

Asst. Prof. GÖKHAN ÖZTÜRK

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAP-5123-2021

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Education Information

Doctorate, Texas A&M University, Curriculum And Instruction, United States Of America 2009 - 2015

Postgraduate, Middle East Technical University, Graduate School of Social Sciences, Fen Ve Matematik Eğitimi (YI) (Tezli), Turkey 2007 - 2009

Undergraduate, Middle East Technical University, Faculty of Education, Matematik Ve Fen Bilimleri Eğitimi Bölümü, Turkey 2002 - 2007

Dissertations

Doctorate, THE BROADER IMPACT OF STUDENT-SCIENTIST PARTNERSHIP: SCIENTISTS' CONTRIBUTION TO STUDENTS' UNDERSTANDING AND PROFICIENCIES OF SCIENCE, Texas A&M University, Curriculum And Instruction, Department of Teaching Learning and Culture, 2015

Postgraduate, Investigating pre-service teacher's environmental literacy through their epistemological beliefs, Middle East Technical University, Graduate School of Social Sciences, Fen Ve Matematik Eğitimi (YI) (Tezli), 2009

Research Areas

Curriculum Development and Teaching Methods, Teacher Training in Natural Sciences, Teacher Training in Science and Math. at Primary Sch. Level, Education in Natural Sciences, Education in Chemistry, Teacher Training in Science and Math. at Second. Sch. Lev.

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty of Education, Matematik Ve Fen Bilimleri Eğitimi Bölümü, 2007 - Continues

Advising Theses

ÖZTÜRK G., Exploring preservice science teachers' adaptive expertise and reformed beliefs about science teaching and learning, Postgraduate, A.KAZAKOVA(Student), 2021

Öztürk G., Exploring the STEM Readiness level of high schools in Ankara, Postgraduate, Ü.Yiğit(Student), 2019
GEBAN Ö., ÖZTÜRK G., Exploring of STEM readiness of a faculty of education in turkey, Postgraduate, S.KILINÇ(Student), 2018

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Is Need-Based Action Possible for Each Child?: Preschool Teachers' Differentiated Instruction Within Multicultural Classrooms**
Demirci Ünal Z., Öztürk G.
EARLY CHILDHOOD EDUCATION JOURNAL, vol.0, no.0, 2024 (SSCI)
- II. **Pre-Service Physics and Chemistry Teachers' Conceptual Integration of Physics and Chemistry Concepts**
Tuysuz M., BEKTAŞ O., GEBAN Ö., ÖZTÜRK G., Yalvac B.
EURASIA JOURNAL OF MATHEMATICS SCIENCE AND TECHNOLOGY EDUCATION, vol.12, no.6, pp.1549-1568, 2016 (SSCI)

Articles Published in Other Journals

- I. **In-service and Pre-service Science Teachers' Views regarding Conceptual Integration of Physics, Chemistry, and Biology Disciplines**
Tüysüz M., Öztürk G., Geban Ö., Bektaş O.
INTERNATIONAL ONLINE JOURNAL OF EDUCATIONAL SCIENCES, vol.10, pp.130-145, 2018 (Peer-Reviewed Journal)
- II. **Exploring Environmental Literacy through Demographic Variables**
Öztürk G., Yılmaz Tüzün Ö., Teksöz G.
Elementary Education Online, vol.12, no.4, pp.926-937, 2013 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **Evaluating the Impact of Citizen Science Projects on the Scientific Competencies of Pre-Service Teachers**
Kılınç S., Öztürk G.
16. Ulusal Fen Bilimleri ve Matematik Eğitimi Kongresi (UFBMEK 2024), Edirne, Turkey, 4 - 07 September 2024, pp.1030-1031
- II. **The experiences of teachers during COVID-19**
Hamamcı B., Öztürk G.
8. International EJER Congress, 7 - 10 July 2021, pp.1469-1470
- III. **COVID 19 Salgın Sürecinde Bilim ve Sanat Merkezlerinde (BİLSEM) çalışan Fen Bilimleri öğretmenlerinin Uzaktan Eğitim Deneyimleri.**
Sasa A. F., Öztürk G.
8. International Eurasian Educational Research Congress, Aksaray, Turkey, 7 - 10 July 2021, pp.450-451
- IV. **Exploring Of Instructors Perceptions Of A Faculty Of Education In Turkey About STEM Education**
Kılınç S., Geban Ö., Öztürk G.
ECER 2018 Annual International Conference, Bolzano, Italy, 3 - 05 September 2018, pp.42
- V. **A Framework to evaluate schools' STEM Readiness in Turkey**
Öztürk G.
2nd international contemporary education research congress, Muğla, Turkey, 28 September - 01 October 2017, pp.94-95

