

Prof. MURAT KARTAL

Personal Information

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Education Information

Post Doctorate, University of Cincinnati, College Of Pharmacy, Industrial Pharmacy Department, United States Of America
1998 - 1999

Doctorate, Ankara University, Eczacılık Fakültesi , Farmakognozi Anabilim Dalı , Turkey 1991 - 1997

Postgraduate, Ankara University, Eczacılık Fakültesi , Farmakognozi Anabilim Dalı , Turkey 1988 - 1991

Undergraduate, Ankara University, Faculty Of Pharmacy, Turkey 1983 - 1987

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, *Symphytum sylvaticum* Boiss. subsp. *sepulcrale* (Boiss. and Bal.) Greuter and Burdet var. *sepulcrale* bitkisinin etkili bileşikleri üzerinde arařtırmalar, Ankara University, Institute Of Health Sciences, 1997

Postgraduate, *Nicotiana rustica* L. (Deli Tütün, Hasankeyf Tütünü) Alkaloidleri Üzerinde Farmakognozik Arařtırmalar, Ankara Üniversitesi, Eczacılık Fakültesi , Farmakognozi Anabilim Dalı , 1991

Research Areas

Health Sciences, Pharmacology and Therapeutics, Pharmacognosy

Academic Titles / Tasks

Professor, Bezmialem Vakıf University, Department Of Occupational Sciences Of Pharmacy, Department Of Pharmacognosy?, 2017 - Continues

Professor, Bezmialem Vakıf University, Faculty Of Pharmacy, Department Of Occupational Sciences Of Pharmacy, 2015 - Continues

Professor, Ankara University, Faculty Of Pharmacy, Department Of Professional Pharmaceutical Sciences, 2010 - 2015

Associate Professor, Ankara University, Faculty Of Pharmacy, Department Of Professional Pharmaceutical Sciences, 2004 - 2010

Assistant Professor, Ankara University, Faculty Of Pharmacy, Department Of Professional Pharmaceutical Sciences, 2000 - 2004

Academic and Administrative Experience

Head of Department, Bezmialem Vakıf University, Faculty Of Pharmacy, Department Of Occupational Sciences Of

Pharmacy, 2019 - Continues

Head of Department, Bezmialem Vakıf University, Health Sciences Institute, Farmakognozi ve Doğal Ürünler Kimyası, 2019 - Continues

Director of the Center, Bezmialem Vakıf University, Faculty Of Pharmacy, Department Of Occupational Sciences Of Pharmacy, 2015 - Continues

Courses

Fitoterapi , Doctorate, 2018 - 2019, 2021 - 2022

Klinik Aromaterapi, Postgraduate, 2020 - 2021, 2021 - 2022

Uçucu Yağlar ve Aromaterapi, Doctorate, 2018 - 2019, 2021 - 2022

Gıda, Kozmetik ve İlaç Sanayiinde Uçucu ve Sabit Yağların Kullanımı, Postgraduate, 2020 - 2021, 2021 - 2022

Aromaterapide Çok Kullanılan Uçucu Yağların Kimyası, Bileşimleri ve Kullanımı, Postgraduate, 2020 - 2021

Uzmanlık Alan Dersi, Doctorate, 2018 - 2019

Doktora Tez Çalışması, Doctorate, 2019 - 2020

Essential oil and aromatherapy, Undergraduate, 2019 - 2020

Tıbbi Bitkiler ve Standardizasyonu, Doctorate, 2018 - 2019

Doktora Tez Çalışması, Doctorate, 2018 - 2019

Doktora Tez Çalışması I, Doctorate, 2019 - 2020

Uzmanlık Alan Dersi II, Doctorate, 2019 - 2020

Uzmanlık Alan Dersi I, Postgraduate, 2019 - 2020

Doktora Tez Çalışması, Doctorate, 2017 - 2018

Bitirme Proje Dersi I, Undergraduate, 2018 - 2019

Farmakognozide Özel Konular, Doctorate, 2018 - 2019

Doktora Yeterlilik, Doctorate, 2017 - 2018

Yüksek Lisans Tez Çalışması II, Postgraduate, 2017 - 2018

Uzmanlık Alan Dersi II, Postgraduate, 2017 - 2018

Bitirme Projesi Dersi II, Undergraduate, 2017 - 2018

Seminer, Postgraduate, 2017 - 2018

Yüksek Lisans Tez Çalışması I, Postgraduate, 2017 - 2018

Bitirme Projesi, Undergraduate, 2017 - 2018

Uzmanlık Alan Dersi, Postgraduate, 2017 - 2018

Fitoterapi ve Fitofarmasötik, Undergraduate, 2017 - 2018

Farmakognozi II, Undergraduate, 2016 - 2017

Bitirme Projesi II, Undergraduate, 2016 - 2017

Farmakognozi III, Undergraduate, 2017 - 2018

ANTI TÜMÖR-ANTI KANSER DOĞAL İLAÇ ARAŞTIRMALARI, Doctorate, 2017 - 2018

Doktora Yeterlilik sınavı, Doctorate, 2017 - 2018

Seminer, Doctorate, 2016 - 2017

Tıbbi Bitkilerin Kültürü Ekstraksiyonu ve Standardizasyonu, Undergraduate, 2017 - 2018

Seminer, Postgraduate, 2016 - 2017

Farmakognozi I, Undergraduate, 2016 - 2017

Farmakognozi II, Undergraduate, 2015 - 2016

Bitirme Projesi I, Undergraduate, 2016 - 2017

Bitkisel Droğların Ekstrelerin Hazırlanması ve Analizleri, Postgraduate, 2015 - 2016

Farmakognozi I, Undergraduate, 2015 - 2016

Bitkisel Droğların ekstrelerin hazırlanması ve analizleri, Undergraduate, 2014 - 2015

