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Education Information

Doctorate, Ankara University, Sağlık Bilimleri Enstitüsü, Farmasötik Botanik (Dr) (Eczacılık), Turkey 2011 - 2018

Postgraduate, Ege University, Sağlık Bilimleri Enstitüsü, Farmakognozi (YI) (Tezli), Turkey 2007 - 2010

Undergraduate, Ege University, Faculty Of Pharmacy, Eczacılık Pr., Turkey 2002 - 2007

Dissertations

Doctorate, Türkiye'xxde yetişen epimedium L. (Berberidaceae) türleri üzerinde araştırmalar, Ankara University, Sağlık Bilimleri Enstitüsü, Farmasötik Botanik (Dr) (Eczacılık), 2018

Postgraduate, Sternbergia sicula tineo ex guss. bitkisinin kalite kontrol açısından değerlendirilmesi, Ege University, Basın Halkla İlişkiler Birimi, Farmakognozi (YI) (Tezli), 2010

Research Areas

Health Sciences

Academic Titles / Tasks

Assistant Professor, Ankara University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2023 - Continues

Research Assistant, Ankara University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2011 - 2023

Research Assistant, Ege University, Faculty Of Pharmacy, Eczacılık Meslek Bilimleri Bölümü, 2007 - 2011

Courses

FİTOKOZMETİKLER, Undergraduate, 2018 - 2019

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **PHYTOCHEMICAL COMPOSITION, ANTIOXIDANT, ENZYME INHIBITORY AND CYTOTOXIC ACTIVITIES OF FLOWERS AND LEAVES OF *MALVA SYLVESTRIS* L.**
İLGÜN S., ÇİÇEK POLAT D., ŞEKER KARATOPRAK G.
STUDIA UNIVERSITATIS BABES-BOLYAI CHEMIA, vol.2024, no.1, pp.85-105, 2024 (SCI-Expanded)
- II. **PHYTOCHEMICAL COMPOSITION, ANTIOXIDANT, ENZYME INHIBITORY AND CYTOTOXIC ACTIVITIES OF FLOWERS AND LEAVES OF *MALVA SYLVESTRIS* L.**
İLGÜN S., ÇİÇEK POLAT D., ŞEKER KARATOPRAK G.
Studia Universitatis Babes-Bolyai Chemia, vol.69, no.1, pp.69-83, 2024 (SCI-Expanded)
- III. **Assessment of Phenolic Composition, Antioxidant Potential, Antimicrobial Properties, and Antidiabetic Activity in Extracts Obtained from *Schinus molle* L. Leaves and Fruits**
İlgün S., Şeker Karatoprak G., Çiçek Polat D., Köngül Şafak E., Yücel Ç., Ince U., Uvat H. Ö., Akkol E.
FRONTIERS IN BIOSCIENCE-LANDMARK, vol.28, no.12, pp.1-11, 2023 (SCI-Expanded)
- IV. **Cytotoxic and antioxidant activities and phytochemical analysis of *Smilax excelsa* L. and *Aegopodium podagraria* L.**
YILMAZ SARIALTIN S., ÇİÇEK POLAT D., YALÇIN C. Ö.
Food Bioscience, vol.52, 2023 (SCI-Expanded)
- V. **Bioactivities of *Cotinus coggygia* and its HPLC-DAD phenolic profiles**
Polat D., Gümüşok S., Rızvanoğlu S. S., Eryılmaz M.
PLANT BIOSYSTEMS, vol.157, pp.1061-1066, 2023 (SCI-Expanded)
