

## Assoc. Prof. SAVAŞ PAMUK



### Personal Information

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### International Researcher IDs

ScholarID: aYzoFOQAAAAJ

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

ScopusID: 26424811700

Yoksis Researcher ID: 200612



### 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

1. **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. **A Collaboration Project on Education for Sustainability: A Qualitative Evaluation of Professional Development Program for Turkish Preschool Teachers**  
Elmas R., Öztürk N., Pamuk D., Ünal H. B., Pamuk S., Koşan Y., Güler Yıldız T., Haktanır G.  
INTERNATIONAL JOURNAL OF CONTEMPORARY EDUCATIONAL RESEARCH, vol.11, no.2, pp.216-232, 2024 (Peer-Reviewed Journal)
- II. **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)
- III. **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)
- IV. **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)
- V. **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)
- VI. **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)
- VII. **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)
- VIII. **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)
- IX. **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)

- X. **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-güvenirlik 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 (Kkct), 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 (Kkct), 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: 31  
Citation (WoS): 130  
Citation (Scopus): 219  
H-Index (WoS): 3  
H-Index (Scopus): 3

## **Scholarships**

Doktora Yurt Dışı Araştırma Bursu, YOK, 2010 - 2011