Eczacılık Tarihi ve Deontoloji, Undergraduate, 2014 - 2015

Eczacılık Terminolojisi, Undergraduate, 2013 - 2014

Farmakognozi, Undergraduate, 2013 - 2014

Eczacılık tarihi ve deontolojisi, Undergraduate, 2013 - 2014

Advising Theses

- Kartal M., Keçiboynuzu (*Ceratonia siliqua* L.) meyve ve tohumunun kilo kontrolünde öğün yerine geçen gıda olarak kullanımı ve fonksiyonel etkilerinin araştırılması, Postgraduate, M.URUÇ(Student), 2021
- Kartal M., Bentonit ve bitkisel hammaddeler kullanılarak detoks formülasyonlarının geliştirilmesi, Postgraduate, R.TURGUT(Student), 2021
- Kartal M., *Cistus creticus* L. ve *cistus laurifolius* L. standardize ekstrelerinin hazırlanması ve biyolojik etkilerinin araştırılması, Postgraduate, K.ERDUĞAN(Student), 2021
- Kartal M., Nar (*Punica Granatum* L.) meyve kabuklarının gıda, kozmetik ve bitkisel ilaç sanayisinde değerlendirilmesi, Specialty In Pharmacy, M.NUR(Student), 2021
- Kartal M., İstanbul Silivri ve İzmir Menemen bölgesinde kültürü yapılan *helichrysum italicum* (ROTH) guss. don. bitkisinin uçucu yağı ve sıvı ekstrelerinin karşılaştırılması, Postgraduate, G.KILIÇASLAN(Student), 2020
- Kartal M., Ülkemizde yetişen *vaccinium myrtillus* L. (Yaban mersini) bitkisinin yaprak ve meyvelerinin gıda ve kozmetik endüstrisi tarafından değerlendirilme çalışmaları, Postgraduate, K.SALİHLER(Student), 2019
- Kartal M., Türkiye'de yetiştirilen çörek otu (*Nigella sativa* L.) tohumlarına ön uygulama (priming) ve biyoteknolojik yöntemler uygulayarak, standardize çörek otu yağının elde edilmesi, Doctorate, S.İŞİK(Student), 2018
- Kartal M., *Ferula elaeochytris* korovin ve *ferula communis* L. bitkilerinin farmakognozok açıdan araştırılması ve *ferula elaeochytris* korovin bitkisinden hazırlanan ekstrelerin erektil disfonksiyon üzerinde etkisinin in vivo ve in vitro araştırılması, Doctorate, A.RİFAT(Student), 2018
- Kartal M., *Silybum marianum* (L.) gaertner meyvelerinden hareketle standardize kuru ekstre hazırlama yöntemleri geliştirilmesi, Doctorate, M.ABU(Student), 2011
- Kartal M., Biyoteknolojik yönden önemli tıbbi bitkiler ve bitkisel ürünlerde kalitenin belirlenmesi, Postgraduate, S.İŞİK(Student), 2010
- Kartal M., Türkiye'de yetişen bazı *Eryngium* L. türleri üzerinde farmakognozok araştırmalar, Doctorate, S.ASLAN(Student), 2009
- Kartal M., Türkiye'de kültürü yapılan *E. purpurea* (L.) Moench ve *E. pallida* (Nutt.) Nutt türleri üzerinde farmakognozok araştırmalar, Postgraduate, A.RİFAT(Student), 2009
- Kartal M., *Eryngium campestre* L. var. *virens* link üzerinde farmakognozok çalışmalar, Postgraduate, M.EBU(Student), 2005

Jury Memberships

- Doctoral Examination, Doctoral Examination, Bezmiâlem Vakıf Üniversitesi, December, 2021
- Doctorate, Doctorate, Bezmiâlem Vakıf Üniversitesi, December, 2021
- Doctoral Examination, Doctoral Examination, İstanbul Üniversitesi, December, 2021
- Post Graduate, Post Graduate, Bezmiâlem Vakıf Üniversitesi, July, 2021
- Post Graduate, Post Graduate, Bezmiâlem Vakıf Üniversitesi, July, 2021
- Post Graduate, Post Graduate, Bezmiâlem Vakıf Üniversitesi, July, 2021
- Doctoral Examination, Doctoral Examination, Bezmiâlem Vakıf Üniversitesi, June, 2021
- Doctoral Examination, Doctoral Examination, Bezmiâlem Vakıf Üniversitesi, June, 2021
- Post Graduate, Post Graduate, Anadolu Üniversitesi, June, 2021
- Doctoral Examination, Doctoral Examination, Bezmiâlem Vakıf Üniversitesi, June, 2021
- Appointment Academic Staff, Appointment Academic Staff, Lokman Hekim Üniversitesi, April, 2021
- Appointment Academic Staff, Appointment Academic Staff, Lokman Hekim Üniversitesi, April, 2021
- Post Graduate, Post Graduate, İstanbul Medipol Üniversitesi, March, 2021
- Doctoral Examination, Doctoral Examination, İstanbul Üniversitesi, February, 2021
- Appointment Academic Staff, Appointment Academic Staff, Bezmiâlem Vakıf Üniversitesi, February, 2021
- Doctorate, Doctorate, Yıldız Teknik Üniversitesi, February, 2021

Post Graduate, Post Graduate, Bezmiâlem Vakıf Üniversitesi, January, 2021
Post Graduate, Post Graduate, Bezmiâlem Vakıf Üniversitesi, January, 2021
Doctoral Examination, Doctoral Examination, Bezmiâlem Vakıf Üniversitesi, December, 2020
Post Graduate, Post Graduate, Yıldız Teknik Üniversitesi, November, 2020
Appointment Academic Staff, Appointment Academic Staff, Anadolu Üniversitesi, November, 2020
Associate Professor Exam, Associate Professor Exam, Anadolu Üniversitesi, October, 2020
Doctorate, Doctorate, Bezmiâlem Vakıf Üniversitesi, August, 2020
Post Graduate, Post Graduate, İstanbul Üniversitesi-Cerrahpaşa, August, 2020
Doctoral Examination, Doctoral Examination, Sağlık Bilimleri Üniversitesi, June, 2020
Doctoral Examination, Doctoral Examination, Sağlık Bilimleri Üniversitesi, June, 2020
Post Graduate, Post Graduate, Bezmiâlem Vakıf Üniversitesi, January, 2020
Doctorate, Doctorate, İstanbul Üniversitesi, December, 2019
Doctorate, Doctorate, İstanbul Üniversitesi, November, 2019
Doctorate, Doctorate, İstanbul Üniversitesi, June, 2019
Post Graduate, Post Graduate, Bezmiâlem Vakıf Üniversitesi, January, 2019
Post Graduate, Post Graduate, Bezmiâlem Vakıf Üniversitesi, June, 2017
Post Graduate, Post Graduate, Bezmiâlem Vakıf Üniversitesi, June, 2016

