

## **Assoc. Prof. ALPER GÖKBULUT**

### **Personal Information**

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### **International Researcher IDs**

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Publons / Web Of Science ResearcherID: AAG-4342-2019

ScopusID: 23034623600

Yoksis Researcher ID: 21083

### **Education Information**

Doctorate, Ankara University, Sağlık Bilimleri Enstitüsü, Farmakognozi (Dr), Turkey 2004 - 2011

Postgraduate, Ankara University, Sağlık Bilimleri Enstitüsü, Farmakognozi (Yl) (Tezli), Turkey 2001 - 2004

Undergraduate, Ankara University, Eczacılık Fakültesi, Eczacılık Pr., Turkey 1997 - 2001

### **Dissertations**

Doctorate, Türkiye'xxde Yetişen Bazı Inula L. türleri üzerinde farmakognozik araştırmalar, Ankara University, Sağlık Bilimleri Enstitüsü, Farmakognozi (Dr), 2011

Postgraduate, Thymelaea passerina (L.) Cosson and Germ. üzerinde farmakognozik araştırmalar, Ankara University, Sağlık Bilimleri Enstitüsü, Farmakognozi (Yl) (Tezli), 2004

### **Research Areas**

Pharmacology and Therapeutics, Professional Sciences, Pharmacognosy

### **Academic Titles / Tasks**

Associate Professor, Ankara University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2017 - Continues

Assistant Professor, Ankara University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2014 - 2017

Research Assistant, Ankara University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2002 - 2014

### **Academic and Administrative Experience**

Ankara University, 2018 - 2019

Fakülte Yönetim Kurulu Üyesi, Ankara University, 2016 - 2017

### **Courses**

YPSK, Doctorate, 2021 - 2022

Bitkilerde Bulunan Etken Madde Grupları, Postgraduate, 2021 - 2022, 2017 - 2018, 2016 - 2017, 2015 - 2016

İridoitler, Doctorate, 2021 - 2022, 2017 - 2018, 2015 - 2016, 2014 - 2015  
Alkaloids, Doctorate, 2021 - 2022  
Pharmacognosy II, Undergraduate, 2021 - 2022  
Farmakognozi I, Undergraduate, 2021 - 2022  
Doğal Seskiterpenler, Doctorate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016  
Genel Farmakognozi, Postgraduate, 2018 - 2019, 2017 - 2018  
Bitkisel Ürünlerde Standardizasyon ve Kromatografik Analiz, Undergraduate, 2018 - 2019, 2017 - 2018  
Homeopati, Postgraduate, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015  
Fitoterapide Kromatografi Uygulamaları, Postgraduate, 2017 - 2018  
Doğal Antioksidanlar, Postgraduate, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015  
Nutrasötikler, Undergraduate, 2016 - 2017  
Bitkisel Narkotikler Psikotroplar, Undergraduate, 2016 - 2017  
Literatür Tarama Yöntemleri, Postgraduate, 2016 - 2017  
Farmakognozide Yeni Teknikler, Doctorate, 2016 - 2017  
Doğal Ürünler, Undergraduate, 2015 - 2016  
Farmakognozi III, Undergraduate, 2015 - 2016

## Advising Theses

Gökbulut A., Cyanus depressus (M. Bieb) Sojak Bitkisinin İnsektisidalz Etkisi ve Fitokimyasal Özellikleriyle İlgili Çalışmalar, Postgraduate, B.Yurdakul(Student), 2023  
GÖKBULUT A., Nepeta cadmea boiss. üzerinde farmakognozik araştırmalar, Postgraduate, S.KALENDER(Student), 2020

## Advising Graduates (Non-Thesis)

Gökbulut A., Athrixia phylicoides ve Fitoterapideki Önemi, Masters (Non-Thesis), N.Yelke(Student), 2018  
Gökbulut A., TÜRKİYE'DE YETİŞEN SOLİDAGO TAKSONLARININ FİTOTERAPİ AÇISINDAN DEĞERLENDİRİLMESİ, Masters (Non-Thesis), F.AYKURT(Student), 2018  
Gökbulut A., A. Fitoterapi Açısından Önemi, Masters (Non-Thesis), C.ÜNLÜ(Student), 2018

## Jury Memberships

Doctoral Examination, Doctoral Examination, Anadolu Üniversitesi, January, 2024  
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, September, 2023  
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, June, 2021  
Doctorate, Doctorate, Ankara Üniversitesi, February, 2021  
Doctoral Examination, Doctoral Examination, Gazi Üniversitesi, December, 2019  
Doctorate, Doctorate, Gazi Üniversitesi, October, 2019  
Doctoral Examination, Doctoral Examination, Gazi Üniversitesi, April, 2019  
Doctorate, Doctorate, Ankara Üniversitesi, February, 2019  
Post Graduate, Post Graduate, Gazi Üniversitesi, January, 2019  
Doctorate, Doctorate, Gazi Üniversitesi, August, 2017

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. Chymotrypsin and Trypsin Inhibitory Activity of Some Medicinal Plants Collected from Rize (Türkiye).

