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Education Information

Doctorate, Karadeniz Technical University, -, Biyoloji, Turkey 1999 - 2003

Postgraduate, Karadeniz Technical University, -, Biyoloji, Turkey 1994 - 1998

Undergraduate, Karadeniz Technical University, Fen Edebiyat Fakültesi, Biyoloji, Turkey 1990 - 1994

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Education Management and Planning, Akım Sitometri (Flow cytometry) Teknikleri, Karadeniz Teknik Üniversitesi, Tıp Fakültesi, Temel Bilimler, 2014

Education Management and Planning, Genome size in plants, flow cytometry techniques, Institute of Experimental Botany AS CR, Centre of Plant Structural and Genomics, Czech Republic, 2013

Education Management and Planning, Mikroskop ve Kontrast Yöntemleri, Floresan Mikroskopi Yöntemleri ve İleri Görüntüleme Teknikleri, İncekaralar /Olympus, 2012

Other, EU Framework Programme 7, SYNTHESYS, Royal Botanic Garden, Edinburgh, UK., 2011

Dissertations

Doctorate, Doğu Karadeniz Bölgesi Tripleurospermum Sch.Bip. (Asteraceae) Türlerinin Morfolojik ve Sitotaksonomik Yönden İncelenmesi, Karadeniz Technical University, -, Biyoloji, 2003

Postgraduate, Bazı Liliium L. (Liliaceae) Türlerinin Karyotip Analizleri, Karadeniz Technical University, -, Biyoloji, 1998

Research Areas

Life Sciences, Plant Biology, Plant Tissue Culture, Biotechnology, Plant Biotechnology, Environmental Biology, Plant Diversity, Molecular Biology and Genetics, Cytogenetic, Natural Sciences

Academic Titles / Tasks

Professor, Karadeniz Technical University, Fen Fakültesi, Biyoloji, 2012 - Continues

Academic and Administrative Experience

Karadeniz Technical University, Fen Fakültesi, Biyoloji, 2016 - Continues

Karadeniz Technical University, Karadeniz Teknik Üniversitesi, Fen Fakültesi, 2013 - 2016

Karadeniz Technical University, Karadeniz Teknik Üniversitesi, Fen Bilimleri Enstitüsü, 2013 - 2016

Karadeniz Technical University, Fen Fakültesi, Biyoloji, 2013 - 2016

Karadeniz Technical University, Fen Edebiyat Fakültesi, 2008 - 2010

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Towards ex situ conservation of globally rare Turkish endemic *Tripleurospermum fissurale* (Asteraceae)**
Cuce M., İNCEER H., Imamoglu K. V., Ergin T., ÜÇLER A. Ö.
IN VITRO CELLULAR & DEVELOPMENTAL BIOLOGY-PLANT, vol.58, no.6, pp.1002-1011, 2022 (SCI-Expanded)
- II. **Cytogenetic Studies in Some Irano-Turanian Populations of *Crepis foetida* subsp. *rhoeadiflolia* (Asteraceae) from Turkey**
Ergin B., İNCEER H., Kalmuk N. A.
CYTOLOGIA, vol.87, no.3, pp.215-219, 2022 (SCI-Expanded)
- III. **Genotoxic Effects of the Herbicide Oxyfluorfen on the Root Meristem Cells of *Helianthus annuus* (Sunflower)**
Jalali S., İNCEER H.
CYTOLOGIA, vol.87, no.3, pp.281-284, 2022 (SCI-Expanded)
- IV. **In vitro propagation and cytogenetic stability of *Tripleurospermum insularum* (Asteraceae) - a critically endangered insular endemic species from Turkey**
İNCEER H., Cuce M., Imamoglu K. V., Ergin T., ÜÇLER A. Ö.
PLANT BIOSYSTEMS, vol.156, no.5, pp.1213-1221, 2022 (SCI-Expanded)
- V. **Stem anatomical survey of the genera *Matricaria* and *Tripleurospermum* (Asteraceae) from Turkey with its taxonomical and ecological implications**
Ozcan M., İNCEER H.
BOTANICA SERBICA, vol.46, no.1, pp.143-151, 2022 (SCI-Expanded)
- VI. **Lectotypification of two Boissier's names in *Chamaemelum* (Anthemideae, Asteraceae)**
İNCEER H.
CANDOLLEA, vol.76, no.2, pp.259-260, 2021 (SCI-Expanded)
- VII. **Taxonomic evaluations on the anatomical characters of leaf and achene in Turkish *Tripleurospermum* with its relative *Matricaria* (Asteraceae)**
İNCEER H., Ozcan M.
FLORA, vol.275, 2021 (SCI-Expanded)
- VIII. **Lectotypification of the name *Chamaemelum heterolepis*, the basionym of *Tripleurospermum heterolepis* and taxonomic notes on *T. tempskyanum* (Asteraceae)**
İNCEER H.
BOTANICA SERBICA, vol.45, no.2, pp.347-352, 2021 (SCI-Expanded)
- IX. **The biogenic amine and mineral contents of different milling fractions of bread and durum wheat (*Triticum L.*) cultivars**
Karayigit B., ÇOLAK N., ÖZOĞUL F., GÜNDOĞDU A., İNCEER H., Bilgicli N., AYAZ F. A.
FOOD BIOSCIENCE, vol.37, 2020 (SCI-Expanded)

