

Prof. Fatma TOSUN

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Education

Doctorate, Ankara University, Sağlık Bilimleri Enstitüsü, Farmakognozi (Dr), Turkey 1973 - 1978

Undergraduate, Ankara University, Eczacılık Fakültesi, Turkey 1969 - 1972

Research Areas

Health Sciences, Pharmacology and Therapeutics, Chemistry, Natural Sciences

Academic Positions

Professor, Istanbul Medipol University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2017 - Continues

Professor, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 1995 - 2017

Associate Professor, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 1987 - 1995

Assistant Professor, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 1982 - 1987

Lecturer, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 1978 - 1982

Research Assistant, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 1972 - 1978

Academic and Administrative Experience

Istanbul Medipol University, 2019 - Continues

Istanbul Medipol University, 2017 - Continues

Gazi University, 2016 - 2017

Gazi University, 1980 - 1982

Supervised Theses

Tosun F., *Achillea arabica* Kotschy bitkisinin böbrek kanser hücreleri üzerine etkisi, Postgraduate, G.GÜNİZ(Student), 2023

Fatma T., *Petroedmondia syriaca* (BOISS.) tamamsch. bitkisi üzerinde farmakognozik arařtırmalar, Doctorate, D.AKALGAN(Student), 2017

Fatma T., *Neocryptodiscus papillaris* (BOSS) herrnst. & heyn bitkisi üzerinde farmakognozik arařtırmalar, Doctorate, F.MIHOĞLUGİL(Student), 2016

- Fatma T., *Tanacetum argenteum* (LAM.) Willd. subsp. *argenteum* bitkisinin partenolit yönünden değerlendirilmesi, Postgraduate, D.AKALGAN(Student), 2012
- Fatma T., *Tanacetum tomentellum* (Boiss.) Grierson bitkisinin partenolit yönünden değerlendirilmesi, Postgraduate, F.MIHOĞLUGİL(Student), 2011
- Fatma T., *Melissa officinalis* subsp. *officinalis* bitkisinin kardiyovasküler sistem üzerine etkisi, Postgraduate, S.ERSOY(Student), 2009
- Fatma T., *Genista sandrasica* hartwig & strid bitkisinin genistein ve daidzein yönünden değerlendirilmesi, Postgraduate, B.ALAN(Student), 2009
- Fatma T., *Tanacetum parthenium* (L.) Schultz Bip. bitkisi üzerinde yapılmış olan çalışmalar, Postgraduate, N.AKKUŞ(Student), 2008
- Fatma T., *Genista vuralii* bitkisinin genistein ve daidzein yönünden değerlendirilmesi, Postgraduate, A.FUAT(Student), 2008
- Fatma T., *Heracleum crenatifolium* Boiss. bitkisi üzerinde farmakognozik araştırmalar, Doctorate, Ç.KIZILAY(Student), 2005
- Fatma T., Türkiye'de yetişen *Genista L.* türlerinin genistein yönünden değerlendirilmesi, Postgraduate, Ç.KIVILCIM(Student), 2002
- Fatma T., *Genista involucrate* spach bitkisinin flavonoidleri üzerinde araştırmalar, Postgraduate, İ.TANRIVERDİ(Student), 1998
- Fatma T., Türkiyede yetişen *Gonocytisus pterocladus* (Boiss.) spach bitkisi üzerinde farmakognozik araştırmalar, Postgraduate, Ç.AKYÜZ(Student), 1997
- Fatma T., Türkiye'de yetişen *Gonocytisus angulatus* (L.) spach bitkisi üzerinde farmakognozik araştırmalar, Postgraduate, A.AYDINLIOĞLU(Student), 1994

