

Prof. ILGAZ AKATA

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International Researcher IDs

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Biography

Araştırmacı 1975 doğumlu olup 2000 yılında Ankara Üniversitesi Biyoloji Bölümü'nden mezun olmuştur. Ankara Üniversitesi' Biyoloji Bölümü'nde 2002 yılında araştırma görevlisi olarak göreve başlayan araştırmacı Ankara Üniversitesi Fen Bilimleri Enstitüsü'nde yüksek lisansını ve doktorasını tamamlamıştır.

Araştırmacı, ziyaretçi araştırmacı olarak bulunduğu Vytautas Magnus Üniversitesi (Litvanya, 2015); Taras Shevchenko Üniversitesi (Ukrayna, 2014); M.G. Kholodny Botanik Enstitüsü (Ukrayna, 2013); Atina Üniversitesi (Yunanistan, 2008); Gent Üniversitesi (Belçika, 2006)'da yurt dışı akademik çalışmalarını yürütmüştür.

2013 yılında Mikoloji alanında Doçentlik ünvanını alan araştırmacı; Ankara Üniversitesi adına tescil ettirdiği ulusal bir patentte buluş sahibidir.

Araştırmacı şimdiye kadar 18 adet projede görev almış olup şuanda devam etmekte olan bir Tubitak 1001 projesinin de yürütücülüğünü yapmaktadır.

Araştırmacının 82 SCI; 35 ESCI/SCOPUS; 46 TR-Dizin; 3 Uluslararası indeks; 20 diğer dergilerde olmak üzere 186 adet makalesi bulunmaktadır.

Ayrıca 40 adet bildiri; 5 kitap bölümü yazarlığına sahip olan araştırmacı çalışmalarını öğretim üyesi olarak görev yaptığı Ankara Üniversitesi Biyoloji Bölümü'nde sürdürmektedir.

Education Information

Doctorate, Ankara University, Fen Fakültesi, Biyoloji Bölümü, Turkey 2004 - 2010

Postgraduate, Ankara University, Fen Fakültesi, Biyoloji Bölümü, Turkey 2001 - 2004

Undergraduate, Ankara University, Fen Fakültesi, Biyoloji Bölümü, Turkey 1994 - 2000

Foreign Languages

English, C2 Mastery

Dissertations

Doctorate, Ilgaz Dağı Milli Parkı ve yakın çevresinin makrofungus florası, Ankara University, Fen Bilimleri Enstitüsü, Biyoloji (Dr), 2010

Postgraduate, Kızılcahamam Soğuksu Milli Parkı Makrofungus Florası, Ankara University, Fen Bilimleri Enstitüsü, Biyoloji (YI) (Tezli), 2004

Research Areas

Life Sciences, Natural Sciences

Academic Titles / Tasks

Professor, Ankara University, Fen Fakültesi, Biyoloji Bölümü, 2022 - Continues

Associate Professor, Ankara University, Fen Fakültesi, Biyoloji Bölümü, 2013 - 2022

Research Assistant, Ankara University, Fen Fakültesi, Biyoloji Bölümü, 2002 - 2013

