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ScopusID: 6506423706

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Education Information

Doctorate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Biyoloji (Dr), Turkey
1994 - 1999

Postgraduate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Biyoloji (YI) (Tezli),
Turkey 1991 - 1994

Undergraduate, Middle East Technical University, Fen-Edebiyat Fakültesi, Biyolojik Bilimler Bölümü, Turkey 1985 - 1991

Dissertations

Doctorate, Genetic and morphometric variation in honeybee populations (*Apis mellifera* L.) in Turkey, Middle East
Technical University, Genel Biyoloji Anabilim Dalı, Biyoloji (Dr), 1999

Postgraduate, Electrophenetic variation in the honeybee populations in Bala, Ankara, Middle East Technical University,
Genel Biyoloji Anabilim Dalı, Biyoloji (YI) (Tezli), 1994

Research Areas

Life Sciences, Animal Biology, Molecular Biology and Genetics, Natural Sciences

Academic Titles / Tasks

Professor, Ankara University, Fen Fakültesi, Biyoloji Bölümü, 2011 - Continues

Associate Professor, Ankara University, Fen Fakültesi, Biyoloji Bölümü, 2008 - 2011

Associate Professor, Zonguldak Bülent Ecevit University, Faculty Of Arts And Sciences, 2006 - 2008

Assistant Professor, Zonguldak Bülent Ecevit University, Faculty Of Arts And Sciences, 2000 - 2006

Research Assistant, Middle East Technical University, Fen-Edebiyat Fakültesi, Biyolojik Bilimler Bölümü, 1991 - 1999

Academic and Administrative Experience

Head of Department, Ankara University, 2015 - 2018

Ankara University, 2012 - 2015

Courses

EVİRİM, Undergraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013
DAVRANIŞ, Undergraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2011 - 2012
NÜMERİK TAKSONOMİ, Postgraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013
GENETİK I, Undergraduate, 2015 - 2016, 2013 - 2014, 2012 - 2013
GENOM, Postgraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013
GENEL BİYOLOJİ, Undergraduate, 2015 - 2016
GENEL BİYOLOJİ II, Undergraduate, 2014 - 2015, 2013 - 2014, 2012 - 2013

Supervised Theses

Kandemir İ., Anadolu (*Apis mellifera anatoliaca*) ve Kafkas (*Apis mellifera caucasica*) bal arılarında dalgalanan asimetri, Postgraduate, D.KOÇ(Student), 2023
Kandemir İ., Büyük memeli türlerinin ekolojik özellikleri ve genetik yapısı üzerine anadolu otoyolunun etkisi, Doctorate, A.ONUR(Student), 2022
Kandemir İ., Çaycuma (Zonguldak/Türkiye) bölgesinin tarımsal alanlarında ekimi yapılan bakla bitkisinin (*Vicia faba*) polinatör arıları, Postgraduate, F.ECEM(Student), 2022