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

- I. **Variations in Chemical Compositions and Biological Activities of *Artemisia vulgaris* L. (Common Mugwort) Essential Oils at Different Growth Stages**
Demirbolat I., İNAL E., ULUSOY Ş., KARTAL M.
JOURNAL OF ESSENTIAL OIL BEARING PLANTS, vol.25, no.2, pp.393-402, 2022 (Journal Indexed in SCI)
- II. ***Laurus nobilis* L. Essential Oil-Loaded PLGA as a Nanoformulation Candidate for Cancer Treatment**
Ercin E., Kecel-Gunduz S., Gok B., Aydin T., Budama-Kilinc Y., KARTAL M.
MOLECULES, vol.27, no.6, 2022 (Journal Indexed in SCI)
- III. **Comparative Study on Yields, Chemical Compositions, Antioxidant and Antimicrobial Activities of Cumin (*Cuminum cyminum* L.) Seed Essential Oils from Different Geographic Origins**
Karik Ü., Demirbolat İ., Toluk Ö., Kartal M.
Journal Of Essential Oil Bearing Plants, vol.24, no.4, pp.724-735, 2021 (Journal Indexed in SCI Expanded)
- IV. **Gender Dependent Differences in Composition, Antioxidant and Antimicrobial Activities of Wild and Cultivated *Laurus nobilis* L. Leaf and Flower Essential Oils from Aegean Region of Turkey**
Demirbolat I., Karik U., Ercin E., KARTAL M.
JOURNAL OF ESSENTIAL OIL BEARING PLANTS, vol.23, no.5, pp.1084-1094, 2020 (Journal Indexed in SCI)
- V. **Effects of Orally Consumed *Rosa damascena* Mill. Hydrosol on Hematology, Clinical Chemistry, Lens Enzymatic Activity, and Lens Pathology in Streptozotocin-Induced Diabetic Rats**
Demirbolat İ., Ekinci C., Nuhoğlu F., Kartal M., Yıldız P., Geçer M.
MOLECULES, vol.24, no.22, 2019 (Journal Indexed in SCI)
- VI. **Sage tea-thyme-peppermint hydrosol oral rinse reduces chemotherapy-induced oral mucositis: A randomized controlled pilot study**
Yayla E. M., İZGÜ N., ÖZDEMİR L., Erdem S. A. , Kartal M.
COMPLEMENTARY THERAPIES IN MEDICINE, vol.27, pp.58-64, 2016 (Journal Indexed in SCI)
- VII. **Antinociceptive Effects of Turkish Endemic *Eryngium kotschy* Boiss. Roots by Bioactivity Guided Fractionation**
Erdem S. A. , ARIHAN O., MITAINE-OFFER A., İSKİT A. B. , Kartal M., LACAILLE-DUBOIS M.
RECORDS OF NATURAL PRODUCTS, vol.10, no.2, pp.168-175, 2016 (Journal Indexed in SCI)
- VIII. **Tyrosinase and Cholinesterase Inhibitory Potential and Flavonoid Characterization of *Viola odorata* L. (Sweet Violet)**
Orhan I. E. , Senol F. S. , Erdem S. A. , Tatlı I. I. , Kartal M., Alp Ş.

PHYTOTHERAPY RESEARCH, vol.29, no.9, pp.1304-1310, 2015 (Journal Indexed in SCI)

- IX. **The Relative Contributions of Chlorogenic Acid and Rutin to Antioxidant Activities of Two Endemic Prangos (Umbelliferae) Species (P.Heynia and P.Denticulata)**
Oke-Altuntas F., Aslim B., Duman H., Gulpinar A. R. , Kartal M.
JOURNAL OF FOOD BIOCHEMISTRY, vol.39, no.4, pp.409-416, 2015 (Journal Indexed in SCI)
- X. **LC-MS quantification of parthenolide and cholinesterase inhibitory potential of selected Tanacetum L. (Emend. Briq.) taxa**
Orhan I. E. , Tosun F., Gulpinar A. R. , Kartal M., Duran A., Mihoglugil F., Akalgan D.
PHYTOCHEMISTRY LETTERS, vol.11, pp.347-352, 2015 (Journal Indexed in SCI)
- XI. **Triterpene saponins from Eryngium kotschy**
ERDEM S. A. , MITAINE-OFFER A., Miyamoto T., Kartal M., LACAILLE-DUBOIS M.
PHYTOCHEMISTRY, vol.110, pp.160-165, 2015 (Journal Indexed in SCI)
- XII. **Inhibitory effect of St. John's Wort oil macerates on INF alpha-induced NF-kappa B activation and their fatty acid composition**
Orhan I. E. , Kartal M., Gulpinar A. R. , Yetkin G., Orlikova B., Diederich M., TASDEMIR D.
JOURNAL OF ETHNOPHARMACOLOGY, vol.155, no.2, pp.1086-1092, 2014 (Journal Indexed in SCI)
- XIII. **Contractile Effects of Eryngium kotschy Boiss. on Rat Isolated Ileum and Detrusor Muscle**
Baydan E., Kartal M., Yurdakok B., Erdem S. A. , Ince S., EKICI H., Alp H.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.20, no.5, pp.779-785, 2014 (Journal Indexed in SCI)
- XIV. **Analysis of pomegranate juice components in rat corpora cavernosal relaxation**
OZTEKIN C. V. , Gur S., Abdulkadir N. A. , Kartal M., KARABAKAN M., AKDEMIR A. O. , GOKKAYA C. S. , CETINKAYA M.
INTERNATIONAL JOURNAL OF IMPOTENCE RESEARCH, vol.26, no.2, pp.45-50, 2014 (Journal Indexed in SCI)
- XV. **Comprehensive evaluation of phytoestrogen accumulation in plants and in vitro cultures of Medicago sativa L. 'Elci' and natural tetraploid Trifolium pratense L.**
Colgecen H., Caliskan U. K. , Kartal M., Buyukkartal H. N.
TURKISH JOURNAL OF BIOLOGY, vol.38, no.5, pp.619-627, 2014 (Journal Indexed in SCI)
- XVI. **Discovery of potent in vitro neuroprotective effect of the seed extracts from seven Paeonia L. (peony) taxa and their fatty acid composition**
Sevim D., Senol F. S. , Gulpinar A. R. , Orhan I. E. , KAYA E., Kartal M., Sener B.
INDUSTRIAL CROPS AND PRODUCTS, vol.49, pp.240-246, 2013 (Journal Indexed in SCI)
- XVII. **Assessment of antimicrobial and antiprotozoal activity of the olive oil macerate samples of Hypericum perforatum and their LC-DAD-MS analyses**
Orhan I. E. , Kartal M., Gulpinar A. R. , COS P., MATHEEUSSEN A., MAES L., TASDEMIR D.
FOOD CHEMISTRY, vol.138, pp.870-875, 2013 (Journal Indexed in SCI)
- XVIII. **Exploration of cholinesterase and tyrosinase inhibitory, antiprotozoal and antioxidant effects of Buxus sempervirens L. (boxwood)**
Orhan I. E. , Erdem S. A. , Senol F. S. , Kartal M., Sener B.
INDUSTRIAL CROPS AND PRODUCTS, vol.40, pp.116-121, 2012 (Journal Indexed in SCI)
- XIX. **In vitro isoflavonoid production and analysis in natural tetraploid Trifolium pratense (red clover) calluses**
Ercetin T., TOKER G., Kartal M., Colgecen H., Toker M. C.
REVISTA BRASILEIRA DE FARMACOGNOSIA-BRAZILIAN JOURNAL OF PHARMACOGNOSY, vol.22, no.5, pp.964-970, 2012 (Journal Indexed in SCI)
- XX. **Investigation on chemical composition, anticholinesterase and antioxidant activities of extracts and essential oils of Turkish Pinus species and pycnogenol**
Ustun O., Senol F. S. , Kurkcuglu M., Orhan I. E. , Kartal M., Baser K. H. C.
INDUSTRIAL CROPS AND PRODUCTS, vol.38, pp.115-123, 2012 (Journal Indexed in SCI)
- XXI. **Indole Alkaloids from Vinca major and V. minor Growing in Turkey**
Bahadori F., Topcu G., Boga M., Turkecul A., Kolak U., Kartal M.
NATURAL PRODUCT COMMUNICATIONS, vol.7, no.6, pp.731-734, 2012 (Journal Indexed in SCI)
- XXII. **Estimation of in vitro neuroprotective properties and quantification of rutin and fatty acids in**

