

## Prof. BİLAL KUTRUP

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### International Researcher IDs

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### Education

Doctorate, Karadeniz Technical University, Fen Fakültesi, Biyoloji/Zooloji, Turkey 1991 - 1993

Postgraduate, Karadeniz Technical University, Fen Fakültesi, Biyoloji/Zooloji, Turkey 1988 - 1990

Undergraduate, Hacettepe University, Fen Fakültesi, Biyoloji, Turkey 1979 - 1984

### Foreign Languages

English, B2 Upper Intermediate

### Dissertations

Doctorate, Trabzon yöresinde yaşayan tatlısu balıklarının sistematik ve ekolojik yönten araştırılması, Karadeniz Technical University, Fen Fakültesi, Biyoloji/Zooloji, 1993

Postgraduate, Şana Deresinde yaşayan Bıyıklı balık (*Barbus plebejus*)'ın biyo-ekolojik özellikleri, Karadeniz Technical University, Fen Bilimleri, Biyoloji/Zooloji, 1990

### Research Areas

Life Sciences, Environmental Biology, Animal Ecology, Animal Biology, Systematic Zoology, Population Biology, Population Genetics, Natural Sciences

### Academic Positions

Professor, Karadeniz Technical University, Fen Fakültesi, Biyoloji, 2011 - Continues

### Academic and Administrative Experience

Karadeniz Technical University, Fen Fakültesi, Biyoloji, 2011 - Continues

Staj Başkanı, Karadeniz Technical University, Fen Fakültesi, Biyoloji, 2021 - 2023

Head of Ethics Committee, Karadeniz Technical University, Fen Fakültesi, Biyoloji, 2020 - 2021

Bölüm Akademik Teşvik Değerlendirme Komisyonu Başkanı, Karadeniz Technical University, Fen Fakültesi, Biyoloji, 2017 - 2021

Fakülte Kurulu Üyesi, Karadeniz Technical University, Fen Fakültesi, Biyoloji, 2016 - 2021

Head of Department, Karadeniz Technical University, Fen Fakültesi, Biyoloji, 2016 - 2021

Head of Ethics Committee, Karadeniz Technical University, Fen Fakültesi, Biyoloji, 2018 - 2019

## Courses

### Postgraduate

Taksonomik revizyon ve filogeni, Postgraduate, 2014 - 2015

Populasyon Ekolojisi, Postgraduate, 2014 - 2015

Hayvanlarda türleşme, Postgraduate, 2014 - 2015

Herpetoloji, Postgraduate, 2013 - 2014

### Undergraduate

Hayvan Coğrafyası, Undergraduate, 2014 - 2015

İnsan Anatomisi ve Fizyolojisi, Undergraduate, 2014 - 2015

## Supervised Theses

KUTRUP B., Türkiye'deki Kahverengi Alabalık (*Salmo trutta*) Populasyonlarının Genetik Yapısının Mikrosatellit Yöntemi ile Belirlenmesi, Doctorate, F.AFAN(Student), Continues

KUTRUP B., Kafkas kurbağası (*Mertensiella caucasica*)'nın 3 farklı rakımlardaki populasyonlarında yaş ve büyüme, Doctorate, E.ÇAKIR(Student), Continues

Kutrup B., Thesis, Postgraduate, E.Duman(Student), 2021

Kutrup B., A research based on the sequence of the some microsatellite and mitochondrial DNA regions for the systematic of *Darevskia rudis* (Bedriaga, 1886) and *Darevskia bithynica* (Méhely, 1909) species in Turkey, Doctorate, H.Koç(Student), 2019

Kutrup B., Investigation of phylogenetic relationships among *Darevskia parvula* (Lantz and Cyrén, 1913) populations in Turkey, Doctorate, M.Kurnaz(Student), 2019

Kutrup B., Thesis, Postgraduate, M.Kurnaz(Student), 2015

KUTRUP B., Türkiye'deki *Darevskia rudis* ve *Darevskia bithynica* Komplekslerinin Sistematiği, Postgraduate, H.KOÇ(Student), 2015

KUTRUP B., Artvin Kertenkelesi (*Darevskia Derjugini*, Nikolsky, 1898)'nin Türkiye'de Yayılış Gösteren İki Alttürne Ait Morfolojik Varyasyonların İncelenmesi, Postgraduate, M.Kurnaz(Student), 2015

Kutrup B., Thesis, Postgraduate, H.Koç(Student), 2015

KUTRUP B., Farklı rakımlarda yaşayan *Pelodytes caucasicus* (Kaskas kurbağası)'nın yaş ve büyüme özellikleri, Postgraduate, Ş.SÖĞÜT(Student), 2014

Kutrup B., Thesis, Postgraduate, Ş.Söğüt(Student), 2013

KUTRUP B., Kafkas semenderi, *mertensiella caucasica*, waga 1876 (urodela: salamandridae)'nin beslenme biyolojisinin araştırılması, Postgraduate, H.ERATA(Student), 2013

KUTRUP B., Türkiye'deki *Hyla arborea* ve *Hyla savignyi* türlerinin mitokondriyal genler kullanılarak moleküler düzeyde karşılaştırılması, Doctorate, S.GÜL(Student), 2012

Kutrup B., Comparison of *Hyla orientalis* and *Hyla savignyi* species in Turkey using mitochondrial and nuclear genes at molecular level, Doctorate, S.Gül(Student), 2012

KUTRUP B., Ekolojik Faktörlerin (Rakım, Sıcaklık, Rekabet gibi) *Rana ridibunda*'nın Beslenme Davranışına Etkisinin Araştırılması, Doctorate, Z.ÇOLAK(Student), 2011

KUTRUP B., Amonyum Nitrat'ın *Pledytes caucasicus* Türünün Farklı Populasyonlarının Genetik Yapısı Üzerindeki Etkileri, Doctorate, H.ONAY(Student), 2011

- KUTRUP B., Türkiye Semenderlerinin 16S RNA Genleri ve İskelet Kas Fibrillerinin Farklılıklarına Göre Moleküler Sistematığının Yapılması, Doctorate, U.BÜLBÜL(Student), 2007
- KUTRUP B., Siğilli Kurbağası (*Bufo bufo*)'nın Morfolojik ve Moleküler Açından İncelenmesi, Doctorate, N.YILMAZ(Student), 2006
- KUTRUP B., Ova kurbağası, *Rana ridibunda* PALLAS, 1771 (Anura : Ranidae)'nın Beslenme Biyolojisinin Araştırılması, Postgraduate, Z.ÇOLAK(Student), 2005
- KUTRUP B., Karadeniz 'in Trabzon Yöresinde Oksik Zon'da Sedimentasyon Yapan Materyalin Bazı Ağır Metal, Radyonukleid, Organik Karbon ve Klorofil –a Düzeyinin Araştırılması, Doctorate, A.ERGÜL(Student), 2005
- KUTRUP B., Doğu Karadeniz Bölgesinde Yaşayan *Rana macrocnemis* (Uludağ Kurbağası) Populasyonlarının Yaş Yapısı ve Bazı Büyüme Parametreleri Üzerine Yüksekliğin Etkisi, Postgraduate, E.ÇAKIR(Student), 2005
- KUTRUP B., *Rana ridibunda* (Ova kurbağası) Türüne Ait Larvaların Gelişimi ve Metamorfozu Üzerine Amonyum Nitratın Akut ve kronik Etkileri”, Postgraduate, H.ONAY(Student), 2004
- KUTRUP B., Trabzon'daki Farklı Rakımlardaki iki *Triturus vittatus ophryticus* Populasyonunun Yaş Yapısının ve Bazı Büyüme Parametrelerinin İncelenmesi, Postgraduate, U.BÜLBÜL(Student), 2002
- KUTRUP B., Yıldızlı Deresi (Trabzon) *Rana ridibunda* (Su Kurbağası) Populasyonunda Yaş Tayini ve Bazı Büyüme Parametrelerinin İncelenmesi, Postgraduate, N.YILMAZ(Student), 2001
- KUTRUP B., Murgul (Artvin) İlçesinin Herpeto-Faunasının Araştırılması, Postgraduate, B.ERGÜL(Student), 2000
- KUTRUP B., Trabzon'daki Hastanelerde Hamamböceklerinin Türlerinin ve Dağılımlarının Araştırılması, Postgraduate, Z.Topaloğlu,(Student), 1999