Günbatan T., Sucu M., Gokbulut A., Dilmaç E., Gürbüz İ.

Chemistry & biodiversity, 2024 (SCI-Expanded)

- II. **Exploration of anti-tyrosinase effect of Geranium glaberrimum Boiss. & Heldr. with in silico approach and survey of 21 Geranium species**  
Ozer O. C., Erdoğan Orhan İ., Çalışkan B., Şenol Deniz F. S., Gökbüllüt A., Gür Maz Z. T., Aysal A., Emerce E., Shekfeh S., Kahraman A., et al.  
JOURNAL OF HERBAL MEDICINE, vol.27, 2021 (SCI-Expanded)
- III. **Preventive effect of Rumex crispus L. on surgically induced intra-abdominal adhesion model in rats**  
SÜNTAR İ., DEMİREL M. A., ÇERİBAŞI A. O., ERGİN İ., GÖKBULUT A.  
DARU-JOURNAL OF PHARMACEUTICAL SCIENCES, vol.29, no.1, pp.101-115, 2021 (SCI-Expanded)
- IV. **High Performance Thin Layer Chromatography (HPTLC) for the Investigation of Medicinal Plants**  
GÖKBULUT A.  
CURRENT ANALYTICAL CHEMISTRY, vol.17, no.9, pp.1252-1259, 2021 (SCI-Expanded)
- V. **Healing effects of Cornus mas L. in experimentally induced ulcerative colitis in rats: From ethnobotany to pharmacology**  
SÜNTAR İ., Cevik C. K., ÇERİBAŞI A. O., GÖKBULUT A.  
JOURNAL OF ETHNOPHARMACOLOGY, vol.248, 2020 (SCI-Expanded)
- VI. **Comparative Analysis of Chemical Profile, Antioxidant, In-vitro and In-vivo Antidiabetic Activities of Juniperus foetidissima Willd. and Juniperus sabina L.**  
Orhan N., DELİORMAN ORHAN D., GÖKBULUT A., ASLAN M., Ergun F.  
IRANIAN JOURNAL OF PHARMACEUTICAL RESEARCH, vol.16, pp.64-74, 2017 (SCI-Expanded)
- VII. **Promising anticancer activity of Cyclotrichium niveum L. extracts through induction of both apoptosis and necrosis**  
ÖZDEMİR A., Yıldız M., ŞENOL DENİZ F. S., ŞİMAY DEMİR Y. D., Iboglu B., GÖKBULUT A., ERDOĞAN ORHAN İ., ARK M.  
FOOD AND CHEMICAL TOXICOLOGY, vol.109, pp.898-909, 2017 (SCI-Expanded)
- VIII. **Antioxidant potential and carbohydrate digestive enzyme inhibitory effects of five Inula species and their major compounds**  
Orhan N., GÖKBULUT A., Orhan D. D.  
SOUTH AFRICAN JOURNAL OF BOTANY, vol.111, pp.86-92, 2017 (SCI-Expanded)
- IX. **Phenolic compounds characterization, carbohydrate digestive enzyme inhibitory and antioxidant activities of Hieracium pannosum Boiss**  
GÖKBULUT A., Orhan N., Orhan D. D.  
SOUTH AFRICAN JOURNAL OF BOTANY, vol.108, pp.387-392, 2017 (SCI-Expanded)
- X. **Adonis sp., Convallaria sp., Strophanthus sp., Thevetia sp., and Leonurus sp Cardiotonic Plants with Known Traditional Use and a Few Preclinical and Clinical Studies**  
ERDOĞAN ORHAN İ., GÖKBULUT A., ŞENOL DENİZ F. S.  
CURRENT PHARMACEUTICAL DESIGN, vol.23, no.7, pp.1051-1059, 2017 (SCI-Expanded)
- XI. **Insight into anticholinesterase and antioxidant potential of thirty-four Rosaceae samples and phenolic characterization of the active extracts by HPLC**  
Ekin H. N., GÖKBULUT A., UĞURLU AYDIN Z., Donmez A. A., ERDOĞAN ORHAN İ.  
INDUSTRIAL CROPS AND PRODUCTS, vol.91, pp.104-113, 2016 (SCI-Expanded)
- XII. **Bioanalytical LC/MS study of potential bacterial transglycosylation inhibitors**  
Blanchaert B., PALABIYIK İ. M., GÖKBULUT A., Wang M., Dai Z., Wei F., Ma S., Adams E., Van Schepdael A.  
JOURNAL OF PHARMACEUTICAL AND BIOMEDICAL ANALYSIS, vol.127, pp.123-128, 2016 (SCI-Expanded)
- XIII. **Subacute Effects of Standardized Fumaria Vaillantii Lois. Ethanol Extract on Trace Element Levels, Biochemical and Histopathological Parameters in Experimental Liver Toxicity**  
DELİORMAN ORHAN D., Hartevioglu A., Orhan N., BERKKAN A., GÖKBULUT A., Gunhan O., PEKCAN M.  
JOURNAL OF FOOD BIOCHEMISTRY, vol.40, no.2, pp.180-189, 2016 (SCI-Expanded)
- XIV. **Antioxidant and Antimicrobial Activities and Phenolic Compounds of Inula peacockiana and Inula thapsoides ssp thapsoides**  
GÖKBULUT A., GÜNAL S., Sarer E.