- VI. **Phytochemical Profiles, Antioxidant, Cytotoxic, and Anti-Inflammatory Activities of Traditional Medicinal Plants: *Centaurea pichleri* subsp. *pichleri*, *Conyza canadensis*, and *Jasminum fruticans***
ÇİÇEK POLAT D., İLGÜN S., Karatoprak G. Ş., Akkol E. K., Capasso R.
Molecules, vol.27, no.23, 2022 (SCI-Expanded)
- VII. **Phytochemical Composition and Biological Activities of *Arctium minus* (Hill) Bernh.: A Potential Candidate as Antioxidant, Enzyme Inhibitor, and Cytotoxic Agent**
İLGÜN S., ŞEKER KARATOPRAK G., Polat D., Safak E. K., Yıldız G., AKKOL E., Sobarzo-Sanchez E.
ANTIOXIDANTS, vol.11, no.10, 2022 (SCI-Expanded)
- VIII. **Phytochemical Compounds Loaded to Nanocarriers as Potential Therapeutic Substances for Alzheimer's Disease-Could They be Effective?**
Polat D., Karadag A. E., Koprulu R. E. P., Karantas I. D., Mutlu G., Caglar E. S., Okur M. E., Okur N. U., Sifaka P.
CURRENT PHARMACEUTICAL DESIGN, vol.28, no.30, pp.2437-2460, 2022 (SCI-Expanded)
- IX. ***Laurocerasus officinalis* Roem. Fruit extract induces cell death through caspase mediated apoptosis in gastric cancer cell lines *Laurocerasus officinalis* Roem. Meyve ekstraterinin mide kanseri hücrelerinde kaspaz aracılı apoptoz yoluyla sitotoksik etkilerinin incelenmesi**
Karakas N., Okur M. E., Öztunç N., ÇİÇEK POLAT D., Karadağ A. E.
Turkish Journal of Biochemistry, vol.46, no.2, pp.213-221, 2021 (SCI-Expanded)
- X. **Sedative Effects of Latexes Obtained from Some *Lactuca* L. Species Growing in Turkey**
İLGÜN S., AKKOL E., İlhan M., Polat D., Kilic A. B., Coskun M., Sobarzo-Sanchez E.
MOLECULES, vol.25, no.7, 2020 (SCI-Expanded)
- XI. ***Opuntia ficus indica* fruits ameliorate cisplatin-induced nephrotoxicity in mice**
Okur M. E., AYLA Ş., Karadag A. E., Polat D., Demirci S., Seckin I.
Biological and Pharmaceutical Bulletin, vol.43, no.5, pp.831-838, 2020 (SCI-Expanded)
- XII. **Wound healing effects of methanol extract of *Laurocerasus officinalis* roem**
Ayla S., Okur M. E., Gunal M. Y., Ozdemir E. M., Polat D., Yoltas A., Biceroglu O., Karahuseyinoglu S.
Biotechnic and Histochemistry, vol.94, no.3, pp.180-188, 2019 (SCI-Expanded)
- XIII. **Novel insight into wound healing properties of methanol extract of *Capparis ovata* Desf. var. *palaestina* Zohary fruits**
Okur M. E., AYLA Ş., Polat D., Gunal M. Y., YOLTAŞ A., Biceroglu O.
Journal of Pharmacy and Pharmacology, vol.70, no.10, pp.1401-1413, 2018 (SCI-Expanded)
- XIV. **Evaluation of the antidiabetic property of *Capparis ovata* desf. Var. *Palaestina* Zoh. extracts using in vivo and in vitro approaches**