## Journal articles indexed in SCI, SSCI, and AHCI

- I. **Screening the immunotoxicity of different food preservative agents on the model organism *Galleria mellonella* L. (Lepidoptera: Pyralidae) larvae**  
Erbaş E., Gwokalya R., Altıntaş H., KUTRUP B.  
DRUG AND CHEMICAL TOXICOLOGY, vol.46, no.4, pp.757-767, 2023 (SCI-Expanded)
- II. **AGE STRUCTURE AND BODY SIZE IN A TURKISH POPULATION OF THE GREEN LIZARD, *Lacerta viridis* (LAURENTI, 1768)**  
BÜLBÜL U., Koc H., Eroğlu A. Y., Odabas Y., Kurnaz M., KUTRUP B.  
RUSSIAN JOURNAL OF HERPETOLOGY, vol.30, no.1, pp.5-10, 2023 (SCI-Expanded)
- III. **Comparison of the ecological niche of two closely related toads (*Bufo bufo* and *Bufo verrucosissimus*)**  
GÜL S., DURSUN C., KUTRUP B., Üzüm N., ÖZDEMİR N.  
ANIMAL BIOLOGY, vol.73, no.2, pp.213-223, 2023 (SCI-Expanded)
- IV. **Intra- and Interspecific and Elevational Variation in Keratinized Spines on the Head in Two Closely Related *Bufo* Species**  
Dursun C., Özdemir N., Gül S., Üzüm N., Kutrup B.  
SOUTH AMERICAN JOURNAL OF HERPETOLOGY, vol.25, no.1, pp.57-65, 2022 (SCI-Expanded)
- V. **Body Size and Age Structure of the Lebanon Lizard *Phoenicolacerta laevis* (Gray, 1838) (Reptilia: Lacertidae) in a Lowland Turkish Population**  
Bülbül U., Koc-Gur H., Albayrak M., Bayrak M. O., Ozkan H., Kutrup B.  
ACTA ZOOLOGICA BULGARICA, vol.73, no.2, pp.225-231, 2021 (SCI-Expanded)
- VI. **THE ALLELIC VARIANTS IN MICROSATELLITE LOCI AND PHYLOGENETIC RELATIONSHIPS OF *Darevskia rudis* (BEDRIAGA, 1886) AND *D. bithynica* (MEHELY, 1909) BASED ON MITOCHONDRIAL DNA IN TURKEY**  
Koc H., KUTRUP B., BÜLBÜL U., Kurnaz M.  
RUSSIAN JOURNAL OF HERPETOLOGY, vol.28, no.2, pp.73-88, 2021 (SCI-Expanded)
- VII. **Interspecific and intraspecific size and shape variation in skull of two closely related species *Bufo bufo* (Linnaeus, 1758) and *Bufo verrucosissimus* (Pallas, 1814) from Turkey**  
Uzum N., ÖZDEMİR N., DURSUN C., KUTRUP B., GÜL S.

TURKISH JOURNAL OF ZOOLOGY, vol.45, no.2, pp.91-101, 2021 (SCI-Expanded)

- VIII. **Taxonomic assessment and distribution of common toads (*Bufo bufo* and *B. verrucosissimus*) in Turkey based on morphological and molecular data**  
Özdemir N., Dursun C., Üzümlü N., Kutrup B., Gül S.  
Amphibia-Reptilia, vol.41, no.3, pp.399-411, 2020 (SCI-Expanded)
- IX. **Life history traits in a population of *pelobates syriacus* (Boettger, 1889) from Turkey**  
Bülbül U., Koç H., Odabaş Y., Eroğlu A. İ., Kurnaz M., Kutrup B.  
Russian Journal of Herpetology, vol.27, pp.195, 2020 (SCI-Expanded)
- X. **The Potential Distribution and Morphological Data of *Podarcis siculus* (Rafinesque-Schmalstz, 1810) with New Locality Records from Turkey (Squamata:Sauria:Lacertidae)**  
Kurnaz M., Eroğlu A. İ., Koç H., Bülbül U., Kutrup B.  
RUSSIAN JOURNAL OF HERPETOLOGY, vol.26, no.2, pp.77-86, 2019 (SCI-Expanded)
- XI. **Phylogeography of the red-bellied lizard, *Darevskia parvula* in Turkey**  
KURNAZ M., KUTRUP B., YOUSEFKHANI S. S. H., KOC H., BÜLBÜL U., EROĞLU A. İ.  
MITOCHONDRIAL DNA PART A, vol.30, no.3, pp.556-566, 2019 (SCI-Expanded)
- XII. **"Age structure and growth in a Turkish population of the Balkan Green Lizard, *Lacerta trilineata* Bedriaga, 1886 (Squamata: Sauria: Lacertidae)", HERPETOZOA, vol.31, pp.183-193, 2019**  
KUTRUP B.  
HERPETOZOA, no.31, pp.183-193, 2019 (SCI-Expanded)
- XIII. **Age structure and growth in a Turkish population of the Balkan Green Lizard, *Lacerta trilineata* BEDRIAGA, 1886**  
Odabaş Y., Bülbül U., Erolu A. İ., Koc H., Kurnaz M., Kutrup B.  
HERPETOZOA, vol.31, no.3-4, pp.183-193, 2019 (SCI-Expanded)
- XIV. **THE POTENTIAL DISTRIBUTION AND MORPHOLOGICAL DATA OF *Podarcis siculus* (RAFINESQUE-SCHMALSTZ, 1810) WITH NEW LOCALITY RECORDS FROM TURKEY (SQUAMATA: SAURIA: LACERTIDAE)**  
KURNAZ M., Eroglu A. İ., KOC H., BÜLBÜL U., KUTRUP B.  
RUSSIAN JOURNAL OF HERPETOLOGY, no.2, pp.77-86, 2019 (SCI-Expanded)
- XV. **Restricted Distribution Area, Threat Conditions and Additional Two New Localities of *Bombina variegata* (L.1758)(Anura:Bombinatoridae) in Turkey**  
Bülbül U., Kurnaz M., Eroğlu A. İ., Koç H., Kutrup B.  
RUSSIAN JOURNAL OF HERPETOLOGY, vol.25, no.3, pp.236-238, 2018 (SCI-Expanded)
- XVI. **Life history traits of a Turkish population of the Yellow-bellied Toad, *Bombina variegata* (Linnaeus, 1758) (Anura: Bombinatoridae)**  
Bülbül U., Kutrup B., Kurnaz M., Eroğlu A. İ., Koç H., Odabaş Y.  
Herpetozoa, vol.31, pp.11-19, 2018 (SCI-Expanded)
- XVII. **Life history traits of a Turkish population of the Yellow-bellied Toad, *Bombina variegata* (LINNAEUS, 1758) (Anura: Bombinatoridae)**  
BÜLBÜL U., KUTRUP B., Eroglu A. İ., Koc H., Kurnaz M., Odabas Y.  
HERPETOZOA, vol.31, no.1-2, pp.11-19, 2018 (SCI-Expanded)
- XVIII. **Life history traits of a Turkish population of the Yellow-bellied Toad, *Bombina variegata* (Linnaeus, 1758) (Anura: Bombinatoridae)**  
BÜLBÜL U., KUTRUP B., EROĞLU A. İ., KOÇ H., KURNAZ M., ODABAŞ Y.  
HERPETOZOA, vol.31, pp.11-19, 2018 (SCI-Expanded)
- XIX. **Phylogenetic relationships of *Podarcis siculus* (Rafinesque-Schmaltz, 1810) and *Podarcis tauricus* (Pallas, 1814) in Turkey, based on mitochondrial DNA**  
Koç H., Bülbül U., Kurnaz M., Eroğlu A. İ., Kutrup B.  
MITOCHONDRIAL DNA PART A, vol.29, no.5, pp.664-673, 2018 (SCI-Expanded)
- XX. **Northwesternmost locality record of *Montivipera xanthina* (GRAY, 1849) in Turkey**  
Kurnaz M., Bülbül U., Eroğlu A. İ., Kutrup B., Koç H.  
Herpetozoa, vol.30, pp.218-221, 2018 (SCI-Expanded)

- XXI. **Age and growth of the Artvin Lizard, *Darevskia derjugini* (NIKOLSKY, 1898), in Turkey**  
Kurnaz M., BÜLBÜL U., Eroglu A. I., Uzun F., Koc H., KUTRUP B.  
HERPETOZOA, vol.30, no.3-4, pp.147-158, 2018 (SCI-Expanded)
- XXII. **Age and growth of the Artvin Lizard, *Darevskia derjugini* (NIKOLSKY, 1898), in Turkey (Squamata: Sauria: Lacertidae)**  
KURNAZ M., BÜLBÜL U., EROĞLU A. İ., UZUN F., KOÇ H., KUTRUP B.  
HERPETOZOA, vol.30, pp.147-158, 2018 (SCI-Expanded)
- XXIII. **Age and growth of the Artvin Lizard, *Darevskia derjugini* (NIKOLSKY, 1898), in Turkey (Squamata: Sauria: Lacertidae)**  
Kurnaz M., Bülbül U., Eroğlu A. İ., Uzun F., Koç H., Kutrup B.  
Herpetozoa, vol.30, pp.147-158, 2018 (SCI-Expanded)
- XXIV. **Northwesternmost locality record of *Montivipera xanthina* (GRAY, 1849) in Turkey**  
Kurnaz M., BÜLBÜL U., Eroglu A. I., KUTRUP B., Koc H.  
HERPETOZOA, vol.30, no.3-4, pp.218-221, 2018 (SCI-Expanded)
- XXV. **Phylogenetic relationships of *Podarcis siculus* (Rafinesque-Schmaltz, 1810) and *Poucarcis tauricus* (Pallas, 1814) in Turkey, based on mitochondrial DNA**  
Koc H., Bülbül U., Kurnaz M., Eroglu A. I., Kutrup B.  
MITOCHONDRIAL DNA PART A, no.5, pp.664-673, 2018 (SCI-Expanded)
- XXVI. **RESTRICTED DISTRIBUTION AREA, THREAT CONDITIONS AND ADDITIONAL TWO NEW LOCALITIES OF *Bombina variegata* (L., 1758) (ANURA: BOMBINATORIDAE) IN TURKEY**  
BÜLBÜL U., Kurnaz M., Eroglu A. I., Koc H., KUTRUP B.  
RUSSIAN JOURNAL OF HERPETOLOGY, no.3, pp.236-238, 2018 (SCI-Expanded)
- XXVII. **The life-history traits in a breeding population of *Darevskia valentini* from Turkey**  
Kurnaz M., Eroglu A. I., BÜLBÜL U., Koc H., KUTRUP B.  
ACTA HERPETOLOGICA, vol.12, no.2, pp.167-173, 2017 (SCI-Expanded)
- XXVIII. **The life-history traits in a breeding population of *Darevskia valentini* from Turkey**  
Kurnaz M., Eroğlu A. İ., Bülbül U., Koç H., Kutrup B.  
Acta Herpetologica, vol.12, no.2, pp.167-173, 2017 (SCI-Expanded)
- XXIX. **Morphological Reevaluation on the Subspecific Position of *Darevskia derjugini* in Turkey**  
Kurnaz M., Bülbül U., Eroğlu A. İ., Koç H., Kutrup B.  
RUSSIAN JOURNAL OF HERPETOLOGY, vol.24, pp.209-216, 2017 (SCI-Expanded)
- XXX. **Phylogenetic relationships of *D. rudis* (Bedriaga, 1886) and *D. bithynica* (Mehely, 1909) based on microsatellite and mitochondrial DNA in Turkey**  
Koç H., Kutrup B., Eroğlu O., Bülbül U., Kurnaz M., Afan F., Eroğlu A. İ.  
MITOCHONDRIAL DNA PART A, vol.28, no.6, pp.814-821, 2017 (SCI-Expanded)
- XXXI. **Phylogenetic relationships of *D. rudis* (Bedriaga, 1886) and *D. bithynica* (Mehely, 1909) based on microsatellite and mitochondrial DNA in Turkey**  
Koc H., KUTRUP B., Eroglu O., BÜLBÜL U., Kurnaz M., Afan F., Eroglu A. I.  
MITOCHONDRIAL DNA PART A, vol.28, no.6, pp.814-825, 2017 (SCI-Expanded)
- XXXII. **MORPHOLOGICAL REEVALUATION ON THE SUBSPECIFIC POSITION OF *Darevskia derjugini* IN TURKEY**  
Kurnaz M., BÜLBÜL U., Eroglu A. I., Koc H., KUTRUP B.  
RUSSIAN JOURNAL OF HERPETOLOGY, no.3, pp.209-216, 2017 (SCI-Expanded)
- XXXIII. **Body size and age structure of the endangered Clark's lizard (*Darevskia clarkorum*) populations from two different altitudes in Turkey**  
Bülbül U., Kurnaz M., Eroğlu A. İ., Koç H., Kutrup B.  
Amphibia-Reptilia, vol.37, no.4, pp.450-456, 2016 (SCI-Expanded)
- XXXIV. **First record of *Bombina variegata* (L., 1758) (Anura: Bombinatoridae) from Turkey**  
Bülbül U., Kurnaz M., Eroğlu A. İ., Szymura J. M., Koç H., Kutrup B.  
Turkish Journal Of Zoology, vol.40, no.4, pp.630-636, 2016 (SCI-Expanded)
- XXXV. **Age and growth of the red-bellied lizard, *Darevskia parvula***