- CHEMISTRY OF NATURAL COMPOUNDS, vol.52, no.1, pp.119-122, 2016 (SCI-Expanded)
- XV. Validated RP-HPLC Method for Quantification of Phenolic Compounds in Methanol Extracts of Aerial Parts and Roots of *Thymus sipyleus* and Evaluation of Antioxidant Potential  
GÖKBULUT A.  
TROPICAL JOURNAL OF PHARMACEUTICAL RESEARCH, vol.14, no.10, pp.1871-1877, 2015 (SCI-Expanded)
- XVI. Antioxidant and antimicrobial activities, and phenolic compounds of *Inula thapsoides* ssp *thapsoides*  
GÖKBULUT A., Gunal S., Sarer E.  
PLANTA MEDICA, vol.79, no.13, pp.1214, 2013 (SCI-Expanded)
- XVII. In vitro antioxidant activity, total phenolic content and phenolic composition of *Inula heterolepis*  
Karacaoglu M., GÖKBULUT A., ÖZHAN O., Sarer E.  
PLANTA MEDICA, vol.79, no.13, pp.1216, 2013 (SCI-Expanded)
- XVIII. Phenolic Compounds and Antimicrobial Activity of *Inula sarana* Boiss  
ÖZHAN O., GÖKBULUT A., Gunal S., Sarer E.  
PLANTA MEDICA, vol.79, no.13, pp.1224, 2013 (SCI-Expanded)
- XIX. Antioxidant and antimicrobial activities, and phenolic compounds of selected *Inula* species from Turkey.  
Gökbüllüt A., Özhan O., Satılmış B., Batçioğlu K., Günal S., Sarer E.  
Natural product communications, vol.8, no.4, pp.475-8, 2013 (SCI-Expanded)
- XX. 9 beta-Hydroxyparthenolide Esters from *Inula montbretiana* and Their Antiprotozoal Activity  
GÖKBULUT A., Kaiser M., Brun R., Sarer E., Schmidt T. J.  
PLANTA MEDICA, vol.78, no.3, pp.225-229, 2012 (SCI-Expanded)
- XXI. Antioxidant activity and luteolin content of *Marchantia polymorpha* L  
GÖKBULUT A., SATILMIŞ B., BATÇIOĞLU K., Cetin B., Sarer E.  
TURKISH JOURNAL OF BIOLOGY, vol.36, no.4, pp.381-385, 2012 (SCI-Expanded)
- XXII. SIMULTANEOUS DETERMINATION OF SELECTED PHENOLIC ACIDS IN TURKISH *Salvia* SPECIES BY HPLC-DAD  
GÖKBULUT A., Kartal M., Konuklugil B., Fırat M.  
CHEMISTRY OF NATURAL COMPOUNDS, vol.46, no.5, pp.805-806, 2010 (SCI-Expanded)
- XXIII. Development and validation of a LC method for the analysis of phenolic acids in Turkish salvia species  
Kan Y., Goekbulut A., Kartal M., Konuklugil B., Yilmaz G.  
CHROMATOGRAPHIA, vol.66, 2007 (SCI-Expanded)

### Articles Published in Other Journals

- I. KİMYASALLARIN OLUŞTURDUĞU ALERJİK TEMAS DERMATİT POTANSİYELİNİN DOĞRUDAN PEPTİT REAKTİVİTE YÖNTEMİ İLE DEĞERLENDİRİLMESİ  
Ülker Ö., Gökbüllüt A., Coşkun N., Kavas P.  
ANKARA UNIVERSITESI ECZACILIK FAKULTESİ DERGİSİ, vol.47, no.3, pp.967-977, 2023 (Scopus)
- II. *Trachystemon orientalis* (L.) G. Don as a Valuable Source of Rosmarinic Acid: Biological Activities and HPLC Profiles  
BIYIK B., YILMAZ SARIALTIN S., GÖKBULUT A., ÇOBAN T., COŞKUN M.  
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.20, no.3, pp.141-148, 2023 (ESCI)
- III. In Vitro Enzyme Inhibitory Properties, Antioxidant Activities, and Phytochemical Profiles of *Moltkia aurea* and *Moltkia coerulea*  
ORHAN N., GÖKBULUT A., DELİORMAN ORHAN D.  
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.18, no.2, pp.204-212, 2021 (ESCI)
- IV. *Nepeta humilis* Bentham: First evaluation of phenolic profile and radical scavenging potential  
GÖKBULUT A., Yilmaz G.  
JOURNAL OF RESEARCH IN PHARMACY, vol.24, no.6, pp.901-907, 2020 (ESCI)