- Okur M. E., Polat D., ÖZBEK H., Yilmaz S., YOLTAŞ A., ARSLAN R.
Endocrine, Metabolic and Immune Disorders - Drug Targets, vol.18, no.5, pp.489-501, 2018 (SCI-Expanded)
- XV. **Hypoglycemic activity of capparidaceae species. Var. palaestina zoh. methanol extract**
Okur M. E., ÖZBEK H., Polat D., Yilmaz S., ARSLAN R.
Brazilian Journal of Pharmaceutical Sciences, vol.54, no.3, 2018 (SCI-Expanded)
- XVI. **Quantitative determination by HPLC-DAD of icariin, epimedin A, epimedin B, and epimedin C in epimedium (berberidaceae) species growing in Turkey**
Polat D., Coskun M.
Natural Product Communications, vol.11, no.11, pp.1665-1666, 2016 (SCI-Expanded)
- XVII. **Comparison of seeds of Colchicum speciosum and Gloriosa superba in respect to colchicine and colchicoside contents by RP-LC**
Gümüştaş M., Polat D., Kılıç C. S., Akalin K., Özkan S. A., Coskun M.
Natural Product Communications, vol.11, no.3, pp.397-400, 2016 (SCI-Expanded)
- XVIII. **Quantitative determination of lycorine and galanthamine in Galanthus trojanus and G. cilicicus by HPLC-DAD**
KAYA G. İ., ÇİÇEK POLAT D., Sarikaya B., Onur M. A., Somer N. U.
Natural Product Communications, vol.9, no.8, pp.1157-1158, 2014 (SCI-Expanded)
- XIX. **Simultaneous Determination of Lycorine and Galanthamine in Galanthus woronowii by HPLC-DAD**
Emir A., Polat D., Kaya G. I., Sarikaya B., Onur M. A., Somer N. U.
ACTA CHROMATOGRAPHICA, vol.25, no.4, pp.755-764, 2013 (SCI-Expanded)
- XX. **Quantitative Analysis of Lycorine in Endemic Galanthus xvalentinei nothosubsp subplicatus by HPLC-DAD**
Somer N. U., Polat D., Emir A., Onur M. A., Kaya G. I.
ACTA CHROMATOGRAPHICA, vol.25, no.2, pp.331-338, 2013 (SCI-Expanded)
- XXI. **HPLC - DAD analysis of lycorine in Amaryllidaceae species**
KAYA G. İ., ÇİÇEK POLAT D., Sarikaya B., Onur M. A., Somer N. U.
Natural Product Communications, vol.5, no.6, pp.873-876, 2010 (SCI-Expanded)

Articles Published in Other Journals

- I. **Quantification of Some Phenolic Compounds in *Consolida thirkeana* (Boiss.) Bornm. by HPLC and Validation of Method**
ÇİÇEK POLAT D., HÜRKÜL M. M.
KSU TARIM VE DOĞA DERGİSİ-KSU JOURNAL OF AGRICULTURE AND NATURE, no.1, pp.68-74, 2024 (ESCI)
- II. **Evaluation of *Lonicera etrusca* var. *etrusca* Santi (Caprifoliaceae) Stem and Leaf in Terms of Anatomical Structures and Some Phenolic Compounds**
ÇİÇEK POLAT D., HÜRKÜL M. M.
Turkish Journal of Pharmaceutical Sciences, vol.19, no.6, pp.636-641, 2022 (ESCI)
- III. **YABANMERSİNİ (VACCINIUM MYRTILLUS L.) MEYVE ÖZÜNÜN MİDE KANSERİ, AGS HÜCRE HATTI ÜZERİNDE ANTIOKSİDAN AKTİVİTESİ VE ANTI-KANSER ETKİLERİ**
KARAKAŞ N., OKUR M. E., SAĞIR T., ULUDAĞ D., ÇİÇEK POLAT D., KARADAĞ A. E.
ANKARA UNIVERSİTESİ ECZACILIK FAKULTESİ DERGİSİ, vol.46, no.3, pp.781-792, 2022 (Scopus)
- IV. ***Cotinus coggygia* Scop. Bitkisi üzerinde anatomik araştırmalar**
ÇİÇEK POLAT D.
Research Journal of Biology Sciences, vol.14, no.2, pp.80-86, 2021 (Peer-Reviewed Journal)
- V. **Yasemin çiçeğinin (*Jasminum flos*) morfolojik ve anatomik olarak incelenmesi, piyasa örneklerinin bilimsel değerlendirilmesi**
ÇİÇEK POLAT D., KÖROĞLU A.
Biological Diversity and Conservation, vol.13, no.1, 2020 (Peer-Reviewed Journal)
- VI. **Quantification of phenolic and flavonoid contents and some biological activities of *Ornithogalum***

sigmoideum freyn & sint

YALÇIN C. Ö., YILMAZ SARIALTIN S., Polat D.