- buckwheat (*Fagopyrum esculentum* Moench) cultivated in Turkey**
Gulpinar A. R. , Orhan I. E. , Kan A., SENOL F. S. , Celik S. A. , Kartal M.
FOOD RESEARCH INTERNATIONAL, vol.46, no.2, pp.536-543, 2012 (Journal Indexed in SCI)
- XXIII. **Enzyme inhibitory and antioxidant activity of *Melia azedarach* L. naturalized in Anatolia and its phenolic acid and fatty acid composition**
Orhan I. E. , Guner E., Ozturk N., Senol F. S. , Erdem S. A. , Kartal M., Sener B.
INDUSTRIAL CROPS AND PRODUCTS, vol.37, no.1, pp.213-218, 2012 (Journal Indexed in SCI)
- XXIV. **Neuroprotective potential of some terebinth coffee brands and the unprocessed fruits of *Pistacia terebinthus* L. and their fatty and essential oil analyses**
Orhan I. E. , Senol F. S. , Gulpinar A. R. , Sekeroglu N., Kartal M., Sener B.
FOOD CHEMISTRY, vol.130, no.4, pp.882-888, 2012 (Journal Indexed in SCI)
- XXV. **In vitro prospective effects of various traditional herbal coffees consumed in Anatolia linked to neurodegeneration**
Sekeroglu N., Senol F. S. , Orhan I. E. , Gulpinar A. R. , Kartal M., Sener B.
FOOD RESEARCH INTERNATIONAL, vol.45, no.1, pp.197-203, 2012 (Journal Indexed in SCI)
- XXVI. **Antimicrobial and antiviral effects of essential oils from selected Umbelliferae and Labiatae plants and individual essential oil components**
ORHAN I. E. , Ozcelik B., Kartal M., Kan Y.
TURKISH JOURNAL OF BIOLOGY, vol.36, no.3, pp.239-246, 2012 (Journal Indexed in SCI)
- XXVII. **Two new indole alkaloids from *Vinca herbacea* L.**
Boga M., Kolak U., Topcu G., Bahadori F., Kartal M., FARNSWORTH N. R.
PHYTOCHEMISTRY LETTERS, vol.4, no.4, pp.399-403, 2011 (Journal Indexed in SCI)
- XXVIII. **Selective Cholinesterase Inhibitors from *Buxus sempervirens* L. and their Molecular Docking Studies**
Orhan I. E. , KHAN M. T. H. , Erdem S. A. , Kartal M., Sener B.
CURRENT COMPUTER-AIDED DRUG DESIGN, vol.7, no.4, pp.276-286, 2011 (Journal Indexed in SCI)
- XXIX. **Evaluation of Cholinesterase Inhibitory and Antioxidant Activities of Wild and Cultivated Samples of Sage (*Salvia fruticosa*) by Activity-Guided Fractionation**
Senol F. S. , Orhan I. E. , Erdem S. A. , Kartal M., Sener B., Kan Y., Celep F., Kahraman A., DOĞAN M.
JOURNAL OF MEDICINAL FOOD, vol.14, no.11, pp.1476-1483, 2011 (Journal Indexed in SCI)
- XXX. **Inhibitory Effects of Various Essential Oils and Individual Components against Extended-Spectrum Beta-Lactamase (ESBL) Produced by *Klebsiella pneumoniae* and Their Chemical Compositions**
Orhan I. E. , Ozcelik B., Kan Y., Kartal M.
JOURNAL OF FOOD SCIENCE, vol.76, no.8, 2011 (Journal Indexed in SCI)
- XXXI. **Composition of Volatiles from Three Iris Species of Turkey**
Baser K. H. C. , Demirci B., Orhan I. E. , Kartal M., Sekeroglu N., Sener B.
JOURNAL OF ESSENTIAL OIL RESEARCH, vol.23, no.4, pp.66-71, 2011 (Journal Indexed in SCI)
- XXXII. **Polyphenolic Extracts from *Olea europea* L. Protect Against Cytokine-Induced beta-Cell Damage Through Maintenance of Redox Homeostasis**
Cumaoglu A., Ari N., Kartal M., Karasu C.
REJUVENATION RESEARCH, vol.14, no.3, pp.325-334, 2011 (Journal Indexed in SCI)
- XXXIII. **Insights into research on phytochemistry and biological activities of *Prunus armeniaca* L. (apricot)**
Erdogan-Orhan I., Kartal M.
FOOD RESEARCH INTERNATIONAL, vol.44, no.5, pp.1238-1243, 2011 (Journal Indexed in SCI)
- XXXIV. **Natural Compound Cudraflavone B Shows Promising Anti-inflammatory Properties in Vitro**
HOSEK J., BARTOS M., CHUDIK S., DALL'ACQUA S., INNOCENTI G., Kartal M., KOKOSKA L., KOLLAR P., KUTIL Z., LANDA P., et al.
JOURNAL OF NATURAL PRODUCTS, vol.74, no.4, pp.614-619, 2011 (Journal Indexed in SCI)
- XXXV. **Cytotoxicity, antiviral and antimicrobial activities of alkaloids, flavonoids, and phenolic acids**
Ozcelik B., Kartal M., Orhan I.
PHARMACEUTICAL BIOLOGY, vol.49, no.4, pp.396-402, 2011 (Journal Indexed in SCI)
- XXXVI. **Effects of olive leaf polyphenols against H₂O₂ toxicity in insulin secreting beta-cells**