- V. **Cannabis ve Kannabinoidlerin Farklı Ülkelerdeki Tıbbi Kullanımı**  
GÖKBULUT A.  
MİSED, no.43-44, pp.52-56, 2019 (Non Peer-Reviewed Journal)
- VI. **Cannabis Yetiştiriciliği ve Kontrolü**  
GÖKBULUT A.  
MİSED, no.43-44, pp.12-15, 2019 (Non Peer-Reviewed Journal)
- VII. **Characterization of phenolic compounds, total phenolic content and antioxidant activity of three Achillea species**  
Sabanoglu S., Gökbüllüt A., Altun M. L.  
JOURNAL OF RESEARCH IN PHARMACY, vol.23, no.3, pp.567-576, 2019 (ESCI)
- VIII. **In vitro enzyme inhibitory properties, antioxidant activities, and phytochemical studies on Juniperus drupacea**  
DELİORMAN ORHAN D., Orhan N., GÖKBULUT A.  
JOURNAL OF RESEARCH IN PHARMACY, vol.23, no.1, pp.83-92, 2019 (ESCI)
- IX. **Karotenoitler**  
GÖKBULUT A.  
MİSED, no.41-42, pp.32-35, 2018 (Non Peer-Reviewed Journal)
- X. **Türk farmakopesi yeni monografları-1: Gilaburu meyvesi (Viburni fructus)**  
SALTAN İŞCAN G., KÖROĞLU A., AKKOL E., BAHADIR ACIKARA Ö., GÖKBULUT A., ÖZBİLGİN S., ERGENE ÖZ B., RENDA G., HÜRKUL M., BIYIK B.  
Türk Farmakope Dergisi, vol.2, no.2, pp.135-145, 2017 (Peer-Reviewed Journal)
- XI. **Evaluation of the antioxidant potential and chlorogenic acid contents of three endemic sideritis Taxa from Turkey**  
GÖKBULUT A., Yazgan A. N., DUMAN H., SEVER YILMAZ B.  
Fabad Journal of Pharmaceutical Sciences, vol.42, no.2, pp.81-86, 2017 (Scopus)
- XII. **Determination of hispidulin in the flowers of Inula viscosa (L.) aiton using HPLC and HPTLC methods** Inula viscosa (L.) Aiton Çiçeklerinde YPSK ve YPİTK Yöntemleri ile Hispidulin Analizi  
GÖKBULUT A.  
Turkish Journal of Pharmaceutical Sciences, vol.13, no.2, pp.159-166, 2016 (Scopus)
- XIII. **Isolation and quantification of alantolactone/isoalantolactone from the roots of Inula helenium subsp. Turcoracemosa Inula helenium subsp. turcoracemosa köklerinden alantolakton/İzoalantolakton İzolasyonu ve miktar tayini**  
GÖKBULUT A., Şarer E.  
Turkish Journal of Pharmaceutical Sciences, vol.10, no.3, pp.447-452, 2013 (Scopus)
- XIV. **Investigations on rosmarinic, chlorogenic and caffeic acid contents of salvia virgata, salvia verticillata ssp. amasiaca and five commercial salvia tea bag samples using HPLC-DAD method**  
GÖKBULUT A.  
Fabad Journal of Pharmaceutical Sciences, vol.38, no.1, pp.49-53, 2013 (Scopus)
- XV. **Simultaneous Determination of Phenolic Compounds in Mentha spicata subsp spicata by RP HPLC**  
GÖKBULUT A., ŞARER E.  
Turkish Journal of Pharmaceutical Sciences, vol.7, no.3, pp.249-254, 2010 (Scopus)
- XVI. **Radical scavenging activity and vitexin content of vitex agnus-castus leaves and fruits**  
GÖKBULUT A., ÖZHAN O., KARACAOĞLU M., Sarer E.  
Fabad Journal of Pharmaceutical Sciences, vol.35, no.2, pp.85-91, 2010 (Scopus)
- XVII. **Determination of caffeic and chlorogenic acids in the leaves and fruits of Vitex agnus-castus**  
Şarer E., GÖKBULUT A.  
Turkish Journal of Pharmaceutical Sciences, vol.5, no.3, pp.167-174, 2008 (Scopus)
- XVIII. **Karotenoitler ve Sağlık**  
GÖKBULUT A., ŞARER E.  
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.37, no.2, pp.123-144, 2008 (Scopus)
- XIX. **Carotenoids and health Karotenoitler ve sağlık**

