

Res. Asst. TUĞBA GÜNBATAN

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Education Information

Doctorate, Gazi University, Sağlık Bilimleri Enstitüsü, Farmakognozi (Dr), Turkey 2011 - 2017

Post Graduate, Gazi University, Sağlık Bilimleri Enstitüsü, Farmakognozi (YI) (Tezli), Turkey 2008 - 2011

Under Graduate, Gazi University, Eczacılık Fakültesi, Eczacılık Pr. (4 Yıllık), Turkey 2004 - 2008

Dissertations

Doctorate, Sideritis caesarea Duman, Aytaç Başer bitkisinin antiülserojenik aktivitesi üzerinde araştırmalar, Gazi University, Sağlık Bilimleri Enstitüsü, Farmakognozi (Dr), 2017

Post Graduate, Çamlıdere (Ankara) Halk ilaçları, Gazi University, Sağlık Bilimleri Enstitüsü, Farmakognozi (YI) (Tezli), 2011

Academic Titles / Tasks

Research Assistant, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2010 - Continues

Courses

Farmakognozi II uygulama, Under Graduate, 2017 - 2018

Farmakognozi I, Under Graduate, 2017 - 2018

Homeopatiye giriş, Under Graduate, 2017 - 2018

Yogaya giriş, Under Graduate, 2017 - 2018

Farmakognozi II, Under Graduate, 2017 - 2018

Farmakognozi I uygulama, Under Graduate, 2017 - 2018

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

- I. **Investigations on the anti-ulcerogenic activity of Sideritis caesarea H. Duman, Aytaç & Baser GÜNBATAN T., GÜRBÜZ İ., BEDİR E., Ozkan A. M. G. , ÖZÇINAR Ö.**
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- II. **Folk medicine in Duzce Province (Turkey)**
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- III. **Phenolic Acid Profile and in vitro Neurobiological Effect of Phlomis grandiflora HS Thompson var. grandiflora**
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- IV. **Comparison of Volatiles of *Sideritis caesarea* Specimens Collected from Different Localities in Turkey**
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- V. **Folk medicines of Bafra (Samsun-Turkey)**
Karci E., GÜRBÜZ İ., AKAYDIN G., GÜNBATAN T.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.42, no.4, pp.381-399, 2017 (Journal Indexed in SCI)
- VI. **The current status of ethnopharmacobotanical knowledge in Camlidere (Ankara, Turkey)**
GÜNBATAN T., GÜRBÜZ İ., Ozkan A. M. G.
TURKISH JOURNAL OF BOTANY, vol.40, no.3, pp.241-278, 2016 (Journal Indexed in SCI)

Books & Book Chapters

- I. ***Eclipta prostrata* (yer paskalyası)**
GÜNBATAN T.
in: FFD Monografları Bitkiler ve Etkileri, Ömür Demir Ezer, Tayfun Ersöz, İclal Saraçoğlu, Bilge Şener, Ayşegül Köroğlu, Funda N Yalçın, Editor, Akademisyen Kitabevi, Ankara, pp.353-363, 2017