- X. **Investigation of antimutagenic effect of *Rosa canina* L. Against linuron induced DNA damage on root meristematic cells of *Allium cepa* L.**
Ergin T., İNCEER H., Ergin B.
Cytologia, vol.85, no.3, pp.233-237, 2020 (SCI-Expanded)
- XI. **Contribution to knowledge about genome size in members of the family Asteraceae from Turiccey: first assessments in 17 taxa, with chromosome counts for nine taxa**
İNCEER H., Kalmuk N. A.
BOTANICA SERBICA, vol.44, no.1, pp.47-53, 2020 (SCI-Expanded)
- XII. **Volatile Compounds of *Tripleurospermum decipiens* from Two Natural Populations in Turkey**
Kurkcuoglu M., Tosun F., İNCEER H., Baser K. H. C.
CHEMISTRY OF NATURAL COMPOUNDS, vol.55, no.3, pp.565-567, 2019 (SCI-Expanded)
- XIII. ***Crepis setosa* subsp. *topaliana* (Asteraceae): a new record for the flora of Turkey**
İNCEER H., Aksu Kalmuk N.
BOTANICA SERBICA, vol.43, no.1, pp.109-112, 2019 (SCI-Expanded)
- XIV. **Morphoanatomical study of *Matricaria* L. (Asteraceae) in Turkey**
İNCEER H., Bal M.
BOTANICA SERBICA, vol.43, no.2, pp.151-159, 2019 (SCI-Expanded)
- XV. **A genome size and phylogenetic survey of Mediterranean *Tripleurospermum* and *Matricaria* (Anthemideae, Asteraceae)**
İNCEER H., GARNATJE T., Hayirlioglu-Ayaz S., PERE PASCUAL-DIAZ J., VALLES J., GARCIA S.
PLOS ONE, no.10, 2018 (SCI-Expanded)
- XVI. **Achene anatomy and stomatal characteristics of eighteen *Crepis* L. (Asteraceae) taxa from Turkey with notes on their systematic significance**
İNCEER H., KALMUK N. A., İmamoğlu K. V., Arslan G., Duman O., Hayirlioglu-Ayaz S., GUNER G.
NORDIC JOURNAL OF BOTANY, no.8, 2018 (SCI-Expanded)
- XVII. **A NEW SUBSPECIES OF *CREPIS PALAESTINA* (ASTERACEAE) FROM TURKEY**
İNCEER H., KALMUK N. A.
BANGLADESH JOURNAL OF PLANT TAXONOMY, vol.25, no.1, pp.45-49, 2018 (SCI-Expanded)
- XVIII. **Genome size in some taxa of *Crepis* L. (Asteraceae) from Turkey**
İNCEER H., KALMUK N. A., CIZKOVA J., DOLEZEL J.
CARYOLOGIA, vol.71, no.3, pp.217-223, 2018 (SCI-Expanded)
- XIX. **Achene micromorphology of 26 *Crepis* L. (Asteraceae) taxa from Turkey with notes on its systematic and ecological significance**
KALMUK N. A., İNCEER H., İmamoğlu K. V.
BOTANY LETTERS, vol.165, no.2, pp.292-306, 2018 (SCI-Expanded)
- XX. **Evaluation of potential genotoxic and cytotoxic effects of deltamethrin insecticide on somatic chromosomes of *Helianthus annuus* L.**
Karaismailoglu M. C., İNCEER H.
CARYOLOGIA, vol.70, no.4, pp.295-301, 2017 (SCI-Expanded)
- XXI. **Micromorphological, anatomical and cytogenetical studies in endemic *Crepis macropus* Boiss. & Heldr. (Asteraceae) from Turkey**
İNCEER H., Kalmuk N. A., İmamoğlu K. V., Duman O., Hayirlioglu-Ayaz S., Arslan G.
ACTA BOTANICA CROATICA, no.2, pp.173-178, 2016 (SCI-Expanded)
- XXII. **Comparison of Phenolics and Phenolic Acid Profiles in Conjunction with Oxygen Radical Absorbing Capacity (ORAC) in Berries of *Vaccinium arctostaphylos* L. and *V. myrtillus* L.**
ÇOLAK N., Torun H., Gruz J., Strnad M., SUBRTOVA M., İNCEER H., AYAZ F. A.
POLISH JOURNAL OF FOOD AND NUTRITION SCIENCES, vol.66, no.2, pp.85-91, 2016 (SCI-Expanded)
- XXIII. **Achene Fatty Acid Composition in the Tribe Anthemideae (Asteraceae)**
AYAZ F. A., İNCEER H., Hayirlioglu-Ayaz S., AKSU-KALMUK N.
ROMANIAN BIOTECHNOLOGICAL LETTERS, no.3, pp.11576-11584, 2016 (SCI-Expanded)
- XXIV. **Comparison of Nutrient Content in Fruit of Commercial Cultivars of Eggplant (*Solanum melongena*)**

L.)

