



CURRICULUM VITAE

Name and Surname: Süleyman YUR
Date of Birth: 1988
Academic Title: Assistant Professor
Work Address:
Email: suleyman.yur@afsu.edu.tr

Degree	Department/Program	University	Year
Doctorate	FARMAKOGNOZİ (DR)	Anadolu University	2023
Master's Degree	FARMAKOGNOZİ (YL) (TEZLİ)	Anadolu University	2016
Bachelor's Degree	BİYOLOJİ BÖLÜMÜ	Eskişehir Osmangazi University	2011

Master's Thesis Title (abstract attached) and Thesis Supervisor(s):

Tanacetum haussknechtii (Bornm.) Grierson uçucu yağının kimyasal, enantiomerik ve biyolojik aktivite açısından araştırılması

Doctoral Thesis/Proficiency Study/Medical Specialization Thesis Title (abstract attached) and Supervisor(s):

Ferula divaricata Pimenov & Kljuykov bitkisinin fitokimyasal ve biyolojik aktivite açısından araştırılması

Position Title	Workplace	Year
Assistant Professor	Afyonkarahisar Health Sciences University	2025-Continues

Roles in Projects:

- Yeşil Göl (Laçin-Çorum) ve Çevresinin Damarlı Bitki Florası ve Alanda Bulunan Apiaceae Familyasına Ait Bazı Aromatik Bitkilerin Uçucu Bileşenlerinin ve Fenolik Profillerinin Belirlenmesi, Project Supported by Higher Education Institutions, Yaylacı Ö. K. (Executive), Yur S., Özek G., Özek T., Koyuncu O., Kuş G., Bilici İ., 2022-2025.
- Hypericum Sechmenii Ocak & Koyuncu Bitkisinin Fitokimyasal Ve Biyolojik Özelliklerinin Araştırılması, Project Supported by Higher Education Institutions, Özek G. (Executive), Yur S., Özek T., Yaylacı Ö. K., Göger F., 2021-2023.
- Ferula Divaricata Pimenov & Kljuykov Bitkisinin Fitokimyasal ve Biyolojik Aktivite Açısından Araştırılması, Project Supported by Higher Education Institutions, Özek G. (Executive), Yur S., 2020-2023.
- Çörek otu (Nigella sativa L.) Genotiplerinin Morfolojik, Tarımsal ve Kimyasal Özellikleri Belirlenerek Kullanım Amaçlarına (Timokinonca Zengin Tıbbi ve Baharatlık) Göre Gruplandırılması ve Seçimi, TUBITAK Project, Telci İ. (Executive), Yur S., Özek T., Özek G., Demirtaş İ., 2021-2022.
- Eremostachys Moluccelloides Bunge Biyolojik Aktivite ve Kimyasal Kompozisyonunun Araştırılması, Project Supported by Higher Education Institutions, Özek T. (Executive), Yur S., Özek G., Yaylacı Ö. K., Göger F., 2021-2022.
- Anthemis Kotschyana Var. Gypsicola H. Duman Bitkisinin Fitokimyasal ve Biyolojik Özelliklerinin Araştırılması, Project Supported by Higher Education Institutions, Özek G. (Executive), Yur S., Özek T., Göger F., 2020-2021.

