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Personal Information

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Education Information

Doctorate, Hacettepe Üniversitesi, Eczacılık Fakültesi, Farmakognizi Anabilim Dalı, Turkey 2009 - 2017

Postgraduate, Hacettepe Üniversitesi, Eczacılık Fakültesi, Farmakognizi Abd, Turkey 2006 - 2009

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Bazı ferula L. türleri üzerinde farmakognozik araştırmalar, Hacettepe Üniversitesi, Sağlık Bilimleri Enstitüsü, Farmakognizi (Dr), 2016

Postgraduate, Verbascum mucronatum Lam. üzerinde farmakognozik araştırmalar, Hacettepe Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2009

Research Areas

Health Sciences, Pharmacology and Therapeutics, Professional Sciences, Pharmacognosy

Academic Titles / Tasks

Research Assistant, Hacettepe Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2006 - Continues

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

I. Phytochemical screening and evaluation of the antimicrobial and antioxidant activities of *Ferula caspica* M. Bieb. extracts

Kahraman Ç., TOPCU G., BEDİR E., Tatlı İ. İ., Ekizoglu M., Akdemir Z. Ş.

Saudi Pharmaceutical Journal, vol.27, no.4, pp.525-531, 2019 (Journal Indexed in SCI Expanded)

II. The evaluation of sterile solutions of Ilwensisaponin A and C from *Verbascum pterocalycinum* var. mutense Hub.-Mor. on antiviral, antinociceptive and anti-inflammatory activities

DİKER N. Y., KAHRAMAN Ç., Akkol E. K., Karaoglu M. T., Comoglu T., AKDEMİR Z. Ş., ÇANKAYA İ. İ.

SAUDI PHARMACEUTICAL JOURNAL, vol.27, no.3, pp.432-436, 2019 (Journal Indexed in SCI)

III. The Therapeutic Activities of Selected Scrophulariaceae and Buddlejaceae Species and Their Secondary Metabolites Against Neurodegenerative Diseases

Tatlı İ. İ., KAHRAMAN Ç., AKDEMİR Z. Ş.

- BIOACTIVE NUTRACEUTICALS AND DIETARY SUPPLEMENTS IN NEUROLOGICAL AND BRAIN DISEASE:
PREVENTION AND THERAPY, pp.95-111, 2015 (Journal Indexed in SCI)
- IV. Inhibitory effect of the methanolic extract of *verbascum latisepalum* Hub.-Mor. on endothelium-dependent relaxation in rat thoracic aorta
BOZKURT T. E. , Tatlı İ. İ. , KAHRAMAN Ç., AKDEMİR Z. Ş. , Sahin-Erdemli I.
Zeitschrift fur Naturforschung - Section C Journal of Biosciences, pp.219-225, 2014 (Journal Indexed in SCI Expanded)
- V. The effects of *Feijoa sellowiana* fruits on the antioxidant defense system, lipid peroxidation, and tissue morphology in rats
Keles H., Ince S., Kucukkurt I., Tatlı İ. İ. , Akkol E. K. , KAHRAMAN Ç., Demirel H. H.
Pharmaceutical Biology, vol.50, no.3, pp.318-325, 2012 (Journal Indexed in SCI Expanded)
- VI. The in vivo antihelmintic efficacy of some *Verbascum* species growing in Turkey
Kozan E., Cankaya I. T. , KAHRAMAN Ç., Akkol E. K. , Akdemir Z.
EXPERIMENTAL PARASITOLOGY, vol.129, no.2, pp.211-214, 2011 (Journal Indexed in SCI)
- VII. Bioassay-guided isolation of anti-inflammatory, antinociceptive and wound healer glycosides from the flowers of *Verbascum mucronatum* Lam.
Akdemir Z., KAHRAMAN Ç., Tatlı İ. İ. , Akkol E. K. , Suntar I., Keles H.
Journal of Ethnopharmacology, vol.136, no.3, pp.436-443, 2011 (Journal Indexed in SCI Expanded)
- VIII. An ethnopharmacological study on *Verbascum* species: From conventional wound healing use to scientific verification
Suntar I., Tatlı İ. İ. , Akkol E. K. , Keles H., KAHRAMAN Ç., Akdemir Z.
Journal of Ethnopharmacology, vol.132, no.2, pp.408-413, 2010 (Journal Indexed in SCI Expanded)
- IX. Cholinesterase inhibitory and antioxidant properties of *Verbascum mucronatum* Lam. and its secondary metabolites.
KAHRAMAN Ç., Tatlı İ. İ. , Orhan I. E. , AKDEMİR Z. Ş.
Zeitschrift fur Naturforschung. C, Journal of biosciences, vol.65, pp.667-74, 2010 (Journal Indexed in SCI Expanded)