AYAZ F. A., ÇOLAK N., TOPUZ M., Tarkowski P., Jaworek P., Seiler G., İNCEER H.

POLISH JOURNAL OF FOOD AND NUTRITION SCIENCES, vol.65, no.4, pp.251-259, 2015 (SCI-Expanded)

- XXV. **Evaluation of chemical profile and antioxidant activity of *Tripleurospermum insularum*, a new species from Turkey**
İNCEER H., Zeljkovic S. C., AYAZ F. A., AYAZ S., ÇOLAK N.
NATURAL PRODUCT RESEARCH, vol.29, pp.293-296, 2015 (SCI-Expanded)
- XXVI. **Redescription of *Tripleurospermum heterolepis* (Asteraceae), endemic to Turkey**
Inceer H.
PHYTOTAXA, vol.202, no.3, pp.214-218, 2015 (SCI-Expanded)
- XXVII. **Evaluation of chemical profile and antioxidant activity of *Tripleurospermum insularum*, a new species from Turkey**
ZELJKOVIC S. C., AYAZ F. A., İNCEER H., Hayirlioglu-Ayaz S., ÇOLAK N.
NATURAL PRODUCT RESEARCH, no.3, pp.293-296, 2015 (SCI-Expanded)
- XXVIII. ***Tripleurospermum insularum* (Asteraceae, Anthemideae), a new species from Turkey**
İNCEER H., Hayirlioglu-Ayaz S.
ANNALES BOTANICI FENNICI, no.1-2, pp.49-53, 2014 (SCI-Expanded)
- XXIX. **The comparative pollen morphology of genera *Matricaria* L. and *Tripleurospermum* Sch Bip. (Asteraceae) in Turkey**
Ceter T., Pinar N. M., İNCEER H., Hayirlioglu-Ayaz S., Yaprak A. E.
PLANT SYSTEMATICS AND EVOLUTION, no.5, pp.959-977, 2013 (SCI-Expanded)
- XXX. **Anthocyanin fingerprinting for authenticity studies of bilberry (*Vaccinium myrtillus* L.)**
PRIMETTA A. K., Jaakola L., AYAZ F. A., İNCEER H., RIIHINEN K. R.
FOOD CONTROL, vol.30, no.2, pp.662-667, 2013 (SCI-Expanded)
- XXXI. **Karyotype analysis of six *Achillea* L. (Asteraceae, Anthemideae) taxa from Turkey**
Aksu N., İNCEER H., Hayirlioglu-Ayaz S.
CARYOLOGIA, no.2, pp.103-108, 2013 (SCI-Expanded)
- XXXII. **Effects of Quizalofop-ethyl Herbicide on the Somatic Chromosomes of *Helianthus annuus* (Sunflower)**
Karaismailoglu M. C., İNCEER H., Hayirlioglu-Ayaz S.
EKOLOJİ, no.89, pp.49-56, 2013 (SCI-Expanded)
- XXXIII. **Fruit structure of 12 Turkish endemic *Tripleurospermum* Sch. Bip. (Asteraceae) taxa and its taxonomic implications**
İNCEER H., Bal M., Ceter T., Pinar N. M.
PLANT SYSTEMATICS AND EVOLUTION, vol.298, no.4, pp.845-855, 2012 (SCI-Expanded)
- XXXIV. **Karyological studies of some representatives of *Tanacetum* L. (Anthemideae-Asteraceae) from north-east Anatolia**
İNCEER H., Hayirlioglu-Ayaz S., GULER H. S., Aksu N., Ozcan M.
PLANT SYSTEMATICS AND EVOLUTION, vol.298, no.4, pp.827-834, 2012 (SCI-Expanded)
- XXXV. **Leaf anatomy as an additional taxonomy tool for 18 taxa of *Matricaria* L. and *Tripleurospermum* Sch Bip. (Anthemideae-Asteraceae) in Turkey**
İNCEER H., Ozcan M.
PLANT SYSTEMATICS AND EVOLUTION, vol.296, pp.205-215, 2011 (SCI-Expanded)
- XXXVI. **Achene slime content in some taxa of *Matricaria* L. (Asteraceae)**
Inceer H.
ACTA BOTANICA CROATICA, vol.70, no.1, pp.109-114, 2011 (SCI-Expanded)
- XXXVII. **Chromosome reports in some *Cirsium* (Asteraceae, Cardueae) taxa from north-east Anatolia**
MELAHAT O., Hayirlioglu-Ayaz S., İNCEER H.
CARYOLOGIA, vol.64, no.1, pp.55-66, 2011 (SCI-Expanded)
- XXXVIII. **Chromosome numbers in *Tripleurospermum* Sch Bip. (Asteraceae) and closely related genera: relationships between ploidy level and stomatal length**