Kandemir İ., Kafkas ve Anadolu balarısı koruma arılıklarında *Nosema* enfeksiyonu, Postgraduate, S.ÇORBA(Student), 2022
Kandemir İ., Anti-KIR ile aktive edilmiş NK-92 hücrelerinin meme kanseri hücreleri üzerindeki öldürücü etkisinin araştırılması, Doctorate, N.KILIÇ(Student), 2021
KANDEMİR İ., Estimation of breeding value of some wood characters for superior Turkish red pine (*Pinus brutia* Ten.) families in breeding zone (200-600 m) of Marmara region, Doctorate, K.ÖZYALÇIN(Student), 2021
KANDEMİR İ., LDLR geni mutasyonu bulunan Türk ailesel hiperkolesterolemi hastalarında, PCSK9 ve APOB gen mutasyonu varlığı / Presence of PCSK9 ve APOB gene mutation of LDLR gene mutation positive Turkish familial hypercholesterolemia patients, Postgraduate, M.Bilgin(Student), 2020
KANDEMİR İ., LDLR geni mutasyonu bulunan Türk ailesel hiperkolesterolemi hastalarında, PCSK9 ve APOB gen mutasyonu varlığı, Postgraduate, M.BİLGİN(Student), 2020
KANDEMİR İ., Microsatellite variation in potato beetle *Leptinotarsa decemlineata*, Say (Coleoptera: Chrysomelidae) populations distributed in Central Anatolia, Postgraduate, S.BERKAY(Student), 2018
KANDEMİR İ., Dna sequence variation in COI+COII (mtDNA) and AChE2 (nuclear) genes in potato beetle *Leptinotarsa decemlineata*, say populations distributed in Central Anatolia, Postgraduate, B.LAÇIN(Student), 2018
KANDEMİR İ., Balıkesir Marmara adasındaki bal arısı (*Apis mellifera anatoliaca*) kolonilerinde pudra şekeri yöntemi ile varroa (*Varroa destructor*) bulaşıklık seviyesinin belirlenmesi, Postgraduate, S.SEVEN(Student), 2017
KANDEMİR İ., Türkiye'deki karacalarda (*Capreolus Capreolus*) mitokondriyal DNA dizi varyasyonu, Postgraduate, A.ONUR(Student), 2014
KANDEMİR İ., Ortadoğu'da yayılış gösteren *Apis mellifera* L. (Hymenoptera: Apidae) alttürlerinin geometrik morfometri yöntemleriyle analizi, Doctorate, A.ÖZKAN(Student), 2012
KANDEMİR İ., Ortadoğu'da yayılış gösteren *Apis mellifera* L. (Hymenoptera: Apidae) alttürlerinin geometrik morfometri yöntemleriyle analizi, A.ÖZKAN(Student), 2012
KANDEMİR İ., İran'ın kuzeyinde yayılış gösteren bal arısı populasyonlarının morfometrik ve geomorfometrik analizi, Postgraduate, M.NİMA(Student), 2010
KANDEMİR İ., İran'ın kuzeyinde yayılış gösteren bal arısı populasyonlarının morfometrik ve geomorfometrik analizi, M.Nima(Student), 2010
KANDEMİR İ., İran'da yayılış gösteren küçük balarısı (*Apis florea fabricius*) toplumlarında genetik varyasyonun rapd yöntemiyle araştırılması, Postgraduate, B.TERZİ(Student), 2008