Journal of Research in Pharmacy, vol.24, no.4, pp.487-496, 2020 (ESCI)

VII. Fındık yağının kozmetik ürünlerde kullanımı

ÇİÇEK POLAT D.

Akademik Ziraat Dergisi, vol.8, no.3, pp.175-178, 2019 (Peer-Reviewed Journal)

VIII. Comparison of Walnut (*Juglans regia* L.) and Olive (*Olea europaea* L.) Leaves in Terms of Antioxidant and Antiinflammatory Activity

ÇİÇEK POLAT D., YILMAZ SARIALTIN S., ÇOBAN T., COŞKUN M.

Adıyaman University Journal of Science, vol.9, pp.242-251, 2019 (Peer-Reviewed Journal)

IX. Investigation of antioxidant and cytotoxic activities of *Opuntia ficus-indica* (L.) Mill. fruit extract

Okur M. E., Karakas N., Karadag A. E., Uludag D., Polat D.

ISTANBUL JOURNAL OF PHARMACY, vol.49, no.3, pp.154-160, 2019 (ESCI)

X. Characterization of *Opuntia ficus-indica* (L.) Mill. fruit volatiles and antibacterial evaluation

Karadağ A. E., Demirci B., ÇİÇEK POLAT D., Okur M. E.

Natural Volatiles and Essential Oils, vol.5, no.4, pp.35-38, 2018 (Scopus)

XI. Antimicrobial activity of grapefruit seed Greylort tohumunun antimikrobiyal aktivitesi

ÇİÇEK POLAT D., ERYILMAZ M., Akalin K., Coşkun M.

Hacettepe University Journal of the Faculty of Pharmacy, vol.38, no.1, pp.1-3, 2018 (Scopus)

XII. Effects of *Prunus spinosa* L. Fruits on experimental wound healing *Prunus spinosa* L. Meyvelerinin deneysel yara iyileşmesi üzerine etkileri

Ayla Ş., Günal M. Y., Sayin Şakul A. A., Biçeroğlu Ö., Özdemir E. M., Okur M. E., ÇİÇEK POLAT D., Üstündağ Okur N., Bilgiç B. E.

Medeniyet medical journal, vol.32, no.3, pp.152-158, 2017 (Scopus)

XIII. Quantitative Determination of Galanthamine and Lycorine in *Galanthus elwesii* by HPLC DAD

KAYA G. İ., ÇİÇEK POLAT D., EMİR A., BOZKURT B., ÖNÜR M. A., SOMER N.

TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.11, no.1, pp.107-111, 2014 (Scopus)

XIV. Quality control and anticholinesterase activity determinations on *Sternbergia sicula*

ÇİÇEK POLAT D., SOMER N., KAYA G. İ.

MARMARA PHARMACEUTICAL JOURNAL, vol.3, no.14, pp.121-124, 2010 (Scopus)

XV. In vitro Cytotoxic Activity of *Sternbergia sicula* *S. lutea* and *Pancreatium maritimum* Extracts

KAYA G. İ., BOZKURT B., ÇİÇEK POLAT D., SOMER N.

Hacettepe University Journal of the Faculty of Pharmacy, vol.30, no.1, pp.41-48, 2010 (Scopus)

XVI. Türkiye'de yetişen *Sternbergia sicula* *Tineo ex Guss.* bitkisinin anatomik özellikleri

ÇİÇEK POLAT D., KAYA G. İ., ÖNÜR M. A.

ANKARA UNIVERSİTESİ ECZACILIK FAKULTESİ DERGİSİ, vol.38, no.1, pp.29-45, 2009 (Scopus)

XVII. Anatomical features of *Sternbergia sicula* *Tineo ex Guss.* growing in Turkey Türkiye'de yetişen *Sternbergia sicula* *Tineo ex Guss.* bitkisinin anatomik özellikleri

ÇİÇEK POLAT D., KAYA G. İ., ÖNÜR M. A.

Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.38, no.1, pp.29-45, 2009 (Scopus)

Books & Book Chapters

I. *Juglans regia* L.

ÇİÇEK POLAT D.

in: Novel Drug Targets with Traditional Herbal Medicines Scientific and Clinical Evidence, Güragaç Dereli Fatma Tuğçe, İlhan Mert, Tarun Belwal, Editor, Springer, pp.347-357, 2022

II. Sarımsak (*Allium Sativum* L.)

ÇİÇEK POLAT D., COŞKUN M.

in: Türkiye Klinikleri Eczacılık Bilimleri Özel Konular - Takviye Edici Gıdalar, Prof. Dr. Ekrem SEZİK, Editor, Türkiye

Klinikleri Eczacılık Bilimleri, Ankara, pp.77-82, 2021

III. **Farmasötik Botanik'te "Omic" Teknolojisinin Kullanımı ve Uygulamaları**

Bıyık B., Çiçek Polat D., Hürkul M. M.

in: Eczacılıkta Yenilikler 3, Prof. Dr. Gülbin ÖZÇELİKAY, Prof. Dr. İlkey YILDIZ, Editor, Ankara Üniversitesi Eczacılık Fakültesi Yayın No: 127, Ankara, pp.215-220, 2020

IV. **Alzheimer Hastalığının Tedavisinde Kullanılan Bazı Bitkiler**

ÇİÇEK POLAT D.

in: International Researches in Health Sciences, Mehmet Dalkılıç, Editor, Gece Akademi, pp.1-11, 2019

V. **Epimedium brevicornum, Epimedium koreanum, Epimedium pubescens, Epimedium sagittatum, Epimedium wushanense**

ÇİÇEK POLAT D.

in: FFD MONOGRAFLARI Bitkiler ve Etkileri, Prof. Dr.Ömür Demirezer, Prof. Dr. Tayfun Ersöz, Prof. Dr. İclal Saraçoğlu, Prof. Dr. Bilge Şener, Prof. Dr. Ayşegül Köroğlu, Prof. Dr. Funda N. Yalçın, Editor, AKADEMİSYEN KİTAPEVİ, pp.417-423, 2017

Refereed Congress / Symposium Publications in Proceedings

- I. **Comparison of Hypericum elongatum Ledeb. ex. Rchb. and Hypericum scabrum L. in Terms of Phenolic Compounds and Antioxidant Activity**
ÇİÇEK POLAT D., GÜMÜŞOK S., KILIÇ C. S.
PSE Natural Drug Discovery Current Approach and Future Perspectives (PSE Meeting 2023), Antalya, Turkey, 12 - 15 October 2023
- II. **Phenolic Compounds Contents and Antioxidant Activity of Hypericum calycinum L.**
ÇİÇEK POLAT D., GÜMÜŞOK S., KILIÇ C. S.
PSE Natural Drug Discovery Current Approach and Future Perspectives (PSE Meeting 2023), Antalya, Turkey, 12 - 15 October 2023
- III. **Crithmum maritimum L. (Apiaceae) Herba ve Kök Ekstrelerinin Antioksidan Aktivitesi**
Cumhur B., GÜMÜŞOK S., ÇİÇEK POLAT D., KILIÇ C. S.
XXIV. Bitkisel İlaç Hammaddeleri Toplantısı, Ankara, Turkey, 23 - 26 June 2022
- IV. **Kayseri ve Komşu İllerinde Yetişen Lactuca L. Türlerinin Farmasötik Botanik Yönünden İncelenmesi**
İLGÜN S., ÇİÇEK POLAT D., İLHAN M., AKKOL E., BALDEMİR KILIÇ A., COŞKUN M.
XXIV. Bitkisel İlaç Hammaddeleri Toplantısı, Ankara, Turkey, 23 June 2022
- V. **An Investigation on Morphology and Anatomy of the "Smoke Tree" Fruits in Terms of Pharmaceutical Botany**
ÇİÇEK POLAT D., HÜRKUL M. M.
II. International Siirt Conference on Scientific Research, Turkey, 21 March 2022
- VI. **Evaluation of Cotinus coggygia Scop. fruit in terms of total phenol compound amount and antioxidant activity**
ÇİÇEK POLAT D., HÜRKUL M. M.
International Aegean Conferences on Natural & Medical Sciences-V, Turkey, 25 February 2022
- VII. **DETERMINATION OF SOME PHENOLIC COMPOUNDS IN Juglans regia L. (WALNUT) LEAVES AND UNRIPE FRUITS**
ÇİÇEK POLAT D.
VI. Uluslararası Bilimsel ve Mesleki Çalışmalar Kongresi – Fen ve Sağlık Tam Metin Bildiri Kitabı, Turkey, 23 - 26 December 2021, pp.68-71
- VIII. **Anatomical Studies on Jasminum fruticans L. (Oleaceae)**
ÇİÇEK POLAT D.
4th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2021), Turkey, 24 - 26 November 2021
- IX. **Cotinus coggygia'nın (Anacardiaceae) Yaprak ve Dal Kısımları Üzerinde Anatomik Araştırmalar**

