

Res. Asst. BEYZA HAMAMCI

Personal Information

Email: beyza@metu.edu.tr

Web: <https://avesis.metu.edu.tr/beyza>

International Researcher IDs

ScholarID: 7ZPRQA0AAAAJ

ORCID: 0000-0001-9926-4345

Publons / Web Of Science ResearcherID: AAC-6341-2021

ScopusID: 57263785700

Education Information

Doctorate, Middle East Technical University, Graduate School of Social Sciences, Early Childhood Education, Turkey 2020

- Continues

Dissertations

Postgraduate, Assessment of preschool children's executive function skills, Marmara University, Institute Of Educational Sciences, Department Of Elementary Education, 2020

Research Areas

Education

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty of Education, Department of Elementary and Early Childhood Education, 2021 - Continues

Researcher, Kyoto University, Graduate School of Letters, Psychology, 2022 - 2022

Research Assistant, İstanbul University-Cerrahpaşa, Hasan Ali Yucel Faculty Of Education, Department Of Basic Education, 2019 - 2021

Academic and Administrative Experience

Birim Kalite Komisyonu Üyesi, İstanbul University-Cerrahpaşa, Hasan Ali Yucel Faculty Of Education, Department Of Basic Education, 2021 - 2021

Mevlana Exchange Program Coordinator, İstanbul University-Cerrahpaşa, Hasan Ali Yucel Faculty Of Education, Department Of Basic Education, 2020 - 2021

Farabi Coordinator, İstanbul University-Cerrahpaşa, Hasan Ali Yucel Faculty Of Education, Department Of Basic Education, 2019 - 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Association between performance-based and ratings of Turkish children's executive function**
Hamamcı B., Acar I. H., Uyanık G.
CURRENT PSYCHOLOGY, vol.42, no.12, pp.10053-10062, 2023 (SSCI)
- II. **Self-regulation and play: how children's play directed with executive function and emotion regulation**
Hamamcı B., Dagal A. B.
EARLY CHILD DEVELOPMENT AND CARE, vol.192, no.13, pp.2149-2159, 2022 (SSCI)

Articles Published in Other Journals

- I. **The Validity and Reliability Study of Parent Report of the Childhood Executive Functioning Inventory for Preschoolers**
Hamamcı B., Acar İ. H., Uyanık G.
Eğitimde Kuram ve Uygulama, vol.17, no.2, pp.1-10, 2021 (Peer-Reviewed Journal)
- II. **The relationship between pre-school children's patterning skills and language development**
Güven Y., Hamamcı B., Yayla K.
ELEMENTARY EDUCATION ONLINE, vol.20, no.1, pp.999-1009, 2021 (Peer-Reviewed Journal)
- III. **The relationship between metacognitive awareness and emotional intelligence of preschool teacher candidates**
Balaban Dağal A., Hamamcı B., Yayla K.
Erken Çocukluk Çalışmaları Dergisi, vol.4, no.3, pp.583-608, 2020 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Yaratıcılık ve Bilişsel Beceriler**
Hamamcı B.
in: Erken Çocuklukta Yaratıcılığa Genel Bakış, A Balaban Dağal, Ş Değirmenci, Editor, Eğitim Kitap, Ankara, pp.139-156, 2023
- II. **Öğretmen-Çocuk İlişkilerinin Çocukların Öz Düzenleme Becerilerine Katkısı**
Acar İ. H., Hamamcı B.
in: Sosyal Zihin: Bilişsel Gelişimde Sosyal Etkileşimin Rolü, Müge Ekerim Akbulut, Editor, VakıfBank Kültür Yayınları, İstanbul, pp.21-48, 2023

Refereed Congress / Symposium Publications in Proceedings

- I. **Cognitive Foundations of Early Mathematics: Attention and Executive Function (EF)**
Hamamcı B., Sevinç Özgen E.
IMBES 2024, Leuven, Belgium, 10 - 12 July 2024
- II. **Diving into preschoolers' coping strategies with emotions: A mixed method study**
Hamamcı B., Peker C.
EARLI SIG 5: Learning and Development in Early Childhood, Warszawa, Poland, 10 - 12 July 2024, pp.58
- III. **Meta-Analysis of the Relations Between the Dimensional Change Card Sort (DCCS) and Measures of Math and Reading**
Martin T. J., Hamamcı B., Sherlock P., Zelazo P. D.
Jean Piaget Society Conference (JPS) 2024, Toronto, Canada, 31 May - 01 June 2024
- IV. **Investigation of Pre-service Preschool Teachers' Satisfaction Levels and Efficacy Perceptions of Digital-assisted Education**
Altun D., Hamamcı B., Erden F.

International Education Congress 2023, Ankara, Turkey, 20 - 23 September 2023, pp.537-539

V. Erken Çocukluk Dönemi İçin Ev Öğrenme Ortamı Dizininin Geçerlik ve Güvenirlik Çalışması

Hamamcı B., Demircan H. Ö., Erden F.

10th International Eurasian Educational Research Congress, Ankara, Turkey, 8 - 11 June 2023, pp.1664-1666

VI. Home Environment to Foster Children's Math Outcomes: A Systematic Review

Hamamcı B., Demircan H. Ö.

10th . International Eurasian Educational Research Congress, Ankara, Turkey, 8 - 11 June 2023, pp.1757-1758

VII. Pathways to Children's Social Competence: Household Chaos, Parent-Child Relationships, Sibling Relationships, and Child Executive Function

Hamamcı B., Acar İ. H., Bostancı S.

Society for Research in Child Development (SRCD) 2023 Biennial, Utah, United States Of America, 23 - 25 March 2023

VIII. The development of metacognition in early years: A short-term longitudinal analysis

Hamamcı B.

9. International EJER Congress, İzmir, Turkey, 22 - 25 June 2022, pp.57-63

IX. The experiences of teachers during COVID-19

Hamamcı B., Öztürk G.

8. International EJER Congress, 7 - 10 July 2021, pp.1469-1470

Supported Projects

Hamamcı B., Demircan H. Ö., Akın A., Erdoğan S. B., Yükselen G., TÜBİTAK Project, Beş Yaş Çocuklarının Matematiksel Zihni: Ev, Okul Ve Hemodinamik Değişiklikler Bağlamında Matematik Becerileri, 2024 - 2025

Acar İ. H., TÜBİTAK Project, Examining the effects of parent's individual and environmental stressors on children's psychological health in the context of Covid-19 pandemic, 2020 - 2020

Memberships / Tasks in Scientific Organizations

International Mind Brain and Education Society, Member, 2024 - Continues, United States Of America

Society for Research in Child Development, Member, 2021 - Continues, United States Of America

Scientific Refereeing

BEHAVIOUR & INFORMATION TECHNOLOGY, Journal Indexed in SSCI, November 2022

Metrics

Publication: 19

Citation (WoS): 4

Citation (Scopus): 5

H-Index (WoS): 2

H-Index (Scopus): 2

Scholarships

2211-A General Domestic Doctoral Fellowship Program, TÜBİTAK, 2023 - Continues

IMBES Travel Grant, Other International Organizations, 2024 - 2024

2224-A Grant Program for Attendance at Scientific Events in Abroad, TUBITAK, 2023 - 2023

Awards

Hamamcı B., International Scientific Publications Incentive Program, Tübitak, January 2022