

Prof. BETÜL SEVER YILMAZ

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAH-1163-2020

ScopusID: 6506074549

Yoksis Researcher ID: 25953

Education Information

Doctorate, Ankara University, Sağlık Bilimleri Enstitüsü, Farmakognozi (Dr), Turkey 1996 - 2002

Postgraduate, Ankara University, Sağlık Bilimleri Enstitüsü, Farmakognozi (YI) (Tezli), Turkey 1993 - 1996

Undergraduate, Ankara University, Eczacılık Fakültesi, Eczacılık Pr., Turkey 1989 - 1993

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Türkiye'de Yetişen Ballota L. Türlerinin Diterpen ve Flavonoid İçeriklerinin Değerlendirilmesi (The investigation of diterpenoid and flavonoid contents of Ballota L. species growing in Turkey), Ankara University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2002

Postgraduate, Ballota saxatilis subsp. saxatilis sieber ex. J. and C. Presl. üzerinde farmakognozik araştırmalar, Ankara University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 1996

Research Areas

Professional Sciences, Pharmacognosy

Academic Titles / Tasks

Professor, Ankara University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2014 - Continues

Associate Professor, Ankara University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2008 - 2014

Research Assistant, Ankara University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 1994 - 2008

Academic and Administrative Experience

Courses

- Doğal Pestisitler, Doctorate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009
- Afyon Alkaloidleri, Postgraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012
- Araştırma Projesi Teorik, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019
- Bitkisel İlaç Etkileşimleri, Doctorate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014
- Araştırma Projesi Uygulama, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019
- Doğal Ürünlerin Biyolojik Etkisi, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015
- Fitoterapi I, Postgraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010
- Fitoterapi II, Postgraduate, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010
- Etnofarmakognoz, Doctorate, 2017 - 2018, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010
- Farmakognozi Uygulama I, Undergraduate, 2016 - 2017
- Fitoterapötikler I, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010
- FARMAKOGNOZİ I, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009
- Fitoterapötikler II, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012
- Farmakognozi II, Undergraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010
- Doğal Ürünler, Associate Degree, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011
- Farmakognozi I Uygulama, Undergraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010
- Farmakognozi II Uygulama, Undergraduate, 2015 - 2016, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009
- Farmakognozi Uygulama II, Undergraduate, 2014 - 2015, 2013 - 2014
- Yüksek Basıncılı Sıvı Kromatografisi, Doctorate, 2013 - 2014
- Fitokimya Araştırma Yöntemleri Uygulama, Doctorate, 2014 - 2015
- Yüksek Basıncılı Sıvı Kromatografisi Uygulama, Doctorate, 2013 - 2014
- Doğal Antioksidanlar, Postgraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009
- Farmakognozide Yeni Konular , Doctorate, 2011 - 2012
- Farmakope Analizleri , Postgraduate, 2010 - 2011, 2009 - 2010
- Farmakognozide Özel Konular , Postgraduate, 2010 - 2011
- Farmakope Analizleri Uygulama, Postgraduate, 2010 - 2011, 2009 - 2010
- Fitoterapötikler-II, Undergraduate, 2011 - 2012
- Farmakognozide Yeni Konular Uygulama, Doctorate, 2011 - 2012
- Kemotaksonomi , Doctorate, 2010 - 2011
- Flavonozitler Uygulama, Doctorate, 2009 - 2010
- Flavonozitler , Doctorate, 2009 - 2010
- Distilasyon Yöntemleri Uygulama , Postgraduate, 2008 - 2009
- Distilasyon Yöntemleri Teorik, Postgraduate, 2008 - 2009

Advising Theses

SEVER YILMAZ B., Türkiye'de yetişen bazı Genista L. türlerinin taşıdığı antidiyabetik etkili bileşiklerin araştırılması, Doctorate, A.NUR(Student), 2021

SEVER YILMAZ B., Türkiye'de yetişen bazı genista L. türlerinin kimyasal içeriklerinin ve antioksidan etkilerinin değerlendirilmesi, Postgraduate, E.AYÇA(Student), 2020

SEVER YILMAZ B., Ballota acetabulosa (L.) benth. üzerinde farmakognozik araştırmalar, Postgraduate, A.NUR(Student), 2013

