

Assoc. Prof. SAVAŞ PAMUK



Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: J-3932-2017

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Education Information

Doctorate, Middle East Technical University, Faculty Of Education, İlköğretim Bölümü, Turkey 2007 - 2014

Postgraduate, Middle East Technical University, Faculty Of Education, İlköğretim Fen Ve Matematik Eğitimi, Turkey 2004 - 2007

Undergraduate, Gazi University, Eğitim Fakültesi, İlköğretim Fen Bilgisi Öğretmenliği, Turkey 1998 - 2002

Foreign Languages

English, C1 Advanced

Research Areas

Social Sciences and Humanities, Education, Computer Education and Instructional Technology, Elementary School Education, Teacher Training in Natural Sciences

Academic Titles / Tasks

Associate Professor, Akdeniz University, Faculty of Education, Primary Education, 2024 - Continues

Researcher, Goteborg University, 2023 - Continues

Research Assistant PhD, Akdeniz University, Faculty of Education, Department of Primary School, 2014 - 2024

Research Assistant, Middle East Technical University, Faculty Of Education, İlköğretim Bölümü, 2005 - 2014

Researcher, Ohio State University, 2010 - 2011

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A Modeling Study on Science Teachers' Sustainable Development Knowledge, Attitudes and Practices**
Pamuk S., Elmas R., Saban Y.
SUSTAINABILITY, vol.14, no.16, pp.1-15, 2022 (SCI-Expanded)
- II. **A Multilevel Analysis of Students' Science Achievements in Relation to their Self-Regulation,**

Epistemological Beliefs, Learning Environment Perceptions, and Teachers' Personal Characteristics

PAMUK S., SUNGUR S., ÖZTEKİN C.

INTERNATIONAL JOURNAL OF SCIENCE AND MATHEMATICS EDUCATION, vol.15, no.8, pp.1423-1440, 2017 (SSCI)

III. Gender perspective on the factors predicting recycling behavior: Implications from the theory of planned behavior

ÖZTEKİN C., TEKSÖZ G., PAMUK S., ŞAHİN E., Kilic D. S.

WASTE MANAGEMENT, vol.62, pp.290-302, 2017 (SCI-Expanded)

IV. Turkish pre-service science and mathematics teachers' computer related self-efficacies, attitudes, and the relationship between these variables

PAMUK S., PEKER D.

COMPUTERS & EDUCATION, vol.53, no.2, pp.454-461, 2009 (SCI-Expanded)

Articles Published in Other Journals

I. An Investigation of Variables Predicting the Reading Literacy in Pisa 2018

Pamuk S., Alıcı D., Aktaş M., Selvi H., Uzun N. B.

INTERNATIONAL JOURNAL OF PSYCHO-EDUCATIONAL SCIENCES, vol.12, no.1, pp.338-349, 2023 (Peer-Reviewed Journal)

II. A Systematic Review Study on Online Distance Teacher Education

Bal M., Pamuk S.

I-MANAGER'S JOURNAL ON SCHOOL EDUCATIONAL TECHNOLOGY, vol.18, no.3, pp.50-61, 2023 (Peer-Reviewed Journal)

III. Online Education Research Trends in Science Education: Content and Bibliometric Mapping Analysis.

Pamuk S.

JOURNAL OF EDUCATIONAL TECHNOLOGY, vol.19, no.2, pp.43-52, 2022 (Peer-Reviewed Journal)

IV. A Collaboration Project on Education for Sustainability: Professional Development Needs of Turkish Preschool Teachers

Pamuk S., Öztürk N., Pamuk D., Elmas R., Güler Yıldız T., Haktanır G.

Journal of Theoretical Educational Science, vol.14, no.4, pp.586-604, 2021 (Peer-Reviewed Journal)

V. How Gifted Primary School Students Make Sense of the Definition, Purpose and Process of Observation

Elmas R., PAMUK S., Saban Y.

International Journal of Contemporary Educational Research, vol.8, no.2, pp.206-218, 2021 (Peer-Reviewed Journal)

VI. Fen Eğitiminde Yeni Bir Yaklaşım Olarak Sistemsel Düşünme

Elmas R., Arslan H. Ö., PAMUK S., Peşman H., Sözbilir M.