- Bülbül U., Kurnaz M., Eroğlu A. İ., Koç H., Kutrup B.  
*Animal Biology*, vol.66, no.1, pp.81-95, 2016 (SCI-Expanded)
- XXXVI. **First record of *Bombina variegata* (L., 1758) (Anura: Bombinatoridae) from Turkey**  
 BÜLBÜL U., KURNAZ M., Eroğlu A. İ., SZYMURA J. M., KOC H., KUTRUP B.  
*TURKISH JOURNAL OF ZOOLOGY*, vol.40, no.4, pp.630-636, 2016 (SCI-Expanded)
- XXXVII. **Body size and age structure of the endangered Clark's lizard (*Darevskia clarkorum*) populations from two different altitudes in Turkey**  
 BÜLBÜL U., Kurnaz M., Eroglu A. İ., Koc H., KUTRUP B.  
*AMPHIBIA-REPTILIA*, vol.37, no.4, pp.450-456, 2016 (SCI-Expanded)
- XXXVIII. **Age and growth of the red-bellied lizard, *Darevskia parvula***  
 BÜLBÜL U., KURNAZ M., Eroglu A. İ., KOC H., KUTRUP B.  
*ANIMAL BIOLOGY*, vol.66, no.1, pp.81-95, 2016 (SCI-Expanded)
- XXXIX. **New locality record of *Podarcis tauricus tauricus* (Pallas, 1814) (Squamata: Lacertidae) from the western Black Sea region of Turkey**  
 Bülbül U., Kurnaz M., Eroğlu A. İ., Koç H., Kutrup B.  
*Turkish Journal Of Zoology*, vol.39, no.5, pp.981-986, 2015 (SCI-Expanded)
- XL. **New locality record of *Podarcis tauricus tauricus* (Pallas, 1814) (Squamata: Lacertidae) from the western Black Sea region of Turkey**  
 BÜLBÜL U., KURNAZ M., Eroglu A. İ., KOC H., KUTRUP B.  
*TURKISH JOURNAL OF ZOOLOGY*, vol.39, no.5, pp.981-986, 2015 (SCI-Expanded)
- XL1. **Molecular systematics and phylogeography of *Bufo variabilis* (syn. *Pseudepidalea variabilis*) (Pallas, 1769) in Turkey**  
 Ozdemir N., Gul S., Poyarkov N. A., KUTRUP B., TOSUNOĞLU M., Doglio S.  
*TURKISH JOURNAL OF ZOOLOGY*, vol.38, no.4, pp.412-420, 2014 (SCI-Expanded)
- XLII. **Morphological and genetic variation of *Ommatotriton* in Turkey**  
 Bülbül U., Kutrup B.  
*Animal Biology*, vol.63, no.3, pp.297-312, 2013 (SCI-Expanded)
- XLIII. **Morphological and genetic variations of *Ommatotriton* in Turkey**  
 BÜLBÜL U., KUTRUP B.  
*ANIMAL BIOLOGY*, vol.63, no.3, pp.297-312, 2013 (SCI-Expanded)
- XLIV. **Patterns of distribution of tree frogs in Turkey based on molecular data**  
 GÜL S., KUTRUP B., ÖZDEMİR N.  
*AMPHIBIA-REPTILIA*, vol.33, no.1, pp.95-103, 2012 (SCI-Expanded)
- XLV. **Taxonomic Relationships among Turkish Water Frogs as Revealed by Phylogenetic Analyses Using mtDNA Gene Sequences**  
 BÜLBÜL U., Matsui M., KUTRUP B., Eto K.  
*ZOOLOGICAL SCIENCE*, vol.28, no.12, pp.930-936, 2011 (SCI-Expanded)
- XLVI. **Taxonomic Relationships among Turkish Water Frogs as Revealed by Phylogenetic Analyses Using mtDNA Gene Sequences**  
 Bülbül U., Matsui M., Eto K., Kutrup B.  
*Zoological Science*, vol.28, no.12, pp.930-936, 2011 (SCI-Expanded)
- XLVII. **A comparison of skeletal muscle protein bands in *Pelophylax ridibundus* (Pallas, 1771) and *Pelophylax caralitanus* (Arıkan, 1988) populations in Turkey using SDS-PAGE**  
 Bülbül U., Kutrup B.  
*Turkish Journal Of Zoology*, vol.35, no.5, pp.769-775, 2011 (SCI-Expanded)
- XLVIII. **Comparison of skeletal muscle protein bands and trunk vertebrae count between *Ommatotriton ophryticus nesterovi* and *O. o. ophryticus* populations in Turkey**  
 Kutrup B., Bülbül U.  
*Turkish Journal Of Zoology*, vol.35, no.4, pp.579-584, 2011 (SCI-Expanded)
- XLIX. **Age and Growth of the Green Toad, *Bufo viridis* (Laurenti, 1768) from an Island and a Mainland Population in Giresun, Turkey**

Kutrup B., Çakır E., Çolak Z., Bülbül U., Karaoğlu H.

Journal Of Animal And Veterinary Advances, vol.10, no.11, pp.1469-1472, 2011 (SCI-Expanded)