- GÖKBULUT A., Şarer E.  
Ankara Üniversitesi Eczacılık Fakultesi Dergisi, vol.37, no.2, pp.123-144, 2008 (Scopus)
- XX. **Thymelaeae passerina L Cossion Germ Üzerinde Antimikrobiyal Aktivite Çalışmaları**  
GÖKBULUT A., ÖZKAL N., YILDIZ S.  
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.35, no.3, pp.171-176, 2006 (Scopus)
- XXI. **Antimicrobial activity studies on Thymelaea passerina (L.) Cossion & Germ. Thymelaea passerina (L.) Cossion & Germ. üzerinde antimikrobiyal aktivite çalışmaları**  
GÖKBULUT A., Özkal N., Yıldız S.  
Ankara Üniversitesi Eczacılık Fakultesi Dergisi, vol.35, no.3, pp.171-176, 2006 (Scopus)

## Books & Book Chapters

- I. **Salvia sp.**  
Gökbüllüt A.  
in: Medicinal Plants of Turkey, Ufuk Koca Çalışkan, Editor, CRC, New York , Florida, pp.261-270, 2023
- II. **Doğal Kaynaklı İlaç Geliştirmede Yüksek Performanslı İnce Tabaka Kromatografisi Çalışmaları**  
GÖKBULUT A.  
in: Doğal Kaynaklı İlaçlar, SARAÇOĞLU İCLAL, Editor, Türkiye Klinikleri, Ankara, pp.47-51, 2021
- III. **Sindirim Sistemi**  
ORHAN N., GÖKBULUT A., AKKOL E., GENÇ Y., ŞÖHRETOĞLU D., AYAZ F., ERUYGUR N., SEVER YILMAZ B., KÖSE Y. B., İLHAN M., et al.  
in: Hekimler Ve Eczacılar İçin Akılçi Fitoterapi, Deliorman Orhan, Didem, Editor, Celsus kitapevi, pp.225-290, 2020
- IV. **Karaciğer Hastalıklarında Koruyucu ve Tedavide Yardımcı Olarak Kullanılan Tıbbi Bitkiler**  
GÖKBULUT A.  
in: Fitoterapi, Arif Ahmet Başaran, Editor, Türkiye Klinikleri, Ankara, pp.46-51, 2020
- V. **Inula helenium**  
GÖKBULUT A.  
in: FFD Monografları Bitkiler ve Etkileri, Ömür Demirezer, Tayfun Ersöz, İclal Saraçoğlu, Bilge Şener, Ayşegül Köroğlu, Funda Nuray Yalçın, Editor, Akademisyen, pp.601-604, 2017
- VI. **Inula viscosa**  
GÖKBULUT A.  
in: FFD Monografları Bitkiler ve Etkileri, Ömür Demirezer, Tayfun Ersöz, İclal Saraçoğlu, Bilge Şener, Ayşegül Köroğlu, Funda Nuray Yalçın, Editor, Akademisyen, pp.605-608, 2017

## Refereed Congress / Symposium Publications in Proceedings

- I. **Efficacy of some botanical oils against the maize weevil, Sitophilus zeamais**  
Zakari-Toure M., ORMANOĞLU N., Şahin B., FERİZLİ A. G., GÖKBULUT A., EMEKCİ M.  
13th Conference of the IOBC/WPRS Working Group on the Integrated Protection of Stored Products, Barselona, Spain, 3 - 06 October 2022, vol.159, pp.154-156
- II. **The Beneficial Effects of Cornus mas L. in Ameliorating Rat Model of Ulcerative Colitis.**  
SÜNTAR İ., ÇEVİK C. K., ÇERİBAŞI A. O., GÖKBULUT A.  
The 23th International Congress Phytopharm 2019, July, 1-3, 2019, Saint Petersburg, Russia., 1 - 03 July 2019, vol.17, pp.85
- III. **Bitkisel Ürünlerde Standardizasyon**  
GÖKBULUT A.  
14. Türkiye Eczacılık Kongresi, Ankara, Turkey, 1 - 03 November 2018
- IV. **Phenolic compounds characterization and antioxidant potential of Nepeta humilis Bentham**  
GÖKBULUT A., yılmaz g.