- Cumaoglu A., RACKOVA L., STEFEK M., Kartal M., MAECHLER P., Karasu C.
ACTA BIOCHIMICA POLONICA, vol.58, no.1, pp.45-50, 2011 (Journal Indexed in SCI)
- XXXVII. **Fatty Acid Composition of Hibiscus trionum L. (Malvaceae)**
KILIC C. S. , Aslan S., Kartal M., Coskun M.
RECORDS OF NATURAL PRODUCTS, vol.5, no.1, pp.65-69, 2011 (Journal Indexed in SCI)
- XXXVIII. **Profiling of cholinesterase inhibitory and antioxidant activities of Artemisia absinthium, A. herba-alba, A. fragrans, Marrubium vulgare, M. astranicum, Origanum vulgare subsp glandulosum and essential oil analysis of two Artemisia species**
Orhan I. E. , BELHATTAB R., Senol F. S. , Gulpinar A. R. , Hosbas S., Kartal M.
INDUSTRIAL CROPS AND PRODUCTS, vol.32, no.3, pp.566-571, 2010 (Journal Indexed in SCI)
- XXXIX. **Variations in fatty acid compositions of the seed oil of Eruca sativa Mill. caused by different sowing periods and nitrogen forms**
Ugur A., Suntar I., Aslan S., Orhan I. E. , Kartal M., Sekeroglu N., EŞİYOK D., Sener B.
PHARMACOGNOSY MAGAZINE, vol.6, no.24, pp.305-308, 2010 (Journal Indexed in SCI)
- XL. **In Vitro Antimicrobial Activities of Cicer arietinum L (Chickpea)**
Kan A., Ozcelik B., Kartal M., Ozdemir Z. A. , Ozgen S.
TROPICAL JOURNAL OF PHARMACEUTICAL RESEARCH, vol.9, no.5, pp.475-481, 2010 (Journal Indexed in SCI)
- XLI. **IN VITRO TESTING OF ANTIVIRAL, ANTIBACTERIAL, ANTIFUNGAL EFFECTS AND CYTOTOXICITY OF SELECTED TURKISH PHLOMIS SPECIES**
Oezcelik B., Orhan I., Kartal M., Konuklugil B.
ACTA ALIMENTARIA, vol.39, no.2, pp.119-125, 2010 (Journal Indexed in SCI)
- XLII. **Cytotoxic Activities of Several Geranyl-Substituted Flavanones**
SMEJKAL K., SVACINOVA J., SLAPETOVA T., SCHNEIDEROVA K., DALL'ACQUA S., INNOCENTI G., ZAVALOVA V., KOLLAR P., CHUDIK S., MAREK R., et al.
JOURNAL OF NATURAL PRODUCTS, vol.73, no.4, pp.568-572, 2010 (Journal Indexed in SCI)
- XLIII. **Bioactivity guided evaluation of anti-inflammatory and antinociceptive activities of Arceuthobium oxycedri (DC) M. Bieb.**
Akkol E. K. , Orhan I., Kartal M., Yesilada E.
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- XLIV. **Effects of Echinacea extract on the performance, antibody titres, and intestinal histology of layer chicks**
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Kartal M., Akalın K., TAGEM Tarımsal Araştırmalar ve Politikalar Genel Müdürlüğü Projesi, İlaç Sanayisinde Kullanılan “*Passiflora Incarnata*” Bitkisinin Kültüre Alınması, Pilot Ölçekli Hammadde Eldesi ve Fitofarmasötik Ürün Geliştirilmesi, 2012 - 2013

Kartal M., Gül Ç., TUBITAK Project, Doğal Kaynaklı Laksatif Etki Gösteren Bitkisel Ürünlerin Geliştirilmesi, TUBİTAK-TEYDEB Projesi, 2012 - 2013

Kartal M., Öztürk M., TUBITAK Project, Batı Anadolu’da Yetişen, Yenilebilir ve Ticari Potansiyeli Olan Mantarların, Antioksidan, Antikolinesteraz ve Antitümör Aktiviteden sorumlu Bileşiklerin İzolasyonları ve Yapılarının aydınlatılması Türkiye Bilimsel ve Teknolojik Araştırma Kurumu (TÜBİTAK) Araştırma Projesi, 2010 - 2013

Kartal M., Bedir E., TAGEM Tarımsal Araştırmalar ve Politikalar Genel Müdürlüğü Projesi, İlaç Hammaddesi Olarak Kullanılan *Astragalus* ve *Ruscus* Türlerinin Kültüre Alınması, Etken Madde İçeriklerinin Araştırılması ve Üretime Yönelik Pilot Çalışmaların Gerçekleştirilmesi, TAGEM PROJE, 2011 - 2012

Kartal M., Karasu Ç., KOSGEB, Zeytin Yapraklarından “Gıda Bütünleyici Ürün” ve “Geleneksel Bitkisel Tıbbi Ürün” (farmasötik formülasyon) geliştirilmesi. KOSGEB Projesi, 2011 - 2012

Kartal M., Çölgeçen H., TUBITAK Project, Doğal tetraploid *Trifolium pratense L.* ve *Medicago sativa* (Elçi yoncası)’nın fitoöstrojen içeriklerinin belirlenmesi ve doku kültürü yöntemleriyle çoğaltılması ve somatik embriyogenez- Türkiye Bilimsel ve Teknolojik Araştırma Kurumu (TÜBİTAK) Kariyer Projesi, 2009 - 2010

Kartal M., Kan Y., Project Supported by Other Official Institutions, *Echinacea* Bitkisinin Endüstriyel Kullanımı, T.C. Başbakanlık Devlet Planlama Teşkilatı Müsteşarlığı Projesi, 2007 - 2010

Kartal M., Premiership, *Silybum marianum (L.) Gaertner* Meyvelerinden Hareketle Fitofarmasötik Preparat Geliştirilmesi T.C. Başbakanlık Devlet Planlama Teşkilatı Müsteşarlığı, 2006 - 2009

Kartal M., Şener B., TUBITAK Project, Türkiye’de Yetişen *Buxus sempervirens L.* Bitkisinin Asetilkolinesteraz İnhibitörü

Aktivitesi Üzerinde Araştırmalar” konulu proje-Türkiye Bilimsel ve Teknolojik Araştırma Kurumu (TÜBİTAK) Araştırma Projesi, 2005 - 2007

Kartal M., Project Supported by Other Official Institutions, Screening New Antioxidant Compounds From Medicinal Plants Growing in Turkey İslam Kalkınma Bankası Projesi, 2003 - 2006

Kartal M., Konuklugil B., Project Supported by Other Official Institutions, Türkiye’de Yetişen Bitki Türlerinden Doku Kültürü Yolu İle Podofilotoksin ve Benzeri Lignanların Eldesi DPT Projesi, 2002 - 2005

Edit Congress and Symposium Activities

İzmir Ticaret Borsası ile Tarım ve Orman Bakanlığı Ege Tarımsal Araştırma Enstitüsü iş birliğinde düzenlenen “Kekik, Defne ve Adaçayı Tarımı ve Piyasaları Değerlendirme Toplantısı”, Invited Speaker, İzmir, Turkey, 2021