- İNCEER H., AYAZ S.
PLANT SYSTEMATICS AND EVOLUTION, vol.285, no.3-4, pp.149-157, 2010 (SCI-Expanded)
- XXXIX. **Karyotype variation within some native populations of oriental spruce (*Picea orientalis*) in Turkey**
İNCEER H., GÜNEY D., Hayirlioglu-Ayaz S., OZCAN M., TURNA İ., ÜÇLER A. Ö.
BIOLOGIA, no.6, pp.1076-1084, 2009 (SCI-Expanded)
- XL. **Genotoxic Effects of the Insecticide Cypermethrin on the Root Meristem Cells of Sunflowers (*Helianthus annuus* L.)**
İNCEER H., Hayirlioglu-Ayaz S., OZCAN M.
BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, no.5, pp.652-656, 2009 (SCI-Expanded)
- XLI. **THREE NEW *Alchemilla* L. (ROSACEAE) RECORDS FROM TURKEY**
Hayirlioglu-Ayaz S., İNCEER H.
PAKISTAN JOURNAL OF BOTANY, no.5, pp.2093-2096, 2009 (SCI-Expanded)
- XLII. ***Tripleurospermum ziganaense* (Asteraceae, Anthemideae), a new species from north-east Anatolia, Turkey**
İNCEER H., Hayirlioglu-Ayaz S.
BOTANICAL JOURNAL OF THE LINNEAN SOCIETY, no.4, pp.696-700, 2008 (SCI-Expanded)
- XLIII. **Chromosome counts of some *Cirsium* (Asteraceae, Cardueae) taxa from Turkey**
OZCAN M., HAYIRLIOGLU-AYAZ S., İNCEER H.
CARYOLOGIA, no.4, pp.375-382, 2008 (SCI-Expanded)
- XLIV. **Chromosome numbers of the twenty-two Turkish plant species**
İNCEER H., Hayirlioglu-Ayaz S., OZCAN M.
CARYOLOGIA, no.4, pp.349-357, 2007 (SCI-Expanded)
- XLV. **Chromosome numbers in the tribe Anthemideae (Asteraceae) from north-east Anatolia**
Inceer H., Hayirlioglu-Ayaz S.
BOTANICAL JOURNAL OF THE LINNEAN SOCIETY, no.2, pp.203-211, 2007 (SCI-Expanded)
- XLVI. **Karyotype analysis of some *Lathyrus* L. taxa (Fabaceae) from northeastern Anatolia**
OZCAN M., Hayirlioglu-Ayaz S., Inceer H.
ACTA BOTANICA GALLICA, no.3, pp.375-385, 2006 (SCI-Expanded)
- XLVII. **Chromosome counts in the genus *Alchemilla* (<i>Rosaceae</i>) from SW Europe**
Hayirlioglu-Ayaz S., Inceer H., FROST-OLSEN P.
FOLIA GEOBOTANICA, no.3, pp.335-344, 2006 (SCI-Expanded)
- XLVIII. **Chromosome counts in some *Alchemilla* species from north-east Anatolia**
HAYIRLGLU-AYAZ S., Inceer H.
BIOLOGIA, vol.61, no.1, pp.31-35, 2006 (SCI-Expanded)
- XLIX. **Karyotypic variations in *Lilium* spp.**
Coskuncelebi K., İNCEER H., BEYAZOGLU O.
BANGLADESH JOURNAL OF BOTANY, vol.34, no.2, pp.85-89, 2005 (SCI-Expanded)
- L. **GC-MS analysis of chloroform extracts in flowers, stems, and roots of *Tripleurospermum callosum***
YASAR A., UCUNCU O., GULEC C., Inceer H., AYAZ S., YAYLI N.
Pharmaceutical Biology, vol.43, no.2, pp.108-112, 2005 (SCI-Expanded)
- LI. **Genome size variation in some representatives of the genus *Tripleurospermum***
Garcia S., Inceer H., GARNATJE T., Valles J.
BIOLOGIA PLANTARUM, vol.49, no.3, pp.381-387, 2005 (SCI-Expanded)
- LII. **Karyological studies in *Tripleurospermum* (Asteraceae, Anthemideae) from north-east Anatolia**
Inceer H., BEYAZOGLU O.
BOTANICAL JOURNAL OF THE LINNEAN SOCIETY, vol.146, no.4, pp.427-438, 2004 (SCI-Expanded)
- LIII. **Chromosome numbers of some species of *Hieracium* s.str. (Asteraceae) from Turkey**
İNCEER H., Hayirhoglu-Ayaz S.
FOLIA GEOBOTANICA, vol.39, no.3, pp.319-325, 2004 (SCI-Expanded)
- LIV. **Effects of the herbicide linuron on somatic chromosomes of *Helianthus annuus* L. (Sunflower)**
Inceer H., ERYIGIT H. N., BEYAZOGLU O.

