

## Asst. Prof. ÖZGÜN EMRE CAN

### Personal Information

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### International Researcher IDs

ScholarID: fa5kmVIAAAAJ

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Publons / Web Of Science ResearcherID: ABE-7049-2020

ScopusID: 17433346600

Yoksis Researcher ID: 353564

### Education Information

Doctorate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Graduate School Of Natural And Applied Sciences, Turkey 2001 - 2008

Postgraduate, Middle East Technical University, Graduate School Of Natural And Applied Sciences, Graduate School Of Natural And Applied Sciences, Turkey 1997 - 2001

Undergraduate, Middle East Technical University, Faculty Of Arts And Sciences, Turkey 1992 - 1997

### Research Areas

Ecology, Animal Ecology

### Academic Titles / Tasks

Assistant Professor, Ankara University, Fen Fakültesi, Biyoloji Bölümü, 2021 - Continues

Researcher, University of Oxford, Department of Zoology, 2011 - 2019

### Academic and Administrative Experience

Fakülte Kurulu Üyesi, Ankara University, Fen Fakültesi, 2023 - Continues

### Courses

General Zoology, Undergraduate, 2022 - 2023

İnsanlar ve Yaban Hayatı, Undergraduate, 2022 - 2023

Animal Geography, Undergraduate, 2022 - 2023, 2021 - 2022

Zoology, Undergraduate, 2022 - 2023

People and Wildlife, Undergraduate, 2022 - 2023

Academic Presentation Skills, Undergraduate, 2022 - 2023

## **jury memberships**

Post Graduate, Post Graduate, Ankara University, January, 2023

Post Graduate, Post Graduate, Ankara University, September, 2022

Doctorate, Doctorate, Ankara University, June, 2022

## **Published journal articles indexed by SCI, SSCI, and AHCI**

- I. **Identifying remnant biodiversity hotspots in Southern Asia reveals disequilibrium in mammalian communities**  
Sartor C. C., Kaszta Z., Kamler J., Hearn A. J., Ash E., Bolongon G., CAN Ö. E., Channa P., Cheyne S., Fitzmaurice A., et al.  
BIODIVERSITY AND CONSERVATION, vol.33, no.11, pp.3057-3074, 2024 (SCI-Expanded)
- II. **The future of bears**  
Gloria Dickie Norton, 2023. 272 pp  
CAN Ö. E.  
Science (New York, N.Y.), vol.381, no.6653, pp.35, 2023 (SCI-Expanded)
- III. **Functionally connecting collaring and conservation to create more actionable telemetry research**  
Montgomery R. A., Boudinot L. A., Mudumba T., CAN Ö. E., Droge E., Johnson P. J., Hare D., Hayward M. W.  
Perspectives in Ecology and Conservation, vol.21, no.3, pp.209-215, 2023 (SCI-Expanded)
- IV. **Not seeing the forest for the trees: Generalised linear model out-performs random forest in species distribution modelling for Southeast Asian felids**  
Chiaverini L., Macdonald D. W., Hearn A. J., Kaszta Z., Ash E., Bothwell H. M., CAN Ö. E., Channa P., Clements G. R., Haidir I. A., et al.  
Ecological Informatics, vol.75, 2023 (SCI-Expanded)
- V. **Cognitive biases can play a role in extinction assessments: The case of the Caspian tiger**  
CAN Ö. E., D'Cruze N.  
FRONTIERS IN ECOLOGY AND EVOLUTION, vol.10, 2023 (SCI-Expanded)
- VI. **Mischaracterizing wildlife trade and its impacts may mislead policy processes: Response to Challender et al. (2021)**  
D'Cruze N., Emre Can Ö. E., Harrington L. A.  
CONSERVATION LETTERS, vol.15, no.1, 2022 (SCI-Expanded)
- VII. **Predicting biodiversity richness in rapidly changing landscapes: climate, low human pressure or protection as salvation?**  
Macdonald D. W., Chiaverini L., Bothwell H. M., Kaszta Z., Ash E., Bolongon G., CAN Ö. E., Campos-Arceiz A., Channa P., Clements G. R., et al.  
BIODIVERSITY AND CONSERVATION, vol.29, no.14, pp.4035-4057, 2020 (SCI-Expanded)
- VIII. **Factors affecting the occurrence and activity of clouded leopards, common leopards and leopard cats in the Himalayas**  
Emre Ö. E., Yadav B. P., Johnson P. J., Ross J., D'Cruze N., Macdonald D. W.  
BIODIVERSITY AND CONSERVATION, vol.29, no.3, pp.839-851, 2020 (SCI-Expanded)
- IX. **Clarifications on taking stock of legal trade in wildlife and potential risks to human health in response to Eskew et al., 2019**  
CAN Ö. E., D'Cruze N., Macdonald D. W.  
GLOBAL ECOLOGY AND CONSERVATION, vol.20, 2019 (SCI-Expanded)
- X. **Multi-scale habitat modelling identifies spatial conservation priorities for mainland clouded leopards (*Neofelis nebulosa*)**  
Macdonald D. W., Bothwell H. M., Kaszta Z., Ash E., Bolongon G., Burnham D., CAN Ö. E., Campos-Arceiz A., Channa P., Clements G. R., et al.  
DIVERSITY AND DISTRIBUTIONS, vol.25, no.10, pp.1639-1654, 2019 (SCI-Expanded)
- XI. **Dealing in deadly pathogens: Taking stock of the legal trade in live wildlife and potential risks to human health**  
CAN Ö. E., D'Cruze N., Macdonald D. W.  
GLOBAL ECOLOGY AND CONSERVATION, vol.17, 2019 (SCI-Expanded)

