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Personal Information

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International Researcher IDs

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Education Information

Doctorate, Hacettepe University, Eğitim Bilimleri Enstitüsü, Matematik ve Fen Bilimleri Eğitimi A.B.D., Turkey 2021 - Continues

Postgraduate, Hacettepe University, Eğitim Bilimleri Enstitüsü, Matematik ve Fen Bilimleri Eğitimi A.B.D., Turkey 2019 - 2021

Undergraduate, Hacettepe University, Eğitim Fakültesi, Matematik ve Fen Bilimleri Eğitimi Bölümü, Turkey 2014 - 2018

Foreign Languages

German, A2 Elementary

English, C1 Advanced

Certificates, Courses and Trainings

Other, Wie qualitativ ist mein qualitativer Forschungszugang?, Goethe University, Germany, 2023

Vocational Training, Akademik Gelişim Programı, Hacettepe Üniversitesi, 2023

Vocational Training, Erasmus+ KA107 International Credit Mobility Staff Training, Beit Berl Collage, Israel, 2022

Other, Grundlagen und Grundfragen qualitativer Sozialforschung – Eine Einführung aus biologiedidaktischer Perspektive, Bielefeld University, Germany, 2022

Foreign Language, Academic Writing, Hacettepe University School of Foreign Languages, 2022

Dissertations

Postgraduate, Evaluation of Secondary School Biology Curriculum in terms of Reproduction and Development, Hacettepe University, Eğitim Bilimleri Enstitüsü, Matematik ve Fen Bilimleri Eğitimi A.B.D., 2021

Research Areas

Social Sciences and Humanities, Education, Teacher Training in Science and Math. at Second. Sch. Lev.

Articles Published in Other Journals

ARTICLES PUBLISHED IN OTHER JOURNALS

- I. **Technological Tools in Education: Actionbound Experience of Prospective Biology Teachers**
Akpınarlı S. S., Köseoğlu P.
MIER-JOURNAL OF EDUCATIONAL STUDIES TRENDS AND PRACTICES, vol.14, no.1, pp.226-247, 2024 (ESCI)
- II. **Preliminary Information on The Development Of Measurement Tools For Plant Awareness: A Review Study**
Mercan G., Akpınarlı S. S., Köseoğlu P.
Uluslararası Avrasya Sosyal Bilimler Dergisi, vol.55, pp.210-222, 2024 (Peer-Reviewed Journal)
- III. **Understanding Brain Functions of Prospective Biology Teachers From An Educational Neuroscience Perspective: A Qualitative Study With A Phenomenological Design**
Alper İ. S., Akpınarlı S. S., Mercan G., Köseoğlu P.
Abant İzzet Baysal Üniversitesi Eğitim Fakültesi Dergisi, vol.24, no.1, pp.481-504, 2024 (Peer-Reviewed Journal)
- IV. **Educational Videos in Biology Teaching from the Perspective of Prospective Teachers**
Akpınarlı S. S., Köseoğlu P.
Gazi Eğitim Fakültesi Dergisi, vol.43, no.3, pp.1425-1450, 2023 (Peer-Reviewed Journal)
- V. **Çevre Kirliliğinin Tarımsal Üretime Etkilerine İlişkin Öğretmen Adayı Görüşlerinin İncelenmesi**
Akpınarlı S. S., Çakırlar Altuntaş E., Yılmaz M.
Uluslararası Güncel Eğitim Araştırmaları Dergisi, vol.8, no.1, pp.88-105, 2022 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Increasing the Plant Awareness of Prospective Biology Teachers: A Mixed Methods Study**
Akpınarlı S. S., Akaydın G., Köseoğlu P.
in: Studies on Social and Education Sciences 2023, Dr. Ömer Bilen, Dr. Eman Shaaban, Editor, ISTES Organization Monument, CO, USA, Antalya, pp.196-219, 2023

Refereed Congress / Symposium Publications in Proceedings

- I. **The Presence and Inclusion of Plant and Animal Photos in Biology Textbooks: An Exploratory Comparison Between Türkiye and Germany**
Akpınarlı S. S., Köseoğlu P., Meier M.
Internationale Tagung der Fachsektion Didaktik der Biologie (FDdB) im VBIO 2023, Stuttgart, Germany, 18 - 21 September 2023, pp.1-2
- II. **Bitki Farkındalığına Yönelik Geliştirilebilecek Ölçme Araçlarına Yönelik Ön Bilgi: Derleme Araştırması**
Mercan G., Akpınarlı S. S., Köseoğlu P.
10. International Eurasian Educational Research Congress, Ankara, Turkey, 8 - 11 June 2023, pp.1741-1743
- III. **Determination and Examination of Neuromyths of Prospective Biology Teachers**
Alper İ. S., Akpınarlı S. S., Mercan G., Köseoğlu P.
24. Internationale Frühjahrsschule der Fachsektion Didaktik der Biologie, Frankfurt, Germany, 20 - 23 March 2023, pp.40-41
- IV. **Prospective Teachers' Views on the Use of Educational Videos in Biology Teaching**
Akpınarlı S. S., Köseoğlu P.
24. Internationale Frühjahrsschule der Fachsektion Didaktik der Biologie, Frankfurt, Germany, 20 - 23 March 2023, pp.50-51
- V. **An Examination of Reproduction and Development in Secondary School Biology Curricula: Türkiye and Germany**
AKPINARLI S. S., TURAN S. L.
2023 International Conference on Research in Education and Science, ICRES 2023, Cappadocia, Turkey, 18 - 21 May 2023, vol.9, pp.1854-1865
- VI. **Effects of Environmental Pollution on Agricultural Production: Perspective of Prospective Biology**

Teachers

Güngör S. S., Çakırlar Altuntaş E., Yılmaz M.

23. Internationale Frühjahrsschule der Fachsektion Didaktik der Biologie, Bielefeld, Germany, 21 - 23 March 2022,
pp.35-36

Metrics

Publication: 12

Citation (Scopus): 1

H-Index (Scopus): 1