2021 MİKROBİYOM TERAPİLERİ KONGRESİ, Invited Speaker, Antalya, Turkey, 2021

9th Drug Chemistry Conference, Invited Speaker, Antalya, Turkey, 2021

11. Uluslararası Kozmetik Kimyası, Üretimi ve Standardizasyonu Kongresi, Invited Speaker, Antalya, Turkey, 2021

IV. TIBBİ VE AROMATİK BİTKİLER ÇALIŞTAYI, Working Group, İstanbul, Turkey, 2020

7. Ulusal Bağırsak Mikrobiyotası ve Probiyotik Kongresi, Panelists, İstanbul, Turkey, 2020

10. Uluslararası Kozmetik Kimyası Üretimi Standardizasyonu Kongresi, Invited Speaker, Antalya, Turkey, 2020

Tarımsal Araştırmalar ve politikalar genel müdürlüğü 2020 yılı proje değerlendirme toplantıları, Working Group, Antalya, Turkey, 2020

İSTKA PROJESİ NASIL YAZILIR-İSTKA Proje Süreçleri Eğitimi-BEZMİALEM VAKIF ÜNİVERSİTESİ, Invited Speaker, İstanbul, Turkey, 2019

İSTKA PROJESİ NASIL YAZILIR-İSTKA Proje Süreçleri Eğitimi-BEZMİALEM VAKIF ÜNİVERSİTESİ, Working Group, İstanbul, Turkey, 2019

Tıbbi ve Aromatik Bitkiler Yetiştiriciliği Paneli 18 Ekim 2019 Tıbbi Ve Aromatik Bitkilerin Ticaretinde Analizler Ve Kalitenin Önemi, Invited Speaker, Balıkesir, Turkey, 2019

5th International Eurasian Congress on Natural Nutrition, Healthy life& Sport 02-06 October 2019, Ankara, Invited Speaker, Ankara, Turkey, 2019

Tıbbi ve Aromatik Bitkiler Yetiştiriciliği Paneli 18 Ekim 2019 Tıbbi Ve Aromatik Bitkilerin Ticaretinde Analizler Ve Kalitenin Önemi, Working Group, Balıkesir, Turkey, 2019

BATI AKDENİZ KALKINMA AJANSI ve MEYVECİLİK ARAŞTIRMA ENSTİTÜSÜ MÜDÜRLÜĞÜ-İSPARTA 09.09.2019; Parfüm Bitkileri Sektörel Analiz Kısmını Bölüm Başkanı, Moderator, Isparta, Turkey, 2019

BATI AKDENİZ KALKINMA AJANSI ve MEYVECİLİK ARAŞTIRMA ENSTİTÜSÜ MÜDÜRLÜĞÜ-İSPARTA 09.09.2019; Parfüm Bitkileri Sektörel Analiz Kısmını Bölüm Başkanı, Moderator, Isparta, Turkey, 2019

Tıbbi ve Aromatik bitki Çeşitliliğinin Korunması Araştırma Komisyonu Toplantısı 10.07.2019 TÜRKİYE BÜYÜK MİLLET MECLİSİ Ankara, Invited Speaker, Ankara, Turkey, 2019

GETAT Klinik Araştırmaları Etik Yaklaşım Kursu- Sağlık Bakanlığı 3 Temmuz 2019 Ankara, Panelists, Ankara, Turkey, 2019

GETAT Klinik Araştırmaları Etik Yaklaşım Kursu- Sağlık Bakanlığı 3 Temmuz 2019 Ankara, Working Group, Ankara, Turkey, 2019

Tıbbi ve Aromatik bitki Çeşitliliğinin Korunması Araştırma Komisyonu Toplantısı 10.07.2019 TÜRKİYE BÜYÜK MİLLET MECLİSİ Ankara, Working Group, Ankara, Turkey, 2019

Tarladan Hasada Aromaterapi Eğitim Festivali 28-30 Haziran 2019 Balıkesir, Sunum: Aroma Ekonomi: Küresel Aromaterapi Pazarı ve Lavanta (Lavandula sp.) Uçucu yağı, Invited Speaker, Balıkesir, Turkey, 2019

Edirne Lavanta Tarla Günleri, 10-16 Haziran 2019 Sunum; Lavantanın Faydaları, Invited Speaker, Edirne, Turkey, 2019

Edirne Lavanta Tarla Günleri, 10-16 Haziran 2019 Sunum; Lavantanın Faydaları, Working Group, Edirne, Turkey, 2019

Tarladan Hasada Aromaterapi Eğitim Festivali 28-30 Haziran 2019 Balıkesir, Sunum: Aroma Ekonomi: Küresel Aromaterapi Pazarı ve Lavanta (Lavandula sp.) Uçucu yağı, Working Group, Balıkesir, Turkey, 2019

Koku ve Tat Zirvesi; 3-4 Mayıs 2019, CVK Park Bosphorus Otel, İstanbul; Sunum Başlığı: Bir Şifa Geleneği (Lavanta), Invited Speaker, İstanbul, Turkey, 2019

2.JULUSLARARASI GELENEKSEL VE TAMAMLAYICI TIP KONGRESİ “Kronik Hastalıklarda Geleneksel Ve Tamamlayıcı Tıp

Uygulamaları"24-27 Nisan 2019., Invited Speaker, İstanbul, Turkey, 2019

2. Uluslararası Geleneksel ve Tamamlayıcı Tıp, Kongresi 24-27 Nisan 2019 İstanbul; Bilimsel Kurul Üyesi Aromaterapi Oturum Başkanı; Sunum Başlı Küresel Aromaterapi Pazarı ve Lavanta Yağı; Aromaterapide Formülasyon Uygulamaları ve Anti-Aging Örnekler Atölyesi., Session Moderator, İstanbul, Turkey, 2019

The 5th International Mediterranean Symposium on Medicinal and Aromatic Plants April 24-28, 2019, Cappadocia – TURKEY Bilim Kurulu Üyesi, Panelists, Nevşehir, Turkey, 2019

Karadeniz Teknik Üniversitesi Bilimsel Araştırma Topluluğu (KTÜ-BAT) kariyer günleri ile "Fitoterapi" konulu semineri 17 Nisan 2019-Trabzon., Invited Speaker, Trabzon, Turkey, 2019

9.Kozmetik Kongresi - Kimyası Üretimi ve Standardizasyonu; 22-24 Şubat 2019-Antalya; Sunum Başlığı: Kozmetikte Uçucu Yağların Kullanımı., Invited Speaker, Antalya, Turkey, 2019

Uluslararası Geleceğin E Hali En Büyük Eczacılık Buluşması Katılım 28-30 Eylül 2018, Invited Speaker, İstanbul, Turkey, 2019

"Medicinal Plants and Phytotherapy" at the Faculty of Pharmacy of Khon Kaen University in Khon Kaen, Thailand from 05 December 2018, Invited Speaker, Khon-Kaen, Thailand, 2018