- 11th International Symposium on Chromatography of Natural Products, 4 - 07 June 2018
- V. HPTLC examination of various *kediotu* (*Valerian Valeriana officinalis L.*) samples sold in the market of Turkey  
GÜMÜŞOK S., GÖKBULUT A., KÖROĞLU A.  
12th International Symposium on Pharmaceutical Sciences, 26 - 29 June 2018
- VI. Tyrosinase inhibitory and antioxidant potential of *Geranium* and *Erodium* taxa from Turkey  
çelikler ö., ŞENOL DENİZ F. S., GÖKBULUT A., kahraman a., ERDOĞAN ORHAN İ.  
4th International Mediterranean Symposium on Medicinal and Aromatic Plants, 18 - 22 April 2018
- VII. Viteksin-İzoviteksin ve Orientin-İzoorientin izomer bileşiklerinin YPSK ile ayırımı ve hayatı bitkisinde kalitatif ve kantitatif analizleri  
Çitak B., GÖKBULUT A.  
23. Bitkisel İlaç Hammaddeleri Toplantısı, Turkey, 9 - 12 April 2018
- VIII. Biological Activity and Phytochemical Studies of *Juniperus drupacea*  
DELİORMAN ORHAN D., ORHAN N., GÖKBULUT A.  
GPSS 2017, 11 - 13 October 2017
- IX. In vitro Antidibetic and Antioxidant Activitiesand Phytochemical Studies on Two *Cistus* Species of Turkey  
GÖKBULUT A., DELİORMAN ORHAN D., ORHAN N.  
GPSS 2017, 11 - 13 October 2017
- X. A Study on the Biological Avtivities and Phytochemistry of Turkish *Moltkia* Species  
ORHAN N., GÖKBULUT A., DELİORMAN ORHAN D.  
GPSS 2017, 11 - 13 October 2017
- XI. HPTLC and TLC Method Development Preliminary Studies for Damask Rose  
AĞAR O. T., GÖKBULUT A., DEMİREZER L. Ö.  
GA 2017, 3 - 07 September 2017, vol.4, pp.202
- XII. Antidiabetic and antioxidant activities of *Inula montbretiana DC.*  
GÖKBULUT A., ORHAN N., DELİORMAN ORHAN D.  
MESMAP-3, 13 - 16 April 2017
- XIII. Bazı *Sideritis* taxonlarının total fenol miktarları antioksidan aktiviteleri ve Klorojenik asit içerikleri üzerinde incelemeler  
GÖKBULUT A., YAZGAN A. N., DUMAN H., SEVER YILMAZ B.  
XXII. Bitkisel İlaç Hammaddeleri Toplantısı (BİHAT-2016), Turkey, 31 August - 05 September 2016
- XIV. Antioxidant Potential Total Phenolic Content and HPLC Analysis of *Achillea coarctata*  
ŞABANOĞLU S., GÖKBULUT A., ALTUN M. L.  
XXth International Congress "Phytopharm 2016"and courses "GxP in biomedical research", 11 - 14 July 2016
- XV. Total Phenolic Contents and Antioxidant Potential of Some *Sideritis* Taxa  
GÖKBULUT A., YAZGAN A. N., DUMAN H., SEVER YILMAZ B.  
Phytopharm 2016, 11 - 14 July 2016
- XVI. Modern Thin Layer Chromatography HPTLC for Quality Control of Botanicals  
GÖKBULUT A.  
11th International Symposium on Pharmaceutical Sciences, 9 - 12 June 2015
- XVII. Total Phenolic Contents Antioxidant Potential and Phenolic Compound Profiles of Three *Achillea* Species  
ŞABANOĞLU S., GÖKBULUT A., ALTUN M. L.  
11 th International Symposium on Pharmaceutical Sciences (ISOPS-11), 9 - 12 June 2015
- XVIII. Piyasada Bulunan *Salvia Poşet Çay* Numunelerinin Rozmarinik Asit Yönünden Değerlendirilmesi  
GÖKBULUT A.  
XXI. BİHAT, Turkey, 28 May - 01 June 2014
- XIX. In vitro antioxidant activity total phenolic content and phenolic composition of *Inula heterolepis*  
KARACAOĞLU M., GÖKBULUT A., ŞARER E.  
61th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research,