7. *Zeytin Yaprağı ve Zeytin Çekirdeklerinin Farklı Ekstraksiyon Yöntemleriyle Elde Edilen Ekstrelerinin Fenolik Madde ve Mineral İçerikleri ile Antioksidan Kapasitelerinin Belirlenmesi*, Project Supported by Higher Education Institutions, Özek T. (Executive), Yur S., Göger F., Özek G., 2020-2021.
8. *Endemik Bir Tür, Sideritis sipylea Boiss. Fenolik ve Uçucu yağ İçeriğinin, Antioksidan /Antimikrobiyal Aktivitesinin Belirlenmesi*, Project Supported by Higher Education Institutions, Göger F. (Executive), Yur S., Özek G., Göger G., Yaylacı Ö. K., 2020-2021.
9. *Nigella sativa Sabit Yağının ve Posa Ekstresinin Enkapsülasyonu ve Biyolojik Aktivitesinin Araştırılması*, Project Supported by Higher Education Institutions, Özek G. (Executive), Yur S., Göger F., Özek T., 2019-2020.
10. *Uçucu Yağ Karışımı Enkapsülasyonu ve Ürünün Karakterizasyonu*, Project Supported by Higher Education Institutions, Özek T. (Executive), Yur S., Özek G., 2019-2020.
11. *Farklı Koşullarda Yetiştirilen Aspir (Carthamus tinctorius L.) Sabit Yağ ve Çiçek Ekstrelerinin Fitokimyasal Profili ve Ekstrelerin Biyolojik Aktiviteleri*, Project Supported by Higher Education Institutions, Özek T. (Executive), Yur S., Özek G., Göger F., Köse Y. B., 2018-2019.
12. *Stachys anamurensis Sümbül ve S. euadenia P.H. Davis Bitkilerinin Fitokimyasal ve Biyolojik Özelliklerinin Araştırılması*, Project Supported by Higher Education Institutions, Özek G. (Executive), Yur S., Özek T., Göger F., 2018-2019.
13. *Endemik Bir Tür, Marrubium Lutescens Boiss. Fenolik İçeriğinin, Uçucu Bileşenlerinin, Antioksidan ve Antidiyabetik Aktivitesinin Belirlenmesi*, Project Supported by Higher Education Institutions, Göger F. (Executive), Yur S., Özek T., Özek G., Köse Y. B., 2018-2019.
14. *Farklı Ekstraksiyon Yöntemleriyle Elde Edilen Chia Tohumu Sabit Yağlarının Kimyasal Profillerinin İncelenmesi, Chia Tohumundaki Bazı Fenolik Asit Bileşiklerinin Kapiler Elektroforezle Tayini ve Antioksidan Aktiviteleri*, Project Supported by Higher Education Institutions, Uysal Ü. D. (Executive), Yur S., Özek G., Darı Y., Özek T., 2019-2019.
15. *GAP BÖLGESİ ÇÖREK OTU (NIGELLA SATİVA L.) ISLAH PROJESİ*, TAGEM Agricultural Research and Policies General Directorate Project, Koşar İ. (Executive), Yur S., Özek T., 2015-2019.
16. *Tanacetum Haussknechtii (Bornm.) Grierson Uçucu Yağının Kimyasal, Enantiomerik ve Biyolojik Aktivite Açısından Araştırılması*, Project Supported by Higher Education Institutions, Özek G. (Executive), Yur S., 2015-2016.