CARYOLOGIA, vol.57, no.2, pp.127-132, 2004 (SCI-Expanded)

- LV. **Chromosome numbers of some species of the genus *Hieracium* Str. (Asteraceae) from Turkey**
HAYIRLIOGLU-AYAZ S., Inceer H.
FOLIA GEOBOTANICA, no.3, pp.319-325, 2004 (SCI-Expanded)
- LVI. **Total phenols and condensed tannins in the leaves of some Anthemideae species from Northeast Anatolia**
Ayaz F. A., Hayirliolu-Ayaz S., Inceer H.
BIOLOGIA, vol.58, no.4, pp.861-865, 2003 (SCI-Expanded)
- LVII. **Chromosome counts of some *Primula* species (Primulaceae)**
HAYIRLIOGLU-AYAZ S., Inceer H.
BIOLOGIA, no.1, pp.45-48, 2003 (SCI-Expanded)
- LVIII. **Cytotaxonomic studies on some *Euphorbia* L. (Euphorbiaceae) species in Turkey**
HAYIRLIOGLU-AYAZ S., Inceer H., BEYAZOGLU O.
PAKISTAN JOURNAL OF BOTANY, no.1, pp.27-31, 2002 (SCI-Expanded)
- LIX. **Karyological study on some taxa of the genus *Lilium* L. (Liliaceae)**
Inceer H., HAYIRLIOGLU-AYAZ S., BEYAZOGLU O.
PAKISTAN JOURNAL OF BOTANY, no.1, pp.33-40, 2002 (SCI-Expanded)
- LX. **Cytotaxonomic investigations on some taxa of the genus *Vicia* L. from north-eastern Anatolia**
Inceer H., HAYIRLIOGLU-AYAZ S., BEYAZOGLU O.
ACTA BOTANICA GALLICA, no.2, pp.125-138, 2002 (SCI-Expanded)
- LXI. **Chromosome number of some *Alchemilla* L. (Rosaceae) species**
HAYIRLIOGLU-AYAZ S., Inceer H.
ACTA BIOLOGICA CRACOVENSIS SERIES BOTANICA, pp.45-49, 2001 (SCI-Expanded)
- LXII. **Karyotype analysis of some *Lilium* L. (Liliaceae) species from Turkey**
Inceer H., BEYAZOGLU O., HAYIRLIOGLU-AYAZ S.
PAKISTAN JOURNAL OF BOTANY, no.2, pp.315-321, 1999 (SCI-Expanded)

Articles Published in Other Journals

- I. **Taxonomic Evaluations of the Achene Fatty Acid Composition of Three Morphologically Similar *Tripleurospermum* (Asteraceae) Species**
Inceer H., Ayaz F. A.
Kahramanmaraş Sütçü İmam Üniversitesi Tarım ve Doğa Dergisi, vol.27, no.1, pp.108-113, 2024 (ESCI)
- II. **Effects of Plant Growth Regulators on Shoot Multiplication of *Crepis bithynica* (Asteraceae): An Endangered Rare Species in Türkiye**
Ergin T., İNCEER H.
KASTAMONU UNIVERSITY JOURNAL OF FORESTRY FACULTY, no.1, pp.47-51, 2023 (ESCI)
- III. **Contribution to Taxonomic Knowledge of *Crepis dioritica* (Asteraceae): A Threatened Endemic Species in Türkiye**
İNCEER H.
KASTAMONU UNIVERSITY JOURNAL OF FORESTRY FACULTY, no.2, pp.126-130, 2023 (ESCI)
- IV. **Achene mucilage content of six Turkish endemic *Tripleurospermum* (Asteraceae) taxa and its ecological significance**
İnceer H., Aksu Kalmuk N., Ustasüleyman M.
Artvin Çoruh Üniversitesi Orman Fakültesi Dergisi, vol.22, no.1, pp.73-77, 2021 (Peer-Reviewed Journal)
- V. **The genus *Matricaria* L. (Asteraceae) in Turkey**
İNCEER H.
Biodiversity Research and Conservation, vol.54, pp.1-6, 2019 (Peer-Reviewed Journal)