Articles Published in Other Journals

- I. Acetylcholinesterase inhibitory activities and LC-MS analysis of the antioxidant *Ferula caspica* M. Bieb. and *F. halophila* Pesmen extracts
KAHRAMAN Ç., BAYSAL İ., ÇANKAYA İ. İ. , GÖGER F., Kirimer N., AKDEMİR Z. Ş.
JOURNAL OF RESEARCH IN PHARMACY, vol.23, no.3, pp.543-551, 2019 (Journal Indexed in ESCI)
- II. Structure elucidation and antimicrobial activities of secondary metabolites from the flowery parts of *verbascum mucronatum* Lam *Verbascum mucronatum lam.*'ın çiçekli kısımlarından elde edilen sekonder metabolitlerin yapı tayini ve antimikrobiyal aktiviteleri
KAHRAMAN Ç., TATLI İ. İ. , KART D., EKİZOĞLU M., AKDEMİR Z. Ş.
Turkish Journal of Pharmaceutical Sciences, vol.15, no.3, pp.231-237, 2018 (Refereed Journals of Other Institutions)
- III. Antimicrobial activity of some *Verbascum* species growing in Turkey
KAHRAMAN Ç., EKİZOĞLU M., KART D., AKDEMİR Z. Ş. , ÇANKAYA İ. İ.
FABAD Journal of Pharmaceutical Sciences, vol.36, pp.11-15, 2011 (Refereed Journals of Other Institutions)
- IV. Brine Shrimp Lethality Bioassay of Some *Verbascum* Species Growing In Turkey
ÇANKAYA İ. İ. , FAFAL T., KAHRAMAN Ç., KIVÇAK B., AKDEMİR Z. Ş.
FABAD Journal of Pharmaceutical Sciences, vol.33, pp.193-198, 2008 (Refereed Journals of Other Institutions)

Books & Book Chapters

- I. **Role of Natural Antioxidants from Selected Plants Belonging to the Scrophulariaceae and Buddlejaceae Families in the Prevention and Treatment of Neurodegenerative Diseases**
KAHRAMAN Ç., AKDEMİR Z. Ş., ÇANKAYA İ. İ.
in: Nutraceuticals and Natural Product Derivatives: Disease Prevention Drug Discovery, Ullah, M.F., Ahmad, A., Editor, John Wiley Sons, Inc., pp.183-235, 2019
- II. **Bitki Monografları**
KAHRAMAN Ç., AKDEMİR Z. Ş.
in: Tıp Fakültesi Öğrencileri için Temel Fitoterapi, Murat D. Çekin, Zeliha Ş. Akdemir, Editor, İnönü Üniversitesi Matbaası, Malatya, pp.37-42, 2019
- III. **Capsicum annuum**
KAHRAMAN Ç.
in: FFD Monograflar-Bitkiler ve Etkileri, Demirezer, L.Ö., Ersöz, T., Saraçoğlu, İ., Şener, B., Köroğlu, A., Yalçın, F.N., Editor, Akademisyen Kitabevi, Ankara, pp.223-234, 2017
- IV. **Vaccinium macrocarpon**
KAHRAMAN Ç.
in: FFD Monografları-Bitkiler ve Etkileri, Demirezer, L.Ö., Ersöz, T., Saraçoğlu, İ., Şener, B., Köroğlu, A., Yalçın, F.N., Editor, Akademisyen Kitabevi, Ankara, pp.1089-1101, 2017
- V. **The Therapeutic Activities of Selected Scrophulariaceae and Buddlejaceae Species and Their Secondary Metabolites Against Neurodegeneratives Disease**
ÇANKAYA İ. İ., KAHRAMAN Ç., AKDEMİR Z. Ş.
in: Bioactive ve Nutraceuticals and Dietary Supplements in Neurological and Brain Disease Prevention and Therapy, Ronald Ross Watson, Victor R. Preedy, Editor, Elsevier Inc., pp.95-111, 2015
- VI. **Promising cytotoxic activity profile, biological activities and phytochemical screening of Verbascum L. species**
KAHRAMAN Ç., AKDEMİR Z. Ş., ÇANKAYA İ. İ.
in: Medicinal and Aromatic Plant Science and Biotechnology, Egamberdieva D., Tiezzi A., Editor, Global Science Books, pp.63-75, 2012
- VII. **Echinacea pallida**
GÜRBÜZ P., KAHRAMAN Ç., GÖNÜLALAN E. M.
in: FFD Monografları-Tedavide Kullanılan Bitkiler, Demirezer, L.Ö., Editor, MN Medical Nobel Tıp Kitap Sarayı, Ankara, pp.195-198, 2011
- VIII. **Rhodiola rosea (Rodriola)**
ÇANKAYA İ. İ., KAHRAMAN Ç.
in: FFD MONOGRAFLARI-Tedavide Kullanılan Bitkiler, Demirezer, L.Ö., Editor, MN Medical Nobel Tıp Kitap Sarayı, pp.569-580, 2011