- L. **A comparison of skeletal muscle protein bands in *Pelophylax ridibundus* (Pallas, 1771) and *Pelophylax caralitanus* (Arikan, 1988) populations in Turkey using SDS-PAGE**  
BÜLBÜL U., KUTRUP B.  
TURKISH JOURNAL OF ZOOLOGY, vol.35, no.5, pp.769-775, 2011 (SCI-Expanded)
- LI. **Comparison of skeletal muscle protein bands and trunk vertebrae count between *Ommatotriton ophryticus nesterovi* and *O. o. ophryticus* populations in Turkey**  
KUTRUP B., BÜLBÜL U.  
TURKISH JOURNAL OF ZOOLOGY, vol.35, no.4, pp.579-584, 2011 (SCI-Expanded)
- LII. **A comparison of skeletal muscle protein bands in *Pelophylax ridibundus* (Pallas, 1771) and *Pelophylax caralitanus* (Arikan, 1988) populations in Turkey using SDS-PAGE**  
BÜLBÜL U., KUTRUP B.  
TURKISH JOURNAL OF ZOOLOGY, vol.35, no.5, pp.769-775, 2011 (SCI-Expanded)
- LIII. **A skeletochronological study of age, growth and longevity of *Rana macrocnemis* populations from four locations at different altitudes in Turkey**  
Kutrup B., Özdemir N., Bülbül U., Çakır E.  
Amphibia-Reptilia, vol.32, no.1, pp.113-118, 2011 (SCI-Expanded)
- LIV. **Age and Growth of the Green Toad, *Bufo viridis* (Laurenti, 1768) from an Island and a Mainland Population in Giresun, Turkey**  
KUTRUP B., Çakır E., Çolak Z., BÜLBÜL U., Karaoğlu H.  
JOURNAL OF ANIMAL AND VETERINARY ADVANCES, vol.10, no.11, pp.1469-1472, 2011 (SCI-Expanded)
- LV. **Body size and age structure of *Pelophylax ridibundus* populations from two different altitudes in Turkey**  
GÜL S., ÖZDEMİR N., Uzum N., Olgun K., KUTRUP B.  
AMPHIBIA-REPTILIA, vol.32, no.2, pp.287-292, 2011 (SCI-Expanded)
- LVI. **A skeletochronological study of age, growth and longevity of *Rana macrocnemis* populations from four locations at different altitudes in Turkey**  
KUTRUP B., ÖZDEMİR N., BÜLBÜL U., Çakır E.  
AMPHIBIA-REPTILIA, vol.32, no.1, pp.113-118, 2011 (SCI-Expanded)
- LVII. **Intraspecific Differences in Responses of Marsh Frog (*Pelophylax ridibundus*) Tadpoles Exposed to Environmentally Relevant and Acute Levels of Ammonium Nitrate Fertilizer**  
Karaoğlu H., KUTRUP B., Oğut H.  
JOURNAL OF FRESHWATER ECOLOGY, vol.25, no.3, pp.353-366, 2010 (SCI-Expanded)
- LVIII. **Interspecific differences in molecular weights of skeletal myosin, actin, troponin C and tropomyosin in the frogs *Hyla japonica* and *Xenopus tropicalis***  
Bulbu U., Kutrup B.  
BIOLOGIA, no.6, pp.781-785, 2007 (SCI-Expanded)
- LIX. **Interspecific differences in molecular weights of skeletal myosin, actin, troponin C and tropomyosin in the frogs *Hyla japonica* and *Xenopus tropicalis***  
Bülbül U., Kutrup B.  
Biologia, vol.62, no.6, pp.781-785, 2007 (SCI-Expanded)
- LX. **Comparison of Skeletal Muscle Protein Bands among Five Populations of *Bufo viridis* in Turkey by SDS-PAGE**  
Bülbül U., Kutrup B.  
Acta Orthopaedica, vol.31, pp.419-427, 2007 (SCI-Expanded)
- LXI. **Intraspecific variation of Turkish green toads, *Bufo* (*Pseudepidalea*) *viridis* LAURENTI, 1768, based on 16S Ribosomal RNA sequences**  
ÖZDEMİR N., KUTRUP B.  
HERPETOZOA, vol.20, pp.3-10, 2007 (SCI-Expanded)
- LXII. **Intraspecific variation of Turkish Green Toads, *Bufo* (*Pseudepidalea*) *viridis* LAURENTI, 1768, based**

### **on 16S ribosomal RNA sequences**

Özdemir N., KUTRUP B.

HERPETOZOA, vol.1, no.2, pp.3-10, 2007 (SCI-Expanded)

- LXIII. **Intraspecific variation of Bufo bufo , based on 16S Ribosomal RNA sequences**  
Kutrup B., ÖZDEMİR N., Çanakçı S., Beldüz A. O., Doglio S.  
AMPHIBIA-REPTILIA, vol.27, pp.268-273, 2006 (SCI-Expanded)
- LXIV. **Intraspecific variation of Bufo bufo, based on 16S Ribosomal RNA sequences**  
Kutrup B., Yilmaz N., Canakci S., Belduz A. O., Doglio S.  
AMPHIBIA-REPTILIA, vol.27, no.2, pp.268-273, 2006 (SCI-Expanded)
- LXV. **Effects of the ecological conditions on morphological variations of the green toad, Bufo viridis, in Turkey**  
Kutrup B., Bulbul U., Yilmaz N.  
ECOLOGICAL RESEARCH, vol.21, no.2, pp.208-214, 2006 (SCI-Expanded)
- LXVI. **Effects of the ecological conditions on morphological variations of the Green toad, Bufo viridis, in Turkey**  
Kutrup B., Bülbül U., Özdemir N.  
Ecological Research, vol.21, no.2, pp.208-214, 2006 (SCI-Expanded)
- LXVII. **Effects of the ecological conditions on morphological variations of the green toad, Bufo viridis, in Turkey**  
KUTRUP B., BULBUL U., ÖZDEMİR N.  
ECOLOGICAL RESEARCH, vol.21, pp.208-214, 2006 (SCI-Expanded)
- LXVIII. **Age structure in two populations of Triturus vittatus ophryticus at different altitudes**  
Kutrup B., Bulbul U., Yilmaz N.  
AMPHIBIA-REPTILIA, vol.26, no.1, pp.49-54, 2005 (SCI-Expanded)
- LXIX. **On the distribution and morphology of the steppe Viper, Vipera eriwanensis (REUSS, 1933), from Gavur Mountain (Gumushane).**  
Kutrup B., BULBUL U., ÖZDEMİR N.  
TURKISH JOURNAL OF ZOOLOGY, vol.29, pp.321-325, 2005 (SCI-Expanded)
- LXX. **Food of the Banded Newt, Triturus vittatus ophryticus (Berthold, 1846), in different sites in Trabzon**  
KUTRUP B., ÇAKIR E., ÖZDEMİR N.  
TURKISH JOURNAL OF ZOOLOGY, vol.29, pp.83-89, 2005 (SCI-Expanded)
- LXXI. **Age determination and some growth parameters of a Rana ridibunda population in Turkey**  
Yilmaz N., Kutrup B., Cobanoglu U., Ozoran Y.  
ACTA ZOOLOGICA ACADEMIAE SCIENTIARUM HUNGARICAE, vol.51, no.1, pp.67-74, 2005 (SCI-Expanded)
- LXXII. **The morphology of Vipera ammodytes transcaucasiana (Reptilia, Viperidae) specimens collected from Murgul (Artvin, Turkey)**  
KUTRUP B.  
TURKISH JOURNAL OF ZOOLOGY, vol.23, no.5, pp.433-438, 1999 (SCI-Expanded)

### **Articles Published in Other Journals**

- I. **New Locality Records of Testudo graeca (L., 1758) in the Eastern Black Sea Region of Türkiye**  
Bülbül U., Kutrup B., Kansız B.  
TURKISH JOURNAL OF BIOSCIENCE AND COLLECTIONS, vol.8, no.1, pp.35-40, 2024 (Peer-Reviewed Journal)
- II. **Road kills of amphibian and reptile species in Edirne and Kırklareli Provinces of Turkey**  
Bülbül U., Eroğlu A. İ., Kutrup B., Kurnaz M., Koç-Gür H., Odabaş Y.  
Sinop University Journal of Natural Sciences, vol.4, pp.109-121, 2019 (Peer-Reviewed Journal)
- III. **New locality record of Lacerta agilis (Squamata: Lacertidae) in Turkey**  
Bülbül U., Koç H., Özkan H., Öztürk İ., Kutrup B.

Turkish Journal of Biodiversity, vol.2, pp.52-56, 2019 (Peer-Reviewed Journal)

- IV. **New Locality Record and Morphological Data of Hemorrhois ravergeri (Ménétries, 1832) (Serpentes: Colubridae) in Turkey**  
Bülbül U., Koç H., Bayrak M. O., Kutrup B.  
Turkish Journal of Bioscience and Collections, vol.3, no.2, pp.59-62, 2019 (Peer-Reviewed Journal)
- V. **Early waking from hibernation in some amphibian and reptile species from Gümüşhane Province of Turke**  
BÜLBÜL U., KOÇ H., ORHAN Y., ODABAŞ Y., KUTRUP B.  
SINOP UNIVERSITY JOURNAL OF NATURAL SCIENCES, vol.4, no.1, pp.63-70, 2019 (Peer-Reviewed Journal)
- VI. **Early Waking From Hibernation of Some Amphibian and Reptile Species in Gümüşhane Province of Turkey**  
Bülbül U., Koç H., Orhan Y., Odabaş Y., Kutrup B.  
Sinop University Journal of Natural Sciences, vol.4, pp.63-70, 2019 (Peer-Reviewed Journal)
- VII. **NEW DISTRIBUTION DATA OF THE VULNERABLE MERTENSIELLA CAUCASICA FROM GUMUSHANE, TURKEY**  
Kurnaz M., KUTRUP B.  
NATURE CONSERVATION RESEARCH, vol.4, no.1, pp.109-111, 2019 (ESCI)
- VIII. **Is the Spiny-tailed Lizard Darevskia rudis (Bedriaga, 1886) Active All Year?**  
Koç H., Bülbül U., Kutrup B.  
ECOLOGIA BALKANICA, vol.10, no.1, pp.47-51, 2018 (Scopus)
- IX. **An Exceptional Activity for Darevskia derjugini (Nikolsky, 1898) From Turkey**  
KURNAZ M., KUTRUP B., BÜLBÜL U.  
ECOLOGIA BALKANICA, vol.8, no.2, pp.91-93, 2016 (Scopus)
- X. **An Exceptional Activity for Darevskia derjugini (Nikolsky, 1898) From Turkey**  
Kurnaz M., Kutrup B., Bülbül U.  
ECOLOGIA BALKANICA, vol.8, no.2, pp.91-93, 2016 (Scopus)
- XI. **Comparison of Skeletal Muscle Protein Bands among Five Populations of Bufo viridis in Turkey by SDS-PAGE**  
Bülbül U., Kutrup B.  
TURKISH JOURNAL OF ZOOLOGY, vol.31, no.4, pp.419-422, 2007 (Scopus)
- XII. **On the Distribution and Morphology of the Steppe Viper, Vipera eriwanensis (REUSS,1933), from Gavur Mountain (Gümüşhane)**  
Kutrup B., Bülbül U., Yılmaz N.  
Turkish Journal of Zoology, vol.29, pp.321-325, 2005 (Scopus)
- XIII. **On the Distribution and Morphology of the Steppe Viper, Vipera eriwanensis (REUSS, 1933), from Gavur Mountain (Gümüşhane)**  
Kutrup B., Bülbül U., Yılmaz N.  
TURKISH JOURNAL OF ZOOLOGY, vol.29, no.4, pp.321-325, 2005 (Scopus)
- XIV. **Preliminary data on some new specimens of Vipera barani collected from Trabzon (Northeastern Turkey)**  
ÖZDEMİR N., KUTRUP B.  
Biota, vol.3, pp.85-90, 2002 (Peer-Reviewed Journal)
- XV. **On new specimens of Vipera barani Böhme & Joger, 1983, from northeastern Anatolia, and implications for the validity of Vipera pontica Billing, Nilson & Sattler, 1990 (Reptilia, Viperidae)**  
KUTRUP B.  
ZOOLOGY IN THE MIDDLE EAST, vol.23, no.1, pp.47-53, 2001 (Scopus)
- XVI. **On the Amphibia and Reptilia species of Murgul Artvin**  
KUTRUP B.  
PJBS, vol.4, no.9, pp.1160-1164, 2001 (Peer-Reviewed Journal)

