

## Asst. Prof. DERYA ÇİÇEK POLAT

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: K-6566-2018

ScopusID: 55761821300

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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 (Yıl) (Tezli), Turkey 2007 - 2010

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

### Dissertations

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

Postgraduate, Sternbergia sicula sicula tineo ex guss. bitkisinin kalite kontrol açısından değerlendirilmesi, Ege University, Basın Halkla İlişkiler Birimi, Farmakognozi (Yıl) (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. **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)
- II. **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)
- III. **Bioactivities of *Cotinus coggygria* 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)
- IV. **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)
- V. **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-Sánchez E.  
ANTIOXIDANTS, vol.11, no.10, 2022 (SCI-Expanded)
- VI. **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., Siafaka P.  
CURRENT PHARMACEUTICAL DESIGN, vol.28, no.30, pp.2437-2460, 2022 (SCI-Expanded)
- VII. ***Laurocerasus officinalis* Roem. Fruit extract induces cell death through caspase mediated apoptosis in gastric cancer cell lines *Laurocerasus officinalis* Roem. Meyve ekstrelerinin mide kanseri hücrelerinde kaspaz aracılı apoptoz yoluyla sitotoksik etkilerinin incelenmesi**  
Karakaş N., Okur M. E., Özgün N., ÇİÇEK POLAT D., Karadağ A. E.  
Turkish Journal of Biochemistry, vol.46, no.2, pp.213-221, 2021 (SCI-Expanded)
- VIII. **Sedative Effects of Latexes Obtained from Some *Lactuca* L. Species Growing in Turkey**  
İLGÜN S., AKKOL E., İlhan M., Polat D., Kılıç A. B., Coskun M., Sobarzo-Sánchez E.  
MOLECULES, vol.25, no.7, 2020 (SCI-Expanded)
- IX. ***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)
- X. **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)
- XI. **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)
- XII. **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)
- XIII. **Hypoglycemic activity of *capparis ovata* desf. 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)
- XIV. **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)
- XV. 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., Akalın K., Özkan S. A., Coskun M.  
Natural Product Communications, vol.11, no.3, pp.397-400, 2016 (SCI-Expanded)
- XVI. Quantitative determination of lycorine and galanthamine in *Galanthus trojanus* and *G. cilicicus* by HPLC-DAD  
KAYA G. İ., ÇİÇEK POLAT D., Sarıkaya B., Onur M. A., Somer N. U.  
Natural Product Communications, vol.9, no.8, pp.1157-1158, 2014 (SCI-Expanded)
- XVII. Simultaneous Determination of Lycorine and Galanthamine in *Galanthus woronowii* by HPLC-DAD  
Emir A., Polat D., Kaya G. I., Sarıkaya B., Onur M. A., Somer N. U.  
ACTA CHROMATOGRAPHICA, vol.25, no.4, pp.755-764, 2013 (SCI-Expanded)
- XVIII. 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)
- XIX. HPLC - DAD analysis of lycorine in Amaryllidaceae species  
KAYA G. İ., ÇİÇEK POLAT D., Sarıkaya 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 *< i> Consolida </i>< i> thirkeana </i>* (Boiss.)  
Bornm. by HPLC and Validation of Method  
ÇİÇEK POLAT D., HÜRKUL 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., HÜRKUL M. M.  
Turkish Journal of Pharmaceutical Sciences, vol.19, no.6, pp.636-641, 2022 (ESCI)
- III. YABANMERSİNİ (*VACCİNİUM MYRTİLLUS* L.) MEYVE ÖZÜNÜN MİDE KANSERİ, AGS HÜCRE HATTI ÜZERİNDE ANTİOKSİDAN AKTİVİTESİ VE ANTİ-KANSER ETKİLERİ  
KARAKAŞ N., OKUR M. E., SAĞIR T., ULUDAĞ D., ÇİÇEK POLAT D., KARADAĞ A. E.  
ANKARA UNIVERSITESI ECZACILIK FAKULTESİ DERGİSİ, vol.46, no.3, pp.781-792, 2022 (Scopus)
- IV. *Cotinus coggygria* 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 yağıının 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.  
 Adiyaman 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 Greyfurt tohumunun antimikrobiyal aktivitesi**  
 ÇİÇEK POLAT D., ERYILMAZ M., Akalın 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., Sayın 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 *Pancratium 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 UNIVERSITESI 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 Fakultesi 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, Gürağaç 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. Gülbün ÖZÇELİKAY, Prof. Dr. İlkay 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 coggygria 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 coggygria'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., DEMİRÇİ S., SEÇKİN İ.  
24. Ulusal ElektronMikroskop, Kongresi (EMK), Edirne, Turkey, 24 - 26 April 2019
- XIII. **Antimicrobial Activity of Epimedum (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 Europaea 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 activites 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 congrss phytopharm 2016, 11 - 14 July 2016
- XXVIII. Antimicrobial activity of grapefruit seed**  
ÇİÇEK POLAT D., ERYILMAZ M., AKALIN K., COŞKUN M.  
VI International Conference on Environmental, Industrial and Applied Microbiology-BioMicroWorld2015,  
BARSELONA, Spain, 28 - 30 October 2015
- XXIX. Quantitative Determination of Icariin Epimedin A Epimedin B and Epimedin C in epimedium pinnatum Fisher in DC subsp colchicum boiss Busch Berberidaceae growing in Turkey**  
ÇİÇEK POLAT D., COŞKUN M.  
75th World Congress of Pharmacy and Pharmaceutical sciences, 29 September - 03 October 2015
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