KANDEMİR İ., İran küçük bal arısı (*Apis florea* Fabricius) populasyonlarında geometrik morfometrik analizi, Postgraduate, B.ÖZDEN(Student), 2008

KANDEMİR İ., Kuzeydoğu Kıbrıs'taki *Apis mellifera cypria* (Pollman, 1879) populasyonlarının morfometrik ve elektroforetik karakterizasyonu, Postgraduate, A.ÖZKAN(Student), 2005

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Cage it or drop it: comparison of methods for capturing wild goats (*Capra aegagrus*)**
Sayar A. O., Ozut D., Emir H., KANDEMİR İ.
MAMMAL STUDY, no.3, pp.195-203, 2024 (SCI-Expanded)
- II. **Microsatellite-based genetic structure of two malaria vectors *Anopheles superpictus* and *Anopheles sacharovi* populations from Turkey**
Gunenc E., Manap R. Y., Cagan A., Dogaroglu T., Taskin V., KANDEMİR İ., Dogac E.
Biologia, vol.79, no.6, pp.1785-1796, 2024 (SCI-Expanded)
- III. **The effects of KIR2DL4 stimulated NK-92 cells on the apoptotic pathways of HER2+/HER-breast cancer cells**
Kilic N., Dastouri M., Kandemir İ., Yilmaz E.
MEDICAL ONCOLOGY, vol.40, no.5, 2023 (SCI-Expanded)
- IV. **Honey bee (*Apis mellifera*) wing images: a tool for identification and conservation**
Oleksa A., Căuia E., Siceanu A., Puškadija Z., Kovačić M., Pinto M. A., Rodrigues P. J., Hatjina F., Charistos L., Bouga M., et al.
GigaScience, vol.12, 2023 (SCI-Expanded)
- V. **Population structure and pattern of geographic differentiation of Colorado potato beetle, *Leptinotarsa decemlineata* (Coleoptera: Chrysomelidae) in Turkey**
Ozkan Koca A., Berkcan S. B., Lacin Alas B., KANDEMİR İ.
PEST MANAGEMENT SCIENCE, vol.78, no.9, pp.3804-3814, 2022 (SCI-Expanded)
- VI. **A geographic approach for determining honey bee conservation areas for sustainable ecosystem services**
SARI F., KANDEMİR İ.
ARABIAN JOURNAL OF GEOSCIENCES, vol.15, pp.731, 2022 (SCI-Expanded)
- VII. **Predicting the past, current, and future climate niche distribution of *Tetragonula iridipennis* Smith 1854 (Apidae: Meliponini) across the Indomalayan realm: insights into the impact of climate change**
Ghassemi-Khademi T., Khosravi R., Paiva Silva D., KANDEMİR İ., Krutmuang P., Sadeghi S.
Journal of Apicultural Research, vol.61, no.5, pp.619-631, 2022 (SCI-Expanded)
- VIII. **Assessment of connectivity between core habitats of the red dwarf honey bees in Iran based on climate and environmental niche modeling**
Ghassemi-Khademi T., Khosravi R., Sadeghi S., KANDEMİR İ.
JOURNAL OF APICULTURAL RESEARCH, vol.61, no.3, pp.416-428, 2022 (SCI-Expanded)
- IX. **Mitogenome Phylogeny Including Data from Additional Subspecies Provides New Insights into the Historical Biogeography of the Eurasian lynx *Lynx lynx***
Mengulluoglu D., AMBARLI H., Barlow A., Pajmans J. L. A., Sayar A. O., Emir H., KANDEMİR İ., Hofer H., Fickel J., Foerster D. W.
GENES, vol.12, no.8, 2021 (SCI-Expanded)
- X. **Authoritative subspecies diagnosis tool for European honey bees based on ancestry informative SNPs**
Momeni J., Parejo M., Nielsen R. O., Langa J., Montes I., Papoutsis L., Farajzadeh L., Bendixen C., Cauia E., Charriere J., et al.
BMC GENOMICS, vol.22, no.1, 2021 (SCI-Expanded)
- XI. **THE GENUS *MUSTELA* LINNAEUS, 1758 IN TURKEY: DISTRIBUTION OF SPECIES, SUBSPECIES STATUS, KARYOLOGY AND MORPHOMETRY**