## Books

- I. **Bioclimatic And Environmental Preferences Of *Lacerta viridis* (Laurenti, 1768) In Turkey**  
Özkan H., Bülbül U., Koç Gür H., Kutrup B.  
in: ACADEMIC STUDIES IN SCIENCE AND MATHEMATICS, SULAK MİNE, Editor, DUVAR PUBLISHING, İzmir, pp.59-80, 2021
- II. **A BREEDING POPULATION OF THE EXOTIC SPECIES *Trachemys scripta* (THUNBERG IN SCHOEPFF, 1792) in TRABZON PROVINCE of TURKEY**  
Koç-Gür H., Bülbül U., Kutrup B.  
in: Academic Research And Reviews in Science and Mathematics, MİNE SULAK, Editor, Duvar Publishing, İzmir, pp.21-34, 2021
- III. **High Mortality of Amphibians and Reptiles on Pazar-Hemşin Highway in Black Sea Region of Turkey**  
Koç-Gür H., Bülbül U., Öztürk İ., Kutrup B.  
in: Contemporary Studies in Natural Sciences, Benzer S., Topuz B., Editor, Akademisyen Publishing House, Ankara, pp.1-12, 2020
- IV. **The Potential Distribution of *Darevskia derjugini* (Nikolsky, 1898) with New Locality Records from Turkey**  
Kurnaz M., Gül S., Bülbül U., Kutrup B.  
in: DEVELOPMENTS IN SCIENCE AND ENGINEERING, RECEP EFE, LIA MATCHAVARIANI, ABDULKADIR YALDIR, LASZLO LEVAI, Editor, St. Kliment Ohridski University Press, Plovdiv, pp.189-195, 2016
- V. **Chapter 16: The Potential Distribution of *Darevskia derjugini* (Nikolsky, 1898) with New Locality Records from Turkey**  
KURNAZ M., GÜL S., BÜLBÜL U., KUTRUP B.  
in: Developments in Science and Engineering, Recep Efe, Lia Matchavariani, Abdulkadir Yaldir, Laszlo Levai, Editor, ST. KLIMENT OHRIDSKI UNIVERSITY PRESS SOFIA, Sofija, pp.189-195, 2016
- VI. **Chapter 16. The potential Distribution of *Darevskia derjugini* (Nikosky ,1898) withn new locality Records from Turkey.**  
KURNAZ M., GÜL S., BÜLBÜL U., KUTRUP B.  
in: Developments in Science and engineering, Recep Efe, Lia Matchavariani, Abdulkadir Yaldir, Laszlo Levai, Editor, St. Kliment Ohridski University Press, Sofia, Sofija, pp.189-195, 2016
- VII. **Cnidaria**  
KUTRUP B.  
in: Biology of invertebrate animals, "Sözen M.", Editor, Nobey Akademik Yay., Ankara, pp.100-148, 2013

## Papers Presented at Peer-Reviewed Scientific Conferences

- I. **E250 Kodlu Gıda Koruyucu Sodyum Nitritin Model Organizma *Galleria mellonella* Larvalarında Histopatolojik Etkileri**  
Parlak Ö., Sarıkurt S., Duman Erbaş E., Kutrup B.  
6. Ulusal Zooloji Kongresi, Bursa, Turkey, 1 - 02 December 2023, pp.26, (Summary Text)
- II. **Probiyotik özelliğine sahip bazı bakterilerin model organizma *Galleria mellonella* L. (Lepidoptera: Pyralidae)'da biyolojik değişikliklerin belirlenmesi**  
Ussayeva O., Şentürk B., Duman Erbaş E., Kutrup B.  
25. Ulusal Biyoloji Kongresi, İzmir, Turkey, 12 - 15 July 2023, (Unpublished)
- III. **Bazı Gıda Koruyucu Maddelerin Model Organizma *Galleria mellonella* L. (Lepidoptera: Pyralidae) Larval Hemositleri Üzerine Etkisi**  
Duman Erbaş E., Altuntaş H., Kutrup B.  
5. ULUSAL ZOOLOJİ KONGRESİ, Bursa, Turkey, 2 - 04 December 2022, pp.55, (Summary Text)
- IV. **Geometric Morphometric Analysis of Dorsal Head Shape Variation in Anatolian Bufo Toads**  
Dursun C., Özdemir N., Gül S., Üzüm N., Kutrup B.

2nd International Symposium on Biodiversity Research (ISBR 2020), Rize, Turkey, 18 - 20 November 2020, pp.210, (Summary Text)

- V. **POPULATION GENETICS OF *Bufo bufo* SPECIES IN TURKEY**  
ÖZDEMİR N., DURSUN C., GÜL S., KUTRUP B., ÜZÜM N.  
20th European Congress of Herpetology, 2 - 06 September 2019, (Summary Text)
- VI. **PHYLOGENETIC SYSTEMATICS OF *Bufo bufo* SPECIES GROUP IN TURKEY**  
ÖZDEMİR N., DURSUN C., GÜL S., KUTRUP B., ÜZÜM N.  
20th European Congress of Herpetology, Milano, Italy, 2 - 08 September 2019, pp.107, (Full Text)
- VII. **INVESTIGATION OF THE SEXUAL DIMORPHISM BY ASSESSING KERATINIZED SPINES IN *Bufo bufo* SPECIES GROUP**  
DURSUN C., ÖZDEMİR N., GÜL S., KUTRUP B., ÜZÜM N.  
20th European Congress of Herpetology, Milano, Italy, 2 - 08 September 2019, pp.291, (Full Text)
- VIII. **HIGH OR LOW? A TEST OF THE RELATIONS BETWEEN ALTITUDE AND KERATINIZED SPINES**  
DURSUN C., ÖZDEMİR N., GÜL S., KUTRUP B., ÜZÜM N.  
20th European Congress of Herpetology, Milano, Italy, 2 - 08 September 2019, pp.132, (Full Text)
- IX. **POPULATION GENETICS OF *Bufo bufo* SPECIES IN TURKEY**  
ÖZDEMİR N., DURSUN C., GÜL S., KUTRUP B., ÜZÜM N.  
20th European Congress of Herpetology, Milano, Italy, 2 - 08 September 2019, pp.282, (Full Text)
- X. **HIGH OR LOW? A TEST OF THE RELATIONS BETWEEN ALTITUDE AND KERATINIZED SPINES**  
DURSUN C., ÖZDEMİR N., GÜL S., KUTRUP B., ÜZÜM N.  
20th European Congress of Herpetology, 2 - 06 September 2019, (Summary Text)
- XI. **INVESTIGATION OF THE SEXUAL DIMORPHISM BY ASSESSING KERATINIZED SPINES IN *Bufo bufo* SPECIES GROUP**  
DURSUN C., ÖZDEMİR N., GÜL S., KUTRUP B., ÜZÜM N.  
20th European Congress of Herpetology, 2 - 06 September 2019, (Summary Text)
- XII. **PHYLOGENETIC SYSTEMATICS OF *Bufo bufo* SPECIES GROUP IN TURKEY**  
ÖZDEMİR N., DURSUN C., GÜL S., KUTRUP B., ÜZÜM N.  
20th European Congress of Herpetology, 2 - 06 September 2019, (Summary Text)
- XIII. **Current Distribution Patterns of *Bufo bufo* (Linnaeus, 1758) in Turkey**  
GÜL S., ÖZDEMİR N., DURSUN C., KUTRUP B., ÜZÜM N.  
The 2th International UNIDOKAP Black Sea Symposium, 28 - 30 November 2018, pp.39, (Summary Text)
- XIV. **Current Distribution Patterns of *Bufo bufo* (Linnaeus, 1758) in Turkey**  
GÜL S., ÖZDEMİR N., DURSUN C., KUTRUP B., ÜZÜM N.  
the 2nd International UNIDOKAP Black Sea Symposium "on Biodiversity", Samsun, Turkey, 28 - 30 November 2018, pp.39, (Summary Text)
- XV. ***Bufo verrucosissimus* in Black Sea Region of Turkey: evidence from 16S rRNA gene and morphology**  
ÖZDEMİR N., GÜL S., DURSUN C., KUTRUP B., ÜZÜM N.  
The 4th International Symposium on EuroAsian Biodiversity, 3 - 06 July 2018, pp.95, (Summary Text)
- XVI. **Intraspecific Variation of Parotoid Positions of *Bufo bufo* Populations in Turkey**  
ÖZDEMİR N., GÜL S., DURSUN C., KUTRUP B., ÜZÜM N.  
The 4th International Symposium on EuroAsian Biodiversity, 3 - 06 July 2018, pp.267, (Summary Text)
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ÖZDEMİR N., GÜL S., DURSUN C., KUTRUP B., ÜZÜM N.  
The 4th International Symposium on EuroAsian Biodiversity, 3 - 06 July 2018, pp.268, (Summary Text)
- XVIII. **Morphological comparison on the populations of *Podarcis siculus* in Turkey**  
Bülbül U., Kutrup B., Eyüpoğlu Z.  
XXVI International Symposium on Morphological Sciences (ISMS 2018), Praha, Czech Republic, 5 - 07 July 2018, pp.10, (Full Text)
- XIX. **Morphological comparison on the populations of *Darevskia clarkorum* in Turkey**  
Bülbül U., Odabaş Y., Kutrup B.  
XXVI International Symposium on Morphological Sciences (ISMS 2018), Praha, Czech Republic, 5 - 07 July 2018,

pp.10, (Full Text)