PUBLICATIONS

A. Articles published in international peer-reviewed journals:

- A1. Kaya B., Çevik U. A., Çiftçi B., Necip A., Işık M., Ay E. N., Yur S., Özkay Y., Beydemir Ş., Kaplancıklı Z. A., "Design, Synthesis, and Molecular Docking Studies of Novel Pyrazoline-Thiazoles as Cholinesterase Dual-Target Inhibitors for the Treatment of Alzheimer's Disease", *ACS Omega*, vol. 10, no. 34, pp. 38427-38439, 2025.
- A2. Telci İ., Özek T., Gül F., Yur S., Özek G., Demirtaş İ., Günay E., Aslançan H., Kacar O., "Diversity of black cumin genotypes and their classification based on functional properties", *Biochemical Systematics and Ecology*, vol. 113, 2024.
- A3. Telci İ., Özek T., Demirtaş İ., Özek G., Yur S., Ersoy S., Yasak S., Gül F., Karakurt Y., "Studies on black cumin genotypes of Türkiye: Agronomy, seed and thymoquinone yields", *Journal of Applied Research on Medicinal and Aromatic Plants*, vol. 35, 2023.
- A4. Antoaneta T., Özek G., Yur S., Göger F., Özek T., Rangelov M., Todorova M., Aneva I., "Chemical characterization, antioxidant activity, α -amylase and acetylcholinesterase inhibitory potential of Angelica panicii Vandas ex Velen Caracterización química, actividad antioxidante, potencial inhibidor de α -amilasa y acetilcolinesterasa Angelica panicii Vandas ex Velen", *Boletín Latinoamericano y del Caribe de Plantas Medicinales y Aromaticas*, vol. 21, 2022.
- A5. Telci I., Izgi M. N., Özek T., Yasak S., Yur S., Özek G., "Effects of different nitrogen doses on thymoquinone and fatty acid composition in seed oil of black cumin (Nigella sativa L.)", *JAOCs, Journal of the American Oil Chemists' Society*, vol. 99, no. 3, pp. 229-237, 2022.
- A6. Süzgeç-selçuk S., Özek T., Özek G., Yur S., Göger F., Gürdal M. B., Toplan G. G., Meriçli A. H., Başer K. C., "The leaf and the gall volatiles of salvia fruticosa miller from turkey: Chemical composition and biological activities", *Records of Natural Products*, vol. 15, no. 1, pp. 10-24, 2021.
- A7. Göger G., Türkyolu Ü., Gürşen E. N., Yur S., Karaduman A. B., Göger F., Tekin M., Özek G., "Phytochemical characterisation of *Phlomis linearis* Boiss. & Bal and screening for anticholinesterase, antiamylase, antimicrobial, and cytotoxic properties", *TURKISH JOURNAL OF CHEMISTRY*, vol. 45, pp. 387-399, 2021.

- A8.** Trendafilova A., Ivanova V., Rangelov M., Todorova M., Ozek G., Yur S., Ozek T., Aneva I., Veleva R., Moskova-doumanova V. vd., "Caffeoylquinic Acids, Cytotoxic, Antioxidant, Acetylcholinesterase and Tyrosinase Enzyme Inhibitory Activities of Six Inula Species from Bulgaria", *Chemistry and Biodiversity*, vol. 17, no. 4, 2020.
- A9.** Ozek G., Yur S., Goger F., Ozek T., Andjelkovic B., Godjevac D., Sofrenic I., Aneva I., Todorova M., Trendafilova A., "Furanocoumarin Content, Antioxidant Activity, and Inhibitory Potential of *Heracleum verticillatum*, *Heracleum sibiricum*, *Heracleum angustisectum*, and *Heracleum ternatum* Extracts against Enzymes Involved in Alzheimer's Disease and Type II Diabetes", *Chemistry and Biodiversity*, vol. 16, no. 4, 2019.
- A10.** Özek G., Özbek M. U., Yur S., Göger F., Arslan M., Özek T., "Assessment of endemic *cota fulvida* (Asteraceae) for phytochemical composition and inhibitory activities against oxidation, α -amylase, lipoxxygenase, xanthine oxidase and tyrosinase enzymes", *Records of Natural Products*, vol. 13, no. 4, pp. 333-345, 2019.
- A11.** Hulley I. M., Sadgrove N. J., Tilney P. M., Özek G., Yur S., Özek T., Başer K. H. C., Van Wyk B., "Essential oil composition of *Pentzia incana* (Asteraceae), an important natural pasture plant in the Karoo region of South Africa", *African Journal of Range and Forage Science*, vol. 35, no. 2, pp. 137-145, 2018.
- A12.** Ucar E., Ozyigit Y., Eruygur N., Güven D., Yur S., Turgut K., Özek T., Kütük N., "The Effect of the Plant Age and Growth Period on the Nutritional Substance, Chlorophyll and Steviol Glycoside Rates in *Stevia* (*Stevia Rebaudiana* Bertoni) Leaves", *Communications in Soil Science and Plant Analysis*, vol. 49, no. 3, pp. 291-302, 2018.
- A13.** Yur S., Tekin M., Göger F., Başer K. H., Özek T., Özek G., "Composition and potential of *Tanacetum haussknechtii* Bornm. Grierson as antioxidant and inhibitor of acetylcholinesterase, tyrosinase, and α -amylase enzymes", *International Journal of Food Properties*, vol. 20, 2018.
- A14.** Özek G., Ishmuratova M., Yur S., Göger F., Haliloğlu Y., Başer K. H. C., Özek T., "Investigation of *Galatella villosa* and *G. tatarica* for Antioxidant, α -Amylase, Tyrosinase, Lipoxxygenase and Xanthine Oxidase Inhibitory Activities", *Natural Product Communications*, vol. 12, 2017.