Türkiye Kimya Derneği Dergisi Kısım C: Kimya Eğitimi, vol.6, no.1, pp.107-132, 2021 (Peer-Reviewed Journal)

VII. Artırılmış Gerçeklik ve Fen Etkinlikleri: Okul Öncesi Öğretmen ve Öğretmen Adaylarının Görüşleri

KAHRİMAN-PAMUK D., Elmas R., PAMUK S.

Yüzüncü Yıl Üniversitesi Eğitim Fakültesi Dergisi, vol.17, no.1, pp.671-699, 2020 (Peer-Reviewed Journal)

VIII. Preservice Teachers' Intention to Recycle and Recycling Behavior: The Role of Recycling Opportunities

PAMUK S., KAHRİMAN-PAMUK D.

International Electronic Journal of Environmental Education, vol.9, no.1, pp.33-45, 2019 (Scopus)

IX. Bilişüstü Öz-Düzenlemenin, Öz-Yeterlik ve Hedef Yönelimi ile Açıklanması: Afyon ili örneği

Pamuk S., Elmas R.

Amasya Üniversitesi Eğitim Fakültesi Dergisi, vol.4, no.2, pp.175-189, 2015 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Views of Science, Primary and Preschool Teachers on Sustainable Development**
PAMUK S.
6. INTERNATIONAL SCIENCES AND INNOVATION CONGRESS, Ankara, Turkey, 25 February 2023
- II. **Online Distance Teacher Education: A Preliminary Review Study**
PAMUK S.
4 st International Congress of Social Science, Innovation & Educational Technologies, Paris, France, 21 February 2023
- III. **A Bilateral Project Between Turkey and South Korea: Developing Professional Development Program for Preschool Teachers on Education for Sustainability.**
Kahriman-Pamuk D., Elmas R., Güler Yıldız T., Haktanır G., Pamuk S.
11th World Environmental Education Congress (WEEC-2022), Praha, Czech Republic, 14 - 18 March 2022, pp.1
- IV. **Turkish Preschool Teachers' Professional Development Needs: A Joint Collaboration Project on Education For Sustainability**
Güler Yıldız T., Elmas R., PAMUK S., KAHRİMAN-PAMUK D., Haktanır G.
2021 NARST ANNUAL INTERNATIONAL CONFERENCE, Florida/Online, United States Of America, 7 - 10 April 2021, pp.1-8
- V. **Sustainable Development Practices: Impacts of Significant Life Experiences, Knowledge, and Attitudes by Controlling School Environment**
Elmas R., PAMUK S., Saban Y.
2021 NARST ANNUAL INTERNATIONAL CONFERENCE, Florida/Online, United States Of America, 7 - 10 April 2021, pp.1-8
- VI. **OKUL ÖNCESİ DÖNEMDEKİ ÇOCUKLARIN ARTTIRILMIŞ GERÇEKLİK UYGULAMALARI HAKKINDAKİ GÖRÜŞLERİ**
PAMUK S., Elmas R., KAHRİMAN-PAMUK D.
2nd International Elementary Education Congress, Muğla, Turkey, 23 - 27 October 2019, pp.430
- VII. **Okul Öncesi Fen ve Matematik Eğitiminde Lego Kullanımı**
PAMUK S., ÖZGELDİ M., KAHRİMAN-PAMUK D.
Eğitimde Gelecek Konferansı, İstanbul, Turkey, 11 - 12 November 2017, pp.1
- VIII. **Mentoring Needs of Preservice Preschool Teachers**
PAMUK S., KAHRİMAN-PAMUK D.
5th International Early Childhood Education Congress, Ankara, Turkey, 18 - 21 October 2017, pp.1
- IX. **Preservice Preschool Teachers' Recycling Intentions**
Kahriman D., PAMUK S.
69th OMEP World Assembly and International Conference-2017, Opatija, Croatia, 19 - 24 June 2017, pp.1
- X. **Students self-efficacy and achievement goals as predictors of their metacognitive self-regulation**
PAMUK S., Elmas R., Saban Y.
ICEMST 2016: International Conference on Education in Mathematics, Science & Technology, Muğla, Turkey, 19 - 22 May 2016, pp.1
- XI. **Sürdürülebilir bir kampüs için geri dönüşüm davranışı anketi: geçerlik-güvenirlilik çalışması**
PAMUK S., Öztekin C., Teksöz G., Şahin E., Kılıç D. S.
XI. Ulusal Fen Bilimleri ve Matematik Eğitimi Kongresi, Adana, Turkey, 11 - 14 September 2014, pp.1
- XII. **Predictors of recycling behavior: A Turkish university campus case**
Şahin E., Kılıç D. S., PAMUK S., Öztekin C., Teksöz G.
The International Organization for Science and Technology Education (IOSTE), Lefkoşa, Cyprus (Kktc), 10 - 15 September 2013, pp.1
- XIII. **To recycle or not to recycle: Accessible conditions and gender as determinants of recycling behavior**
Tekkaya C., PAMUK S., Teksöz G., Kılıç D. S., Şahin E.
The European Conference on Educational Research (ECER), İstanbul, Turkey, 5 - 09 September 2013, pp.1-10
- XIV. **Modeling the Relationships between Recycling Behavior and Gender**