- VI. **CONSERVATION ASSESSMENT OF SOME RARE AND ENDEMIC CREPIS (ASTERACEAE) TAXA IN TURKEY**
İNCEER H., KALMUK N. A.
NATURE CONSERVATION RESEARCH, vol.4, no.3, pp.117-123, 2019 (ESCI)
- VII. **ANTIOXIDANT CAPACITY OF PHENOLICS IN SOME REPRESENTATIVES OF THE TRIBE ANTHEMIDEAE (ASTERACEAE) FROM TURKEY**
ÇOLAK N., İNCEER H., Griz J., Strnad M., HayırlıoğluAyaz S., AKSU KALMUK N., AYAZ F. A.
International Journal of Pharmaceutical Sciences and Research, vol.8, no.8, pp.3265-3277, 2017 (ESCI)
- VIII. **Cytogenetic effects of copper chloride on the root tip cells of Helianthus annuus L**
İNCEER H., AYAZ S., BEYAZOĞLU O., Şentürk E.
Turkish Journal of Biology, vol.27, pp.43-46, 2003 (Peer-Reviewed Journal)
- IX. **Cytogenetic Effects of Wastes of Copper Mine on Root Tip Cells of Allium cepa L.**
İNCEER H., BEYAZOĞLU O., ERGÜL H. A.
Pakistan Journal of Biological Sciences, vol.3, no.3, pp.376-377, 2000 (Scopus)
- X. **Bakır klörür ün Vicia hirsuta L S F Gray kök ucu hücreleri üzerine sitogenetik etkileri**
İNCEER H., Beyazoglu O.
Turkish Journal of Biology, vol.24, pp.553-559, 2000 (Peer-Reviewed Journal)
- XI. **Cytogenetic effects of wastes of copper mine on root tip cells of Allium cepa**
İNCEER H., BEYAZOĞLU O., ERGÜL H. A.
Pakistan Journal of Biological Sciences, 2000 (Scopus)
- XII. **An electroforetic analysis of the seed proteins of some Vicia L species from northeast Anatolia**
AYAZ F. A., İNCEER H., HayırlıoğluAyaz S.
Pakistan Journal of Biological Sciences, vol.2, no.4, pp.1139-1142, 1999 (Scopus)
- XIII. **Verbascum varians Freyn Sint var trapezunticum Murb Scrophulariaceae un Morfolojik Anatomik ve Sitolojik Yönden İncelenmesi**
ÇOŞKUNÇELEBİ K., İNCEER H., BEYAZOĞLU O.
OtSistematik Botanik dergisi, vol.6, no.2, pp.25-34, 1999 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Bitki çeşitliliği (Flora)**
AYAZ S., İNCEER H.
in: Başlangıçtan günümüze her yönüyle OF, Hikmet Öksüz, Mevhibe Çosar, Veysel Usta, Editor, Karadeniz Teknik Üniversitesi, Trabzon, pp.197-204, 2016

Refereed Congress / Symposium Publications in Proceedings

- I. **Volatile Compounds of Tripleurospermum pichleri (Boiss.) Bornm. and Tripleurospermum rosellum (Boiss. et Orph.) Hayek var. album E. Hossain from Turkey**
KÜRKÇÜOĞLU M., İNCEER H., BAŞER K. H. C.
XII. International Symposium on the Actual Problems of Chemistry, Biology and Technology of Natural Compounds, Tashkent, Uzbekistan, 7 - 08 September 2017
- II. **sugar composition in the achenes of three medicinal Matricaria L. (Asteraceae) taxa**
İmamoğlu K. V., İNCEER H., AYAZ S., ÖZCAN M., AYAZ F. A.
I. International Congress on medicinal and aromatic plants, TABKON'xx17, Antalya, Turkey, 9 - 12 May 2017
- III. **STEM AND LEAF ANATOMY OF FOUR MEDICINAL REPRESENTATIVES OF CREPIS L. (ASTERACEAE)**
İmamoğlu K. V., İNCEER H., DUMAN Ö., HayırlıoğluAyaz S., AKSU KALMUK N.
I. International Congress on Medicinal and Aromatic Plants "Natural and Healthy Life", 9 - 12 May 2017
- IV. **Phenolic Compound Content and Antioxidant Capacity of Endemic Tripleurospermum baytopianum**

and *T. repens* (Asteraceae) from Turkey

Karayığit B., İNCEER H., ÇOLAK N., AYAZ S., AYAZ F. A.