Courses

EXCURSION , Undergraduate, 2023 - 2024, 2022 - 2023

Gastroid Funguslar, Postgraduate, 2023 - 2024, 2022 - 2023

Halüsinojenik Mantarlar, Undergraduate, 2023 - 2024

Arazi Uygulama Botanik, Undergraduate, 2023 - 2024, 2022 - 2023

Genel Botanik, Undergraduate, 2023 - 2024

General Biology II, Undergraduate, 2023 - 2024, 2022 - 2023

Hallucinogenic Mushrooms , Undergraduate, 2022 - 2023

BRYOLOGY, Undergraduate, 2023 - 2024, 2022 - 2023

Truffles, Undergraduate, 2022 - 2023

Türkiye'nin Zehirli Mantarları, Postgraduate, 2022 - 2023, 2021 - 2022

Laboratuary of General Biology II, Undergraduate, 2022 - 2023, 2021 - 2022

Special Project II, Undergraduate, 2022 - 2023, 2021 - 2022

TEZ ÇALIŞMASI, Doctorate, 2022 - 2023, 2021 - 2022

Trüf Mantarları, Undergraduate, 2022 - 2023

Medicinal Mushroom, Undergraduate, 2022 - 2023

uzmanlık alan dersi, Doctorate, 2022 - 2023, 2021 - 2022

PLANT DIVERSITY, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022

TEZ ÇALIŞMASI, Postgraduate, 2022 - 2023, 2021 - 2022

Etnomikoloji, Postgraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022

Tıbbi Mantarlar, Undergraduate, 2022 - 2023

Uzmanlık alan dersi, Postgraduate, 2022 - 2023, 2021 - 2022

Tohumsuz Bitkiler 1, Undergraduate, 2022 - 2023, 2021 - 2022

Plant diversity laboratuary, Undergraduate, 2022 - 2023, 2021 - 2022

Seminer, Postgraduate, 2022 - 2023

Tohumsuz Bitkiler Lab, Undergraduate, 2022 - 2023, 2021 - 2022

Tohumsuz Bitkiler II, Undergraduate, 2021 - 2022

LICHENOLOGY, Undergraduate, 2021 - 2022

Special Project I, Undergraduate, 2022 - 2023, 2021 - 2022

MYCOLOGY, Undergraduate, 2022 - 2023, 2021 - 2022

Cryptogamic Botany, Undergraduate, 2021 - 2022

seminer, Doctorate, 2021 - 2022

Laboratory of Cryptogamic Botany, Undergraduate, 2018 - 2019

Jury Memberships

Doctorate, Doctorate, Kastamonu Üniversitesi, June, 2024

Post Graduate, Post Graduate, Kastamonu Üniversitesi, June, 2024

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Kastamonu Üniversitesi, May, 2024

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Complete Genome Analyses of a Novel Flexivirus with Unique Genome Organization and Three Endornaviruses Hosted by the Mycorrhizal Fungus *Terfezia claveryi***
Akata I., Edis G., Özbey B. G., Keskin E., Şahin E.
CURRENT MICROBIOLOGY, vol.81, no.7, 2024 (SCI-Expanded)
- II. **Characterization of the Cytotoxic Compounds of *Lactarius salmonicolor* R. Heim and Leclair by Gas Chromatography-Mass Spectrometry and Chemometrics**
Cam D., Cakir C., Karaman A. H., Abdelsalam A. H., SICAK Y., AKATA I., ARSLAN Ş., ÖZTÜRK M.
ANALYTICAL LETTERS, 2024 (SCI-Expanded)
- III. ***Lepiota castanea* mushroom growing in Turkiye does not contain phallotoxins and amatoxins**
Yılmaz İ., Akata I., Horoz E., Kaya E.
TOXICON, vol.243, pp.1-5, 2024 (SCI-Expanded)
- IV. **Molecular characterization of the complete genome of a novel ormycovirus infecting the ectomycorrhizal fungus *Hortiboletus rubellus***
Şahin E., Ediş G., Keskin E., Akata I.
ARCHIVES OF VIROLOGY, vol.169, no. , pp.110-115, 2024 (SCI-Expanded)
- V. **Full-length genome characterization of a novel mitovirus isolated from the root rot fungus *Armillaria mellea***
Erkmen S., ŞAHİN E., AKATA I.
Virus Genes, vol.60, no.1, pp.65-70, 2024 (SCI-Expanded)
- VI. **Diverse partitiviruses hosted by the ectomycorrhizal agaric *Hebeloma mesophaeum* and the natural transmission of a partitivirus between phylogenetically distant, sympatric fungi**
AKATA I., Edis G., KESKİN E., ŞAHİN E.
Virology, vol.581, pp.63-70, 2023 (SCI-Expanded)
- VII. **Identification and complete genome sequencing of a novel betapartitivirus naturally infecting the mycorrhizal desert truffle *Terfezia claveryi***
ŞAHİN E., ÖZBEY SARIDOĞAN B. G., KESKİN E., AKATA I.
Virus Genes, vol.59, no.2, pp.254-259, 2023 (SCI-Expanded)
- VIII. **First reports of *Milesina* and *Triphragmium* from Turkey**
Kabaktepe S., AKATA I.
MYCOTAXON, vol.137, no.4, pp.929-934, 2022 (SCI-Expanded)
- IX. **Molecular characterization of a new mitovirus hosted by the ectomycorrhizal fungus *Albatrellopsis flettii***
AKATA I., KESKİN E., Sahin E.
ARCHIVES OF VIROLOGY, vol.166, pp.3449-3454, 2021 (SCI-Expanded)
- X. **Molecular characterization of the complete genome of a novel partitivirus hosted by the saprobic mushroom *Leucocybe candicans***