2. Fitovizyon Doğal Yaşam ve Sağlık Ürünler Kongresi & Fitoterapi, Aromaterapi, Apiterapi ve Kozmetikte Yenilik Kongresi - 23-25 Kasım 2018 WOW İstanbul Hotel & Convention Center İstanbul; Kongre Başkanı; Sunum Başlığı: Türkiye 'deki Fitoterapinin Değerlendirilmesi., Invited Speaker, İstanbul, Turkey, 2018

2. Fitovizyon Doğal Yaşam ve Sağlık Ürünler Kongresi & Fitoterapi, Aromaterapi, Apiterapi ve Kozmetikte Yenilik Kongresi - 23-25 Kasım 2018 WOW İstanbul Hotel & Convention Center İstanbul; Türkiye Florasında yayılış gösteren ve Farklı Bölgelerde Kültürü yapılan *Matricaria recutita* L. Bitkisi Uçucu yağının bileşenleri; Miktar ve Kalitesini etkileyen distilasyon Katkı Maddelerinin belirlenmesi., Invited Speaker, İstanbul, Turkey, 2018

2. Fitovizyon Doğal Yaşam ve Sağlık Ürünler Kongresi & Fitoterapi, Aromaterapi, Apiterapi ve Kozmetikte Yenilik Kongresi - 23-25 Kasım 2018 WOW İstanbul Hotel & Convention Center İstanbul; *Morus alba* L. (Dut Yaprağı) Ekstresinin Fibroblast Hücre Kültüründeki Etkilerinin Değerlendirilmesi., Session Moderator, İstanbul, Turkey, 2018

2. Fitovizyon Doğal Yaşam ve Sağlık Ürünler Kongresi & Fitoterapi, Aromaterapi, Apiterapi ve Kozmetikte Yenilik Kongresi - 23-25 Kasım 2018 WOW İstanbul Hotel & Convention Center İstanbul; *Morus alba* L. (Dut Yaprağı) Ekstresinin HaCat Hücre Hattında Etkilerinin Değerlendirilmesi., Invited Speaker, İstanbul, Turkey, 2018

2. Fitovizyon Doğal Yaşam ve Sağlık Ürünler Kongresi & Fitoterapi, Aromaterapi, Apiterapi ve Kozmetikte Yenilik Kongresi - 23-25 Kasım 2018 WOW İstanbul Hotel & Convention Center İstanbul; "Çeşitli Bitkisel Hidroglolik Ekstrelerin Periodontal Hastalıklar Üzerine Etkileri", Invited Speaker, İstanbul, Turkey, 2018

2. Fitovizyon Doğal Yaşam ve Sağlık Ürünler Kongresi & Fitoterapi, Aromaterapi, Apiterapi ve Kozmetikte Yenilik Kongresi - 23-25 Kasım 2018 WOW İstanbul Hotel & Convention Center İstanbul; Kongre Başkanı; Sunum Başlığı: Türkiye 'deki Fitoterapinin Değerlendirilmesi., Session Moderator, İstanbul, Turkey, 2018

2. Fitovizyon Doğal Yaşam ve Sağlık Ürünler Kongresi & Fitoterapi, Aromaterapi, Apiterapi ve Kozmetikte Yenilik Kongresi - 23-25 Kasım 2018 WOW İstanbul Hotel & Convention Center İstanbul; Türkiye Florasında yayılış gösteren ve Farklı Bölgelerde Kültürü yapılan *Matricaria recutita* L. Bitkisi Uçucu yağının bileşenleri; Miktar ve Kalitesini etkileyen distilasyon Katkı Maddelerinin belirlenmesi., Session Moderator, İstanbul, Turkey, 2018

2. Fitovizyon Doğal Yaşam ve Sağlık Ürünler Kongresi & Fitoterapi, Aromaterapi, Apiterapi ve Kozmetikte Yenilik Kongresi - 23-25 Kasım 2018 WOW İstanbul Hotel & Convention Center İstanbul; "Türkiye'de Kültüre Edilen Lavandula *angustifolia* Mill. Uçucu Yağlarının GC-FID/MS Metodu ile Kalitesinin Belirlenmesi", Invited Speaker, İstanbul, Turkey, 2018

2. Fitovizyon Doğal Yaşam ve Sağlık Ürünler Kongresi & Fitoterapi, Aromaterapi, Apiterapi ve Kozmetikte Yenilik Kongresi - 23-25 Kasım 2018 WOW İstanbul Hotel & Convention Center İstanbul; Kongre Başkanı; Sunum Başlığı: Türkiye 'deki Fitoterapinin Değerlendirilmesi., Working Group, İstanbul, Turkey, 2018

Geleneksel Tıp Uygulamalarında Kalite ve Standardizasyon 2. Çalıştayı, Attendee, İstanbul, Turkey, 2018

Balıkesir Büyükşehir Belediyesi Çiftçi Eğitim ve Üretim Merkezi (BAÇEM)'nde düzenlenmiş olan Tarladan Hasada Aroma Terapi Semineri 27-28 Haziran,2018 Balıkesir; Sunum Başlığı:Aromaterapi Ürünlerinin Gıda, Kozmetik ve İlaç Sanayisinde kullanımı., Invited Speaker, Balıkesir, Turkey, 2018

International School of Phytotherapy-ISPHE2018"Quality Control of Herbal Extracs and Turkey's Potential on Phytotherapy" 31 may -2 haziran 2018 june ; Rio de Janeria –Brasil, Invited Speaker, Sao-Paulo, Brazil, 2018

Bezmialem Vakıf Üniversitesi 3. Ulusal Tıp Öğrenci Kongresi 11-13 Mayıs 2018, İstanbul; Sunum Başlığı: Fitoterapi ve Tıp

Eđitimi, Invited Speaker, İstanbul, Turkey, 2018

Ayvalık Belediyesi Ayvalık Doęa Festivali 3-5 Mayıs 2018 –Ayvalık; Sunum Bařlıęı: Fitoterapi ve Ülkemizin Zenginlięi, Invited Speaker, Balıkesir, Turkey, 2018

1. ULUSLARARSI GELENEKSEL VE TAMAMLAYICI TIP KONGRESİ 19-22 Nisan 2018 – İstanbul Kongre Merkezi, İstanbul Bilimsel Kurul Üyelięi Oturum Bařkanı ve Sunum: Türkiye’de Bitkisel Ürünlerin Kullanımı, Invited Speaker, İstanbul, Turkey, 2018

Marmara Üniversitesi Eczacılık Fakültesi BİTES 2018 2.BİTKİLERLE TEDAVİ SEMPOZYUMU Tıbbi Bitkilerin Doęru Kullanımı 14 Nisan 2018 İstanbul; Sunumu Bařlıęı: Bitkisel Ürünlerde Kalite Kontrol Önemi, Invited Speaker, İstanbul, Turkey, 2018