Refereed Congress / Symposium Publications in Proceedings

- I. **Antimicrobial activities of Ferula caspica and F. halophila Extracts**
KAHRAMAN Ç., EKİZOĞLU M., AKDEMİR Z. Ş.
International Multidisciplinary Symposium on Drug Research and Development, 5 - 07 October 2017
- II. **Acetylcholinesterase Inhibitory and Antioxidant Activities of Ferula caspica and F. halophila Extracts**
KAHRAMAN Ç., BAYSAL İ., YABANOĞLU ÇİFTÇİ S., ÇANKAYA İ. İ., AKDEMİR Z. Ş.
XXIst International Congress "Phytopharm 2017" and 10th Anniversary of the TCM Research Center Graz, 2 - 05 July 2017
- III. **Evaluation of antioxidant and antimicrobial potential of aerial parts and roots of Ferula caspica Bieb.**
KAHRAMAN Ç., ÖZTÜRK D., EKİZOĞLU M., AKDEMİR Z. Ş.
Trends in natural products research: a young scientist meeting of PSE and ÖPhG, 21 - 25 July 2013
- IV. **Inhibitory activity of Verbascum latisepalum Hub.-Mor. on endothelial nitric oxide synthase in rat**

thoracic aorta

Tatlı I. I. , BOZKURT T. E. , KAHRAMAN Ç., Sahin-Erdemli I., AKDEMİR Z. Ş.

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.1226-1227

V. **Antimicrobial activities of Verbascum mucronatum lam and its secondary metabolites**

KAHRAMAN Ç., EKİZOĞLU M., Öztürk D., AKDEMİR Z. Ş., ÇANKAYA İ. İ.

10th International Symposium on Pharmaceutical Sciences (ISOPS, 26 - 29 June 2012

VI. **Türkiye de Yetişen Bazı Verbascum Türlerinin Antimikroiyal Aktiviteleri**

KAHRAMAN Ç., Öztürk D., ÇANKAYA İ. İ., AKDEMİR Z. Ş., EKİZOĞLU M.

19. Bitkisel İlaç Hammaddeleri Toplantısı, Turkey, 27 - 30 October 2010

VII. **Verbascum Latisepalum Ekstresinin Serbest Radikal Süpürücü Etkisinin Araştırılması**

BOZKURT T. E. , KAHRAMAN Ç., İREM T., ERDEMELİ İ., AKDEMİR Z. Ş.

17. Bitkisel İlaç Hammaddeleri Toplantısı, KUŞADASI/AYDIN, Turkey, 26 - 29 November 2007

Supported Projects

KAHRAMAN Ç., Project Supported by Higher Education Institutions, 21.International Congress Phytopharm 2017, 2017 - 2017

AKDEMİR Z. Ş. , KAHRAMAN Ç., Project Supported by Higher Education Institutions, Bazı Ferula L.Türleri Üzerinde Farmakognozik Araştırmalar, 2016 - 2016

AKDEMİR Z. Ş. , KAHRAMAN Ç., Project Supported by Higher Education Institutions, 22. Bitkisel İlaç Hammaddeleri Toplantısı, 2016 - 2016

Citations

Total Citations (WOS):142

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