- XX. **Morphometric differences between sexes of *Darevskia rudis* in a breeding population**  
Kutrup B., Bülbül U., Kurnaz M., Koç H.  
XXVI International Symposium on Morphological Sciences (ISMS 2018), Praha, Czech Republic, 5 - 07 July 2018,  
pp.10, (Full Text)
- XXI. ***Bufo verrucosissimus* in Black Sea Region of Turkey: evidence from 16S rRNA gene and morphology**  
ÖZDEMİR N., GÜL S., Dursun C., KUTRUP B., UZUM N.  
The 4th International Symposium on EuroAsian Biodiversity, Kiev, Ukraine, 3 - 06 July 2018, pp.95, (Summary  
Text)
- XXII. ***Bufo verrucosissimus* in Black Sea Region of Turkey: evidence from 16S rRNA gene and morphology**  
ÖZDEMİR N., GÜL S., Dursun C., KUTRUP B., UZUM N.  
The 4th International Symposium on EuroAsian Biodiversity, Kiev, Ukraine, 3 - 06 July 2018, pp.95, (Summary  
Text)
- XXIII. **Intraspecific Variation of Parotoid Positions of *Bufo bufo* Populations in Turkey**  
ÖZDEMİR N., GÜL S., DURSUN C., KUTRUP B., ÜZÜM N.  
The 4th International Symposium on EuroAsian Biodiversity, Kiev, Ukraine, 3 - 06 July 2018, pp.267, (Full Text)
- XXIV. **Investigation of Latitude and Altitude Effects on Density of *Bufo bufo***  
ÖZDEMİR N., GÜL S., Dursun C., KUTRUP B., UZUM N.  
The 4th International Symposium on EuroAsian Biodiversity, Kiev, Ukraine, 3 - 06 July 2018, pp.268, (Full Text)
- XXV. **Intraspecific Variation of Parotoid Positions of *Bufo bufo* Populations in Turkey**  
ÖZDEMİR N., GÜL S., Dursun C., KUTRUP B., UZUM N.  
The 4th International Symposium on EuroAsian Biodiversity, Kiev, Ukraine, 3 - 06 July 2018, pp.267, (Full Text)
- XXVI. **Is the Northern Banded Newt, *Ommatotriton ophryticus* (Berthold, 1846) active all year?**  
Bülbül U., Kutrup B., Koç H., Odabaş Y.  
International Symposium Ecology 2018, Kastamonu, Turkey, 19 - 23 June 2018, pp.915, (Full Text)
- XXVII. **Life-History Traits of the Eastern Spadefoot (*Pelobates syriacus*) from Kızılırmak Delta, Samsun Province**  
Kutrup B., Koç H., Bülbül U., Odabaş Y., Eroğlu A. İ., Kurnaz M.  
International Symposium Ecology 2018, Kastamonu, Turkey, 19 - 23 June 2018, pp.375, (Summary Text)
- XXVIII. **Age and growth of in a Turkish population the Balkan Green Lizard, *Lacerta trilineata* (Bedriaga, 1886)**  
Odabaş Y., Bülbül U., Kutrup B., Eroğlu A. İ., Koç H., Kurnaz M.  
International Symposium Ecology 2018, Kastamonu, Turkey, 19 - 23 June 2018, pp.376, (Summary Text)
- XXIX. **The Unusual Winter Activity of Some Amphibian and Reptile Species from Gümüşhane Province of Turkey**  
Bülbül U., Kutrup B., Koç H., Orhan Y., Odabaş Y.  
International Symposium Ecology 2018, Kastamonu, Turkey, 19 - 23 June 2018, pp.920, (Full Text)
- XXX. **The Morphological Comparison of *Darevskia rudis* (Bedriaga, 1886) and *Darevskia bithynica* (Mehely, 1909) from Turkey**  
Koç H., Kutrup B., Bülbül U., Odabaş Y., Kurnaz M., Eroğlu A. İ.  
International Symposium Ecology 2018, Kastamonu, Turkey, 19 - 23 June 2018, pp.424, (Summary Text)
- XXXI. **Distribution range of *Bufo verrucosissimus* along the Black Sea coast of Turkey inferred from cytochrome b region**  
ÖZDEMİR N., GÜL S., Dursun C., KUTRUP B., ÜZÜM N.  
19th European Congress of Herpetology, 18 - 23 September 2017, (Summary Text)
- XXXII. **Geometric morphometric analysis of cranial skeleton in *Bufo bufo* (Linnaeus, 1758) and *Bufo verrucosissimus* (Palas, 1814)**  
GÜL S., ÜZÜM N., ÖZDEMİR N., Dursun C., KUTRUP B.  
19th European Congress of Herpetology, 18 - 23 September 2017, (Summary Text)
- XXXIII. **Geometric morphometric analysis of cranial skeleton in *Bufo bufo* (LINNAEUS, 1758) and *Bufo verrucosissimus* (PALLAS, 1814)**

- GÜL S., UZUM N., ÖZDEMİR N., Dursun C., KUTRUP B.  
SEH 19th European Congress of Herpetology, Salzburg, Austria, 18 - 23 September 2017, pp.207, (Summary Text)
- XXXIV. **Distribution range of *Bufo verrucosissimus* (Pallas, 1814) along the Black Sea coast of Turkey inferred from cytochrome b region**  
ÖZDEMİR N., GÜL S., DURSUN C., KUTRUP B., ÜZÜM N.  
SEH 19th European Congress of Herpetology, 18 - 23 September 2017, pp.233, (Summary Text)
- XXXV. **Distribution range of *Bufo verrucosissimus* (Pallas, 1814) along the Black Sea coast of Turkey inferred from cytochrome b region**  
ÖZDEMİR N., GÜL S., Dursun C., KUTRUP B., UZUM N.  
SEH 19th European Congress of Herpetology, Salzburg, Austria, 18 - 23 September 2017, pp.233, (Summary Text)
- XXXVI. **Geometric morphometric analysis of cranial skeleton in *Bufo bufo* (LINNAEUS, 1758) and *Bufo verrucosissimus* (PALLAS, 1814)**  
GÜL S., ÜZÜM N., ÖZDEMİR N., DURSUN C., KUTRUP B.  
SEH 19th European Congress of Herpetology, 18 - 23 September 2017, pp.207, (Summary Text)
- XXXVII. **An Exceptional Activity for *Darevskia rudis* (Bedriaga, 1886) from Turkey**  
Kutrup B., Koç H., Bülbül U., Eroğlu A. İ., Odabaş Y., Kurnaz M.  
XIII. Congress of Ecology and Environment With International Participation, Edirne, Turkey, 12 - 15 September 2017, pp.437, (Full Text)
- XXXVIII. **Herpetological Observations in Vize District of Kırklareli Province**  
Bülbül U., Kurnaz M., Eroğlu A. İ., Kutrup B., Odabaş Y., Koç H.  
XIII. Congress of Ecology and Environment With International Participation, Edirne, Turkey, 12 - 15 September 2017, pp.234, (Full Text)
- XXXIX. **Amphibian and Reptile Road-Kills in Edirne and Kırklareli Provinces of Turkey**  
Bülbül U., Eroğlu A. İ., Kutrup B., Kurnaz M., Koç H., Odabaş Y.  
XIII. Congress of Ecology and Environment With International Participation, Edirne, Turkey, 12 - 15 September 2017, pp.692, (Full Text)
- XL. **Herpetological Observations in Artvin and Trabzon Provinces of Turkey”, Ecology 2017 International Symposium**  
Kutrup B., Bülbül U., Odabaş Y., Kurnaz M., Koç H., Eroğlu A. İ.  
Ecology 2017 International Symposium, Kayseri, TURKEY, Kayseri, Turkey, 11 - 13 May 2017, pp.619, (Summary Text)
- XLI. **Age Structure and Body Size of *Bombina bombina arifiyensis* (Özeti and Yılmaz,1987)**  
Bülbül U., Kutrup B., Eroğlu A. İ., Koç H., Kurnaz M., Odabaş Y.  
Ecology 2017 International Symposium, Kayseri, Turkey, 11 - 13 May 2017, pp.425, (Full Text)
- XLII. **Life-History Traits in a Turkish Population of *Bombina variegata* (L., 1758)**  
Bülbül U., Kutrup B., Eroğlu A. İ., Koç H., Kurnaz M., Odabaş Y.  
Ecology 2017 International Symposium, Kayseri, Turkey, 11 - 13 May 2017, pp.230, (Summary Text)
- XLIII. **Herpetological Observations in Artvin and Trabzon Provinces of Turkey**  
KUTRUP B., BÜLBÜL U., ODABAŞ Y., KURNAZ M., KOÇ H., EROĞLU A. İ.  
Ecology 2017 International Symposium, Kayseri, Turkey, 11 - 13 May 2017, pp.619, (Full Text)
- XLIV. **Distributional Model of *Montivipera xanthina* (Gray, 1849) in Turkey**  
Kutrup B., Bülbül U., Koç H., Kurnaz M., Eroğlu A. İ., Odabaş Y.  
Ecology 2017 International Symposium, Kayseri, Turkey, 11 - 13 May 2017, pp.523, (Full Text)
- XLV. **Vertebrate Fauna of Dilek Village in Arsin, Trabzon**  
Kutrup B., Kurnaz M., Koç H., Odabaş Y., Eroğlu A. İ., Bülbül U.  
Ecology 2017 International Symposium, Kayseri, Turkey, 11 - 13 May 2017, pp.861, (Full Text)
- XLVI. **Age and Growth of the Derjugin’s Lizard, *Darevskia derjugini* in Turkey**  
Kurnaz M., Kutrup B., Bülbül U., Eroğlu A. İ., Koç H.  
ICBS 2016, Konya, Turkey, 21 - 23 October 2016, pp.62, (Summary Text)
- XLVII. **Age Structure and Some Growth Parameters of *Bombina bombina* (L.,1761) in Turkey**  
Eroğlu A. İ., Bülbül U., Kutrup B., Koç H., Kurnaz M.