- XII. **Looking under the bonnet of conservation conflicts: can neuroscience help?**  
CAN Ö. E., Macdonald D. W.  
BIODIVERSITY AND CONSERVATION, vol.27, no.8, pp.2087-2091, 2018 (SCI-Expanded)
- XIII. **Scientific crowdsourcing in wildlife research and conservation: Tigers (*Panthera tigris*) as a case study**  
CAN Ö. E., D'Cruze N., Balaskas M., Macdonald D. W.  
PLOS BIOLOGY, vol.15, no.3, 2017 (SCI-Expanded)
- XIV. **To protect everything, please click here: does a revolution in data collection guarantee one in conservation?**  
CAN Ö. E., Macdonald D. W.  
ANIMAL CONSERVATION, vol.20, no.1, pp.1-2, 2017 (SCI-Expanded)
- XV. **Resolving Human-Bear Conflict: A Global Survey of Countries, Experts, and Key Factors**  
CAN Ö. E., D'Cruze N., Garshelis D. L., Beecham J., Macdonald D. W.  
CONSERVATION LETTERS, vol.7, no.6, pp.501-513, 2014 (SCI-Expanded)
- XVI. **Animal compassion**  
CAN Ö. E.  
NEW SCIENTIST, vol.223, no.2980, pp.31, 2014 (SCI-Expanded)
- XVII. **Turkey's globally important biodiversity in crisis**  
Sekercioglu C. H., Anderson S., Akcay E., Bilgin R., CAN Ö. E., SEMİZ G., TAVŞANOĞLU Ç., YOKEŞ M. B., Soyumert A., İPEKDAL K., et al.  
BIOLOGICAL CONSERVATION, vol.144, no.12, pp.2752-2769, 2011 (SCI-Expanded)
- XVIII. **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)
- XIX. **Conservation Focus on Europe: Major Conservation Policy Issues That Need to Be Informed by Conservation Science**  
Pullin A. S., Baldi A., CAN Ö. E., Dieterich M., Kati V., Livoreil B., Lovei G., Mihok B., Nevin O., Selva N., et al.  
CONSERVATION BIOLOGY, vol.23, no.4, pp.818-824, 2009 (SCI-Expanded)
- XX. **Camera trapping of large mammals in Yenice Forest, Turkey: local information versus camera traps**  
CAN Ö. E., Togan I.  
ORYX, vol.43, no.3, pp.427-430, 2009 (SCI-Expanded)
- XXI. **Bees and bears**  
CAN Ö. E., Lise Y., Kandemir I.  
AMERICAN BEE JOURNAL, vol.147, no.7, pp.630-636, 2007 (SCI-Expanded)
- XXII. **Status and management of brown bears in Turkey**  
CAN Ö. E., Togan I.  
URSUS, vol.15, no.1, pp.48-53, 2004 (SCI-Expanded)

## Articles Published in Other Journals

- I. **How to design better human wildlife conflict management plans?**  
CAN Ö. E.  
FORESTIST, vol.71, no.2, pp.118-126, 2021 (ESCI)
- II. **Identifying Potential Habitat Networks; The Case of Caracal in Izmir Province, Turkey**  
Hepcan S., Hepcan C. C., Kocman A., Ozkan M. B., CAN Ö. E.  
JOURNAL OF TEKIRDAG AGRICULTURE FACULTY-TEKIRDAG ZIRAAT FAKULTESİ DERGISI, vol.10, no.1, pp.29-39, 2013 (ESCI)