Sahin E., KESKİN E., AKATA I.

ARCHIVES OF MICROBIOLOGY, vol.203, no.9, pp.5825-5830, 2021 (SCI-Expanded)

- XI. **Production and Characterization of Nontoxic and Biodegradable Chitosan-Ectomycorrhizal Fungi Spores Blend Films**
Akyuz Yilmaz B., Karaduman T., ÇIÇEK M., AKATA I., KAYA M.
WASTE AND BIOMASS VALORIZATION, vol.12, no.11, pp.5899-5908, 2021 (SCI-Expanded)
- XII. **Element concentration, daily intake of elements, and health risk indices of wild mushrooms collected from Belgrad Forest and Ilgaz Mountain National Park (Turkey)**
KESKİN F., Sarikurkcü C., AKATA I., TEPE B.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.28, no.37, pp.51544-51555, 2021 (SCI-Expanded)
- XIII. **Molecular characterization of a new endornavirus inhabiting the ectomycorrhizal fungus *Hygrophorus penarioides***
Sahin E., Akata I., Keskin E.
BRAZILIAN JOURNAL OF MICROBIOLOGY, vol.52, no.3, pp.1167-1172, 2021 (SCI-Expanded)
- XIV. **The unique genome organization of two novel fusariviruses hosted by the true morel mushroom *Morchella esculenta***
Sahin E., KESKİN E., AKATA I.
VIRUS RESEARCH, vol.302, 2021 (SCI-Expanded)
- XV. **Evaluation of the metal concentrations of wild mushroom species with their health risk assessments**
Sarikurkcü C., YILDIZ D., AKATA I., TEPE B.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.28, no.17, pp.21437-21454, 2021 (SCI-Expanded)
- XVI. **Molecular characterization of a novel partitivirus hosted by the false morel mushroom *Gyromitra esculenta***
Sahin E., KESKİN E., AKATA I.
ARCHIVES OF VIROLOGY, vol.166, no.4, pp.1247-1251, 2021 (SCI-Expanded)
- XVII. **Metal concentration and health risk assessment of eight *Russula* mushrooms collected from Kizilcahamam-Ankara, Turkey**
Sarikurkcü C., AKATA I., TEPE B.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.28, no.13, pp.15743-15754, 2021 (SCI-Expanded)
- XVIII. **Full-length genome characterization of a novel alphapartitivirus detected in the ectomycorrhizal fungus *Hygrophorus penarioides***
Sahin E., Akata I.
VIRUS GENES, vol.57, no.1, pp.94-99, 2021 (SCI-Expanded)
- XIX. **Novel and diverse mycoviruses co-inhabiting the hypogeous ectomycorrhizal fungus *Picoa juniperi***
Sahin E., KESKİN E., AKATA I.
VIROLOGY, vol.552, pp.10-19, 2021 (SCI-Expanded)
- XX. **Full-length genome characterization of a new fusagravirus hosted by the spring orange peel fungus *Caloscypha fulgens***
Sahin E., Keskin E., Akata I.
ACTA VIROLOGICA, vol.65, no.3, pp.313-319, 2021 (SCI-Expanded)
- XXI. **New additions to Turkish mycota from Ankara, Balıkesir, and Kutahya provinces**
Altuntas D., BOZOK F., TAŞKIN H., Kabakçı S., ALLI H., AKATA I.
TURKISH JOURNAL OF BOTANY, vol.45, no.1, pp.83-94, 2021 (SCI-Expanded)
- XXII. **Toxin components and toxicological importance of *Galerina marginata* from Turkey**
AKATA I., Yilmaz I., KAYA E., COŞKUN N. C., Donmez M.
TOXICON, vol.187, pp.29-34, 2020 (SCI-Expanded)
- XXIII. **Novel and divergent bipartite mycoviruses associated with the ectomycorrhizal fungus *Sarcosphaera coronaria***
Sahin E., Akata I., Keskin E.
VIRUS RESEARCH, vol.286, 2020 (SCI-Expanded)
- XXIV. **Metal concentration and health risk assessment of fifteen wild mushrooms collected from the**