ÖZKURT Ş. Ö., KANDEMİR İ., ÇOLAK R., ÇOLAK E.

FRESENIUS ENVIRONMENTAL BULLETIN, vol.30, no.2, pp.899-912, 2021 (SCI-Expanded)

- XII. **Using AHP and PROMETHEE multi-criteria decision making methods to define suitable apiary locations**
SARI F., KANDEMİR İ., CEYLAN D. A., GÜL A.
JOURNAL OF APICULTURAL RESEARCH, vol.59, no.4, pp.546-557, 2020 (SCI-Expanded)
- XIII. **INTEGRATION OF NDVI IMAGERY AND CROP COVERAGE REGISTRATION SYSTEM FOR APIARY SCHEDULE**
SARI F., KANDEMİR İ., CEYLAN D. A.
JOURNAL OF APICULTURAL SCIENCE, vol.64, no.1, pp.105-121, 2020 (SCI-Expanded)
- XIV. **Synthesis of naphthalimide derivatives with potential anticancer activity, their comparative ds- and G-quadruplex-DNA binding studies and related biological activities**
YILDIZ U., KANDEMİR İ., CÖMERT F., AKKOÇ S., ÇOBAN B.
MOLECULAR BIOLOGY REPORTS, vol.47, no.3, pp.1563-1572, 2020 (SCI-Expanded)
- XV. **DNA barcoding of black cherry aphid *Myzus cerasi* (Fabricus, 1775) (Hemiptera: Aphididae) populations collected from *Prunus avium* and *Prunus cerasus***
İnal B., KANDEMİR İ.
TURKISH JOURNAL OF ZOOLOGY, vol.44, no.2, pp.146-155, 2020 (SCI-Expanded)
- XVI. **The comparative study of the DNA binding and biological activities of the quaternized dcnq as a dicationic form and its platinum(II) heteroleptic cationic complex**
YILDIZ U., ŞENGÜL A., KANDEMİR İ., CÖMERT F., AKKOÇ S., ÇOBAN B.
BIOORGANIC CHEMISTRY, vol.87, pp.70-77, 2019 (SCI-Expanded)
- XVII. **Computer software for identification of honey bee subspecies and evolutionary lineages**
Nawrocka A., KANDEMİR İ., Fuchs S., Tofilski A.
APIDOLOGIE, vol.49, no.2, pp.172-184, 2018 (SCI-Expanded)
- XVIII. **NUMERICAL TAXONOMIC STUDY OF THE GENUS ONOSMA L. (BORAGINACEAE) FROM EASTERN MEDITERRANEAN REGION IN TURKEY**
BİNZET R., KANDEMİR İ., ORCAN N.
PAKISTAN JOURNAL OF BOTANY, vol.50, no.2, pp.561-573, 2018 (SCI-Expanded)
- XIX. **Discrimination of dwarf honey bee (*Apis florea*, Fabricius 1876) populations in Iran using elliptic Fourier wing cell shape analysis**
KOCA A., MORADI M. G., DELIKLITAS O., UCAN A., KANDEMİR İ.
JOURNAL OF APICULTURAL RESEARCH, vol.57, no.2, pp.195-202, 2018 (SCI-Expanded)
- XX. **Assessment of genetic diversity of rose genotypes using ISSR markers**
OĞRAS T. T., KOBAN BAŞTANLAR E., METİN O. K., KANDEMİR İ., ÖZÇELİK H.
TURKISH JOURNAL OF BOTANY, vol.41, no.4, pp.347-355, 2017 (SCI-Expanded)
- XXI. **Molecular diversity of some species belonging to the genus *Daphnia* O. F. Muller, 1785 (Crustacea: Cladocera) in Turkey**
ÖZDEMİR E., ALTINDAĞ A., KANDEMİR İ.
MITOCHONDRIAL DNA PART A, vol.28, no.3, pp.424-433, 2017 (SCI-Expanded)
- XXII. **Genetic variations of Turkish bank vole, *Myodes glareolus* (Mammalia: Rodentia) inferred from mtDNA**
ÇOLAK R., KARACAN G. O., KANDEMİR İ., ÇOLAK E., KANKILIC T., YİĞİT N., MICHAUX J.
MITOCHONDRIAL DNA PART A, vol.27, no.6, pp.4372-4379, 2016 (SCI-Expanded)
- XXIII. **Effects of Lead (Pb) and Cadmium (Cd) Elements on Lipid Peroxidation, Catalase Enzyme Activity and Catalase Gene Expression Profile in Tomato Plants**
SOYDAM AYDIN S., BÜYÜK İ., GÖKÇE GÜNDOZ E., BÜYÜK B. P., KANDEMİR İ., CANSARAN DUMAN D., ARAS S.
JOURNAL OF AGRICULTURAL SCIENCES-TARIM BİLİMLERİ DERGİSİ, vol.22, no.4, pp.539-547, 2016 (SCI-Expanded)
- XXIV. **Geographical distribution and frequencies of organophosphate-resistant Ace alleles and morphometric variations in olive fruit fly populations**