Jury Memberships

Doctoral Examination, Doctoral Examination, Ankara Üniversitesi, December, 2022

Committee Of Expert, Committee Of Expert, Ankara Üniversitesi, December, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, November, 2022

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Ankara Üniversitesi, October, 2022

Award, TÜBİTAK Bilim Ödülü, Ankara University, September, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, September, 2022

Associate Professor Exam, Associate Professor Exam, Ankara University, June, 2022

Doctoral Examination, Doctoral Examination, Ankara Üniversitesi, April, 2022

Committee Of Expert, Committee Of Expert, Ankara Üniversitesi, April, 2022

Committee Of Expert, Committee Of Expert, Ankara Üniversitesi, April, 2022

Committee Of Expert, Committee Of Expert, Ankara Üniversitesi, April, 2022

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Yeditepe Üniversitesi, December, 2021

Doctorate, Doctorate, Ankara Üniversitesi, December, 2021

Doctoral Examination, Doctoral Examination, Ankara Yıldırım Beyazıt Üniversitesi, December, 2021

Doctoral Examination, Doctoral Examination, Ankara Yıldırım Beyazıt Üniversitesi, December, 2021

Doctoral Examination, Doctoral Examination, Ankara Yıldırım Beyazıt Üniversitesi, December, 2021

Doctoral Examination, Doctoral Examination, Ankara Yıldırım Beyazıt Üniversitesi, December, 2021

Doctoral Examination, Doctoral Examination, Ankara Yıldırım Beyazıt Üniversitesi, December, 2021

Doctoral Examination, Doctoral Examination, Ankara Yıldırım Beyazıt Üniversitesi, December, 2021

Expertise In Medicine, Expertise In Medicine, Gazi Üniversitesi, October, 2021

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, İstanbul Üniversitesi, October, 2021

Appointment to Academic Staff-Professorship, Appointment Academic Staff, Hacettepe Üniversitesi, September, 2021

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Başkent Üniversitesi, September, 2021

Post Graduate, Post Graduate, Gazi Üniversitesi, August, 2021

Doctoral Examination, Doctoral Examination, Ankara Yıldırım Beyazıt Üniversitesi, May, 2021

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Hacettepe Üniversitesi, December, 2019

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Erciyes Üniversitesi, October, 2019

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, October, 2019

Doctorate, Doctorate, Ankara Üniversitesi, June, 2019

Associate Professor Exam, Associate Professor Exam, Van Yüzüncü Yıl Üniversitesi, February, 2019

Associate Professor Exam, Associate Professor Exam, Erciyes Üniversitesi, February, 2019

Post Graduate, Post Graduate, Ankara Üniversitesi, February, 2018
Post Graduate, Post Graduate, Ankara Üniversitesi, February, 2018
Post Graduate, Post Graduate, Ankara Üniversitesi, February, 2018
Post Graduate, Post Graduate, Ankara Üniversitesi, February, 2018
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Gazi Üniversitesi, March, 2017
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, March, 2017
Doctoral Examination, Doctoral Examination, Gazi Üniversitesi, December, 2016
Doctorate, Doctorate, Ankara Üniversitesi, September, 2016
Post Graduate, Post Graduate, Ankara Üniversitesi, May, 2016
Doctorate, Doctorate, Ankara Üniversitesi, November, 2015
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, November, 2015
Doctorate, Doctorate, Ankara Üniversitesi, June, 2015
Doctoral Examination, Doctoral Examination, Gazi Üniversitesi, February, 2014
Post Graduate, Post Graduate, Ankara Üniversitesi, February, 2014
Doctorate, Doctorate, Ankara Üniversitesi, September, 2013
Post Graduate, Post Graduate, Ankara Üniversitesi, July, 2013
Post Graduate, Post Graduate, Ankara Üniversitesi, January, 2013
Post Graduate, Post Graduate, Ankara Üniversitesi, September, 2012
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, February, 2012
Post Graduate, Post Graduate, Gazi Üniversitesi, February, 2012
Post Graduate, Post Graduate, Ankara Üniversitesi, September, 2011
Post Graduate, Post Graduate, Ankara Üniversitesi, July, 2011
Post Graduate, Post Graduate, Ankara Üniversitesi, July, 2011
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, February, 2011
Post Graduate, Post Graduate, Ankara Üniversitesi, October, 2010
Post Graduate, Post Graduate, Ankara Üniversitesi, September, 2010
Post Graduate, Post Graduate, Ankara Üniversitesi, February, 2010
Post Graduate, Post Graduate, Ankara Üniversitesi, February, 2010
Post Graduate, Post Graduate, Ankara Üniversitesi, January, 2010
Post Graduate, Post Graduate, Ankara Üniversitesi, January, 2010