Refereed Congress / Symposium Publications in Proceedings

- I. **In vitro enzyme inhibitory activity of three *Ferulago* species growing in Turkey**
GÜNBATAN T., İLHAN M., AKKOL E., GÜRBÜZ İ., DUMAN H., KILIÇ C. S.
The 5th International Mediterranean Symposium on Medicinal and Aromatic Plants, Nevşehir, Turkey, 24 - 26 April 2019
- II. **CYTOTOXICITY GUIDED FRACTIONATION STUDIES ON FERULAGO SYRIACA ROOTS AGAINST VARIOUS CANCER CELL LINES**
Sucu M., Hoti B., GÜNBATAN T., BAKAR ATEŞ F., GÜRBÜZ İ., BEDİR E., DUMAN H., KILIÇ C. S.
The 5th International Mediterranean Symposium on Medicinal and Aromatic Plants, Turkey, 24 - 26 April 2019
- III. **CYTOTOXICITY GUIDED FRACTIONATION STUDIES ON FERULAGO MACROSCIADIA ROOTS AGAINST A549, MCF-7, PC3 AND SW480 CANCER CELL LINES**
Dilmaç E., Hoti B., BAKAR ATEŞ F., GÜRBÜZ İ., GÜNBATAN T., BEDİR E., DUMAN H., KILIÇ C. S.
The 5th International Mediterranean Symposium on Medicinal and Aromatic Plants, Nevşehir, Turkey, 24 - 26 April 2019
- IV. **Investigation of the Effect of Seven Plant Species on Enzymes That associated With Diabetes and Obesity**
GÜNBATAN T., EKİN H. N. , ÖZÜPEK B., PEKACAR S., GÜRBÜZ İ., DELİORMAN ORHAN D.
The 5th International Mediterranean Symposium on Medicinal and Aromatic Plants, Nevşehir, Turkey, 24 - 28 April 2019
- V. **Cytotoxic Activity of Ethanolic Extract and Some Fractions of the Roots of *Ferulago Macrosciadia* Boiss Balansa Against SW480 and MCF-7 Cancer Cell Lines**
GÜNBATAN T., BAKAR ATEŞ F., GÜRBÜZ İ., KILIÇ C. S. , KARAKÜÇÜK M., DUMAN H.
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- VI. ***Ferulago sylvatica* (Besser) Reichb. ve *Ferulago humilis* Boiss. Köklerinin SW480 ve PC-3 Kanser Hücreleri Üzerindeki Sitotoksik Aktivitesi**
Hoti B., BAKAR ATEŞ F., Karaküçük M., GÜNBATAN T., KILIÇ C. S. , GÜRBÜZ İ., DUMAN H.
XXIII. Bitkisel ilaç hammaddeleri toplantısı, Antalya, Turkey, 9 - 12 May 2018
- VII. **Cytotoxic Activity of Ethanolic Extracts of the Roots of some *Ferulago* W. Koch species Against SW480, PC-3 and MCF-7 Cancer Cell Lines**

