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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAD-4952-2020

ScopusID: 2611393

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Education Information

Doctorate, Istanbul University, Faculty Of Pharmacy , Department Of Basic Pharmaceutical Sciences, Turkey 2017 - 2023

Undergraduate, Istanbul University, Faculty Of Pharmacy , Turkey 2011 - 2016

Certificates, Courses and Trainings

Education Management and Planning, EĞİTİCİNİN EĞİTİMİ SERTİFİKA PROGRAMI, İstanbul Üniversitesi Sürekli Eğitim Uygulama ve Araştırma Merkezi, 2022

Dissertations

Doctorate, Revision of the Genus Angelica L. (Apiaceae) in Turkey, Istanbul University, Faculty Of Pharmacy , Department Of Basic Pharmaceutical Sciences, 2023

Research Areas

Pharmacology and Therapeutics, Professional Sciences, Pharmaceutical Botany, Health Sciences

Academic Titles / Tasks

Research Assistant, Istanbul University, Faculty of Pharmacy , Department of Basic Pharmaceutical Sciences, 2017 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Evaluation of the Efficacy, Safety, and Mechanism of Action of Plants Traditionally Used in the Treatment of Hypertension in Turkey**
Ekici M., TUNCAY H. O., AKALIN E., Yaman Bucak A., Üresin A. Y.
Journal of Herbal Medicine, vol.43, 2024 (SCI-Expanded)
- II. **Two New Ferula (Apiaceae) Species from Central Anatolia: Ferula turcica and Ferula latialata**
TUNCAY H. O., AKALIN E., Doğru-Koca A., ERUÇAR F. M., MİSKİ M.
Horticulturae, vol.9, no.2, 2023 (SCI-Expanded)
- III. **Angelica remotiserrata (Apiaceae), a new species from Turkey based on morphological and molecular data**
Tuncay H. O., Akalın E.
PLANT BIOSYSTEMS, vol.157, no.5, pp.950-957, 2023 (SCI-Expanded)
- IV. **Ferulago akpulatii (Apiaceae): A new species from Central Anatolia, Turkey**
Gürdal B., OLCAY B., TUNCAY H. O., AKALIN URUŞAK E.
Phytotaxa, vol.518, no.2, pp.100-108, 2021 (SCI-Expanded)
- V. **A New Ferula (Apiaceae) Species from Southwest Anatolia: Ferula pisidica Akalin & Miski**
Akalm E., Tuncay H. O., Olcay B., Miski M.
PLANTS-BASEL, vol.9, no.6, 2020 (SCI-Expanded)
- VI. **Peucedanum alkalinae (Apiaceae), a new species from Southern Turkey**
Gurdal B., Tuncay H. O., AKPULAT H. A.
PHYTOTAXA, vol.425, no.3, pp.145-153, 2019 (SCI-Expanded)

Articles Published in Other Journals

- I. **About the presence of Pulmonaria angustifolia L. (Boraginaceae) in Turkey**
Olcay B., Tuncay H. O.
ISTANBUL JOURNAL OF PHARMACY, vol.50, no.3, pp.300-303, 2020 (ESCI)
- II. **A Survey Study on Medicinal Plants and Mushrooms Use in Treatment of Cancer by Patients at The Istanbul University Institute of Oncology**
Tuncay H. O., Ekici M., Teke B., Akalın Uruşak E.
Istanbul University Institute of Health Sciences Journal of Advanced Research in Health Sciences, vol.3, no.2, pp.51-60, 2020 (Peer-Reviewed Journal)
- III. **Comparative Fruit Anatomy and Morphology of Four Species Known as Cumin (Kimyon) in Turkey**
Tuncay H. O., Yesil Y.
KSU TARIM VE DOGA DERGISI-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.22, no.4, pp.547-556, 2019 (ESCI)
- IV. **Comparative morphology and fruit anatomy of Ferula szowitsiana DC. and Ferula caspica M.Bieb.**
Tuncay H. O., Olcay B., Akalin Uruşak E.
JOURNAL OF RESEARCH IN PHARMACY, vol.23, no.3, pp.577-583, 2019 (ESCI)
- V. **Endemism in Istanbul plants**
TUNCAY H. O., AKALIN URUŞAK E.
EUROPEAN JOURNAL OF BIOLOGY, no.77, pp.38-41, 2018 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Propolis in Wound Healing: Its Therapeutic Effects and Mechanisms**
Tuncay H. O., Ekici M.
in: Honeybees, Plants and Health, Mine KOÇYIĞİT, Ebubekir İZOL, Yusuf Kenan HASPOLAT, Editor, Orient Yayınları, Ankara, pp.123-137, 2023
- II. **Pimpinella anisum L.: A Review of Its Traditional, Phytochemical, and Pharmacological Aspects**