- ICBS 2016, Konya, Turkey, 21 - 23 October 2016, pp.11, (Summary Text)
- XLVIII. **Age Determination and Some Growth Parameters of *Pelodytes caucasicus* Boulenger, 1896 (Caucasian Parsley Frog) Population from Hidirnebi (Trabzon)**  
Kutrup B., Söğüt Ş., Bülbül U., Kurnaz M., Eroğlu A. İ., Koç H.  
ICBS 2016, Konya, Turkey, 21 - 23 October 2016, pp.249, (Full Text)
- XLIX. **Herpetological Observations in Edirne Province of Turkey**  
Bülbül U., Kutrup B., Kurnaz M., Eroğlu A. İ., Koç H.  
ICBS 2016, Konya, Turkey, 21 - 23 October 2016, pp.250, (Full Text)
- L. **Body size and Age Structure of the Endangered Clark's Lizard (*Darevskia clarkorum*) Populations From two Different Altitudes in Turkey**  
Koç H., Kutrup B., Bülbül U., Kurnaz M., Eroğlu A. İ.  
ICBS 2016, Konya, Turkey, 21 - 23 October 2016, pp.76, (Summary Text)
- LI. **Borçka (Artvin)'da Yaşayan *Pelodytes caucasicus* Populasyonunun Yaş Yapısının Belirlenmesi**  
GÜL S., ALTUNIŞIK A., ERGÜL KALAYCI T., ÖZDEMİR N., Kutrup B.  
First International Biology Congress in Kyrgyzstan, Bishkek, Kyrgyzstan, 24 - 26 September 2012, pp.100, (Summary Text)
- LII. **Systematics of Treefrogs (*Hyla*, Hylidae, Amphibia) in Turkey based on mitochondrial DNA sequences.**  
GÜL S., ÖZDEMİR N., Kutrup B., ALTUNIŞIK A., ERGÜL KALAYCI T.  
SEH European Congress of Herpetology & DGHT Deutscher Herpetologentag, Lüksemburg, Luxembourg, 25 - 29 September 2011, pp.105, (Full Text)
- LIII. **Systematics of treefrogs (*Hyla*, hylidae, amphibia) in turkey based on Mitochondrial dna sequences**  
KUTRUP B.  
seh european congress of herpetology dght deutscher herpetologentag luxembourg and trier, 25th to 29th of september, Dght Deutscher, Luxembourg, 25 - 29 July 2011, pp.110-111, (Full Text)
- LIV. **Hatay (Dörtöl) ilinden yakalanan *Pelophylax ridibundus* (Pallas, 1771) populasyonunun yaş yapısının ve bazı büyüme parametrelerinin belirlenmesi**  
GÜL S., UZUM N., ÖZDEMİR N., OLGUN K., KUTRUP B.  
20. Ulusal Biyoloji Kongresi, Denizli, Turkey, 21 - 25 June 2010, pp.781, (Full Text)
- LV. **Age determination and some growth parameters of a *Pelodytes caucasicus* (Boulenger, 1896) population in Turkey**  
Çakır E., Tığdaş G., Çolak Z., Kutrup B., Onay Karaoğlu H., Bülbül U.  
15th European Congress of Herpetology, Aydın, Turkey, 28 September - 02 October 2009, pp.63, (Summary Text)
- LVI. **Comparison of skeletal muscle protein bands between *Rana macrocnemis* (Boulenger, 1885) and *Rana camerani* (Boulenger, 1886) in Turkey**  
Bülbül U., Onay Karaoğlu H., Çakır E., Çolak Z., Kutrup B.  
15th European Congress of Herpetology, Aydın, Turkey, 28 September - 02 October 2009, pp.130, (Full Text)
- LVII. **Effects of environmentally relevant concentrations of ammonium nitrate on the tadpoles of two different *Pelodytes caucasicus* (Caucasian Parsley Frog) populations**  
Onay Karaoğlu H., Bülbül U., Çolak Z., Çakır E., Kutrup B.  
15th European Congress of Herpetology, Aydın, Turkey, 28 September - 02 October 2009, pp.60, (Summary Text)
- LVIII. **Acute effects of ammonium nitrate (NH<sub>4</sub>NO<sub>3</sub>) fertilizer on the tadpoles of two different *Pelodytes caucasicus* (Caucasian Parsley Frog) population**  
Onay Karaoğlu H., Kutrup B., Bülbül U., Çolak Z., Çakır E.  
15th European Congress of Herpetology, Aydın, Turkey, 28 September - 02 October 2009, pp.166, (Full Text)
- LIX. **A Preliminary study on the population of the Common Toad, *Bufo bufo*: age, structure, morphology, feeding habits and road mortality**  
Çolak Z., Çakır E., Onay Karaoğlu H., Bülbül U., Kutrup B.  
15th European Congress of Herpetology, Aydın, Turkey, 28 September - 02 October 2009, pp.65, (Summary Text)
- LX. **Phylogeny of the *Pseudepidalea viridis* (LAURENTI, 1768) in Turkey**  
ÖZDEMİR N., POYARKOV N. A., KUTRUP B., DOGLIO S., TOSUNOĞLU M., GÜL S.

- 15th European Congress of herpetology, Aydın, Turkey, 28 September - 02 October 2009, pp.164, (Full Text)
- LXI. **Türkiye'deki Bufo bufo ve Kafkaslardaki Bufo verrucosissimus Türlerinin 12S rRNA geni bakımından incelenmesi**  
ÖZDEMİR N., KUTRUP B., GÜL S., POYARKOV N. A., DOGLIO S.  
19. Ulusal Biyoloji Kongresi, Trabzon, Turkey, 23 - 27 June 2008, (Summary Text)
- LXII. **Comparison of mitochondrial DNA, morphological and skeletal muscle protein data between island and mainland populations of the green toad, Bufo viridis, in Giresun, Turkey**  
KUTRUP B.  
14th European Congress of Herpetology, Oporto, Portugal, 13 - 23 October 2007, pp.304, (Full Text)
- LXIII. **Age structure and growth parameters of the green toads Bufo viridis (Laurenti, 1768), from an island and mainland populations in Giresun, Turkey**  
KUTRUP B.  
14th European Congress of Herpetology . Oporto, Portugal, Oporto, Portugal, 13 - 23 October 2007, pp.446, (Full Text)
- LXIV. **Age structure and some growth parameters of the green toad, Bufo viridis (Laurenti, 1768), from an island and a mainland population in Giresun, Turkey**  
Çakır E., Kutrup B., Bülbül U., Onay Karaoğlu H., Çolak Yılmaz Z.  
14th European Congress of Herpetology, Porto, Portugal, 19 - 23 September 2007, pp.190, (Summary Text)
- LXV. **Comparison of mitochondrial DNA, morphological and skeletal muscle protein data between island and mainland populations of the Green Toad, Bufo viridis, in Giresun, Turkey.**  
Bülbül U., Kutrup B., Çakır E., Çolak Yılmaz Z., Onay Karaoğlu H.  
14th European Congress of Herpetology, Porto, Portugal, 19 - 23 September 2007, pp.304, (Summary Text)
- LXVI. **Diet of the Southern Crested Newt, Triturus karelinii (Strauch, 1870), from Giresun, Turkey**  
Çolak Yılmaz Z., Kutrup B., Onay Karaoğlu H., Bülbül U., Çakır E.  
14th European Congress of Herpetology, Porto, Portugal, 19 - 23 September 2007, pp.61, (Summary Text)
- LXVII. **Rize, Trabzon ve Antalya yörelerindeki Rana ridibunda populasyonlarının doğal radyasyon düzeyleri**  
ÖZDEMİR N., GÜL S., Kutrup B., Keser R., Okumuşoğlu N. T.  
VII. Ulusal Ekoloji ve Çevre Kongresi, Malatya, Turkey, 10 - 13 September 2007, (Full Text)
- LXVIII. **Siğilli kurbağa (Bufo bufo)'nın tür içi varyasyonunun 16S rRNA geni bakımından incelenmesi. 18. Ulusal Biyoloji Kongresi**  
ÖZDEMİR N., KUTRUP B., ÇANAKÇI S., BELDÜZ A. O., DOGLIO S.  
18. Ulusal Biyoloji Kongresi, Aydın, Turkey, 26 - 30 June 2006, pp.260, (Full Text)
- LXIX. **Seasonal changes in the diet of Rana ridibunda PALLAS, 1711 (Anura, Ranidae) from the Görele River, Giresun, Turkey**  
KUTRUP B.  
13th Ordinary General Meeting of herpetology, Born, Germany, 27 September - 02 October 2005, pp.205-208, (Full Text)
- LXX. **Effects Of Acute Levels Of Ammonium Nitrate Fertilizer On Rana Ridibunda (Marsh Frog) Tadpoles**  
KUTRUP B.  
3rd International Conferences on Ecological Protection of The Planet, İstanbul, Turkey, 8 - 11 July 2005, pp.127-128, (Full Text)
- LXXI. **The Taxonomic Status of Bufo bufo from East Black Sea Region, Turkey**  
KUTRUP B.  
VI. International Congress of Systematics and Evolutionary Biology, Patras, Greece, 9 - 16 October 2002, pp.240-242, (Full Text)
- LXXII. **The taxonomic status of Bufo Bufo from east Blacksea Region, Turkey**  
YILMAZ N., KUTRUP B., ÇANAKÇI S., BELDÜZ A. O.  
ICSEB VI Sixth International Congress of Systematic and Evolutionary Biology "Biodiversity in the Information Age", Patras, Greece, 9 - 16 September 2002, pp.211, (Full Text)
- LXXIII. **Doğu Karadeniz Bölgesi'ndeki Bufo Bufo Populasyonlarının Taksonomik Durumu**  
YILMAZ N., KUTRUP B., BÜLBÜL U., DÜLGER (ÇANAKÇI) S., BELDÜZ A. O.