ÇİÇEK POLAT D.

8. Ulusal Botanik Kongresi, Turkey, 23 October 2021

- X. **Evaluation of Aegopodium Podagraria Extracts in Terms of Cytotoxicity and Antioxidant Properties**
ÇİÇEK POLAT D., YILMAZ SARIALTIN S., YALÇIN C. Ö.
13th International Symposium on Pharmaceutical Sciences, 22 - 25 June 2021
- XI. **Assessment of Cytotoxicity and Antioxidant Property of Methanol and Aqueous Extracts of Smilax excelsa**
YILMAZ SARIALTIN S., ÇİÇEK POLAT D., YALÇIN C. Ö.
13th International Symposium on Pharmaceutical Sciences, Turkey, 22 - 25 June 2021
- XII. **Cisplatin Kaynaklı Nefrotoksisite: Opuntia ficus-indica Meyvelerinin Etkisinin Değerlendirilmesi**
OKUR M. E., AYLA Ş., KARADAĞ A. E., ÇİÇEK POLAT D., DEMİRCİ S., SEÇKİN İ.
24. Ulusal ElektronMikroskop, Kongresi (EMK), Edirne, Turkey, 24 - 26 April 2019
- XIII. **Antimicrobial Activity of Epimedium (Berberidaceae) Species Growing in Turkey**
ÇİÇEK POLAT D., GÜRPINAR S. S., ERYILMAZ M., COŞKUN M.
World Congress on Nutraceuticals and Natural Medicine, Amsterdam, Netherlands, 22 - 23 October 2018
- XIV. **Determination of Antioxidant and Anti-inflammatory Activities of Walnut Leaves (Juglans regia L.)**
ÇİÇEK POLAT D., YILMAZ SARIALTIN S., ÇOBAN T., COŞKUN M.
12th International Symposium on Pharmaceuticals Sciences, Ankara, Turkey, 26 - 29 June 2018
- XV. **Antioxidant Potential and Anti-inflammatory Activity of Olive Leaf (Olea Europae L.)**
ÇİÇEK POLAT D., YILMAZ SARIALTIN S., ÇOBAN T., COŞKUN M.
12th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 26 - 29 June 2018
- XVI. **Wound Healing Properties of Capparis ovata Desf. var. palaestina Zoh. Metanol Extract**
OKUR M. E., AYLA Ş., ÇİÇEK POLAT D., GÜNAL M. Y.
International Eurasian Conference on Biological and Chemical Sciences, 26 - 27 April 2018, pp.216-222
- XVII. **Plants Used in the Treatment of Cellulite**
YILMAZ SARIALTIN S., ÇİÇEK POLAT D., COŞKUN M., ÇOBAN T.
International Eurasian Conference on Biological and Chemical Sciences (EurasianBiochem 2018), 26 - 27 April 2018
- XVIII. **Anti-Inflammatory Activities, Phenolic and Flavonoid Contents of Aqueous, Ethanol and Methanol Extracts of Capparis Ovata var. palaestina**
OKUR M. E., ÇİÇEK POLAT D., YILMAZ SARIALTIN S., ÖZBEK H., ARSLAN R.
2nd International Gazi Pharma Symposium Series, Ankara, Turkey, 11 - 13 October 2017