XXIII Bitkisel İlaç Hammadde Toplantısı (BİHAT) Gazi Üniversitesi Farmakognozi Anabilim Dalı tarafından düzenlenen “ 9-12 Nisan 2018 Antalya; Sunum Bařlıęı ”Endüstri’nin Farmakognoziden Beklentileri”, Invited Speaker, Antalya, Turkey, 2018

Uluslararası Katılımlı Palyatif Bakım Ve Hospis Kongresi 9-11 Mart,2018 Radisson Blu –İSTANBUL; Sunum Bařlıęı: Palyatif Bakımda Aromaterapi, Invited Speaker, İstanbul, Turkey, 2018

TİTCK Bitkisel ve destek ürünler dairesi başkanlıęı, 22-23 Şubat,2018 Ankara; Sunum Bařlıęı: Geleneksel Bitkisel Tıbbi Ürünlerde Üretim Prosesi, İn –Proses Validasyonu ve Stabilitate Eđitimi Sunumları, Invited Speaker, Ankara, Turkey, 2018 Türkiye Tıbbi ve Aromatik Bitkiler. Silivri Belediyesi Kaynakların Yönetimi Sektörel Sorunlar ve Gelecek İin Stratejiler alıřtayı 26 Ocak 2018 Silivri-İstanbul; Oturum Bařkanı ve Panel Yöneticisi, Invited Speaker, İstanbul, Turkey, 2018

The Sixth International Congress on Natural Products for Health and Beauty; January 21-23 2018 Khon Kaen, Thailand ; Sunum Bařlıęı: Herbal Quality Control, Standardization and GMP, Invited Speaker, Khon-Kaen, Thailand, 2018

SAęLIK BAKANLIęI TÜRKİYE İLAÇ VE TIBBİ CİHAZ KURUMU 26-28 Ocak 2017 –İzmir; “Türk Farmakopesi alıřtayı”, Invited Speaker, İzmir, Turkey, 2018

1.ULUSAL APİTERAPİ KONGRESİ TÜRKİYE UKRAYNA APİTERAPİ ZİRVESİ 16-17 Aralık, 2017 Oturum Bařkanı ve Bilimsel Kurul Üyesi, Invited Speaker, İstanbul, Turkey, 2017

Organik iftlięi Baę Bozumu řenlięi 30 Eylül -01 Ekim 2017 Konya; Sunum Bařlıęı: Tıbbi Droglarda Kalitenin Etkiye Katkısı, Invited Speaker, Konya, Turkey, 2017

1. Fitovizyon Doęal Yařam ve Saęlık Ürünler Kongresi & Fitoterapi, Aromaterapi, Apiterapi ve Kozmetikte Yenilik Kongresi 15-17 Eylül 2017 WOW İstanbul Hotel & Convention Center, Kongre Bařkanı; Sunum Bařlıęı: Standardize Bitkisel Hammadde Üretimi ve Ülkemizin Potansiyeli., Session Moderator, İstanbul, Turkey, 2017

Klinik Eczacılık Derneęi koordinatörlüęünde, Pharmetic Giriřimci Eczacılar Derneęi, Etkin Eczacılar Derneęi ve İlaç Eczacılık Saęlık Bilim ve Teknoloji Vakfı’nın programa katkılarıyla 18 – 21 Mayıs 2017 Bodrum Titanic Deluxe Hotel “PharmaClass: Serbest Eczacılar için Hasta Odaklı Yaz Okulu” Saęlıklı yařam için fitoterapi Moderatör: “Fitoterapide bitkisel droglar ve aylar”, Invited Speaker, Muęla, Turkey, 2017

7.Kozmetik Kongresi - Kimyası Üretimi ve Standardizasyonu; 24-26 Şubat 2017-Antalya; Sunum Bařlıęı: Bitkisel Hammaddelerde Kozmetik Kalite, Invited Speaker, Antalya, Turkey, 2017

2. Uluslararası İlaç ve Eczacılık Kongresi 27-29 Kasım 2015 İstanbul , Invited Speaker, İstanbul, Turkey, 2017

13. TÜRKİYE ECZACILIK KONGRESİ "60 YILDIR HEP BİRLİKTE, GELECEęE GÜVENLE" 21-24 Aralık 2016/Hilton İstanbul Bomonti Otel ve Konferans Merkezi; Sunum Bařlıęı: TÜRKİYE’DE FİTOTERAPİ MERKEZİ ALIřMALARI, Invited Speaker, İstanbul, Turkey, 2016

Türkiye Bilim Akademisi (TÜBA) Tarafından 09 Aralık 2016 tarihinde Ankara’da düzenlenen “TÜBA Geleneksel ve Tamamlayıcı Tıp Ürünlerinin Ruhsatlandırılması Sempozyumunda Sunum yapması. Sunum Bařlıęı: “Saęlık Bakanlıęı’nda Bitkisel ürünlerin Ruhsatlandırılması”, Session Moderator, Ankara, Turkey, 2016

6th Internatioanl Congress of Aromatic and Medicinal Plants CIPAM 29 May-1 June 2016, Portugal, Invited Speaker, Coimbra, Portugal, 2016

Uluslararası Bütün Yönleriyle orum Sempozyumu “Dün, Bugün, Yarın ve Deęiřimi” 28-30 Nisan 2016, Invited Speaker, orum, Turkey, 2016

Faculty of Pharmacy of Khon Kaen University in Khon Kaen, Thailand Annual Pharmacy Internship Report Programme 23 rd January, 2016, Invited Speaker, Khon-Kaen, Thailand, 2016

6th International Conferance on Natural Produts for Helth and Beauty (NATPRO) 21-23 January 2016, Thailand; “New Frontiers in Natural Products for Health & Longevity”, Invited Speaker, Khon-Kaen, Thailand, 2016

11th International Symposium On Pharmaceutical Scinces Isops-11 June Ankara Turkey 09-12, 2015; Quantitative

Analysis Of Thymoquinone İn Nigella Sativa L. (Black Cumin) Seeds And Seed Oils From Local Markets Of Turkey.,
Panelists, Ankara, Turkey, 2015

Citations

Total Citations (WOS):3108

h-index (WOS):31

Awards

Kartal M., DÜNYANIN EN ETKİLİ BİLİM İNSANI LİSTESİ, Stanford Üniversitesi'Nden Prof. Dr. John P.A. Loannidis ,
November 2021

Kartal M., DÜNYANIN EN ETKİLİ BİLİM İNSANI LİSTESİ, Stanford Üniversitesi'Nden Prof. Dr. John P.A. Loannidis ,
December 2020

Kartal M., Service to Education award, Altın Havan (Eğitime- Hizmet Ödülü) Novi Medya - Eczacı Dergisi , November 2015