

## Prof. UTKU PERKTAŞ

### Personal Information

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### Education Information

Doctorate, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Biyoloji Bölümü, Turkey 2002 - 2008

Postgraduate, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Biyoloji Bölümü, Turkey 1999 - 2001

Undergraduate, Hacettepe Üniversitesi, Fen Fakültesi, Biyoloji Bölümü, Turkey 1994 - 1998

### Foreign Languages

English, C1 Advanced

### Research Areas

Life Sciences, Animal Biology, Animal Geography, Natural Sciences

### Academic Titles / Tasks

Associate Professor, Hacettepe Üniversitesi, Fen Fakültesi, Biyoloji Bölümü, 2011 - Continues

Research Assistant, Hacettepe Üniversitesi, Fen Fakültesi, Biyoloji Bölümü, 2000 - 2008

### Advising Theses

PERKTAŞ U., Avrupa filocoğrafi örüntülerinde Anadolu'nun rolü, Postgraduate, E.ADA(Student), 2016

TAVŞANOĞLU Ç., PERKTAŞ U., Geç kuvarterner iklim değişimlerinin Quercus robur L.'un (Saplı meşe) coğrafi dağılımı üzerine etkisi, Postgraduate, E.DENİZ(Student), 2015

### Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **The Quaternary range dynamics of *Noccaea iberidea* (Brassicaceae), a typical representative of subalpine/alpine steppe communities of Anatolian mountains**  
ÖZÜDOĞRU B., ÖZGİŞİ K., PERKTAŞ U., Gur H.  
BIOLOGICAL JOURNAL OF THE LINNEAN SOCIETY, vol.131, no.4, pp.986-1001, 2020 (Journal Indexed in SCI)
- II. **The dynamics of historical and recent range shifts in the ruffed grouse (*Bonasa umbellus*)**  
PERKTAŞ U.  
JOURNAL OF ORNITHOLOGY, 2020 (Journal Indexed in SCI)
- III. **Conservation and ecology of woodpeckers. Foreword to the 8th International Woodpecker Conference Proceedings**

Walters E. L., Robles H., Czeszczewik D., PERKTAŞ U., Pasinelli G.

ACTA ORNITHOLOGICA, vol.55, no.1, pp.61-62, 2020 (Journal Indexed in SCI)

- IV. **Late Quaternary range dynamics in the Common Grackle *Quiscalus quiscula***  
Capainolo P., Perktas U., Fellowes M. D. E.  
ARDEA, vol.108, no.1, pp.95-104, 2020 (Journal Indexed in SCI)
- V. **Phylogeography, Species Limits, Phylogeny, and Classification of the Turacos (Aves: Musophagidae) Based on Mitochondrial and Nuclear DNA Sequences**  
Perktas U., Groth J. G., Barrowclough G. F.  
AMERICAN MUSEUM NOVITATES, no.3949, pp.1-61, 2020 (Journal Indexed in SCI)
- VI. **Climate-driven range shifts of the Sharp-tailed Grouse *Tympanuchus phasianellus***  
PERKTAŞ U., ELVERİCİ C.  
ACTA ORNITHOLOGICA, vol.54, no.2, pp.213-222, 2019 (Journal Indexed in SCI)
- VII. **Adding ecology into phylogeography: ecological niche models and phylogeography in tandem reveals the demographic history of the subalpine warbler complex**  
PERKTAŞ U., De Silva T. N., Quintero E., TAVŞANOĞLU Ç.  
BIRD STUDY, vol.66, no.2, pp.234-242, 2019 (Journal Indexed in SCI)
- VIII. **Phylogeny of Thrupopagini ovenbirds (Aves: Synallaxinae: Furnariidae)**  
Quintero E., Perktas U.  
BIOLOGICAL JOURNAL OF THE LINNEAN SOCIETY, vol.127, no.4, pp.826-846, 2019 (Journal Indexed in SCI)
- IX. **An extensive molecular phylogeny of weaverbirds (Aves: Ploceidae) unveils broad nonmonophyly of traditional genera and new relationships**  
De Silva T. N., Peterson A. T., PERKTAŞ U.  
AUK, vol.136, no.3, 2019 (Journal Indexed in SCI)
- X. **Do climate-driven altitudinal range shifts explain the intraspecific diversification of a narrow ranging montane mammal, Taurus ground squirrels?**  
GÜR H., PERKTAŞ U., Gur M. K.  
MAMMAL RESEARCH, vol.63, no.2, pp.197-211, 2018 (Journal Indexed in SCI)
- XI. **Ecological niche modelling of pedunculate oak (*Quercus robur*) supports the 'expansion-contraction' model of Pleistocene biogeography**  
ULKER E. D., TAVŞANOĞLU Ç., PERKTAŞ U.  
BIOLOGICAL JOURNAL OF THE LINNEAN SOCIETY, vol.123, no.2, pp.338-347, 2018 (Journal Indexed in SCI)
- XII. **Phylogeny and biogeography of a subclade of mangoes (Aves, Trochilidae)**  
Quintero E., Perktas U.  
JOURNAL OF ORNITHOLOGY, vol.159, no.1, pp.29-46, 2018 (Journal Indexed in SCI)
- XIII. **Integrating morphology, phylogeography, and ecological niche modeling to explore population differentiation in North African Common Chaffinches**  
PERKTAŞ U., Peterson A. T., DYER D.  
JOURNAL OF ORNITHOLOGY, vol.158, no.1, pp.1-13, 2017 (Journal Indexed in SCI)
- XIV. **Transmission of *Leishmania infantum* in the Canine Leishmaniasis Focus of Mont-Rolland, Senegal: Ecological, Parasitological and Molecular Evidence for a Possible Role of *Sergentomyia* Sand Flies.**  
SENGHOR M., NIANG A., DEPAQUIT J., FERTÉ H., FAYE M., ELGUERO E., GAYE O., ALTEN B., Perktas U., CASSAN C., et al.  
PLoS neglected tropical diseases, vol.10, 2016 (Journal Indexed in SCI Expanded)
- XV. **Integrating phylogeography and ecological niche modelling**  
PERKTAŞ U., Gür H.  
FOLIA ZOOLOGICA, vol.64, no.3, pp.185-186, 2015 (Journal Indexed in SCI)
- XVI. **Historical demography of the Eurasian green woodpecker: integrating phylogeography and ecological niche modelling to test glacial refugia hypothesis**  
PERKTAŞ U., Gur H., ADA E.  
FOLIA ZOOLOGICA, vol.64, no.3, pp.284-295, 2015 (Journal Indexed in SCI)
- XVII. **Climate-driven range shifts and demographic events over the history of Kruper's Nuthatch *Sitta***