Journal articles indexed in SCI, SSCI, and AHCI

- I. **Coumarins from the Dichloromethane Root Extract of *Heptaptera triquetra* and Their Cytotoxic Activities**
TOSUN F., Beutler J. A., MİSKİ M.
Records of Natural Products, vol.17, no.6, pp.998-1005, 2023 (SCI-Expanded)
- II. **Biological Activities of the Natural Coumarins from Apiaceae Plants**
TOSUN F., BİLTEKİN KALELİ S. N., KARADAĞ A. E., Mihoğlugil F., Akalgan D., MİSKİ M.
Records of Natural Products, vol.17, no.5, pp.867-877, 2023 (SCI-Expanded)
- III. **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., İŞCAN G., KÜRKÇÜOĞLU M., KURAN F. K., MİSKİ M.
Plants, vol.12, no.4, 2023 (SCI-Expanded)
- IV. **Butyrylcholinesterase-inhibiting natural coumarin molecules as potential leads**
ERDOĞAN ORHAN İ., TOSUN F., ŞENOL DENİZ F. S., EREN G., Mihoğlugil F., Akalgan D., MİSKİ M.
Phytochemistry Letters, vol.44, pp.48-54, 2021 (SCI-Expanded)
- V. **Chemical composition, antibacterial and antioxidant activities of *Cnidium silaifolium* ssp. *Orientalis* (Boiss.) Tutin essential oils**
KARADAĞ A. E., DEMİRCİ B., Çeçen Ö., TOSUN F., Demircic F.
Grasas y Aceites, vol.72, no.2, 2021 (SCI-Expanded)
- VI. **Cytotoxic sesquiterpene coumarins from the roots of *heptaptera cilicica***
TOSUN F., Aytar E. C., Beutler J. A., Wilson J. A., MİSKİ M.
Records of Natural Products, vol.15, no.6, pp.529-536, 2021 (SCI-Expanded)
- VII. **Hemostatic Activity of *Cistus creticus* Extract in Wistar Albino Rats**
KARADAĞ A. E., ÇAŞKURLU A., Okur M. E., Guzelmeric E., Okur N. Ü., TOSUN F., Yesilada E., DEMİRCİ F.
Revista Brasileira de Farmacognosia, vol.30, no.6, pp.844-847, 2020 (SCI-Expanded)
- VIII. **Neopapillarine, an unusual coumarino-alkaloid from the root extract of *neocryptodiscus papillaris***

with cytotoxic activity on renal cancer cells

TOSUN F., Mihoglugil F., Beutle J. A., Özkan E. E., MİSKİ M.

Molecules, vol.25, no.13, 2020 (SCI-Expanded)

- IX. **Volatile Compounds of Tripleurospermum decipiens from Two Natural Populations in Turkey**
KÜRKÇÜOĞLU M., TOSUN F., İNCEER H., Baser K. H. C.
Chemistry of Natural Compounds, vol.55, no.3, pp.565-567, 2019 (SCI-Expanded)
- X. **Anatolicin, a Highly Potent and Selective Cytotoxic Sesquiterpene Coumarin from the Root Extract of Heptaptera anatolica**
TOSUN F., Beutler J. A., Ransom T. T., MİSKİ M.
Molecules, vol.24, no.6, 2019 (SCI-Expanded)
- XI. **Cholinesterase and tyrosinase inhibitory, and antioxidant potential of randomly selected Umbelliferous plant species and the chromatographic profile of Heracleum platytaenium Boiss. and Angelica sylvestris L. var. sylvestris**
ERDOĞAN ORHAN İ., TOSUN F., Skalicka-Woźniak K.
Journal of the Serbian Chemical Society, vol.81, no.4, pp.357-368, 2016 (SCI-Expanded)
- XII. **LC-MS quantification of parthenolide and cholinesterase inhibitory potential of selected Tanacetum L. (Emend. Briq.) taxa**
ERDOĞAN ORHAN İ., TOSUN F., Gülpinar A. R., KARTAL M., Duran A., Mihoglugil F., Akalgan D.
Phytochemistry Letters, vol.11, pp.347-352, 2015 (SCI-Expanded)
- XIII. **Gas chromatographic determination of quinolizidine alkaloids in Genista sandrasica and their antimicrobial activity**
Küçükboyacı N., Özkan S., TOSUN F.
Records of Natural Products, vol.6, no.1, pp.71-74, 2012 (SCI-Expanded)
- XIV. **Characterisation and antimicrobial activity of Sophora alopecuroides L. var. alopecuroides alkaloid extracts Sophora alopecuroides L. var. alopecuroides alkaloid ekstralarının kimyasal bileşimi ve antimikrobiyal aktivitesi**
Küçükboyacı N., Özkan S., Adigüzel N., TOSUN F.
Turkish Journal of Biology, vol.35, no.3, pp.379-385, 2011 (SCI-Expanded)
- XV. **Quantification of genistein and daidzein in two endemic Genista species and their antioxidant activity**
ERDOĞAN ORHAN İ., TOSUN F., TAMER U., Duran A., Alan B., Kök A. F.
Journal of the Serbian Chemical Society, vol.76, no.1, pp.35-42, 2011 (SCI-Expanded)
- XVI. **GC-MS analysis and antimicrobial activity of alkaloid extract from Genista vuralii**
Erdemoglu N., Ozkan S., Duran A., TOSUN F.
Pharmaceutical Biology, vol.47, no.1, pp.81-85, 2009 (SCI-Expanded)
- XVII. **Flavonoids and isoflavonoids from Genista sessilifolia DC. Growing in Turkey**
TOSUN F., Akyuz Kizilay C., Tosun A.
Chemistry of Natural Compounds, vol.45, no.1, pp.83-84, 2009 (SCI-Expanded)
- XVIII. **Endothelium-dependent induction of vasorelaxation by Melissa officinalis L. ssp. officinalis in rat isolated thoracic aorta**
Ersoy S., ERDOĞAN ORHAN İ., TURAN N., Şahan G., ARK M., TOSUN F.
Phytomedicine, vol.15, no.12, pp.1087-1092, 2008 (SCI-Expanded)
- XIX. **Toxicity of Heliotropium dolosum, Heliotropium circinatum, and Senecio vernalis in parental quail and their progeny, with residue evaluation of eggs**
Eröksüz Y., Çeribaşı A. O., Çevik A., Eröksüz H., TOSUN F., TAMER U.
Turkish Journal of Veterinary and Animal Sciences, vol.32, no.6, pp.475-482, 2008 (SCI-Expanded)
- XX. **Anticonvulsant activity of furanocoumarins and the essential oil obtained from the fruits of Heracleum crenatifolium**
TOSUN F., Kizilay Ç. A., Erol K., KILIÇ F. S., KÜRKÇÜOĞLU M., Can Başer K. H.
Food Chemistry, vol.107, no.3, pp.990-993, 2008 (SCI-Expanded)
- XXI. **Coumarin, anthroquinone and stilbene derivatives with anticholinesterase activity**
ERDOĞAN ORHAN İ., TOSUN F., Şener B.