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Chemical compounds isolated from aerial parts of *Bolanthus aziz-sancarii*, a new species from Türkiye**
CAN AĞCA A., Altay D., YILMAZ SARIALTIN S., Bahadır Acikara O., SEVER YILMAZ B., KOÇ M.
NATURAL PRODUCT RESEARCH, 2023 (SCI-Expanded)
- II. **Antioxidant, anti-inflammatory and antidiabetic activity of two *Sternbergia* taxons from Turkey**
CAN AĞCA A., Ekici A. N., YILMAZ SARIALTIN S., ÇOBAN T., Iscan G. S., Yılmaz B.
South African Journal of Botany, vol.136, pp.105-109, 2021 (SCI-Expanded)
- III. **Antifungal activity of some *Sternbergia* taxa: effects on germ tube and biofilm formation**
KAŞKATEPE B., SEVER YILMAZ B., BAHADIR ACIKARA Ö., SALTAN İŞCAN H. G., Vlainic J., Kosalec I.
BRAZILIAN JOURNAL OF PHARMACEUTICAL SCIENCES, vol.55, 2019 (SCI-Expanded)
- IV. **Neuroprotective potential of *Viburnum orientale* Pallas through enzyme inhibition and antioxidant activity assays**
ERDOĞAN ORHAN İ., ŞENOL DENİZ F. S., SEVER YILMAZ B., ALTUN M. L., Ozbilgin S., Yazgan A. N., Yuksel E., SALTAN

İŞCAN H. G.

South African Journal of Botany, vol.114, pp.126-131, 2018 (SCI-Expanded)