. International Congress on Medicinal and Aromatic Plants, 9 - 11 May 2017, pp.1338

- V. **Volatile compounds of *Tripleurospermum decipiens* from different sites in Turkey**
Kurkcuoğlu M., Tosun F., Inceer H., Baser K. H. C.
9th Joint Meeting of AFERP, ASP, GA, JSP, PSE and SIF, Copenhagen, Denmark, 24 - 27 July 2016
- VI. **Total Phenolic Content and Antioxidant Capacity in Some Representatives of the Tribe Anthemideae Asteraceae from Turkey**
ÇOLAK N., İNCEER H., HAYIRLIOĞLU AYAZ S., AYAZ F. A.
Symposium on EuroAsian Biodiversity, 23 - 27 May 2016
- VII. **Total phenolic content and antioxidant capacity in some representatives of the tribe Anthemideae Asteraceae from Turkey**
ÇOLAK N., İNCEER H., AYAZ S., AYAZ F. A.
Symposium on EuroAsian Biodiversity, 23 - 27 May 2016
- VIII. **Total Phenolic Content and Antioxidant Capacity in Some Representatives of Tribe Anthemideae (Asteraceae) from Turkey**
ÇOLAK N., İNCEER H., AYAZ S., AYAZ F. A.
symposium on euroasian biodiversity, Antalya, Turkey, 23 - 27 May 2016, vol.1, no.1, pp.264
- IX. **Micromorphological, anatomical and cytogenetical studies in endemic *Crepis macropus* Boiss. & Heldr. (Asteraceae) from Turkey**
AKSU KALMUK N., İNCEER H., AYAZ S., İmamoğlu K. V., Duman Ö., Arslan G., Arslan G.
6. Balkan Botanical Congress, Rijeka, Croatia, 14 - 18 September 2015, pp.69
- X. **Essential oil composition of endemic *Tripleurospermum* species from Turkey**
KÜRKÇÜOĞLU M., İNCEER H., Başer K. H. C.
Drug Discovery and Therapy world congress, United States Of America, 22 - 25 July 2015
- XI. **Endemik *Tripleurospermum conoclinium* T. *rosellum* var. *album* Taksonlarında Aken Musilaj yapısı ve Fonksiyonu**
AKSU KALMUK N., İNCEER H., AYAZ S., Ustasüleyman M.
22 Ulusal Biyoloji Kongresi, Eskişehir, Turkey, 23 - 27 June 2014, pp.955
- XII. ***Crepis alpina* ve *C. syriaca*'nın Gövde, Yaprak ve Aken Anatomisi ile Aken Mikromorfolojisi**
AKSU KALMUK N., İNCEER H., AYAZ S., İmamoğlu K. V., Duman Ö., Güner G., Arslan G.
22 Ulusal Biyoloji Kongresi, Eskişehir, Turkey, 23 - 27 June 2014, pp.423
- XIII. **Türkiye'de Yayılış Gösteren Üç *Crepis* L. (Asteraceae) Taksonun Karyolojik Yönden İncelenmesi**
AKSU KALMUK N., İmamoğlu K. V., İNCEER H., AYAZ S.
22 Ulusal Biyoloji Kongresi, Eskişehir, Turkey, 23 - 27 June 2014, pp.639
- XIV. **Üç *Crepis* L. (Asteraceae) Türünün Aken ve Pappus Mikromorfolojisi**
AKSU KALMUK N., AYAZ S., İNCEER H., İmamoğlu K. V.
22 Ulusal Biyoloji Kongresi, Eskişehir, Turkey, 23 - 27 June 2014, pp.614
- XV. **İki Endemik *Tripleurospermum* Türünde (Asteraceae) Akenlerin Müsilaj Yapısı ve Fonksiyonu**
AKSU KALMUK N., İNCEER H., Ustasüleyman M., AYAZ S.
21. Ulusal Biyoloji Kongresi, İzmir, Turkey, 3 - 07 September 2012, pp.620-621
- XVI. **Türkiye'den Üç *Crepis* (Asteraceae) Taksonunun Karyotip Analizi**
AKSU KALMUK N., İNCEER H., AYAZ S.
21. Ulusal Biyoloji Kongresi, İzmir, Turkey, 3 - 07 September 2012, pp.555-556
- XVII. **Karyotype analysis of three *Achillea* L. (Asteraceae) taxa from Turkey**
AKSU KALMUK N., İNCEER H., AYAZ S.
Biosystematics, Berlin, Germany, 21 - 27 February 2011, pp.36-37
- XVIII. **The stem anatomy, karyology and fatty acid composition of endemic *Tripleurospermum fissurale* (Sosn.) E. Hossain from Turkey**
AKSU KALMUK N., İNCEER H., AYAZ S., Özcan M., Bal M.
Biosystematics, Berlin, Germany, 21 - 27 February 2011, pp.169

