 2016

11th International Symposium on the Chemistry of Natural Compounds, Attendee, Antalya, Turkey, 2015

24. Ulusal Üroloji Kongresi, Invited Speaker, İzmir, Turkey, 2015

11th International Symposium on Pharmaceutical Sciences, Attendee, Ankara, Turkey, 2015

2014 Apiales Symposium, Attendee, İstanbul, Turkey, 2014

XXI. Bitkisel İlaç Hammaddeleri Toplantısı, Attendee, Kayseri, Turkey, 2014

XIth International Ethnobotany Symposio, Invited Speaker, Antalya, Turkey, 2013

10th International Symposium on the Chemistry of Natural Compounds, Invited Speaker, Toskent, Uzbekistan, 2013

International Multidisciplinary Symposium on Drug Research and Development, Invited Speaker, Antalya, Turkey, 2013

1st International Symposium on Pharmaceutical Sciences: A Global Approach, Invited Speaker, Chittagong Division, Bangladesh, 2013

XX. Bitkisel İlaç Hammaddeleri Toplantısı, Invited Speaker, Antalya, Turkey, 2012

Invited Talks

Bihat 2022, Conference, Hacettepe Üniversitesi, Turkey, June 2022

XVII. Internationales Hippokrateskolloquium, Conference, Ludwig Maximilian Universität München, Germany, October 2021

Research Areas

Health Sciences, Pharmacology and Therapeutics, Professional Sciences, Pharmacognosy, Life Sciences, Biotechnology, Microbial Biotechnology, Chemistry, Analytical Chemistry, Separation Methods, Spectroscopical Methods, Biochemistry, Alkaloides, Biosynthesis, Biotransformations, Microbiological Chemistry, terpenes, Organic Chemistry, Plant Chemistry, Chemistry of Natural Products, Chemistry of Heterocyclic Compounds, Organic Reaction Mechanisms, Organic Spectroscopy, Stereochemistry and Conformational Analysis, Natural Sciences

Non Academic Experience

Business Organization (private), Sanofi-Aventis Pharmaceuticals R & D Division

Sanofi-Aventis Pharmaceuticals Research Division, Malvern-Pennsylvania, A.B.D.

Business Organization (private), Sanofi-Synthelabo Pharmaceuticals R & D Division, Industrial Technical Services

Sanofi-Synthelabo Pharmaceuticals Research Division, Malvern-Pennsylvania, A.B.D.

Business Organization (private), Sterling Winthrop Pharmaceuticals R & D Division

Sterling Winthrop Pharmaceuticals Research Division, Malvern-Pennsylvania, A.B.D.

SmithKline Beecham Pharmaceuticals Research & Development Division, King of Prussia-Pennsylvania, A.B.D

Technische Universität Berlin, Berlin, Almanya

University of Texas at Austin, College of Pharmacy, Austin-Texas, A.B.D.

University of Texas at Austin, Department of Botany, Austin-Texas, A.B.D.