Ankara University Campus (Turkey)

Sarikurkcü C., Sarikurkcü R. T., AKATA I., TEPE B.

ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.27, no.26, pp.32474-32480, 2020 (SCI-Expanded)

- XXV. **Metal concentration and health risk assessment of wild mushrooms collected from the Black Sea region of Turkey**
Sarikurkcü C., AKATA I., GÜVEN G., TEPE B.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.27, no.21, pp.26419-26441, 2020 (SCI-Expanded)
- XXVI. **Production and characterization of chitosan-fungal extract films**
Koc B., AKYÜZ L., ÇAKMAK Y. S., Sargin I., Salaberria A. M., Labidi J., İlk S., ÇEKİÇ F. Ö., AKATA I., KAYA M.
FOOD BIOSCIENCE, vol.35, 2020 (SCI-Expanded)
- XXVII. **Complete genome sequence of a novel mitovirus from the ectomycorrhizal fungus *Geopora sumneriana***
Sahin E., Akata I.
ARCHIVES OF VIROLOGY, vol.164, no.11, pp.2853-2857, 2019 (SCI-Expanded)
- XXVIII. **Two new species of *Amanita* sect. *Phalloideae* from Africa, one of which is devoid of amatoxins and phallotoxins**
Fraiture A., Amalfi M., Raspe O., KAYA E., AKATA I., Degreeef J.
MYCOKEYS, vol.53, no.53, pp.93-125, 2019 (SCI-Expanded)
- XXIX. **Enzyme inhibitory and antioxidant properties of six mushroom species from the Agaricaceae family**
Akata I., Zengin G., Picot C. M. N., Mahomoodally M. F.
South African Journal of Botany, vol.120, pp.95-99, 2019 (SCI-Expanded)
- XXX. ***Lepiota cristata* does not contain amatoxins or phallotoxins**
Yilmaz I., AKATA I., Bakirci S., KAYA E.
TOXIN REVIEWS, vol.37, no.2, pp.149-153, 2018 (SCI-Expanded)
- XXXI. **Powdery mildews (*Ascomycota*, *Erysiphales*) on *Fontanesia phillyreoides* and *Jasminum fruticans* in Turkey**
Kabaktepe S., AKATA I., Siahaan S. A. S., Takamatsu S., Braun U.
MYCOSCIENCE, vol.58, no.1, pp.30-34, 2017 (SCI-Expanded)
- XXXII. ***Puccinia marrubii* (*Pucciniaceae*), a new rust species on *Marrubium globosum* subsp *globosum* from Nigde and Malatya in Turkey**
Kabaktepe S., MUTLU B., KARAKUŞ Ş., AKATA I.
PHYTOTAXA, vol.272, no.4, pp.277-286, 2016 (SCI-Expanded)
- XXXIII. **Use of gaseous ozone to reduce aflatoxin B-1 and microorganisms in poultry feed**
TORLAK E., AKATA I., Erci F., UNCU A. T.
JOURNAL OF STORED PRODUCTS RESEARCH, vol.68, pp.44-49, 2016 (SCI-Expanded)
- XXXIV. **An outbreak of non-fatal mushroom poisoning with *Omphalotus olearius* among Syrian refugees in Izmir, Turkey**
Bal A., Anil M., Yilmaz I., AKATA I., Atilla O. D.
TOXIN REVIEWS, vol.35, no.1-2, pp.1-3, 2016 (SCI-Expanded)
- XXXV. **New records of Basidiomycota from Trabzon, Tokat, and Istanbul provinces in Turkey**
Sesli E., Türkekul İ., Akata I., Niskanen T.
TURKISH JOURNAL OF BOTANY, vol.40, no.5, pp.531-545, 2016 (SCI-Expanded)
- XXXVI. **A Case Study: What Doses of *Amanita phalloides* and Amatoxins Are Lethal to Humans?**
Yilmaz I., Ermis F., AKATA I., KAYA E.
WILDERNESS & ENVIRONMENTAL MEDICINE, vol.26, no.4, pp.491-496, 2015 (SCI-Expanded)
- XXXVII. **Efficacy of gaseous ozone for reducing microflora and foodborne pathogens on button mushroom**
AKATA I., TORLAK E., Erci F.
POSTHARVEST BIOLOGY AND TECHNOLOGY, vol.109, pp.40-44, 2015 (SCI-Expanded)
- XXXVIII. **A Case Study: Rare *Lepiota brunneoincarnata* Poisoning**
KÖSE M., Yilmaz I., AKATA I., KAYA E., Guler K.
WILDERNESS & ENVIRONMENTAL MEDICINE, vol.26, no.3, pp.350-354, 2015 (SCI-Expanded)