- V. **Antimicrobial activity of some *Alnus* species**
Altınyay C., ERYILMAZ M., Yazgan A. N., SEVER YILMAZ B., ALTUN M. L.
European Review for Medical and Pharmacological Sciences, vol.19, no.23, pp.4671-4674, 2015 (SCI-Expanded)
- VI. **ANTIMICROBIAL ACTIVITY OF TURKISH VIBURNUM SPECIES**
ERYILMAZ M., Ozbilgin S., Ergene B., SEVER YILMAZ B., ALTUN M. L., Saltan G.
BANGLADESH JOURNAL OF BOTANY, vol.42, no.2, pp.355-360, 2013 (SCI-Expanded)
- VII. **Enzyme inhibitory and antioxidant activities of *Viburnum tinus* L. relevant to its neuroprotective potential**
SEVER YILMAZ B., ALTUN M. L., ERDOĞAN ORHAN İ., Ergene B., Citoglu G. S.
FOOD CHEMISTRY, vol.141, no.1, pp.582-588, 2013 (SCI-Expanded)
- VIII. **Assessment of cholinesterase and tyrosinase inhibitory and antioxidant effects of *Hypericum perforatum* L. (St. John's wort)**
ALTUN M. L., SEVER YILMAZ B., ERDOĞAN ORHAN İ., Citoglu G. S.
INDUSTRIAL CROPS AND PRODUCTS, vol.43, pp.87-92, 2013 (SCI-Expanded)
- IX. **Evaluation of analgesic, anti-inflammatory and hepatoprotective effects of lycorine from *Sternbergia fisheriana* (Herbert) Rupr.**
Citoglu G. S., Acikara O. B., SEVER YILMAZ B., Ozbek H.
FITOTERAPIA, vol.83, no.1, pp.81-87, 2012 (SCI-Expanded)
- X. **Anti-Acetylcholinesterase and Antioxidant Assets of the Major Components (Salicin, Amentoflavone, and Chlorogenic Acid) and the Extracts of *Viburnum opulus* and *Viburnum lantana* and Their Total Phenol and Flavonoid Contents**
ERDOĞAN ORHAN İ., ALTUN M. L., SEVER YILMAZ B., Saltan G.
JOURNAL OF MEDICINAL FOOD, vol.14, no.4, pp.434-440, 2011 (SCI-Expanded)
- XI. **Anti-Acetylcholinesterase and Antioxidant Appraisal of the Bulb Extracts of Five *Sternbergia* Species**
ERDOĞAN ORHAN İ., SEVER YILMAZ B., ALTUN M. L., Saltan G., Sener B.
RECORDS OF NATURAL PRODUCTS, vol.5, no.3, pp.193-201, 2011 (SCI-Expanded)
- XII. **Radical Quenching Activity, Ferric-Reducing Antioxidant Power, and Ferrous Ion-Chelating Capacity of 16 *Ballota* Species and Their Total Phenol and Flavonoid Contents**
ERDOĞAN ORHAN İ., SEVER YILMAZ B., ALTUN M. L., Saltan G.
JOURNAL OF MEDICINAL FOOD, vol.13, no.6, pp.1537-1543, 2010 (SCI-Expanded)
- XIII. **Hepatoprotective and hypoglycemic activities of *viburnum opulus* L *Viburnum opulus* L. yapraklarının hepatoprotektif ve hipoglisemik aktivitesi**
Altun M. L., Özbek H., Çitoğlu G. S., SEVER YILMAZ B., Bayram I., Cengiz N.
Turkish Journal of Pharmaceutical Sciences, vol.7, no.1, pp.35-48, 2010 (SCI-Expanded)
- XIV. **Antinociceptive and anti-inflammatory activities of *Viburnum opulus***
ALTUN M. L., Citoglu G. S., SEVER YILMAZ B., Ozbek H.
PHARMACEUTICAL BIOLOGY, vol.47, no.7, pp.653-658, 2009 (SCI-Expanded)
- XV. **Quantitative analysis of lycorine in *Sternbergia* species growing in Turkey**
Citoglu G. S., SEVER YILMAZ B., BAHADIR ACIKARA Ö.
CHEMISTRY OF NATURAL COMPOUNDS, vol.44, no.6, pp.826-828, 2008 (SCI-Expanded)
- XVI. **Antioxidant properties of *Viburnum opulus* and *Viburnum lantana* growing in Turkey**
ALTUN M. L., Citoglu G. S., SEVER YILMAZ B., Coban T.
INTERNATIONAL JOURNAL OF FOOD SCIENCES AND NUTRITION, vol.59, no.3, pp.175-180, 2008 (SCI-Expanded)
- XVII. **HPLC method for the analysis of salicin and chlorogenic acid from *Viburnum opulus* and *V-lantana***
ALTUN M. L., SEVER YILMAZ B.
CHEMISTRY OF NATURAL COMPOUNDS, vol.43, no.2, pp.205-207, 2007 (SCI-Expanded)
- XVIII. **Antinociceptive and anti-inflammatory activities of *Viburnum lantana***
SEVER YILMAZ B., Citoglu G. S., ALTUN M. L., Ozbek H.
PHARMACEUTICAL BIOLOGY, vol.45, no.3, pp.241-245, 2007 (SCI-Expanded)