B. Papers presented at international scientific meetings and published in proceedings:

- B1.** Özek G., Childibayeva A., Göger F., Yur S., Ametov A., Özek T., Phytochemical profile of *Rosa iliensis*, In: *SCNC 15th*, Türkiye, 2023.
- B2.** Ayçiçek K., Özek G., Yaylacı Ö. K., Yur S., Phytochemical and biological activity investigation on *Hypericum sechmenii* Ocak & O. Koyuncu, In: *GPSS 2021*, Türkiye, 2021.
- B3.** Yur S., Tüysüz T., Özek G., Özek T., Phenolic profile, minerals and antioxidant capacity determination of olive leaf and seeds according to different extraction techniques, In: *GPSS 2021*, Türkiye, 2021.
- B4.** Tüysüz T., Özek T., Özek G., Yur S., Yaylacı Ö. K., Phytochemical investigation of *Eremostachys moluccelloides* Bunge, In: *GPSS 2021*, Türkiye, 2021.
- B5.** Uysal Özdemir Ü. D., Darı Y., Özek G., Yur S., Özek T., Quantification of fatty acid in chia seed oils obtained with sfc-co2 and cold press techniques, In: *ISOPS 13th*, Türkiye, 2021.
- B6.** Ayçiçek K., Yur S., Göger F., Yaylacı Ö. K., Özek G., Biological Activity guided investigation of antioxidant effects of *Tanacetum armenum* (DC) Sch. Bip. Extracts, In: *ISOPS 13th*, Türkiye, 2021.
- B7.** Özek G., Tüysüz T., Göger F., Yaylacı Ö. K., Yur S., Özek T., Biological activities of the extracts and essential oil from *Anthemis kotschyana* var. *gypsicola* (Asteraceae), In: *ISOPS 13th*, Türkiye, 2021.
- B8.** Özek G., Yur S., Göger F., Özek T., Andjelkovic B., Godjevac D., Sofrenic I., Aneva I., Todorova M., Trendafilova A., Investigation of several *Heracleum* and *Angelica* species from Bulgaria for chemical profile, antioxidant activity and inhibitory properties against acetylcholinesterase and α -amylase enzymes, In: *SCNC 13th*, China, 2019.
- B9.** Özek G., Yur S., Göger F., Dinç M., Doğu S., Özek T., Evaluation of *Stachys anamurensis* and *S. euadenia* potential effects on oxidative damage, α -amylase, lipoxxygenase, xanthine oxidase and tyrosinase enzymes, In: *SCNC 13th*, China, 2019.
- B10.** Özek T., Yur S., Köse A., Köse Y. B., Göger F., Özek G., Comparison of free fatty acid profile of different *Carthamus tinctorius* L. genotypes determined by Ultra Performance Convergence Chromatography, In: *WOCMAP VI*, Cyprus, 2019.
- B11.** Kenar B., Yur S., Özek G., Investigation of phytochemical and antioxidant properties of *Salvia officinalis* extracts obtained by different methods, In: *WOCMAP VI*, Cyprus, 2019.
- B12.** Tüysüz T., Yur S., Yaylacı Ö. K., Özek G., Özek T., Biological activities of the extracts obtained by different methods from *Satureja cuneifolia* Ten, In: *WOCMAP VI*, Cyprus, 2019.
- B13.** Çakır A., Yur S., Yaylacı Ö. K., Özek G., Biological and phytochemical profiles of *Hieracium pannosum* Boiss. extracts obtained by supercritical fluid extraction (SFE) and accelerated solvent extraction (ASE) methods, In: *WOCMAP VI*, Cyprus, 2019.
- B14.** Yardım G., Yur S., Yaylacı Ö. K., Özek G., of antioxidant activity of the flower and leaf oils of *Seseli tortuosum* L. from Turkey, In: *WOCMAP VI*, Cyprus, 2019.
- B15.** Özek G., Yur S., Tekin M., Göger F., Başer K. H. C., Essential oil composition and biological activities of *Tanacetum haussknechtii* (Bornm.) Grierson, In: *SCNC 11th*, Türkiye, 2019.
- B16.** Özek G., Yur S., Shatar S., Altantsetseg A., Başer K. H. C., Chemical diversity of *Aster tataricus* volatiles from Mongolia, In: *ISEO 47th*, France, 2019.