- Germany, 3 - 06 September 2013
- XX. **Phenolic Compounds and Antimicrobial Activity of Inula sarana Boiss**  
GÖKBULUT A., GÜNAL S., ŞARER E.  
61th International Congress and Annual Meeting of the GA (PLANTA MEDICA), Münster, Germany, 1 - 05 September 2013, vol.79
- XXI. **In vitro Antioxidant Activity Total Phenolic Content and Phenolic Composition of Inula heterolepis**  
GÖKBULUT A., GÜNAL S., ŞARER E.  
61th International Congress and Annual Meeting of the GA (PLANTA MEDICA), Münster, Germany, 1 - 05 September 2013, vol.79, pp.1216
- XXII. **Antioxidant and Antimicrobial Activities and Phenolic Compounds of Inula thapsoides ssp thapsoides**  
GÖKBULUT A., GÜNAL S., ŞARER E.  
61th International Congress and Annual Meeting of the GA (PLANTA MEDICA), Münster, Germany, 1 - 05 September 2013, vol.79, pp.1214
- XXIII. **Türkiye de Yetişen Bazı Inula Türlerinin Antioksidan Antimikrobiyal Aktivite ve Fenolik Bileşikler Açısından İncelenmesi**  
GÖKBULUT A., SATILMIŞ B., BATÇIOĞLU K., GÜNAL S., ŞARER E.  
XX. BİHAT, Antalya, Turkey, 10 - 13 October 2012
- XXIV. **Inula oculus christi L Bitkisinin Antimikrobiyal Aktivitesi ve Fenolik Bileşiklerinin İncelenmesi**  
ÖZHAN O., GÖKBULUT A., GÜNAL S., ŞARER E.  
XX. BİHAT, Turkey, 10 - 13 October 2012
- XXV. **Antimicrobial activity and simultaneous determination of some phenolic compounds of Inula helenium (L.) ssp turcoracemosa**  
GÖKBULUT A., Sarer E., Gunal S.  
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, pp.1288
- XXVI. **Antimicrobial activity and characterization of some phenolic compounds of Inula peacockiana (Aitch. & Hemsl.) Krovin**  
GÖKBULUT A., Sarer E., Gunal S.  
59th International Congress and Annual Meeting of the Society-for-Medicinal-Plant-and-Natural-Product-Research, Antalya, Turkey, 4 - 09 September 2011, vol.77, pp.1414
- XXVII. **Simultaneous determination of some phenolic compounds and antioxidant activity of Inula viscosa (L.) Aiton**  
GÖKBULUT A., Sarer E., Satilmis B., BATÇIOĞLU K.  
59th International Congress and Annual Meeting of the Society-for-Medicinal-Plant-and-Natural-Product-Research, Antalya, Turkey, 4 - 09 September 2011, vol.77, pp.1414
- XXVIII. **Marchantia polymorpha L Üzerinde Antioksidan Aktivite Çalışmaları**  
GÖKBULUT A., SATILMIŞ B., BATÇIOĞLU K., ÇETİN B., ŞARER E.  
XIX. BİHAT, Turkey, 27 - 30 October 2010
- XXIX. **Inula helenium L ssp turcoracemosa Bitkisinden Helenin İzolasyonu ve Kantitatif Analizi**  
GÖKBULUT A., ÖZHAN O., ŞARER E.  
XIX. BİHAT, Turkey, 27 - 30 October 2010
- XXX. **The investigation on the terpenoids and flavonoids of an endemic Taraxacum species from Turkey**  
Sarer E., Sahin A., GÖKBULUT A.  
7th Tannin Conference/58th International Congress and Annual Meeting of the Society-for-Medical-Plant-and-Natural-Product-Research, Berlin, Germany, 29 August - 02 September 2010, vol.76, pp.1267-1268
- XXXI. **New sesquiterpene lactones from Inula montbretiana DC**  
GÖKBULUT A., Sarer E., Schmidt T.  
7th Tannin Conference/58th International Congress and Annual Meeting of the Society-for-Medical-Plant-and-Natural-Product-Research, Berlin, Germany, 29 August - 02 September 2010, vol.76, pp.1267
- XXXII. **Simultaneous Determination of Selected Phenolic Acids in Taraxacum macrolepium Schischkin by RP**

## LC

GÖKBULUT A., ŞARER E.

9th ISOPS, 23 - 26 June 2009

- XXXIII. **Taraxacum serotinum Waldst Kit Poir Bitkisindeki Bazı Fenolik Bileşiklerin YBSK ile Tayini**  
ŞARER E., GÖKBULUT A.

XVIII. BİHAT, Turkey, 16 - 18 October 2008

- XXXIV. **Mentha spicata subsp spicata nın Fenolik Bileşikleri**  
ŞARER E., GÖKBULUT A.

XVIII. BİHAT, Turkey, 16 - 18 October 2008

- XXXV. **Antioxidants in Some Herbal Remedies from Turkey**  
ŞARER E., GÖKBULUT A.

Advances in Antioxidants (Trace elements, vitamins and polyphenols), 5th International Meeting, 11 - 15 October 2008

- XXXVI. **Characterization of the Volatile Oil of Vitex agnus castus**  
ŞARER E., GÖKBULUT A., TOPRAK S. Y.

38th International Symposium on Essential Oils (ISEO 2007), 9 - 12 September 2007

- XXXVII. **Anatomical Studies on Leaf and Stem of Thymelaea passerina L Cossom Germ**  
ÖZKAL N., GÖKBULUT A., TOSUN A.  
7th ISOPS, 24 - 27 June 2003

## Supported Projects

Emekci M., GÖKBULUT A., TUBITAK Project, Sürdürülebilir Tarım Ürünü Üretimi İçin Biyo-Pestisit Ve -Herbisitlerin Geliştirilmesi, 2021 - 2024

Gökbulut A., Project Supported by Higher Education Institutions, Rize'den Toplanan Bazı Bitkilerin Kimotiripsin ve Tiripsin İnhibe edici Aktivitetarama Çalışmaları, 2022 - 2023