- DOĞAÇ E., KANDEMİR İ., TAŞKIN V.
PEST MANAGEMENT SCIENCE, vol.71, no.11, pp.1529-1539, 2015 (SCI-Expanded)
- XXV. **Differentiation of Anatolian honey samples from different botanical origins by ATR-FTIR spectroscopy using multivariate analysis**
Gok S., Severcan M., Goormaghtigh E., KANDEMİR İ., Severcan F.
FOOD CHEMISTRY, vol.170, pp.234-240, 2015 (SCI-Expanded)
- XXVI. **Geometric morphometrics, Fourier analysis of otolith shape, and nuclear-DNA markers distinguish two anchovy species (*Engraulis* spp.) in the Eastern Mediterranean Sea**
KARAHAN A., Borsa P., GÜCÜ A. C., KANDEMİR İ., Ozkan E., AK ÖREK Y., Acan S. C., Koban E., Togan I.
FISHERIES RESEARCH, vol.159, pp.45-55, 2014 (SCI-Expanded)
- XXVII. **A worldwide survey of genome sequence variation provides insight into the evolutionary history of the honeybee *Apis mellifera***
Wallberg A., Han F., Wellhagen G., Dahle B., Kawata M., Haddad N., Paulino Simoes Z. L., Allsopp M. H., KANDEMİR İ., De la Rúa P., et al.
NATURE GENETICS, vol.46, no.10, pp.1081-1088, 2014 (SCI-Expanded)
- XXVIII. **Population Genetic Variability of *Myodes glareolus* (Schreber, 1780) (Mammalia: Rodentia) Distributed in Northern Anatolia as Revealed by RAPD-PCR Analysis**
Betes D., ÇOLAK R., Karacan G. O., KANDEMİR İ., Kankilic T., ÇOLAK E.
ACTA ZOOLOGICA BULGARICA, vol.66, no.1, pp.31-37, 2014 (SCI-Expanded)
- XXIX. **Allozyme variation in bank vole, *Myodes glareolus* (Mammalia: Rodentia) in Northern Anatolia**
ÇOLAK R., KANDEMİR İ., Karacan G. O., Kankilic T., ÇOLAK E., YİĞİT N., ÖZKURT Ş. Ö.
BIOCHEMICAL SYSTEMATICS AND ECOLOGY, vol.50, pp.304-309, 2013 (SCI-Expanded)
- XXX. **The Genetic Polymorphisms and Colonization Process of Olive Fly Populations in Turkey**
DOĞAÇ E., KANDEMİR İ., TAŞKIN V.
PLOS ONE, vol.8, no.2, 2013 (SCI-Expanded)
- XXXI. **Comparison of two morphometric methods for discriminating honey bee (*Apis mellifera* L.) populations in Turkey**
Ozkan Koca A., KANDEMİR İ.
TURKISH JOURNAL OF ZOOLOGY, vol.37, no.2, pp.205-210, 2013 (SCI-Expanded)
- XXXII. **Morphometric and genetic structure of the edible dormouse (*Glis glis*): a consequence of forest fragmentation in Turkey**
HELVACI Z., Renaud S., Ledevin R., Adriaens D., Michaux J., ÇOLAK R., Kankilic T., KANDEMİR İ., YİĞİT N., ÇOLAK E.
BIOLOGICAL JOURNAL OF THE LINNEAN SOCIETY, vol.107, no.3, pp.611-623, 2012 (SCI-Expanded)
- XXXIII. **Phylogeny of species and cytotypes of mole rats (*Spalacidae*) in Turkey inferred from mitochondrial cytochrome b gene sequences**
KANDEMİR İ., SÖZEN M., Matur F., Kankilic T., Martinkova N., Colak F., ÖZKURT Ş. Ö., ÇOLAK E.
FOLIA ZOOLOGICA, vol.61, no.1, pp.25-33, 2012 (SCI-Expanded)
- XXXIV. **Identification of *Lygus hesperus* by DNA Barcoding Reveals Insignificant Levels of Genetic Structure among Distant and Habitat Diverse Populations**
Zhou C., KANDEMİR İ., Walsh D. B., Zalom F. G., Lavine L. C.
PLOS ONE, vol.7, no.3, 2012 (SCI-Expanded)
- XXXV. **A colony defence difference between two honey bee subspecies (*Apis mellifera* *cyprina* and *Apis mellifera* *cacassica*)**
KANDEMİR İ., ÇAKMAK İ., Abramson C. I., Cakmak S. S., Serrano E., Song D., AYDIN L., Wells H.
JOURNAL OF APICULTURAL RESEARCH, vol.51, no.2, pp.169-173, 2012 (SCI-Expanded)
- XXXVI. **Phylogeny of species and cytotypes of mole rats (*Spalacidae*) in Turkey inferred from mitochondrial cytochrome b gene sequences**
KANDEMİR İ., Sözen M., Matur F., Kankilic T., Martinková N., Çolak F., Özkurt S. O., ÇOLAK E.
Folia Zoologica, vol.61, no.1, pp.25-33, 2012 (SCI-Expanded)
- XXXVII. **Reevaluation of honeybee (*Apis mellifera*) microtaxonomy: a geometric morphometric approach**
KANDEMİR İ., Ozkan A., Fuchs S.