- XXXIX. **Toxin content and toxicological significance in different tissues and development stages of *Lepiota brunneoincarnata* mushroom**
Yilmaz I., Bakirci S., AKATA I., Bayram R., KAYA E.
TOXIN REVIEWS, vol.34, no.3, pp.109-114, 2015 (SCI-Expanded)
- XL. **Physicochemical Properties of Chitin and Chitosan Produced from Medicinal Fungus (*Fomitopsis pinicola*)**
KAYA M., AKATA I., BARAN T., MENTEŞ A.
FOOD BIOPHYSICS, vol.10, no.2, pp.162-168, 2015 (SCI-Expanded)
- XLI. **First record of *Erysiphe syringae-japonicae* in Turkey**
Akata I., Heluta V. P.
MYCOTAXON, vol.130, no.1, pp.259-264, 2015 (SCI-Expanded)
- XLII. **Additions to the Turkish Discomycetes**
Uzun Y., Acar İ., Akçay M. E., AKATA I.
TURKISH JOURNAL OF BOTANY, vol.38, no.3, pp.617-622, 2014 (SCI-Expanded)
- XLIII. **Two earth-tongue genera new for Turkey**
AKATA I., KAYA A.
MYCOTAXON, vol.125, pp.87-90, 2013 (SCI-Expanded)
- XLIV. **Three pyronemataceous macrofungi genera new to Turkish Mycota**
AKATA I., KAYA A.
TURKISH JOURNAL OF BOTANY, vol.37, no.5, pp.977-980, 2013 (SCI-Expanded)
- XLV. **New Ascomycete records for Turkish macromycota**
AKATA I., KAYA A., Uzun Y.
TURKISH JOURNAL OF BOTANY, vol.36, no.4, pp.420-424, 2012 (SCI-Expanded)
- XLVI. **Metal concentration of wild edible mushrooms in Soguksu National Park in Turkey**
Sarikurkcu C., Copur M., YILDIZ D., AKATA I.
FOOD CHEMISTRY, vol.128, no.3, pp.731-734, 2011 (SCI-Expanded)
- XLVII. ***Pseudocolus fusiformis*, an uncommon stinkhorn new to Turkish mycobiota**
AKATA I., DOĞAN H. H.
MYCOTAXON, vol.115, pp.259-262, 2011 (SCI-Expanded)
- XLVIII. **Additional macrofungi records from Trabzon province for the mycobiota of Turkey**
AKATA I., HALICI M. G., Uzun Y.
TURKISH JOURNAL OF BOTANY, vol.35, no.3, pp.309-314, 2011 (SCI-Expanded)
- XLIX. **New records of lichenicolous and lichenized fungi from Turkey**
HALICI M. G., AKATA I., KOCAKAYA M.
MYCOTAXON, vol.114, pp.311-314, 2010 (SCI-Expanded)
- L. **Macrofungal diversity of Ilgaz Mountain National Park and its environs (Turkey)**
AKATA I., Cetin B., Isiloglu M.
MYCOTAXON, vol.113, pp.287-290, 2010 (SCI-Expanded)
- LI. **Investigation of biosorption behavior of methylene blue on *Pleurotus ostreatus* (Jacq.) P. Kumm.**
Islek C., SINAĞ A., AKATA I.
CLEAN-SOIL AIR WATER, vol.36, no.4, pp.387-392, 2008 (SCI-Expanded)