- B17.** Özek T., Özek G., Çakır A., Yur S., Telci İ., Bıyıklı M., Yasak S., Biological activities and chemical profiles of *Satureja hortensis* essential oils from different localities, In: *ISPBS-5*, Türkiye, 2019.
- B18.** Özek G., Yardım G., Yur S., Göger F., Yaylacı Ö. K., Biological activities of *Scabiosa hololeuca* Bornm., In: *ISPBS-5*, Türkiye, 2019.
- B19.** Özek G., Kenar B., Yur S., Yaylacı Ö. K., Investigation of phytochemical and antioxidant properties of *Gypsophila laricina* schreb. extracts., In: *ISPBS-5*, Türkiye, 2019.
- B20.** Özek G., Tüysüz T., Yur S., Göger F., Yaylacı Ö. K., Biological activities of the extracts obtained by accelerated solvent extraction method from *Onobrychis tournefortii* DESV. (Fabaceae)., In: *ISPBS-5*, Türkiye, 2019.
- B21.** Trendafilova A., Yur S., Göger F., Rangelov M., Todorova M., Aneva I., Özek T., Özek G., Phytochemical study and evaluation of inhibitory potential of *Angelica panicii* vandas. essential oils and hexane extracts against enzymes involved in alzheimer disease and type II diabetes, In: *MESMAP-5*, Türkiye, 2019.
- B22.** Özek G., Yur S., Göger F., Güneş A., Özek T., Investigation of the extracts of main (Fruit) and by-products (Flower, Leaf, Hull and Stem) from certified in Turkey south of *Fagopyrum esculentum* Moench for phytochemical and biological properties., In: *TAB-2018*, Türkiye, 2018.
- B23.** Özek T., Yur S., Özek G., Investigation of fatty acid chemical profiles by UPC2 System., In: *TAB-2018*, Türkiye, 2018.
- B24.** Eshbakova K. A., Özek G., Yur S., Özek T., Chemical composition and free radical scavenging properties of *Pulicaria salviifolia* Bunge., *P. gnaphalodes* (Vent.) Boiss. and *P. uliginosa* Steven ex DC. essential oils, In: *CMAPEEC-2018*, Croatia, 2018.
- B25.** Trendafilova A., Ivanova V., Özek G., Yur S., Özek T., Aneva I., Veleva R., Topouzova-hristova T., Doumanov J., Todorova M., Antioxidant, cytotoxic, acetylcholinesterase and tyrosinase enzyme inhibitory activities of six *Inula* species from Bulgaria., In: *CMAPEEC-2018*, Croatia, 2018.
- B26.** Özek G., Trendafilova A., Yur S., Berdanoğlu C., Evaluation of inhibitory potential of *Ligusticum alatum* (Bieb.) Sprengel essential oils and extracts against enzymes involved in Alzheimer and type II diabetes, In: *CMAPEEC-2018*, Croatia, 2018.
- B27.** Trendafilova A., Kutova N., Özek G., Todorova M., Yur S., Özek T., Phenolic profile, antioxidant, acetylcholinesterase and tyrosinase enzyme inhibitory activities of endemic *Jurinea tzar-ferdinandii* Davidov, In: *CMAPEEC-2018*, Croatia, 2018.
- B28.** Özek G., Yur S., Göger F., Dinç M., Doğu S., Özek T., Phytochemical profiling and evaluation of *Stachys longiflora* Boiss. & Balansa potential against oxidative damage, α-amylase, lipoxxygenase, xanthine oxidase and tyrosinase enzymes, In: *ICABS 2018*, Türkiye, 2018.