- Zeitschrift fur Naturforschung - Section C Journal of Biosciences, vol.63, no.5-6, pp.366-370, 2008 (SCI-Expanded)
- XXII. **In vitro anticholinesterase activity of various alkaloids**
ERDOĞAN ORHAN İ., Naz Q., KARTAL M., TOSUN F., Şener B., Choudhary M. I.
Zeitschrift fur Naturforschung - Section C Journal of Biosciences, vol.62, no.9-10, pp.684-688, 2007 (SCI-Expanded)
- XXIII. **Screening of various phenolic acids and flavonoid derivatives for their anticholinesterase potential**
ERDOĞAN ORHAN İ., KARTAL M., TOSUN F., Şener B.
Zeitschrift fur Naturforschung - Section C Journal of Biosciences, vol.62, no.11-12, pp.829-832, 2007 (SCI-Expanded)
- XXIV. **Antitrypanosomal and antileishmanial activities of flavonoids and their analogues: In vitro, in vivo, structure-activity relationship, and quantitative structure-activity relationship studies**
Tasdemir D., Kaiser M., Brun R., Yardley V., Schmidt T. J., TOSUN F., Rüedi P.
Antimicrobial Agents and Chemotherapy, vol.50, no.4, pp.1352-1364, 2006 (SCI-Expanded)
- XXV. **LC-MS analysis of daidzein in the Turkish Genista species**
Erdemoglu N., TOSUN F., Eroglu Y.
Chemistry of Natural Compounds, vol.42, no.5, pp.517-519, 2006 (SCI-Expanded)
- XXVI. **Antimycobacterial screening of some Turkish plants**
TOSUN F., Kizilay Ç. A., Şener B., Vural M., Palittapongarnpim P.
Journal of Ethnopharmacology, vol.95, no.2-3, pp.273-275, 2004 (SCI-Expanded)
- XXVII. **Antimycobacterial activity of some Turkish plants**
TOSUN F., Kizilay C. A., Şener B., Vural M., Palittapongarnpim P.
Pharmaceutical Biology, vol.42, no.1, pp.39-43, 2004 (SCI-Expanded)
- XXVIII. **Determination of genistein in the Turkish Genista L. species by LC-MS**
TOSUN F., Erdem Ç., Eroğlu Y.
Pharmazie, vol.58, no.8, pp.549-550, 2003 (SCI-Expanded)
- XXIX. **Toxicity of dietary Heliotropium circinatum to rats**
Eröksüz H., Eröksüz Y., Özer H., Çeribasi A., TOSUN F., Tamer U., Akyüz Kizilay Ç.
Veterinary and Human Toxicology, vol.45, no.4, pp.198-201, 2003 (SCI-Expanded)
- XXX. **Toxicity of Senecio vernalis to laying hens and evaluation of residues in eggs**
Eröksüz H., Eröksüz Y., Özer H., Yaman I., TOSUN F., Akyüz Kizilay C., TAMER U.
Veterinary and Human Toxicology, vol.45, no.2, pp.76-80, 2003 (SCI-Expanded)
- XXXI. **Toxicity of dietary Heliotropium dolosum seed to mice**
Eröksüz Y., Eröksüz H., Özer H., Sener B., TOSUN F., Akyüz Ç.
Veterinary and Human Toxicology, vol.43, no.3, pp.152-155, 2001 (SCI-Expanded)
- XXXII. **Alkaloids from Gonocytisus pterocladus**
TOSUN F., Akyüz Ç.
Pharmaceutical Biology, vol.37, no.5, pp.343-345, 1999 (SCI-Expanded)
- XXXIII. **Flavonoids from Genista involucrata**
TOSUN F., Akyüz Ç.
Journal of Pharmacy and Pharmacology, vol.50, no.SUPPL. 9, pp.236, 1998 (SCI-Expanded)