Articles Published in Other Journals

- I. ***Amanita vidua*: A NEW RECORD FOR TURKISH *Amanita* Section Phalloideae BASED ON MORPHOLOGICAL AND MOLECULAR DATA**
Akata I., Kumru E., Şahin E., Acar İ., Kaya E.
TRAKYA UNIVERSITY JOURNAL OF NATURAL SCIENCES, vol.25, no.1, pp.97-101, 2024 (ESCI)
- II. ***Delastria*, A NEW GENUS OF HYPOGEOUS FUNGI RECORD FOR THE TURKISH MYCOBIOTA**
Akata I., Şen İ., Sahin E., Çol B., Keskin E.

Trakya University Journal of Natural Sciences, vol.24, no.2, pp.85-90, 2023 (ESCI)

- III. **Three New Records For Turkish<i> Agaricales</i> Inhabiting Ankara University Beevler 10th Year Campus Area**
AKATA I., Kumru E., Edis G., ÖZBEY B. G., ŞAHİN E.
KASTAMONU UNIVERSITY JOURNAL OF FORESTRY FACULTY, no.3, pp.250-263, 2023 (ESCI)
- IV. **Truffle Checklist of Turkey II with A New Record**
Akata I., Şen İ., Sevindik M., Kabaktepe Ş.
Turkish Journal of Agriculture - Food Science and Technology, vol.10, no.10, pp.1913-1920, 2022 (Peer-Reviewed Journal)
- V. **Two New Additions to Turkish Tulostoma**
AKATA I., Sahin E., Altuntas D., Kabaktepe S.
KSU TARIM VE DOGA DERGISI-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.24, no.5, pp.1104-1110, 2021 (ESCI)
- VI. **Tuber Fulgens Quél. A New Record for Turkish Truffles**
AKATA I., SEVİNDİK M., ŞAHİN E.
Turkish Journal of Agriculture - Food Science and Technology, vol.8, no.11, pp.2472-2475, 2020 (Peer-Reviewed Journal)
- VII. **First report of Rutstroemia elatina (Ascomycota) from Turkey**
AKATA I., ERDOĞDU M.
KSU TARIM VE DOGA DERGISI-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.23, no.2, pp.391-395, 2020 (ESCI)
- VIII. **Calocybe persicolor, A New Record for the Turkish Mycota**
AKATA I., BÜYÜK İ., Altuntas D., Sesli E.
GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.32, no.4, pp.1097-1103, 2019 (ESCI)
- IX. **Viruses infecting macrofungi**
Sahin E., AKATA I.
VirusDisease, vol.29, no.1, 2018 (Scopus)
- X. **Cortinarius caperatus (Pers.) Fr., A New Record For Turkish Mycobiota**
AKATA I., Kabaktepe S., AKGÜL H.
KASTAMONU UNIVERSITY JOURNAL OF FORESTRY FACULTY, vol.15, no.1, pp.86-89, 2015 (ESCI)
- XI. **Checklist of Powdery mildews Erysiphales in Turkey**
KABAKTEPE Ş., HELUTA V. P., AKATA I.
BIOLOGICAL DIVERSITY AND CONSERVATION, vol.8, no.3, pp.128-146, 2015 (Peer-Reviewed Journal)
- XII. **Distribution of Erysiphe platani Erysiphales in Ukraine**
HELUTA V. P., KORTYNIANSKA V. G., AKATA I.
Acta Mycologica, vol.48, no.1, pp.105-111, 2013 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **Ecology and Distribution of Turkish Sclerodermataceae**
AKATA I.
ECOLOGY 2017 INTERNATIONAL SYMPOSIUM, Kayseri, Turkey, 11 - 13 May 2017, pp.130
- II. **Wild Edible Mushroom Species Available In Local Markets Of Black Sea Region**
AKATA I.
International Symposium on Biodiversity and Edible Wild Species (BEWS2017), Antalya, Turkey, 3 - 05 May 2017, pp.68
- III. **Hallucinogenic mushrooms and their legal status in Turkey**
AKATA I.
2nd International Congress of Forensic Toxicology Industrial and Environmental Toxicology Ankara-Turkey May 26- 30, 2016, Ankara, TURKEY, Ankara, Turkey, 26 - 30 May 2016

