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International Researcher IDs

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Education Information

- I. Doctorate, Katholieke Universiteit Leuven, Psychology and Educational Sciences, Brain and Cognition, Belgium
2013 - 2019
- II. Postgraduate, Norwegian University of Science and Technology, Medicine and Health Sciences, Kavli Institute for
Systems Neuroscience, Norway 2010 - 2012
- III. Undergraduate, Ege University, Faculty Of Literature, Psikoloji Bölümü, Turkey 2005 - 2010

Foreign Languages

- I. English, C2 Mastery

Research Areas

Psychology, Developmental Psychology

Academic Titles / Tasks

- I. Assistant Professor, Marmara University, Faculty of Arts and Sciences, Psychology, 2020 - Continues
- II. Visiting Lecturer, Izmir University Of Economics, Faculty Of Arts And Sciences, Department Of Psychology, 2019 -
2019
- III. Visiting Lecturer, Izmir University Of Economics, Faculty Of Arts And Sciences, Department Of Psychology, 2017 -
2018

Academic and Administrative Experience

- I. Erasmus Program Institutional Coordinator, Marmara University, Faculty of Arts and Sciences, Psychology, 2021 -
2021

Courses

- I. Bağımsız Araştırma, Undergraduate, 2020 - 2021
- II. Independent Research, Undergraduate, 2020 - 2021
- III. Life-Span Development, Undergraduate, 2020 - 2021
- IV. Introduction to Psychology, Undergraduate, 2020 - 2021

- V. Psikolojiye Giriş, Undergraduate, 2020 - 2021
- VI. Psychology of Learning, Undergraduate, 2020 - 2021
- VII. Öğrenme Psikolojisi, Undergraduate, 2020 - 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Probing the Relationship Between Home Numeracy and Children's Mathematical Skills: A Systematic Review**
Mutaf-Yildiz B., Sasanguie D., De Smedt B., Reynvoet B.
FRONTIERS IN PSYCHOLOGY, vol.11, 2020 (SSCI)
- II. **Investigating the relationship between two home numeracy measures: A questionnaire and observations during Lego building and book reading**
Yildiz B., Sasanguie D., De Smedt B., Reynvoet B.
BRITISH JOURNAL OF DEVELOPMENTAL PSYCHOLOGY, vol.36, no.2, pp.354-370, 2018 (SSCI)
- III. **Frequency of Home Numeracy Activities Is Differentially Related to Basic Number Processing and Calculation Skills in Kindergartners**
Yildiz B., Sasanguie D., De Smedt B., Reynvoet B.
FRONTIERS IN PSYCHOLOGY, vol.9, 2018 (SSCI)

Articles Published in Other Journals

- I. **Next directions in measurement of the home mathematics environment: An international and interdisciplinary perspective**
Hornburg C. B., Borriello G. A., Kung M., Lin J., Litkowski E., Cosso J., Ellis A., King Y. A., Zippert E., Cabrera N. J., et al.
Journal of Numerical Cognition, vol.7, no.2, pp.195-220, 2021 (Scopus)

Metrics

Publication: 4
Citation (WoS): 81
Citation (Scopus): 89
H-Index (WoS): 3
H-Index (Scopus): 3

Scholarships

- I. Early mediators of number sense, University, 2013 - 2017

Coaching Duties

Refereeing Duties
