

## Res. Asst. PhD SEÇİL SARIKAYA AYDIN

### Personal Information

Office Phone: [+90 312 305 1089](tel:+903123051089)

Email: [secils04@hacettepe.edu.tr](mailto:secils04@hacettepe.edu.tr)

### Education Information

Doctorate, Hacettepe Üniversitesi, Eczacılık Fakültesi, Farmakognozi Anabilim Dalı, Turkey 2012 - 2019

Postgraduate, Hacettepe Üniversitesi, Eczacılık Fakültesi, Farmakognozi Anabilim Dalı, Turkey 2009 - 2012

Undergraduate, Hacettepe Üniversitesi, Eczacılık Fakültesi, Turkey 2004 - 2009

### Foreign Languages

English, B1 Intermediate

Italian, A1 Beginner

### Dissertations

Doctorate, Türkiye'de Yetişen Bazı *Acanthus L.* Türlerinden İlaç Adayı Bileşiklerin İzolasyonu, Hacettepe Üniversitesi, 2019

Postgraduate, *Linaria pyramidata* (Lam.) Sprengel Üzerinde Farmakognozik Araştırmalar, Hacettepe Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2012

### Research Areas

Health Sciences, Pharmacology and Therapeutics, Professional Sciences, Pharmacognosy

### Academic Titles / Tasks

Research Assistant, Hacettepe Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2010 - Continues

### Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- Bioactivity Guided Isolation Studies on *Hypericum microcalycinum* Boiss Heldr**  
SARIKAYA AYDIN S., BAI F., TOSHIAKI M., SARAÇOĞLU İ., HARPUT Ü. Ş.  
*Planta Medica*, vol.81, no.16, pp.1471-1472, 2015 (Journal Indexed in SCI Expanded)

### Refereed Congress / Symposium Publications in Proceedings

- Antiinflammatory and Wound Healing Effects of Some *Acanthus L.* Species Growing in Turkey.**  
SARIKAYA AYDIN S., HARPUT Ü. Ş., SARAÇOĞLU İ.

6th. World Congress of Medicinal and Aromatic Plants (WOCMAP VI), Famagusta-Magosa, Cyprus (Kktc), 13 - 17 November 2019

**II. Phytochemical Studies on Some Acanthus L. Species Growing in Turkey**

SARIKAYA AYDIN S., HARPUT Ü. Ş. , SARAÇOĞLU İ.

6th. World Congress of Medicinal and Aromatic Plants (WOCMAP VI), Famagusta-Magosa, Cyprus (Kktc), 13 - 17 November 2019

**III. Isolation of potent liver x receptor agonist compounds from Hypericum microcalycinum Boiss. Heldr.**

SARIKAYA AYDIN S., KUTLUAY V. M. , BAI F., MAKINO T., HARPUT Ü. Ş. , SARAÇOĞLU İ.

12th International Symposium on Pharmaceutical Sciences (12th ISOPS), Ankara, Turkey, 26 - 29 June 2018

**IV. Phytochemical studies on Acanthus dioscoridis L. var. dioscoridis**

SARIKAYA AYDIN S., DUEZ P., HARPUT Ü. Ş. , SARAÇOĞLU İ.

12th International Symposium on Pharmaceutical Sciences (12th ISOPS), Ankara, Turkey, 26 - 29 June 2018

**V. Bioactivity of Some Marine Species From Turkey s Coast**

SARIKAYA AYDIN S., GENÇ Y., sertdemir m., demir ö., HARPUT Ü. Ş. , KONUKLUGİL B.

XV International Symposium on Marine Natural Products, 29 August - 02 September 2016

**VI. Hypericum microcalycinum Boiss Heldr Üzerinde Biyoaktivite Rehberli İzolasyon Çalışmaları**

SARIKAYA AYDIN S., KUTLUAY V. M. , BAI F., INOUE M., SARAÇOĞLU İ., HARPUT Ü. Ş.

XXII. Bitkisel İlaç Hammaddeleri Toplantısı (XXII. BİHAT), Trabzon, Turkey, 31 August - 05 September 2016

**VII. Bioactivity Guided Isolation Studies on Hypericum microcalycinum Boiss Heldr**

SARIKAYA AYDIN S., BAI F., TOSHIAKI M., SARAÇOĞLU İ., HARPUT Ü. Ş.

63rd International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research (GA), Budapest, Hungary, 23 - 27 August 2015

**VIII. Superoxide radical scavenging and cytotoxic effects of different marine species from Turkey s coasts**

SARIKAYA AYDIN S., GENÇ Y., Melek S., Serdar K., Bülent G., KONUKLUGİL B., HARPUT Ü. Ş.

Joint meeting of the GP-TCM research association, 12 - 15 July 2015

## Supported Projects

SARAÇOĞLU İ., SARIKAYA AYDIN S., Project Supported by Higher Education Institutions, Acanthus dioscoridis L. var. dioscoridis L.'den Antioksidan, Sitotoksik ve Antienflamatuvar Etkili Bileşiklerin İzolasyonu, 2017 - 2019