IV. Poisonous Mushrooms of Turkey

Akata I.

International Conference of Young Scientist "Advances in Botany and Ecology, Uman, Zhytomyr, Ukraine, 9 - 14 September 2014, pp.36

Supported Projects

Akata I, TUBITAK Project, Elâziğ Yöresi Vasküler Bitkileri Üzerinde Tespit Edilen Parazitik Mikrofungusların Taksonomik Olarak Değerlendirilmesi ve Konaklık Ettikleri Virüslerin Araştırılması, 2024 - 2027

Akata I, Şahin E., Gündoğdu M., Kaya S., TUBITAK Project, Dermatofitoz Etmeni Trichophyton Rubrum?U Enfekte Eden Mikovirüslerin Tanımlanması, Genomik Olarak Nitelendirilmesi Ve Konaklarında Meydana Getirdikleri Fenotipik Etkilerin Araştırılması, 2023 - 2026

Akata I, Kaliyeva A., Project Supported by Other Official Institutions, Lactarius Cinsi Üyelerinin Konaklık Ettiği Mikovirüslerin Tanımlanması ve Moleküler Olarak Nitelendirilmesi, 2023 - 2025

Akata I, Keskin E., Şahin E., TUBITAK Project, Trakya Bölgesi'nin Türkiye Sınırları İçerisinde Yer Alan Kısmında Yayılış Gösteren Trüf Mantarlarını Enfekte Eden Fungal Virüslerin Tanımlanması ve Moleküler Özelliklerinin Belirlenmesi, 2022 - 2025

Akata I, Kulaksız İ., Project Supported by Higher Education Institutions, Ankara Üniversitesi Fen Fakültesi Biyoloji Bölümü Fungaryumu'nda Bulunan Bazı Mantar Örneklerinin Genetik Olarak Barkodlanması, 2023 - 2024

Akata I, Saif H., Project Supported by Higher Education Institutions, Morchellaceae Üyelerini Doğal Olarak Enfekte Eden RNA Mikovirüslerinin Tanımlanması ve Moleküler Olarak Nitelendirilmesi, 2023 - 2024

Akata I, Kumru E., Project Supported by Higher Education Institutions, Türkiye'nin Farklı Bölgelerinde Yayılış Gösteren Amanita Türlerini Enfekte Eden RNA Virüslerinin Tanımlanması ve Moleküler Özelliklerinin Belirlenmesi, 2022 - 2024

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