## **krueperi**

PERKTAŞ U., Gur H., SAĞLAM İ. K. , Quintero E.

BIRD STUDY, vol.62, no.1, pp.14-28, 2015 (Journal Indexed in SCI)

## **XVIII. A wide geographical survey of mitochondrial DNA variation in the great spotted woodpecker complex, *Dendrocopos major* (Aves: Picidae)**

Perktas U., QUINTERO E.

BIOLOGICAL JOURNAL OF THE LINNEAN SOCIETY, vol.108, no.1, pp.173-188, 2013 (Journal Indexed in SCI)

## **XIX. Ecogeographical variation of body size in Chaffinches *Fringilla coelebs***

PERKTAŞ U.

BIRD STUDY, vol.58, no.3, pp.264-277, 2011 (Journal Indexed in SCI)

## **XX. Measurement error revisited: its importance for the analysis of size and shape of birds**

PERKTAŞ U., Gosler A. G.

ACTA ORNITHOLOGICA, vol.45, no.2, pp.161-172, 2010 (Journal Indexed in SCI)

## **XXI. An evaluation of the distribution pattern of the common chaffinch (*Fringilla coelebs*) in Turkey**

PERKTAŞ U., AYAŞ Z.

TURKISH JOURNAL OF ZOOLOGY, vol.34, no.4, pp.443-452, 2010 (Journal Indexed in SCI)

## **Refereed Congress / Symposium Publications in Proceedings**

### **I. Phylogenetic relationship in the genus *Drosophila* (Diptera: Drosophilidae): evolutionary relationships inferred from multilocus DNA data**

ÖNDER B. Ş. , PERKTAŞ U.

16. Congress of the European Society for Evolutionary Biology, Groningen, Netherlands, 20 August 2017 - 25 January 2018

### **II. Phylogeography of Rock Nuthatches – an Integrating Approach**

ELVERİCİ C., GÜR H., ÖNDER B. Ş. , PERKTAŞ U.

Ecology and Evolutionary Biology Symposium, İstanbul, Turkey, 11 - 13 July 2017

### **III. Historical biogeography of Anatolian alpine plant *Nocca iberidea* (Boiss) Al-Shehbaz Menke**

ÖZÜDOĞRU B., ÖZGİŞİ K., PERKTAŞ U., GÜR H.

The 3rd International Symposium on EuroAsian Biodiversity, 5 - 08 July 2017

## **Supported Projects**

PERKTAŞ U., ÖNDER B. Ş. , Project Supported by Higher Education Institutions, Türkiye kuşlarına ait tarihsel kayıtların sayısallaştırılması ve bu kayıtların Orta Doğu biyolojik çeşitliliğine katkısının ortaya konması, 2018 - 2020

PERKTAŞ U., Project Supported by Higher Education Institutions, Phylogeography and phylogeny of Turacos Turakoların Filogenisi ve Filocoğrafyası, 2017 - 2017

PERKTAŞ U., PETERSON T., Project Supported by Higher Education Institutions, Afrika Sahara Altı Kuş Gruplarından Turakoların Pleistosen Tarihleri ve Niş Ayrımları, 2017 - 2017

PERKTAŞ U., GÜR H., TOK V., Project Supported by Higher Education Institutions, Buzul sığınağı olarak Anadolunun biyocoğrafi önemi Sürüngen ve kuş türleri üzerine karşılaştırmalı filocoğrafi araştırmalar, 2015 - 2017

PERKTAŞ U., Project Supported by Higher Education Institutions, Morfoloji, filocoğrafya ve ekolojik niş modeli ile kuzey Afrika ispinozlarında popülasyon farklılaşmalarının incelenmesi, 2016 - 2016

PERKTAŞ U., Project Supported by Higher Education Institutions, Guinea Turako kuşunun morfolojik varyasyonunun değerlendirilmesi, 2016 - 2016

PERKTAŞ U., Project Supported by Higher Education Institutions, Kaya Sıvacı Kuşu (*Sitta neumayer*) ile Doğu Kaya Sıvacı Kuşunun (*Sitta tephronata*) Morfolojik Varyasyonunun Değerlendirilmesi, 2015 - 2016

PERKTAŞ U., Project Supported by Higher Education Institutions, Yeşil ağaçkakanın tarihsel demografisi: Akdeniz sığımlarına bir kanıt, 2015 - 2015

PERKTAŞ U., Project Supported by Higher Education Institutions, İklim Deęişiminin Türkiye'deki Üreyen Aęaçkakan Türleri Üzerine Etkisi: Tarihsel Biyocoęrafya Perspektifi, 2014 - 2015

## Citations

Total Citations (WOS):101

h-index (WOS):6