Gökbulut A., Koç A., TUBITAK Project, 5-Azasitidin ve Trikostatin A'xxnin Ovaryum Kanseri Hücre Membranlarının Lipid Profili Üzerindeki Etki Mekanizmasında P53 ve Sirtuin 1'xxin Rolü, 2018 - 2022

GÖKBULUT A., Project Supported by Higher Education Institutions, Türkiye de Yetişen Erodium L Her Ex Aiton ve Geranium L Cinslerine Ait Türlerin Tirozinaz İnhibitor ve Antioksidan Etkileri Üzerinde Araştırmalar, 2016 - 2018

GÖKBULUT A., Project Supported by Higher Education Institutions, Cistus creticus L Bitkisinin Antioksidan ve in vitro Antidiabetik Etkilerinin İncelenmesi ve Fenolik Kompozyonunun Araştırılması, 2015 - 2016

GÖKBULUT A., Project Supported by Higher Education Institutions, Hieracium pannosum Boiss Bitkisinin Fenolik Bileşikler Kumarinler ve Antioksidan Aktivite Yönünden İncelenmesi, 2014 - 2016

## Activities in Scientific Journals

FABAD Journal of Pharmaceutical Sciences, Committee Member, 2014 - Continues

## Memberships / Tasks in Scientific Organizations

Farmakognozi ve Fitoterapi Derneği, Member, 2008 - Continues, Turkey

FABAD, Member, 2008 - Continues, Turkey

## Scientific Refereeing

Mersin Üniversitesi Tıp Fakültesi Lokman Hekim Tıp Tarihi ve Folklorik Tıp Dergisi, National Scientific Refreed Journal, March 2024

Project Supported by Higher Education Institutions, BAP Research Project, Ankara University, Turkey, June 2022  
Project Supported by Higher Education Institutions, BAP Research Project, Ankara University, Turkey, June 2022  
Project Supported by Higher Education Institutions, BAP Research Project, Suleyman Demirel University, Turkey, May 2022  
Project Supported by Higher Education Institutions, BAP Research Project, Suleyman Demirel University, Turkey, May 2022  
*Journal of Research in Pharmacy*, Journal Indexed in ESCI, April 2022  
*turkish journal Of pharmaceutical sciences*, Journal Indexed in ESCI, February 2021  
*Turkish Journal of Pharmaceutical Sciences*, Journal Indexed in ESCI, January 2021  
*Turkish Journal of Pharmaceutical Sciences*, Journal Indexed in ESCI, December 2019  
*Journal of Research in Pharmacy*, Journal Indexed in ESCI, December 2019  
*Journal of the Turkish Chemical Society Section a: Chemistry, Other Indexed Journal*, October 2019  
**JOURNAL OF PHARMACEUTICAL AND BIOMEDICAL ANALYSIS**, SCI Journal, June 2019  
*turkish journal of Pharmaceutical Sciences*, Journal Indexed in ESCI, June 2019  
*Journal of Research in Pharmacy*, Journal Indexed in ESCI, May 2019  
*Journal of research in Pharmacy*, Journal Indexed in ESCI, January 2019  
*Journal of Research in Pharmacy*, Journal Indexed in ESCI, November 2018  
*Turkish Journal of Pharmaceutical Sciences*, Journal Indexed in ESCI, November 2018  
*Turkish Journal of Pharmaceutical Sciences*, Journal Indexed in ESCI, October 2018  
*Turkish Journal of Pharmaceutical Sciences*, Journal Indexed in ESCI, August 2018  
*Turkish Journal of Pharmaceutical Sciences*, Journal Indexed in ESCI, April 2018  
**NATURAL PRODUCT RESEARCH**, SCI Journal, May 2017  
*Current Pharmaceutical Chemistry*, Other Indexed Journal, March 2017

## Scientific Consultations

**TÜRK ECZACILAR BİRLİĞİ**, Scientific Consultancy, Ankara University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, Turkey, 2021 - 2022

## Metrics

Publication: 87  
Citation (WoS): 247  
Citation (Scopus): 409  
H-Index (WoS): 11  
H-Index (Scopus): 13

## Congress and Symposium Activities

25th Annual Conference European Association of Faculties of Pharmacy (EAFP 2019) , Attendee, Krakow, Poland, 2019  
11th International Symposium on Chromatography of Natural Products, Attendee, Lublin, Poland, 2018  
GA 2017, Working Group, Basel, Switzerland, 2017  
3rd International Mediterranean Symposium on Medicinal and Aromatic Plants, Attendee, Girne, Cyprus (Kktc), 2017  
61th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research, Attendee, Münster, Germany, 2013  
58th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research, Attendee, Berlin, Germany, 2010  
38th International Symposium on Essential Oils (ISEO 2007), Attendee, Graz, Austria, 2007