- APIDOLOGIE, vol.42, no.5, pp.618-627, 2011 (SCI-Expanded)
- XXXVIII. **The wildcat *Felis silvestris* in northern Turkey: assessment of status using camera trapping**
CAN Ö. E., KANDEMİR İ., Togan I.
ORYX, vol.45, no.1, pp.112-118, 2011 (SCI-Expanded)
- XXXIX. **Palynological classification of *Onosma* L. (Boraginaceae) species from east Mediterranean region in Turkey**
Binzet R., KANDEMİR İ., Orcan N.
ACTA BOTANICA CROATICA, vol.69, no.2, pp.259-274, 2010 (SCI-Expanded)
- XL. **Genetic Variation in Rocky Mouse, *Apodemus mystacinus* (Danford & Alston 1877) (Mammalia: Rodentia) in Turkey, Inferred from RAPDs**
Olgun G., ÇOLAK R., KANDEMİR İ., Colak E., YİĞİT N.
ACTA ZOOLOGICA BULGARICA, vol.61, no.2, pp.123-129, 2009 (SCI-Expanded)
- XLI. **Multivariate Morphometric Study on *Apis florea* Distributed in Iran**
Oezkan A., Gharleko M. M., Oezden B., KANDEMİR İ.
TURKISH JOURNAL OF ZOOLOGY, vol.33, no.1, pp.93-102, 2009 (SCI-Expanded)
- XLII. **Wing geometry as a tool for studying the population structure of dwarf honey bees (*Apis florea* Fabricius 1876) in Iran**
KANDEMİR İ., Moradi M. G., Ozden B., Ozkan A.
JOURNAL OF APICULTURAL RESEARCH, vol.48, no.4, pp.238-246, 2009 (SCI-Expanded)
- XLIII. **Allozyme variation in *Rattus rattus* (Rodentia: Muridae) in Turkey, with particular emphasis on the taxonomy**
YİĞİT N., Colak E., KANDEMİR İ., KANKILIÇ T., ÇOLAK R., Bulut S., Cam P., Saygili F., SÖZEN M., Ozkurt S.
ZOOLOGY IN THE MIDDLE EAST, vol.45, pp.19-28, 2008 (SCI-Expanded)
- XLIV. **Taxonomic status of the genus *Spermophilus* (Mammalia : Rodentia) in Turkey and Iran with description of a new species**
Ozkurt S. O., Soezen M., Yigit N., Kandemir İ., Colak R., Gharkheloo M. M., Colak E.
ZOOTAXA, no.1529, pp.1-15, 2007 (SCI-Expanded)
- XLV. **Bees and bears**
CAN Ö. E., Lise Y., Kandemir I.
AMERICAN BEE JOURNAL, vol.147, no.7, pp.630-636, 2007 (SCI-Expanded)
- XLVI. **Resolving genetic relationships in manna group of lichens from genus *Aspicilia***
Aras S., Cansaran D., Turk A. O., Kandemir İ., Candan M.
AFRICAN JOURNAL OF BIOTECHNOLOGY, vol.6, no.9, pp.1154-1160, 2007 (SCI-Expanded)
- XLVII. **The impact of over-exploitation on the genetic structure of Turkish red pine (*Pinus brutia* Ten.) populations determined by RAPD markers**
Lise Y., KAYA Z., Isik F., Sabuncu R., Kandemir I., ÖNDE S.
SILVA FENNICA, vol.41, no.2, pp.211-220, 2007 (SCI-Expanded)
- XLVIII. **Esterase Variation in Rocky Mouse *Apodemus mystacinus* Danford Alston 1877 Mammalia Rodentia in Turkey**
ÇOLAK R., KANDEMİR İ., ÇOLAK E., YİĞİT N.
ACTA ZOOLOGICA BULGARICA, vol.59, no.1, pp.47-52, 2007 (SCI-Expanded)
- XLIX. **Geographic distribution of the eastern honeybee, *Apis cerana* (Hymenoptera : Apidae) across ecological zones in China: morphological and molecular analyses**
Tan K., Meixner M. D., Fuchs S., Zhang X., He S., Kandemir I., Sheppard W. S., Koeniger N.
SYSTEMATICS AND BIODIVERSITY, vol.4, no.4, pp.473-482, 2006 (SCI-Expanded)
- L. **Hinf-I digestion of cytochrome oxidase I region is not a diagnostic test for *A-m. lamarckii***
Kandemir I., Pinto M. A., Meixner M. D., Sheppard W. S.
GENETICS AND MOLECULAR BIOLOGY, vol.29, no.4, pp.747-749, 2006 (SCI-Expanded)
- LI. **Map position of phosphoglucosyltransferase (Pgm) locus on autosome IV of house fly (Diptera : Muscidae)**
Kandemir I., Kandemir G., Kence M., Kence A.
JOURNAL OF ECONOMIC ENTOMOLOGY, vol.99, no.6, pp.2087-2090, 2006 (SCI-Expanded)