Articles Published in Other Journals

- I. **Cytotoxic activity of the fruit extracts of Heptaptera cilicica (Boiss. & Balansa) Tutin ACTA. 62 (3) : 575-580, 2024**
MIHOĞLUGİL F., TOSUN F., MİSKİ M.
ACTA, vol.62, no.3, pp.575-580, 2024 (Peer-Reviewed Journal)
- II. **Phytochemical profile and antioxidant activity potential of Lotus sanguineus (Vural) D.D.Sokoloff**
Tosun F., Albayrak S., Acar Şah E., Çeçen Ö.
Acta Pharmaceutica Scientia, vol.62, no.1, pp.172-182, 2024 (Scopus)

- III. **Phytochemical profile and antioxidant activity potential of Lotus sanguineus (Vural) D.D.Sokoloff. 62 (1) : 172-182, 2024**
TOSUN F., Albayrak S., ACAR ŞAH E., ÇEÇEN Ö.
ACTA., vol.62, no.1, pp.172-182, 2024 (Peer-Reviewed Journal)
- IV. **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)
- V. **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)
- VI. **Cytotoxicity screening of some Turkish plants against renal cancer cells**
Mihoğlugil F., Akalgan D., TOSUN F.
Journal of Research in Pharmacy, vol.27, no.2, pp.636-641, 2023 (Scopus)
- VII. **Potent colon cancer cell line toxicity of the fruit extracts of Heptaptera triquetra (Vent.) Tutin. Acta Pharm Sci. 60(3), 295-299 (2022). DOI: 10.23893/1307-2080. APS.6019**
TOSUN F., MİSKİ M.
ACTA PHARMACEUTICA SCIENCIA, vol.60, no.3, pp.295-299, 2022 (Scopus)
- VIII. **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)
- IX. **Cytotoxic Activity of the Fruit Extracts of Heptaptera anatolica (Boiss.) Tutin. Acta Pharm Sci. 60(2), 125-129 (2022). DOI: 10.23893/1307-2080.**
TOSUN F., MİSKİ M.
ACTA PHARMACEUTICA SCIENCIA, vol.60, no.2, pp.125-129, 2022 (Scopus)
- X. **Cytotoxic activity of the fruit extracts of Heptaptera anatolica (Boiss.) Tutin**
TOSUN F., MİSKİ M.
Acta Pharmaceutica Scientia, vol.60, no.2, pp.125-129, 2022 (Scopus)
- XI. **Volatile components and antimicrobial activity of the N-Hexane extracts of neomuretia pisidica (Kit tan) Kljuykov, Degtjareva & Zakharova**
KARADAĞ A. E., DEMİRCİ B., Çeçen Ö., Ünal A., TOSUN F.
Natural Volatiles and Essential Oils, vol.8, no.1, pp.18-21, 2021 (Scopus)
- XII. **In Vitro Anti-Helicobacter pylori and Antimycobacterial Activity Evaluation of Selected Plants From Turkey**
KARADAĞ A. E., ÇAŞKURLU A., TOSUN F.
JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, vol.5, no.2, pp.231-235, 2020 (Peer-Reviewed Journal)
- XIII. **In vitro antifungal activity of cistus creticus l. Against plant pathogenic fungi**
ÇAŞKURLU A., KARADAĞ A. E., KÖSE Y. B., TOSUN F.
Acta Pharmaceutica Scientia, vol.58, no.4, pp.413-419, 2020 (Scopus)
- XIV. **Determination of the volatile compounds of anthemis cretica subsp. Anatolica (boiss.) grierson**
KÜRKÇÜOĞLU M., TOSUN F.
Natural Volatiles and Essential Oils, vol.7, no.2, pp.10-16, 2020 (Scopus)
- XV. **Cytotoxic activity of the root and fruit extracts of Heptaptera anisoptera (DC.) Tutin**
TOSUN F., MİSKİ M.
Acta Pharmaceutica Scientia, vol.58, no.1, pp.21-25, 2020 (Scopus)
- XVI. **Chemical characterization of Glaucosciadium cordifolium (Boiss.) B. L. Burt & P. H. Davis essential oils and their antimicrobial, and antioxidant activities**
KARADAĞ A. E., DEMİRCİ B., ÇEÇEN Ö., TOSUN F.
Istanbul Journal of Pharmacy, vol.49, no.2, pp.77-80, 2019 (Peer-Reviewed Journal)