- XIX. **Hepatoprotective and hypoglycemic activity of *Viburnum lantana* L.**
SEVER YILMAZ B., SALTAN İŞCAN H. G., ALTUN M. L., Özbek H., Bayram I., Cengiz N., Altinyay Ç.
Turkish Journal of Pharmaceutical Sciences, vol.3, no.3, pp.151-165, 2006 (SCI-Expanded)
- XX. **Antinociceptive and anti-inflammatory activities of *Ballota inaequidens***
SEVER YILMAZ B., Ozbek H., Citoglu G. S.
PHARMACEUTICAL BIOLOGY, vol.44, no.8, pp.636-641, 2006 (SCI-Expanded)
- XXI. **Analgesic and hepatotoxic effects of *Ononis spinosa***
SEVER YILMAZ B., Ozbek H., Citoglu G. S., Ugras S., Bayram I., Erdogan E.
PHYTOTHERAPY RESEARCH, vol.20, no.6, pp.500-503, 2006 (SCI-Expanded)
- XXII. **High performance liquid chromatographic analysis of some flavonoids of *Ballota* species**
Sever Yılmaz B., Citoglu G. S.
CHEMISTRY OF NATURAL COMPOUNDS, vol.42, no.3, pp.353-355, 2006 (SCI-Expanded)
- XXIII. **Antilisterial activity of some plants used in folk medicine**
Altanlar N., Citoglu G., SEVER YILMAZ B.
PHARMACEUTICAL BIOLOGY, vol.44, no.2, pp.91-94, 2006 (SCI-Expanded)
- XXIV. **Chemotaxonomy of *Ballota* species**
Citoglu G., SEVER YILMAZ B., Tarikahya B., Tipirdamaz R.
CHEMISTRY OF NATURAL COMPOUNDS, vol.41, no.3, pp.299-302, 2005 (SCI-Expanded)
- XXV. **Antifungal diterpenoids and flavonoids from *Ballota inaequidens***
Citoglu G., Sever B., Antus S., Baitz-Gacs E., Altanlar N.
PHARMACEUTICAL BIOLOGY, vol.42, no.8, pp.659-663, 2004 (SCI-Expanded)
- XXVI. **Hepatoprotective and anti-inflammatory activities of *Ballota glandulosissima***
Ozbek H., Citoglu W., Dulger H., Ugras S., Sever B.
JOURNAL OF ETHNOPHARMACOLOGY, vol.95, no.2-3, pp.143-149, 2004 (SCI-Expanded)
- XXVII. **Antioxidant properties of *Ballota* species growing in Turkey**
Citoglu G., Coban T., Sever B., SALTAN İŞCAN H. G.
Journal of Ethnopharmacology, vol.92, no.2-3, pp.275-280, 2004 (SCI-Expanded)
- XXVIII. **Antioxidant activities of plants used in traditional medicine in Turkey**
Coban T., Citoglu G., Sever B., SALTAN İŞCAN H. G.
Pharmaceutical Biology, vol.41, no.8, pp.608-613, 2003 (SCI-Expanded)
- XXIX. **Antifungal flavonoids from *Ballota glandulosissima***
Citoglu G., Sever B., Antus S., Baitz-Gacs E., Altanlar N.
PHARMACEUTICAL BIOLOGY, vol.41, no.7, pp.483-486, 2003 (SCI-Expanded)
- XXX. **Flavonoid Aglycones from *Ballota saxatilis* subsp. *saxatilis***
Saltan İşcan H. G., Tanker M., Sever Yılmaz B.
Pharmaceutical Biology, vol.37, no.2, pp.158-160, 1999 (SCI-Expanded)

Articles Published in Other Journals

- I. **Evaluation of Free Radical Scavenging, Anti-inflammatory and Hypoglycemic Activity of *Helianthemum oelandicum* subsp. *incanum* (Willk.) G. Lopez from Türkiye**
AĞCA A. C., YILMAZ SARIALTIN S., YILMAZ B. S.
Kahramanmaraş Sütcü İmam Üniversitesi Tarım ve Doğa Dergisi, vol.26, no.2, pp.227-233, 2023 (Peer-Reviewed Journal)
- II. **The importance of *Lavandula stoechas* L. in pharmacognosy and phytotherapy**
Şahinler S. Ş., Sever Yılmaz B., Sarıkürkçü C., Tepe B.
INTERNATIONAL JOURNAL OF SECONDARY METABOLITE, vol.9, no.3, pp.360-376, 2022 (Scopus)
- III. **Anti-inflammatory and Anti-diabetic Activity of *Ballota* L. species grown in Turkey**
CAN AĞCA A., YILMAZ SARIALTIN S., YAZGAN EKİCİ A. N., ÇOBAN T., SALTAN İŞCAN H. G., SEVER YILMAZ B.
Istanbul Journal of Pharmacy, vol.51, no.3, pp.326-332, 2021 (ESCI)

