

## Res. Asst. CEREN BAŞER KANBAK

### Personal Information

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### International Researcher IDs

ScholarID: 80ncVPoAAAAJ

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Publons / Web Of Science ResearcherID: AAZ-9811-2020

Yoksis Researcher ID: 316830

### Education Information

Doctorate, Middle East Technical University, Faculty of Education, Mathematics and Science Education, Turkey 2021 - Continues

Postgraduate, Middle East Technical University, Faculty of Education, Mathematics and Science Education, Turkey 2018 - 2021

Undergraduate, Middle East Technical University, Faculty of Education, Mathematics and Science Education, Turkey 2013 - 2018

### Foreign Languages

English, C1 Advanced

German, B1 Intermediate

### Certificates, Courses and Trainings

Vocational Training, TÜBİTAK2237-A Çok Değişkenli İstatistik Uygulamaları, TÜBİTAK, 2024

Vocational Training, TÜBİTAK 2237-A Yükseköğretimde Sınav Sonuçlarının Değerlendirilmesi için Ölçme ve Değerlendirme Kavramları ile İstatistiksel Bilgi ve Becerilerin Kazandırılması-2, TÜBİTAK, 2023

### Dissertations

Postgraduate, A Case Study on Middle School Students' Visions of Nature , Middle East Technical University, Faculty of Education, Mathematics and Science Education, 2021

### Research Areas

Teacher Training in Natural Sciences, Teacher Training in Science and Math. at Primary Sch. Level, Education in Natural Sciences, Teacher Training in Science and Math. at Second. Sch. Lev.

## Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty of Education, Mathematics and Science Education, 2020 - Continues

## Refereed Congress / Symposium Publications in Proceedings

- I. **Silent Story, Loud Empathy: Investigating Children's Empathy on Deforestation**  
Üzüm S., Başer Kanbak C., Tanrisevdi M.  
Joint Conference of the EARLI Special Interest Groups: Learning and Development in Early Childhood (SIG 5) and Play, Learning and Development (SIG 28) , Warszawa, Poland, 10 - 12 July 2024, pp.1
- II. **Exploring Nature Worldviews in Environment-themed Children's Books Across Cultures**  
Üzüm S., Başer Kanbak C.  
28th JURE (Junior Researchers of EARLI), Sevilla, Spain, 24 - 28 June 2024, pp.1
- III. **Effectiveness of Online Science Laboratory Course on Pre-Service Science Teachers' Efficacy Beliefs and Epistemological Beliefs**  
Yilmaz Tüzün Ö., Uygun C. B., Başer Kanbak C., Aykut C.  
National Association for Research in Science Teaching (NARST) Annual International Conference [All-Virtual Day], Colorado, United States Of America, 08 March 2024, pp.18-19
- IV. **Perceptions of Middle School Students on Humans' Relationship with Nature**  
Başer Kanbak C., Şahin E.  
51st Annual North American Association for Environmental Education, Arizona, United States Of America, 12 - 14 October 2022
- V. **Investigating Middle School Students' Visions of Nature: A Survey Research**  
Varhoğlu G. S., ŞAHİN E., BAŞER KANBAK C.  
ESERA 2023 - 15th Biennial Conference of the European Science Education Research Association, Nevşehir/Cappadocia, Turkey, 28 August 2023
- VI. **Pre-Service Teachers' Earmarks on the Aspects of the Climate Change- Specific TPACK**  
Başer Kanbak C., Tanrisevdi M., Sevinç Ş.  
European Science Education Research Association (ESERA), Nevşehir, Turkey, 28 August - 01 September 2023, pp.277-278
- VII. **Predicting Pre-service Teachers' Attitudes towards STEM Education through Sustainability Awareness**  
Başer Kanbak C., Erbasan E., Baran Saraç A. B., Akın G., Uzuntiryaki Kondakçı E.  
European Conference on Educational Research (ECER 2023), Glasgow, England, 21 - 25 August 2023
- VIII. **Visions of Middle School Students Toward Human-Nature Relationship and COVID-19**  
Başer Kanbak C., Şahin E.  
World Environmental Education Congress (WEEC), Praha, Czech Republic, 14 - 18 March 2022, pp.1
- IX. **A Case Study on Middle School Students' Visions of Nature**  
Başer Kanbak C., Şahin E.  
World Environmental Education Congress (WEEC), Praha, Czech Republic, 14 - 18 March 2022, pp.1

## Supported Projects

TEKSÖZ G., ELAGÖZ R. Y., BAŞER C., ŞAHİN E., Project Supported by Higher Education Institutions, SIFIR ATIK İÇİN BİR ADIM:ODTÜ KAMPÜSÜNDE GERİ DÖNÜŞÜM DAVRANIŞI MODELLERİ, 2021 - 2022

## Scientific Refereeing

National Association for Research in Science Teaching (NARST) Annual International Conference, Conference Paper

(Full Text), February 2024

Yüzüncü Yıl Üniversitesi Eğitim Fakültesi Dergisi, National Scientific Refreed Journal, November 2023

Conference of the European Science Education Research Association (ESERA), Conference Paper (Full Text), April 2023

## **Metrics**

Publication: 9

## **Awards**

Başer C., Orta Doğu Teknik Üniversitesi, September 2020

Başer C., Fen Bilimleri Eğitimi, Bölüm Birinciliği, Orta Doğu Teknik Üniversitesi, June 2018