## Books & Book Chapters

### I. Evaluating Interventions

Can Ö. E.

in: IUCN SSC Guidelines on Human-Wildlife Conflict and Coexistence, Alexandra Zimmermann, James Stevens, Editor, IUCN - The World Conservation Union, Bern, pp.1-243, 2023

### II. Chapter 16 - Principles of Human-Bear Conflict Management in Challenging Environments

CAN Ö. E.

in: Bears of the World: Ecology, Conservation and Management, Penteriani, Vincenzo; Melletti, Mario, Editor, Cambridge University Press, Cornwall, pp.227-238, 2021

### III. Better to be a Beast than Evil: Human-Wolf Interaction and Putting Central Asia on the Map

CAN Ö. E.

in: Displaced Heritage, Responses to Disaster, Trauma, and Loss, Convery, Ian; Corsane, Gerard; Davis, Peter, Editor, Boydell Press, Cornwall, pp.283-292, 2019

## Refereed Congress / Symposium Publications in Proceedings

### I. Prematurely declaring the Caspian tiger as extinct facilitated a missed opportunity to save this species

Can Ö. E., D'cruze N.

13. International Mammal Congress, Alaska, United States Of America, 14 - 20 July 2023, pp.46

### II. The Coexistence of Wolves and People in Grasslands of Central Asia.

Can Ö. E.

Asian Grassland Conference, 19 - 21 April 2022, pp.21

### III. Recommendations for Conservation of Large Carnivores in Turkey

CAN Ö. E.

Transboundary Management of Large Carnivore Populations, Slovenia, 15 - 17 April 2005

## Memberships / Tasks in Scientific Organizations

The International Union for Conservation of Nature (IUCN) World Commission on Protected Areas (WCPA), Member, 2021 - Continues, Switzerland

The International Union for Conservation of Nature (IUCN) Species Survival Commission (SSC) Bear Specialist Group, Member, 2021 - Continues, Switzerland

The International Union for Conservation of Nature (IUCN) Species Survival Commission (SSC) Hyaena Specialist Group, Member, 2021 - Continues, Switzerland

The International Union for Conservation of Nature (IUCN) Species Survival Commission (SSC) Deer Specialist Group, Member, 2021 - Continues, Switzerland

The International Union for Conservation of Nature (IUCN) Commission on Environmental, Economic and Social Policy (CEESP), Member, 2021 - Continues, Switzerland

The International Union for Conservation of Nature (IUCN) Species Survival Commission (SSC) Human-Wildlife Conflict & Coexistence Specialist Group, Member, 2021 - Continues, Switzerland

The International Association for Bear Research and Management, Board Member, 2011 - 2017, United States Of America

Society for Conservation Biology, Board Member, 2008 - 2010, United States Of America

## Scientific Refereeing

ORYX, Journal Indexed in SCI-E, June 2023

BIODIVERSITY AND CONSERVATION, Journal Indexed in SCI-E, December 2022

CONSERVATION SCIENCE AND PRACTICE, Journal Indexed in SCI-E, December 2022

CONSERVATION SCIENCE AND PRACTICE, Journal Indexed in SCI-E, November 2022

NATURE : INTERNATIONAL WEEKLY JOURNAL OF SCIENCE, Journal Indexed in SCI-E, May 2022

ECOSPHERE, Journal Indexed in SCI-E, February 2022

ANIMAL CONSERVATION A JOURNAL OF ECOLOGY, EVOLUTION AND GENETICS, Journal Indexed in SCI-E, December 2021

BIODIVERSITY AND CONSERVATION, Journal Indexed in SCI-E, December 2021

ANIMAL CONSERVATION A JOURNAL OF ECOLOGY, EVOLUTION AND GENETICS, Journal Indexed in SCI-E, December 2021

TURKISH JOURNAL OF ZOOLOGY, Journal Indexed in SCI-E, April 2021

## **Tasks In Event Organizations**

Can Ö. E., TÜBİTAK Bilim Söyleşileri, Social Activities, Ankara, Turkey, Mayıs 2022

## **Metrics**

Publication: 30

Citation (WoS): 831

Citation (Scopus): 869

H-Index (WoS): 11

H-Index (Scopus): 11