- XVII. In vitro Antimicrobial and Antioxidant Evaluation of Melampyrum arvense var. elatius L. and Sedum spurium M. Bieb. Extracts**
KARADAĞ A. E., TOSUN F.
Acta Pharmaceutica Scientia, vol.57, no.2, pp.193-201, 2019 (Scopus)
- XVIII. In vitro antimicrobial and antioxidant activity evaluation of melampyrum arvense L. Var. elatius boiss. and sedum spurium m. bieb. extracts**
KARADAĞ A. E., TOSUN F.
Acta Pharmaceutica Scientia, vol.57, no.2, pp.193-201, 2019 (Scopus)
- XIX. The essential oils of two Achillea L. Species from Turkey**
TOSUN F., KÜRKÇÜOĞLU M.
Acta Pharmaceutica Scientia, vol.56, no.2, pp.59-66, 2018 (Scopus)
- XX. The Essential Oils of Two Achillea L. species from Turkey, Acta Pharm**
TOSUN F., KÜRKÇÜOĞLU M.
acta pharmaceutica science, vol.56, no.2, 2018 (Peer-Reviewed Journal)
- XXI. Alkaloid profiles and biological activities of different sophora jaubertii extracts Sophora jaubertiV nin Farklı Ekstrelerinin Alkaloid Profilleri ve Biyolojik Aktiviteleri**
Küçükboyacı N., Adigüzel N., Özkan S., TOSUN F.
Turkish Journal of Pharmaceutical Sciences, vol.7, no.1, pp.1-8, 2010 (Scopus)
- XXII. Alkaloid profile and antimicrobial activity of Lupinus angustifolius L. alkaloid extract**
Erdemoglu N., Ozkan S., TOSUN F.
Phytochemistry Reviews, vol.6, no.1, pp.197-201, 2007 (Scopus)
- XXIII. Determination of pyrrolizidine alkaloids in the seeds of Heliotropium europaeum by GC-MS**
TOSUN F., TAMER U.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.33, no.1, pp.7-9, 2004 (Scopus)
- XXIV. Anthraquinones and Flavonoids from Rheum ribes**
TOSUN F., AKYUZ KIZILAY C.
J. Fac. Pharm. Ankara, vol.32, no.1, pp.31, 2003 (Scopus)
- XXV. Flavonoids from Gonocytisus pterocladus**
TOSUN F., Akyüz Kizilay Ç.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.32, no.2, pp.121-124, 2003 (Scopus)
- XXVI. Flavonoids of Gonocytisus angulatus**
TOSUN F., Akyuz C.
Pharmaceutical Sciences, vol.3, no.7, pp.377-378, 1997 (Scopus)
- XXVII. Alkaloids of Gonocytisus dirmilensis Hub.-Mor.**
TOSUN F., Tanker N., Yuksel I.
Pharmazie, vol.50, no.11, pp.773, 1995 (Scopus)
- XXVIII. Alkaloids from Gonocytisus angulatus**
TOSUN F., Aydinlioglu A.
Pharmazie, vol.50, no.7, pp.512, 1995 (Scopus)
- XXIX. The alkaloids of Genista L. species growing in Turkey**
TOSUN F., Tosun A., Tanker M., Ozden T.
Gazi Üniversitesi Eczacılık Fakültesi Dergisi, vol.11, no.2, pp.197-203, 1994 (Scopus)
- XXX. 10 α -hydroxymethylsparteine, a new type of quinolizidine alkaloid from Genista sessilifolia**
Nasution M., Hussain R., Kinghorn A., Tosun A., TOSUN F., Tanker M., Özden T.
Tetrahedron Letters, vol.32, no.42, pp.5915-5918, 1991 (Scopus)
- XXXI. A new type of quinolizidine alkaloid from Genista sessilifolia**
Nasution M., Hussain R., Kinghorn A., Tosun A., TOSUN F., Tanker M., Ozden T.
Planta Medica, vol.56, no.6, pp.523, 1990 (Scopus)
- XXXII. Alkaloids of Genista aucheri Boiss.**
TOSUN F.
Gazi Üniversitesi Eczacılık Fakültesi Dergisi, vol.3, no.2, pp.99-103, 1986 (Scopus)

