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International Researcher IDs

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Publons / Web Of Science ResearcherID: AHD-5074-2022

ScopusID: 57200659756

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Education Information

Undergraduate, Anadolu University, Open Education Faculty, Department Of Philosophy, Turkey 2010 - 2015

Doctorate, Gazi University, Gazi Eğitim Fakültesi, Matematik Ve Fen Bilimleri Eğitimi Bölümü, Turkey 2008 - 2015

Postgraduate, Gazi University, Gazi Eğitim Fakültesi, Matematik Ve Fen Bilimleri Eğitimi Bölümü, Turkey 2005 - 2008

Undergraduate, Gazi University, Gazi Eğitim Fakültesi, Matematik Ve Fen Bilimleri Eğitimi Bölümü, Turkey 2000 - 2005

Research Areas

Social Sciences and Humanities

Academic Titles / Tasks

Research Assistant PhD, Gazi University, Gazi Eğitim Fakültesi, Matematik ve Fen Bilimleri Eğitimi, 2005 - Continues

Courses

Bilgisayar Destekli Matematik, Undergraduate, 2017 - 2018

Matematik Felsefesi, Undergraduate, 2017 - 2018

Matematik Tarihi, Undergraduate, 2017 - 2018

Öğretmenlik Uygulaması, Undergraduate, 2017 - 2018

Matematik Eğitiminde Öğrenme ve Öğretim Yaklaşımları, Undergraduate, 2017 - 2018

Published journal articles indexed by SCI, SSCI, and AHCI

- A multi-feedback system integrated simulation-based teacher training to scaffold pre-service teachers' teaching skills: A phenomenological approach**
Kelleci Alkan Ö., Aksoy N. C., Kulaksız T., KAPLAN H. A., Durmaz B. N., Özcan M., Kalkavan B.
Education and Information Technologies, vol.29, no.15, pp.20691-20713, 2024 (SSCI)

Articles Published in Other Journals

- I. **What is mathematical understanding and how is it achieved? Preservice middle school mathematics teachers' views and reflections in their teaching practices**

Emül N., Gülkılık H., Kaplan H. A.

Gazi Üniversitesi Kastamonu Eğitim Dergisi, vol.30, no.4, pp.843-855, 2022 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Mathematical Understanding from the Perspective of Preservice Middle School Mathematics Teachers: Views and Reflections on Teaching**
EMÜL N., GÜLKILIK H., KAPLAN H. A.
5th International Symposium of Turkish Computer and Mathematics Education, Antalya, Turkey, 28 October 2021
- II. **How do preservice teachers use dynamic geometry software to solve geometric locus problems?**
EMÜL N., GÜLKILIK H., KAPLAN H. A.
4th International Symposium of Turkish Computer and Mathematics Education, 26 - 28 September 2019
- III. **Examining the Relation between Argumentation and Proof by Focusing on Representations**
GÜLKILIK H., KAPLAN H. A., EMÜL N.
27th International Conference on Educational Sciences(ICES/UEBK-2018), 18 - 22 April 2018
- IV. **Factor(s) Shaping The Geometrical Reasoning of Preservice Mathematics Teachers: Figure or Concept?**
KAPLAN H. A., GÜLKILIK H., EMÜL N.
Contemporary Education Research Congress, 28 September - 01 October 2017
- V. **Matematiksel Kavramlara ait Tanımların Geometrik Muhakeme Sürecindeki Rolü**
KAPLAN H. A., GÜLKILIK H., ÇEVİKBAŞ M., EMÜL N.
XII. Ulusal Fen Bilimleri ve Matematik Eğitimi Kongresi, Turkey, 28 - 30 September 2016
- VI. **Preservice Mathematics Teachers Engagement with Different Representations in Solving Geometric Locus Problems**
GÜLKILIK H., KAPLAN H. A., EMÜL N., ÇEVİKBAŞ M.
XVIII. ULUSLARARASI AMSE-AMCE-WAER KONGRESİ, 30 May - 02 June 2016
- VII. **College Students Collaborative Problem Solving Skills An Investigation from the Cognitive Domain**
EMÜL N., GÜLKILIK H., KAPLAN H. A., ÇEVİKBAŞ M.
International Conference on Mathematics and Mathematics Education(ICMME-2016), 12 - 14 May 2016
- VIII. **Prospective preschool teachers' ideas for developing the number sense of children**
KAPLAN H. A.
4th World Conference on Educational Sciences (WCES), Barcelona, Spain, 2 - 05 February 2012, vol.46, pp.3870-3874

Metrics

Publication: 17

Citation (WoS): 2

Citation (Scopus): 2

H-Index (WoS): 1

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