Tekkaya C., Kılıç D. S., Teksöz G., PAMUK S., Şahin E.

National Association for Research in Science Teaching (NARST), Rio Grande, Puerto Rico, 10 - 14 April 2013, pp.1-10

XV. 21. yüzyıl öğretmenleri için WEB 2.0 araçları

Yıldırım Ç., PAMUK S., Elmas R.

X. Ulusal Fen Bilimleri ve Matematik Eğitimi Kongresi, Niğde, Turkey, 27 - 30 June 2012, pp.16

XVI. Pre-Service Science and Mathematics Teachers' Computer Related Self-Efficacy, Attitudes, and the Relationship among These Variables

PAMUK S., PEKER D.

American Educational Research Association 2008 Annual Meeting, New York, United States Of America, 24 - 28 March 2008, pp.1

XVII. The Effect of Computer Simulation on Middle School Students' Understanding of Mendelian Genetics, Attitude and Self-Efficacy towards Computer

Topçu M. S., PAMUK S.

6th International Educational Conference (IETC 2006), Gazimagusa, Cyprus (Kktc), 19 - 23 April 2006, pp.1562-1568

Supported Projects

Güler Yıldız T., Pamuk D., Elmas R., Pamuk S., Haktanır G., Other International Funding Programs, Integrating Sustainable Development into Early Childhood Education: An Effort through Modules and Professional Development, 2020 - 2022

Scientific Refereeing

Computers & Education, Journal Indexed in SSCI, May 2019

Computers & Education, Journal Indexed in SSCI, March 2019

Waste Management, SCI Journal, November 2018

Computers & Education, Journal Indexed in SSCI, November 2018

Waste Management, SCI Journal, July 2018

Waste Management, SCI Journal, July 2018

Computers & Education, Journal Indexed in SSCI, April 2018

Waste Management, SCI Journal, February 2018

Waste Management, SCI Journal, February 2018

Computers & Education, SCI Journal, December 2017

Computers & Education, Journal Indexed in SSCI, October 2017

Computers & Education, Journal Indexed in SSCI, August 2017

Computers & Education, Journal Indexed in SSCI, February 2017

Batı Anadolu Eğitim Bilimleri Dergisi, National Scientific Refreed Journal, November 2016

Computers & Education, Journal Indexed in SSCI, September 2016

Research in Learning Technology, Other Indexed Journal, February 2016

Computers & Education, Journal Indexed in SSCI, January 2015

Research in Learning Technology, Other Indexed Journal, November 2014

Computers & Education, Journal Indexed in SSCI, March 2014

Computers & Education, Journal Indexed in SSCI, January 2014

Computers & Education, Journal Indexed in SSCI, August 2013

British Journal of Education, Society & Behavioural Science, Other Indexed Journal, April 2013

Computers & Education, Journal Indexed in SSCI, March 2013

Research in Learning Technology, Other Indexed Journal, January 2013

Ammons Scientific , Journal Indexed in SSCI, January 2013

Computers & Education, Journal Indexed in SSCI, November 2012
Computers & Education, Journal Indexed in SSCI, October 2012
Research in Learning Technology, Other Indexed Journal, February 2012
Computers & Education, Journal Indexed in SSCI, January 2012
Computers & Education, Journal Indexed in SSCI, October 2011
Computers & Education, Journal Indexed in SSCI, July 2010
Computers & Education, Journal Indexed in SSCI, May 2010
Computers & Education, Journal Indexed in SSCI, December 2009
Computers & Education, Journal Indexed in SSCI, May 2009

Metrics

Publication: 30
Citation (WoS): 130
Citation (Scopus): 219
H-Index (WoS): 3
H-Index (Scopus): 3

Scholarships

Doktora Yurt Dışı Araştırma Bursu, YOK, 2010 - 2011