- B29.** Özek G., Yur S., Göger F., Özek T., Andjelkovic B., Godjevac D., Aneva I., Kutova N., Trendafilova A., Evaluation of inhibitory potential of *Heracleum verticillatum*, *H. sibiricum* and *H. angustisectum* extracts against enzymes involved in Alzheimer and Type II Diabetes, In: *ICNPU-2017*, Bulgaria, 2017.
- B30.** Özek G., Tekin M., Yur S., Göger F., Özek T., Phytochemical characterization of endemic *Marrubium sivasense* Aytaç, Akgül & Ekisi and its potent against oxidative damage, α-amylase, lipoxxygenase, xanthine oxidase and tyrosinase enzymes, In: *ICNPU-2017*, Bulgaria, 2017.
- B31.** Özek G., Darı Y., Yur S., Yaylacı Ö. K., Özek T., Assessment of *Laserpitium hispidum* M.Bieb. for antioxidant and anti-acetylcholinesterase activities, In: *WOCMAP VI*, Cyprus, 2017.
- B32.** Özek G., Shatar S., Yur S., Göger F., Başer K. H. C., Shataryn A., Shataryn A., Özek T., Assessment of the potential of *Cimicifuga dahurica* Huth. oils as inhibitors of α-amylase, lipoxidase, xanthine oxidase and tyrosinase enzymes, In: *ISEO 48th*, Hungary, 2017.
- B33.** Özek T., Ishmuratova M., Yur S., Göger F., Haliloğlu Y., Başer K. H. C., Özek G., Assessment of volatile and non-volatile fractions of two *Galatella* species for biological and chemical profiles, In: *ISEO 48th*, Hungary, 2017.
- B34.** Özek G., Shatar S., Shataryn A., Yur S., Başer K. H. C., Özek T., Assessment of *Carduus crispus* essential oiss for antioxidant, antidiabetic, antiinflammatory and antimelanogenesis activities, In: *SCNC 12th*, Uzbekistan, 2017.
- B35.** Özek T., Yur S., Göger F., Göger G., Medicinal and aromatic plant extraction techniques: applications on basil (*Mor reyhan*), In: *Reyhan-2017*, Türkiye, 2017.
- B36.** Özek G., Yur S., Göger F., Arslan M., Özek T., Free radical scavenging and enzyme inhibitory activities of *Teucrium polium* L., In: *Lamiaceae 2017*, Türkiye, 2017.
- B37.** Süzgeç Selçuk S., Özek G., Yur S., Göger F., Tuzlacı E., Gürdal Abamor M. B., Gülsoy Toplan G., Meriçli A. H., Başer K. H. C., Özek T., The leaf and the gall volatiles of *Salvia fruticosa* Miller from Turkey: Chemical and biological diversity, In: *Lamiaceae 2017*, Türkiye, 2017.
- B38.** Özek T., Yur S., Yıldız G., Tekin F., Göger F., Özek G., Enzyme inhibition and free radical scavenging activities of wild collected *Thymbra sintenisii* Bornm. et Aznav. subsp. *sintenisii* Bornm. et Aznav. from Turkey, In: *BEWS2017*, Türkiye, 2017.
- B39.** Özek G., Tekin M., Yur S., Göger F., Başer K. H. C., Özek T., Investigation of *Tanacetum cappadocicum* Sch. Bip. for biological activity, In: *ISNPF2016*, Japan, 2016.
- B40.** Özek G., Yur S., Duran A., Başer K. H. C., Chemical diversity of *Peucedanum longicarpum* A.Duran & M.Öztürk volatiles, In: *ISEO 45th*, Türkiye, 2014.