- BAKAR ATEŞ F., GÜNBATAN T., KILIÇ C. S. , GÜRBÜZ İ., DUMAN H.
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- VIII. **CYTOTOXIC ACTIVITY OF ETHANOLIC EXTRACTS OF THE ROOTS OF SOME FERULAGO W. KOCH SPECIES AGAINST SW480, PC-3 AND MCF-7 CANCER CELL LINES**
BAKAR F., GÜNBATAN T., KILIÇ C. S. , GÜRBÜZ İ., DUMAN H.
2nd International Gazi Pharma Symposium Series, 11 - 13 October 2017, pp.347
- IX. **Urease Inhibitory and Antioxidant activity of Ferulago blacheana Post ex Boiss**
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International Gazi Pharma Symposium, Antalya, Turkey, 12 - 15 November 2015
- X. **Urease inhibitory and antioxidant activity of Ferulago blancheana Post ex Boiss**
GÜNBATAN T., KARAKAYA S., KILIÇ C. S. , GÜRBÜZ İ.
1st International Gazi Pharma Symposium Series, 12 - 15 November 2015
- XI. **Two anti uçcerogenic flavonoid glycosides from Sideritis Duman Aytaç Başer**
GÜNBATAN T., GÜRBÜZ İ., ÖZÇINAR Ö., GENÇLER ÖZKAN A. M.
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- XII. **Two anti ulcerogenic flavonoid glycosides from Sideritis caesarea SC Duman Aytac Baser**
GÜNBATAN T., GÜRBÜZ İ., ÖZÇINAR Ö., GENÇLER ÖZKAN A. M.
1st International Gazi Pharma Symposium Series, 12 - 15 November 2015
- XIII. **Kızılcahamam ve Çamlıdere de Halkın Geleneksel Şifa Kaynaklarının Karşılaştırılması**
GÜNBATAN T., ÖZATKAN G., GÜRBÜZ İ.
100. Yılında; Yabanabad'dan Kızılcahamam'a Sempozyumu, Turkey, 6 - 08 November 2015
- XIV. **Comparison and Characterization of Sideritis caesarea SC Duman Aytac Baser Essential Oil Constituents Collected from Different Localities and in Periods**
GÜNBATAN T., DEMİRCİ B., GÜRBÜZ İ., GENÇLER ÖZKAN A. M.
11th International Symposium on the Chemistry of Natural Compounds (SCNC-2015), 1 - 04 November 2015
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- XVI. **In vivo anti ulcerogenic effect evaluation of Sideritis caesarea Duman Aytac Baser Lamiaceae**
GÜRBÜZ İ., GÜNBATAN T., GENÇLER ÖZKAN A. M.
Phytopharm 2015, 22 - 24 July 2015
- XVII. **In vivo anti ulcerogenic effect evaluation of Sideritis caesarea Duman Aytaç Başer Lamiaceae**
GÜRBÜZ İ., GÜNBATAN T., GENÇLER ÖZKAN A. M.
The 19th International Congress Phytopharm, Bonn, Germany, 21 - 24 July 2015
- XVIII. **In vitro Evaluation of Wound Healing Activity of Some Folk Medicines Used in Turkey**
GÜNBATAN T., AKKOL E., GÜRBÜZ İ., AKAYDIN G.
18th International Congress Phytopharm, Saint Peter, Guernsey And Alderney, 3 - 05 July 2014
- XIX. **Antioxidant activities and total phenol contents of some medicinal plants collected from Düzce Turkey**
GÜNBATAN T., SALİHOĞLU E., GÜRBÜZ İ., AKAYDIN G.
International conference on natural products utilization, Bansko, Bulgaria, 3 - 06 November 2013
- XX. **In vitro estimation of nerobiological efects of Phlomis grandiflora H S Thompson Lamiaceae and HPLC characterization of Its main extracts**
ŞENOL F. S. , GÜNBATAN T., ÖZTÜRK N., GÜRBÜZ İ., ERDOĞAN ORHAN İ.
The first Mediterranean Symposium on Medicinal and Aromatic Plants, Cyprus (Kkct), 17 - 20 April 2013
- XXI. **In Vitro Estimation of Neurobiological Effects of Phlomis grandiflora H.S. Thompson (Lamiaceae) and HPLC Characterization of Its Main Extracts**
ŞENOL F. S. , GÜNBATAN T., ÖZTÜRK N., GÜRBÜZ İ., ERDOĞAN ORHAN İ.
1st Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP), Cyprus (Kkct), 17 - 20 April 2013
- XXII. **Evaluation of Antioxidant Activity of Four Plants Used as Folk Medicine in Düzce Turkey**

SALİHOĞLU E., GÜNBATAN T., GÜRBÜZ İ., AKAYDIN S., AKAYDIN G.

The First Mediterranean Symposium on Medicinal and Aromatic Plants, Gazimagusa, Cyprus (Kktc), 17 - 20 April 2013

XXIII. Bazı Halk İlaçlarının Antibakteriyel ve Antifungal Etkileri

GÜRBÜZ İ., ÖZÇELİK B., GÜNBATAN T., Şahinöz M., AKAYDIN G.

20. Bitkisel ilaç Hammaddeleri Toplantısı, Antalya, Turkey, 10 - 13 October 2012

XXIV. Bafra Samsun Halk İlaçları

Karcı E., GÜNBATAN T., GÜRBÜZ İ., AKAYDIN G.

20. Bitkisel İlaç Hammaddeleri Toplantısı, Antalya, Turkey, 10 - 13 October 2012

XXV. Antifungal Evaluation of Equisetum sp from Turkey

GÜNBATAN T., GÜRBÜZ İ., İŞCAN G., GÜVEN K., ÖZ Y., DEMİRCİ F.

13th Cogress of the International Society for Ethnopharmacology Avusturya, Graz, Austria, 2 - 06 September 2012

XXVI. Folk Medicines of Çamlidere Ankara

GÜNBATAN T., GÜRBÜZ İ., GENÇLER ÖZKAN A. M.

59 th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research, Antalya, Turkey, 4 - 09 September 2011

Citations

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