- LII. **Genetic characterization of honey bee (*Apis mellifera cypria*) populations in northern Cyprus**
Kandemir I., Meixner M. D., Ozkan A., Sheppard W. S.
APIDOLOGIE, vol.37, no.5, pp.547-555, 2006 (SCI-Expanded)
- LIII. **Phylogenetic relations of *Rhizoplaca* Zopf. from Anatolia inferred from ITS sequence data**
Cansaran D., Aras S., Kandemir İ., Halici M. G.
ZEITSCHRIFT FÜR NATURFORSCHUNG C-A JOURNAL OF BIOSCIENCES, vol.61, no.5-6, pp.405-412, 2006 (SCI-Expanded)
- LIV. **Mitochondrial DNA variation in honey bee (*Apis mellifera* L.) populations from Turkey**
Kandemir I., Kence M., Sheppard W. S., Kence A.
JOURNAL OF APICULTURAL RESEARCH, vol.45, no.1, pp.33-38, 2006 (SCI-Expanded)
- LV. **Observations on *Apis florea* "the dwarf honey bee" in Iran**
Moradi M., Kandemir İ.
AMERICAN BEE JOURNAL, vol.145, no.6, pp.498-502, 2005 (SCI-Expanded)
- LVI. **Morphometric and electrophoretic variation in different honeybee (*Apis mellifera* L.) populations**
Kandemir İ., Kence M., Kence A.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.29, no.3, pp.885-890, 2005 (SCI-Expanded)
- LVII. **A scientific note on allozyme variability in Persian honey bees (*Apis mellifera meda*) from the Elburz mountains in Iran**
Kandemir İ., Ozkan A., Moradi M.
APIDOLOGIE, vol.35, no.5, pp.521-522, 2004 (SCI-Expanded)
- LVIII. **Persian honey bees and beekeeping observations in Iran**
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- XVIII. **Türkiye Patates Zararlısı Leptinotarsa decemlineata populasyonlarında mtDNA sitokrom oksidaz alt ünitesi COI II dizi varyasyonu**
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- XXIII. **Sciurus anomalus Gldenstaedt 1785 and Sciurus vulgaris Linnaeus 1758 Rodentia Sciuridae in Turkey Comparison of distribution karyology morphometry and DNA sequences**
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the Middle East

Koca A. Ö., KANDEMİR İ.

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XXVI. The study on forewing deformations in Turkish honey bees

Koca A. Ö., Eligül H., KANDEMİR İ.

XXXXIII. Apimondia Congress, Kiev, Ukraine, 29 September - 04 October 2013, pp.342

XXVII. Distribution Karyology and Genetics of *Mustela nivalis* Linnaeus 1766 Mammalia Carnivora in Turkey

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XXVIII. Kuzey Anadolu'da Yayılış Gösteren *Myodes glareolus* (Mammalia: Rodentia)'un RAPD-PCR Analizi

BETEŞ D., ÇOLAK R., OLGUN KARACAN G., KANDEMİR İ., KANKILIÇ T., ÇOLAK E.

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XXIX. Wing cell shape analysis on dwarf honey bees *Apis florea* distributed in Iran

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XXX. Discrimination of different infestation levels of parasite *Varroa destructor* Anderson Trueman 2000 by wing geometric morphometric analysis

ÇAKMAK İ., Koca A. Ö., Çakmak S. S., KANDEMİR İ.

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XXXI. Discrimination of Persian Honey Bee *Apis mellifera* meda populations by using geometric morphometry

ÖZKAN KOCA A., Moradi M. G., KANDEMİR İ.

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XXXII. Molar shape of the edible dormouse (*Glis glis*) in Turkey: unsuspected differentiation between european and asiatic populations

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XXXV. Wing shape analysis of honey bee subspecies distributed in Middle East using landmark method

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KANDEMİR İ., İnci A.

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XXXVII. Genetic Structure of the Bank Vole (*Clethrionomys glareolus*) base on cytochrome b gene

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BETEŞ D., ÇOLAK R., OLGUN KARACAN G., KANDEMİR İ., KANKILIÇ T., ÇOLAK E.

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- XLV. **Persian honey bees *Apis mellifera meda* belong to C mtDNA lineage inferred from COI COII DRAI restriction and ND2 DNA sequencing**
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- XLVI. **RAPD-PCR analysis of the genus *Apodemus* KAUP, 1829 (Mammalia:Rodentia) in Turkey**
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Memberships / Tasks in Scientific Organizations

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H-Index (Scopus): 20