C. National/international books written or chapters in books:

C2. Chapters in national/international books written:

C2.1. Özek T., Özek G., Yur S., "Phytochemical and Biological Characteristics of Apiaceae Species from Turkey", *Medicinal and Aromatic Plants of Turkey*, Springer, 2023.

D. Articles published in national peer-reviewed journals:

D1. Dari Y., Yur S., Özek G., Uysal Ü. D., Özek T., "BIOLOGICAL ACTIVITY DETERMINATION OF BLACK AND WHITE CHIA SEED EXTRACTS OBTAINED BY DIFFERENT EXTRACTION METHODS SİYAH VE BEYAZ CHIA TOHUMLARININ FARKLI YÖNTEMLERLE ELDE EDİLEN EKSTRELERİNİN BİYOLOJİK AKTİVİTE TAYİNİ", *Ankara Üniversitesi Eczacılık Fakültesi Dergisi*, 2022.

D2. Romadanova N. V., Karasholakova L. N., Eshbakova K. A., Ozek G., Ozek T., Yur S., Kushnarenko S. V., "Phytochemical analysis and antioxidant activity of Berberis iliensis M. Pop and Berberis integerrima Bunge fruits pulp", *Research on Crops*, 2021.

D3. Göger G., Yavaş İ., Yur S., Köse Y. B., Özek G., "Volatiles and fatty acid analyzes of *Tripleurospermum decipiens* (Fisch & C. A. Mey) Bornm and investigation of the extracts for antimicrobial and enzyme inhibitory activities", *Journal of Research in Pharmacy*, vol. 25, no. 4, pp. 429-440, 2021.

D4. Trendafilova A., Kutova N., Ozek G., Todorova M., Yur S., Ozek T., Dimitrov D., "Phenolic profile and antioxidant, acetylcholinesterase, and tyrosinase inhibitor activities of *jurinea tzar-ferdinandii davidov*, an endemic plant of the balkans Perfil fenólico y actividad antioxidante, acetilcolinesterasa e inhibidora de tirosinasa de *jurinea tzar-ferdinandii davidov*, planta endémica de los balcanes", *Boletin Latinoamericano y del Caribe de Plantas Medicinales y Aromaticas*, vol. 19, no. 2, 2020.

D5. Göger F., Özek G., Tekin M., Yur S., Özek T., "Phytochemical profiling and evaluation of *marrubium sivasense* aytaç, akgül & ekici for antioxidant activity and inhibition effects on α -amylase, lipoxigenase, xanthine oxidase and tyrosinase enzymes", *Journal of the Turkish Chemical Society, Section A: Chemistry*, 2019.

D6. Shaimerdenova Z. R., Makubayeva A. I., Özek T., Özek G., Yur S., Atazhanova G. A., Adekenov S. M., "Chemical composition of essential oils from *artemisia glabella* kar. Et kir. and *artemisia rupestris* L. obtained by different extraction methods", *Natural Volatiles and Essential Oils*, vol. 5, no. 2, 2018.

E. Papers presented at national scientific meetings and published in proceedings:

E1. Dari Y., Özek G., Yur S., Özek T., Uysal Özdemir Ü. D., Farkli ekstraksiyon yöntemleriyle elde edilen siyah ve beyaz chia tohumlarının yağ asitlerinin tayini., In: *UMEK-2*, Türkiye, 2018.

E2. Özek G., Doğan H., Yur S., Göger F., Özek T., *Salvia hispanica* ekstratlarının antioksidan aktivitesinin araştırılması., In: *UMEK-2*, Türkiye, 2018.

E3. Çakır A., Tüysüz T., Yur S., Göger F., Duran A., Özek G., *Zosima absinthifolia* Link. Uçucu yağı ve ekstresinin fitokimyasal ve biyolojik aktivitesinin değerlendirilmesi., In: *UMEK-2*, Türkiye, 2018.

E4. Berdanoğlu C., Yur S., Özek T., Elmasulu S., Çınar A., Deniz G., Özek G., *Lagoecia cuminoides* L. bitkisinin antioksidan ve antidiabetik aktivite açısından değerlendirilmesi, In: *BİHAT 2018*, Türkiye, 2018.