XVI. Ulusal Biyoloji Kongresi, Malatya, Turkey, 4 - 07 September 2002, pp.21, (Summary Text)

**LXXIV. The effect of pH on hatching and larval growth in Triturus vittatus ophryticus**

Bülbül U., Kutrup B., Yılmaz N.

ISWA 2002 World Environment Congress and Fair, İstanbul, Turkey, 8 - 12 July 2002, vol.3, pp.1931-1936, (Full Text)

**LXXV. Rana macrocnemis populations on the high plateaus in East Black Sea Region",**

KUTRUP B.

III. International Symposium on 'Genetics, Systematics and Ecology of Western Palearctic Water Frogs', in Berlin, Berlin, Germany, 11 - 14 October 1999, pp.250, (Full Text)

## Expert Reports

**I. MCL BENTONİT MAD. LOJ. SAN. VE TİC. LTD. ŞTİ. ER: 3406090 NUMARALI IV GRUP BENTONİT OCAĞI BİLİMSEL DEĞERLENDİRME RAPORU**

Kutrup B.

KTÜ, pp.47, Trabzon, 2024

**II. Trabzon İli Araklı İlçesi Yılandaş Turbalığı Potansiyel Doğal Sit Alanı Ekolojik Temelli Bilimsel Araştırma Raporu**

Kutrup B.

KTÜ, pp.80, Trabzon, 2019

**III. Trabzon İli Çaykara ve Köprübaşı İlçeleri Turbalık Alan Potansiyel Doğal Sit Alanı Ekolojik Temelli Bilimsel Araştırma Raporu**

Kutrup B.

ktü, pp.129, Trabzon, 2019

## Funded Projects

KUTRUP B., ÇELİK UZUNER S., DUMAN ERBAŞ E., DEMİRBAŞ A., ALTUNTAŞ H., Project Supported by Higher Education Institutions, Aronia melonocarpa aracılı metalik nanopartikül biyosentezinin model organizma Galleria mellonella larvalarında in vivo antibakteriyel ilaç etkinliğinin belirlenmesi, 2023 - Continues

KUTRUP B., ALTUNTAŞ H., DUMAN E., KOÇ GÜR H., DUMAN ERBAŞ E., Project Supported by Higher Education Institutions, Bazı Gıda Koruyucu Maddelerin Model Hayvan Galleria mellonella L Lepidoptera Pyrelidae Larvalarında Hemosit Aracılı İmmün Sistem Etkileri, 2020 - 2021

KUTRUP B., ÇOŞKUNÇELEBİ K., BÜLBÜL U., YAZICI K., ÇANAKÇI S., KADIOĞLU A., Project Supported by Higher Education Institutions, Pelobates syriacus (Boettger1889)'un Yaş Yapısının ve Büyümesinin İncelenmesi, 2018 - 2020

Düzgüneş E., Erüz C., Kutrup B., Kandemir R., Erbaş Y. S., Project Supported by Other Official Institutions, Trabzon İli Araklı İlçesi Yılandaş Turbalığı Potansiyel Doğal Sit Alanı Ekolojik Temelli Bilimsel Araştırma Raporu, 2019 - 2019

Düzgüneş E., Erüz C., Kutrup B., Kandemir R., Erbaş Y. S., Project Supported by Other Official Institutions, Trabzon İli Çaykara ve Köprübaşı İlçeleri Turbalık Alan Potansiyel Doğal Sit Alanı Ekolojik Temelli Bilimsel Araştırma Raporu, 2019 - 2019

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

BÜLBÜL U., KUTRUP B., KURNAZ M., EROĞLU A. İ., KOÇ H., ODABAŞ Y., Project Supported by Higher Education Institutions, Lacerta viridis (Laurenti 1768)in Yaş Yapısının ve Büyümesinin İncelenmesi, 2018 - 2019

KUTRUP B., BÜLBÜL U., KURNAZ M., KOÇ H., EROĞLU A. İ., Project Supported by Higher Education Institutions, Türkiyedeki Darevskia parvula Lantz ve Cyren 1913 popülasyonları arasındaki filogenetik ilişkilerin incelenmesi, 2017 - 2019

KUTRUP B., KOÇ H., BÜLBÜL U., KURNAZ M., EROĞLU A. İ., Project Supported by Higher Education Institutions,

Türkiyedeki *Darevskia rudis* (Bedriaga, 1886) ve *Darevskia bithynica* (Mehely, 1909) Türlerinin Sistematiğinin Bazı Mikrosatellit ve Mitokondriyal DNA Bölgelerinin Sekansları Üzerine Bir Araştırma, 2017 - 2019  
BÜLBÜL U., KURNAZ M., ODABAŞ Y., KUTRUP B., Project Supported by Higher Education Institutions, *Lacerta trilineata* (Bedriaga, 1886)'nın Yaş Yapısının ve Büyümesinin İncelenmesi, 2017 - 2018  
KUTRUP B., EROĞLU A. İ., BÜLBÜL U., KOÇ H., KURNAZ M., Project Supported by Higher Education Institutions, Türkiyedeki *Mertensiella caucasica* Waga 1876 Popülasyonları Arasındaki Filogenetik İlişkilerin İncelenmesi, 2016 - 2017  
BÜLBÜL U., EROĞLU A. İ., KOÇ H., KURNAZ M., KUTRUP B., Project Supported by Higher Education Institutions, Türkiyedeki *Podarcis cinsi* kertenkele türlerine ait bazı popülasyonlardaki yaş yapısının incelenmesi, 2015 - 2017  
KUTRUP B., Project Supported by Higher Education Institutions, Kafkas Kurbağası (*Mertensiella caucasica*)nın 3 Farklı Rakımlardaki Popülasyonlarında Yaş ve Büyüme Şeklindeki Değişikliği, 2009 - 2017  
BÜLBÜL U., EROĞLU A. İ., KOÇ H., KURNAZ M., KUTRUP B., Project Supported by Higher Education Institutions, Türkiye'deki *Darevskia derjugini* derjugini (Nikolsky,1898) ve *Darevskia derjugini barani* (Bischoff,1982) popülasyonları arasındaki filogenetik ilişkiler, 2015 - 2016  
KUTRUP B., Project Supported by Higher Education Institutions, Türkiye'deki *Darevskia Rudis* (Bedriaga,1886) ve *Darevskia Bithynica* (Mehely,1909) türlerinin mikrosatellit belirteçleri ile Sistematiğinin İncelenmesi, 2014 - 2015  
KUTRUP B., Project Supported by Higher Education Institutions, Farklı rakımlarda yaşayan *Pelodytes caucasicus* (Kafkas kurbağası)'nın yaş ve büyüme özellikleri, 2012 - 2013  
KUTRUP B., Project Supported by Higher Education Institutions, Türkiye'de *Hyla Arborea* ve *Hyla Savignyi* Türlerinin Mitokondriyal Genler Kullanılarak Moleküler Düzeyde Karşılaştırılması, 2010 - 2011  
KUTRUP B., Project Supported by Higher Education Institutions, Amonyum nitratın rana ridibunda (Ova kurbağası) türünün farklı popülasyonlarının genetik yapısı üzerindeki etkisi, 2008 - 2011  
Gül S., Kutrup B., Özdemir N., Project Supported by Higher Education Institutions, Türkiye'deki *Hyla arborea* ve *Hyla savignyi* türlerinin mitokondriyal genler kullanılarak moleküler düzeyde karşılaştırılması, 2009 - 2010  
KUTRUP B., TÜBİTAK Project, Türkiye'deki Gece Kurbağası (*Bufo viridis*) Türünün Filogenisi, 2008 - 2009

## Metrics

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## Non Academic Experience

KTÜ, Prof. Dr.

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KTÜ, Arş. Gör.