- XXXIII. **Volatile Components of *Genista aucheri* Boiss**
SENER B., TOSUN F., EVREN N.
GUEDE- J. Fac. Pharm. Gazi, vol.3, no.1, pp.39, 1986 (Scopus)

Books

- I. **Cytotoxic activity of the root and fruit extracts of *Neocryptodiscus papillaris* (Boiss.) Hernst. Heyn**
TOSUN F., MIHOĞLUGİL 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, 2019
- II. **Anadolu' da Doğal Olarak Yetişen ya da Kültüre Alınabilen Bazı Bitkilerin Sapogenollerinin Steroid İlaçların Sentez Başlangıç Maddesi Olarak Kullanılabilirliğine ve İhraç Edilebilirliğine İlişkin Çalışmalar. I. *Yucca aloifolia* L.'nın Sapogenolleri,**
TOSUN F., UYDU H. A.
in: V Bitkisel İlaç Hammaddeleri Toplantısı Bildiri Kitabı, E. Sezik, E. Yeşilada, Editor, Sanem Matbaacılık, Ankara, pp.39, 1987
- III. **Türkiye'de Yetişen *Genista carinalis* Gris. Bitkisinin Alkaloidleri**
TOSUN F.
in: VI Bitkisel İlaç Hammaddeleri Toplantısı Bildiri Kitabı, B. Şener, Editor, Gazi Üniversitesi Basın-Yayın Yüksek Okulu Matbaası, pp.319, 1987
- IV. **Droğların Morfolojik Anatomik ve Kimyasal Analiz Örnekleri Ankara 1985**
TOSUN F.
Seldem Matbaası, Ankara, 1985

Papers Presented at Peer-Reviewed Scientific Conferences

- I. **Heptaptera cilicica (Boiss. & Bal.) Tutin meyvasının sitotoksik aktivitesi.**
MIHOĞLUGİL F., TOSUN F., MİSKİ M.
XXIV. Bitkisel İlaç Hammaddeleri Toplantısı, Ankara, Turkey, 23 June 2022, (Summary Text)
- II. **Türkiye'de yetişen bazı bitkilerin sitotoksik aktivite yönünden araştırılması.**
MIHOĞLUGİL F., AKALGAN D., TOSUN F.
XXIV. Bitkisel İlaç Hammaddeleri Toplantısı, Ankara, Turkey, 23 - 26 June 2022, (Summary Text)
- III. ***Petroedmondia syriaca* (Boiss.) Tamamsch. meyvasının sitotoksik aktivitesi.**
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