- XIX. **CIRSIIUM MACRDOBTRYIS (c. KOCH) BoIss.,İN ANATOMİK YÖNDEn İNCELEMEsİ**
AKSU KALMUK N., İNCEER H., AYAZ S., Özcan M.
20. Ulusal Biyoloji Kongresi, Denizli, Turkey, 21 - 25 June 2010, pp.286-287
- XX. **Achillea Biebersteinii Afan. ve Achillea setacea Waldst.&Kit.'nın Karyotip Analizi**
AKSU KALMUK N., İNCEER H., AYAZ S., Özcan M.
20. Ulusal Biyoloji Kongresi, Denizli, Turkey, 21 - 25 June 2010, pp.471-472
- XXI. **ENDEMİK TRIPLEUROSPERMUM CONOCLINIUM (BOISS. & BAL.) HAYEK VE T. HYGROPHILUM (BORNM.) BORNM. UN KARYOLOJİK YÖNDEn İNCELENMESİ**
AKSU KALMUK N., İNCEER H., AYAZ S., Özcan M.
20. Ulusal Biyoloji Kongresi, Denizli, Turkey, 21 - 25 June 2010, pp.471
- XXII. **CIRSIIUM MACRDOBTRYIS (c. KOCH) BoIss.,İN ANATOMİK YÖNDEn İNCELENMESİ**
ÖZCAN M., HAYIRLIOĞLU-AYAZ S., İNCEER H., AKSU N.
20. Ulusal Biyoloji Kongresi, Denizli, Turkey, 21 - 25 June 2010, pp.286-287
- XXIII. **KARYOTYPE ANALYSIS OF THREE ENDEMIC TAXA IN TRIPLEUROSPERMUM SCH. BIP. (ASTERACEAE) FROM TURKEY AND ITS TAXONOMIC SIGNIFICANCE**
AKSU KALMUK N., İNCEER H., AYAZ S., Özcan M., Bal M.
XII Optima Meeting, Antalya, Turkey, 22 - 26 March 2010, pp.119
- XXIV. **Essential oil composition of Matricaria chamomilla var chamomilla and var recutita from Turkey**
KÜRKÇÜOĞLU M., İNCEER H., AYAZ S., Başer K. H. C.
57 International congress and annual meeting of the society for medicinal plant and natural product research, 16 - 20 August 2009

Supported Projects

- İNCEER H., ARPA R., Project Supported by Higher Education Institutions, Endemik Tanacetum albigannosum (Asteraceae) türünün üreme biyolojisi, 2023 - Continues
- İNCEER H., ÜÇLER A. Ö., CÜCE M., TUBITAK Project, Tehlike altındaki nadir endemik Tripleurospermum insularum ve T. fissurale (Asteraceae) türlerinin mikroçoğaltım ile ex situ korunması, Continues
- İNCEER H., TÜBİTAK - AB COST Project, Reproductive biology, genetic diversity and conservation of threatened endemic Tripleurospermum heterolepis and T. ziganaense species (Asteraceae) , 2023 - 2025
- İNCEER H., İMAMOĞLU K. V., Project Supported by Higher Education Institutions, Nesli tehlike altında olan endemik Tripleurospermum baytopianum ve T. ziganaense (Asteraceae) türlerinin koruma biyolojisi, 2019 - 2021
- KALAY E., KILIÇ A. O., YENİLMEZ E., ALİYAZICIOĞLU Y., SERDAR B., DEMİRBAĞ Z., KADIOĞLU A., DEĞİRMENCİOĞLU İ., DEMİR İ., KUTRUP B., et al., Project Supported by Higher Education Institutions, Karadeniz Teknik Üniversitesi Lazer Taramalı Konfokal Mikroskop Ünitesinin Kurulması, 2018 - 2019
- KALAY E., ÖREM A., ERCAN E., DİNÇER T., ÖZGEN U., YENİLMEZ E., İNCEER H., ALİYAZICIOĞLU R., SAĞLAM ERTUNGA N., CELEP EYÜPOĞLU F., et al., Project Supported by Higher Education Institutions, Karadeniz Teknik Üniversitesi Merkezi Akım Sitometri Ünitesinin Kurulması, 2014 - 2016
- İNCEER H., TUBITAK Project, Türkiye Crepis L. (Asteraceae) Taksonlarının Morfolojik, Anatomik, Sitogenetik ve Moleküler Karakterizasyonu, 2012 - 2015
- İNCEER H., Project Supported by Higher Education Institutions, Endemik Tripleurospermum (Asteraceae) Taksonlarında Müsajlı Akenlerin Epikarp Yapısı ve Fonksiyonu, 2012 - 2014
- İNCEER H., Project Supported by Higher Education Institutions, Anthemideae Tribusunda Karpolojik Araştırmalar, 2008 - 2011
- AYAZ F. A., İNCEER H., TUBITAK Project, Türkiye Matricaria L. ve Tripleurospermum Sch. Bip. Cinslerinin Revizyonu, 2006 - 2009

Scientific Research / Working Group Memberships

Cost (European Cooperation In Science And Technology Funded By The European Union) - Ca18201 - An Integrated Approach To Conservation Of Threatened Plants For The 21St Century (Conserveplants), Karadeniz Technical University, Turkey, <https://www.cost.eu/actions/CA18201>, 2020 - Continues

Metrics

Publication: 100

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H-Index (Scopus): 14

Scholarships

Crepis Genome size, YOK, 2013 - Continues

Tripleurospermum, European Commission, 2011 - Continues

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