- XIX. **Effects of Prunus spinosa L. fruits on experimental wound healing**
AYLA Ş., GÜNAL M. Y., SAYIN ŞAKUL A. A., BİÇEROĞLU Ö., ÖZDEMİR E. M., OKUR M. E., ÇİÇEK POLAT D., ÜSTÜNDAĞ OKUR N., BİLGİÇ B. E.
7. BBBB International Conference on Pharmaceutical Sciences, Hungary, 5 - 07 October 2017
- XX. **In vivo hypoglycemic activities of ethanol and aqueous extracts of Capparis ovata var. palaestina**
OKUR M. E., ÇİÇEK POLAT D., ÖZBEK H., ARSLAN R.
7. BBBB International Conference on Pharmaceutical Sciences, Hungary, 5 - 07 October 2017
- XXI. **Investigation of Antimicrobial and Antioxidant Activity of Capparis ovata var. palaestina**
OKUR M. E., ÇİÇEK POLAT D., YILMAZ SARIALTIN S., YOLTAŞ A., ÖZBEK H., ARSLAN R.
3rd International Convention of Pharmaceuticals and Pharmacies, İstanbul, Turkey, 26 - 29 April 2017
- XXII. **Determination of Galanthamine in Galanthus woronowii Losinsk. and Leucojum aestivum L.**
ÇİÇEK POLAT D., BİLGİN K., COŞKUN M.
3rd International Convention of Pharmaceuticals and pharmacies, İstanbul, Turkey, 26 - 29 April 2017
- XXIII. **Alzheimer Hastalığının Tedavisinde Kullanılan Bazı Bitkiler**
ÇİÇEK POLAT D., COŞKUN M.
3rd International Convention of Pharmaceuticals and Pharmacies, İstanbul, Turkey, 26 - 29 April 2017
- XXIV. **Anti- inflammatory Activity and Quantitative Determination of Rutin in Prunus spinosa L. Grown in Turkey.**
ÇİÇEK POLAT D., YILMAZ SARIALTIN S., ÇOBAN T., COŞKUN M.

IVEK 3rd International Convention of Pharmaceuticals and Pharmacies, İstanbul, Turkey, 26 - 29 April 2017

- XXV. **Capparis ovata Desf var Palaestina Zoh Üzerinde Rutin Miktarı Tayini**
OKUR M. E., ÇİÇEK POLAT D., ARSLAN R., COŞKUN M.
XXII. Bitkisel İlaç Hammaddeleri Toplantısı, Trabzon, Turkey, 31 August - 05 September 2016
- XXVI. **Comparison of Anti inflammatory and Antioxidant Potential of Various Flour Types**
YILMAZ SARIALTIN S., ÇİÇEK POLAT D., COŞKUN M., ÇOBAN T.
The 20th International Congress Phytopharm 2016, Saint Peter, Guernsey And Alderney, 11 - 14 July 2016
- XXVII. **Anti inflammatory activity antioxidant activity phenol and flavonoid contents of epimedium species growing in Turkey**
ÇİÇEK POLAT D., YILMAZ SARIALTIN S., ÇOBAN T., COŞKUN M.
20th international congress phytopharm 2016, 11 - 14 July 2016
- XXVIII. **Antimicrobial activity of grapefruit seed**
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