- VI. **An Online Mentoring Model Based on the First Hand Information from Student-scientist Dialogues**
ÖZTÜRK G., Stuessy C., Yalvac B.
The National Association for Research in Science Teaching 2017 Conference, 22 - 25 April 2017
- VII. **Views of pre service science teachers regarding conceptual integration**
ÖZTÜRK G., TÜYSÜZ M., BEKTAŞ O., GEBAN Ö.
ERPA 2016 Educational Researches and Publications Association, Saraybosna, Bosnia And Herzegovina, 2 - 04 June 2016, pp.166
- VIII. **Views of Science Teachers regarding Conceptual Integration in terms of Physics Chemistry and Biology Concepts**
Bektaş O., Tüysüz M., Öztürk G., Geban Ö.
European Conference on Educational Research, ECER 2015, Budapest, Hungary, 8 - 11 September 2015
- IX. **Investigating Preservice Teachers' Environmental Literacy through their Epistemological Belief**
Teksöz Tuncer G., Yılmaz Tüzün Ö., Öztürk G.
The National Association for Research in Science Teaching (NARST), California, United States Of America, 17 - 21 April 2009, pp.228
- X. **The Effect of Demographic Variables on Preservice Teachers' Environmental Literacy**
Yılmaz Tüzün Ö., Öztürk G., Teksöz-Tuncer G.
The National Association for Research in Science Teaching (NARST), California, United States Of America, 17 - 21 April 2009, pp.197
- XI. **The relationships between preservice science teachers' environmental attitude and behavior and epistemological beliefs.**
Öztürk G., Adıbelli E., Teksöz Tuncer G., Yılmaz Tüzün Ö., Cihangir G. C.
XIII. IOSTE Symposium, İzmir, Turkey, 21 - 26 September 2009, pp.161-170

Supported Projects

ÖZTÜRK G., Project Supported by Higher Education Institutions, OKULLARIN STEM EĞİTİMİNE HAZIR OLMA DURUMLARININ ARAŞTIRILMASI, 2017 - 2022

GEBAN Ö., Tüysüz M., KILINÇ S., ÖZTÜRK G., Project Supported by Higher Education Institutions, EĞİTİM FAKÜLTELERİNİN STEM EĞİTİMİNE HAZIR OLMA DURUMLARININ BELİRLENMESİ, 2017 - 2017

GEBAN Ö., ÖZTÜRK G., Project Supported by Higher Education Institutions, FEN BİLGİSİ ÖĞRETMENLERİNİN FİZİK, KİMYA VE BİYOLOJİ DİSİPLİNLERİNİN ENTEGRASYONUNA İLİŞKİN BİLGİ VE TUTUMLARININ BELİRLENMESİ, VE BUNUN ÖĞRENCİLERİN FENE OLAN TUTUM VE ANLAYIŞLARINA ETKİLERİ, 2016 - 2016

ÇAKIROĞLU E., KALAY Y. E., ÖZTÜRK G., BARAN JOVANOVIĆ E., Project Supported by Higher Education Institutions, Stem Eğitimi Uygulamaları: Örnek Video Geliştirme Projesi, 2016 - 2016

Metrics

Publication: 15

Citation (WoS): 4

Citation (Scopus): 14

H-Index (WoS): 1

H-Index (Scopus): 2