- IV. **Quantification of Galantamine in Sternbergia Species by High Performance Liquid Chromatography**
BAHADIR ACIKARA Ö., SEVER YILMAZ B., Yazgan D., SALTAN İŞCAN H. G.
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.16, no.1, pp.32-36, 2019 (ESCI)
- V. **Ethanol Extraction of Hyoscyamus niger and Hypericumcalycinum Evaluated for Acaricidal Activity against Tetranychus urticae Koch (Acari: Tetranychidae)**
ERDOĞAN P., HASSAN E., SEVER YILMAZ B., SALTAN H. G.
Journal of Food Science and Engineering, vol.8, pp.46-54, 2018 (Peer-Reviewed Journal)
- VI. **Insecticidal Effect of Three Different Plant Extracts on Potato Tuber Moth [Phthorimaea operculella Zeller (Lep.: Gelechiidae)]**
ERDOĞAN P., SEVER YILMAZ B.
Journal of Food Science and Engineering, vol.8, pp.215-221, 2018 (Peer-Reviewed Journal)
- VII. **Investigation of the anti-inflammatory, hypoglycemic activity and median lethal dose (LD50) level of limonene in mice and rats**
Sever Yilmaz B., Özbek H.
Acta Pharmaceutica Scientia, vol.56, no.1, pp.85-94, 2018 (Scopus)
- VIII. **Okul Öncesi Dönemde Görülebilecek Seçici Konuşmazlık Üzerine Transdisiplinlerarası Bir Çalışma**
Özer Kocamanoğlu D., YILDIZ BIÇAKÇI M., Ölmez Ş., SEVER YILMAZ B., ARAL N.
The Journal of Academic Social Science Studies, no.6, pp.289-300, 2017 (Peer-Reviewed Journal)
- IX. **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)
- X. **Anti-inflammatory and hypoglycemic activities of alpha-pinene**
Özbek H., SEVER YILMAZ B.
Acta Pharmaceutica Scientia, vol.55, no.4, pp.7-14, 2017 (Scopus)
- XI. **Acaricidal Activity of Extracts of Juglans regia L. on Tetranychus urticae Koch (Acari: Tetranychidae)**
ERDOĞAN P., SEVER YILMAZ B.
Journal of Food Science and Engineering, vol.7, pp.202-208, 2017 (Peer-Reviewed Journal)
- XII. **Antimicrobial Activity of Some Bidens Species**
İçöz Ü. G., ERYILMAZ M., YAZGAN A. N., SEVER YILMAZ B., ALTUN M. L.
Hacettepe University, Journal of Faculty of Pharmacy, vol.36, no.2, pp.129-134, 2016 (Peer-Reviewed Journal)
- XIII. **HPLC method for the analysis of chlorogenic acid of Viburnum tinus L. and Viburnum orientale Pallas Viburnum tinus L. ve Viburnum orientale pallas'de YPSK ile klorojenik asit analizi**
Özbilgin S., ERGENE B., ALTUN M. L., SEVER YILMAZ B., SALTAN İŞCAN H. G., Yüksel E.
Turkish Journal of Pharmaceutical Sciences, vol.12, no.2, pp.231-236, 2015 (Scopus)
- XIV. **Ballota acetabulosa L Benth Bitkisi üzerinde anatomic çalışmalar Anatomical studies on Ballota acetabulosa L Benth**
YAZGAN A. N., YILMAZ G., SEVER YILMAZ B.
Ankara Ecz. Fak. Derg. (Journal of Faculty of Pharmacy of Ankara University), vol.39, no.4, pp.265-274, 2015 (Peer-Reviewed Journal)
- XV. **Determination of total ORtho-dihydroxycinnamic acid derivatives and flavonoid contents of Ballota species growing in Turkey Türkiye'de yetişen ballota türlerinin toplam O-dihidroksisinnamik asit ve flavonoit miktarlarının belirlenmesi**
SEVER YILMAZ B., ERGENE B., SALTAN İŞCAN H. G.
Turkish Journal of Pharmaceutical Sciences, vol.12, no.1, pp.67-74, 2015 (Scopus)
- XVI. **Investigations on the effects of five different plant extracts on the two-spotted mite tetranychus urticae koch (Arachnida: Tetranychidae)**
Erdogan P., Yildirim A., SEVER YILMAZ B.
Psyche (London), 2012 (Scopus)
- XVII. **Acı biber Capsicum annuum L ekstraktının iki noktalı kırmızı örümcek Tetranychus urticae Koch Arachnida Tetranychidae ye akarisit etkisi**

- ERDOĞAN P., SALTAN H. G., SEVER YILMAZ B.
Bitki Koruma Bülteni, vol.50, pp.35-43, 2010 (Peer-Reviewed Journal)
- XVIII. **Anatomical studies on *Ballota acetabulosa* (L.) Benth *Ballota acetabulosa* (L.) Benth. bitkisi üzerinde anatomik çalışmalar**
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