EKİCİ M., TUNCAY H. O., AKALIN E.

in: Medicinal and Aromatics Plants, Koçyiğit Mine, Haspolat Yusuf Kenan, Editor, ORIENT PUBLICATIONS, Ankara, pp.132-149, 2023

III. Preparation of Herbal Remedies: Techniques and Applications

TUNCAY H. O.

in: Medicinal and Aromatics Plants, Koçyiğit Mine, Haspolat Yusuf Kenan, Editor, ORIENT PUBLICATIONS, Ankara, pp.150-161, 2023

IV. Kemoterapide Gıda Desteği Olarak Kannabinoidler

Ekici M., Uysal E., Tuncay H. O., Akalın E.

in: Kenevirin Endüstri ve İlaç Sanayiinde Kullanım Teknolojisi , Mine Koçyiğit Avcı, Yusuf Kenan Haspolat, Yağmur Emre Arıcan, Editor, Orient Yayınları, Ankara, pp.300-319, 2022

Refereed Congress / Symposium Publications in Proceedings

I. Türkiye'de Yetişen Angelica Türlerinin Geleneksel ve Tıbbi Kullanımlarının Değerlendirilmesi

Tuncay H. O., Ekici M., Akalın E.

XXIV. Bitkisel İlaç Hammaddeleri Toplantısı, Ankara, Turkey, 23 - 26 June 2022, pp.162-164

II. Türkiye'de Hipertansiyon Tedavisinde Geleneksel Olarak Kullanılan Bitkilerin Etkinlik, Güvenlik ve Etki Mekanizmalarının Değerlendirilmesi

Ekici M., Tuncay H. O., Akalın E., Gürel N., Üresin A. Y.

XXIV. Bitkisel İlaç Hammaddeleri Toplantısı, Ankara, Turkey, 23 - 26 June 2022, pp.150-151

III. Comparative Fruit Anatomy and Morphology of Some Species Known as Cumin (Kimyon) Which is Used Traditionally in Turkey

TUNCAY H. O., YEŞİL Y.

12th International Symposium on Pharmaceutical Sciences (ISOPS), Ankara, Turkey, 26 - 29 June 2018, pp.134

IV. Endemism in İstanbul Plants

TUNCAY H. O., AKALIN URUŞAK E.

12th International Symposium on Pharmaceutical Sciences (ISOPS), Ankara, Turkey, 26 - 29 June 2018, pp.134

Supported Projects

AKALIN E., TUNCAY H. O., Project Supported by Higher Education Institutions, Türkiye'de Yetişen Angelica L (Apiaceae) Türleri Üzerine Morfolojik Anatomik ve Moleküler Araştırmalar, 2020 - Continues

Akalın E., Tuncay H. O., Project Supported by Other Official Institutions, Türkiye'de Yetişen Ferula orientalis L. Türü Üzerine Farmasötik Botanik Araştırmalar, 2023 - 2023

AKALIN E., TUNCAY H. O., Project Supported by Higher Education Institutions, Türkiye'nin Angelica L. (Apiaceae) cinsinin revizyonu, 2019 - 2023

Scientific Refereeing

Istanbul Journal of Pharmacy, Journal Indexed in ESCI, May 2023

Metrics

Publication: 19

Citation (WoS): 15

Citation (Scopus): 7

H-Index (WoS): 2

H-Index (Scopus): 2

Congress and Symposium Activities

XXIV. Bitkisel İlaç Hammaddeleri Toplantısı (BIHAT), Attendee, Ankara, Turkey, 2022

12th International Symposium on Pharmaceutical Sciences (ISOPS), Attendee, Ankara, Turkey, 2018