



BANU AVŞAR ERÜMİT

ASST. PROF.

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International Researcher IDs

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ORCID: 0000-0002-9048-6467

Publons / Web Of Science ResearcherID: AAG-8284-2019

Yoksis Researcher ID: 274810



Learning Knowledge

Doctorate 2011 - 2017	Indiana University Bloomington, School of Education , Curriculum and Instruction, United States Of America
Postgraduate 2009 - 2011	Indiana University Bloomington, School of Education, Curriculum and Instruction, United States Of America
Postgraduate 2002 - 2007	Gazi University, Gazi Eğitim Fakültesi, Matematik Ve Fen Bilimleri Eğitimi, Turkey
Undergraduate 2002 - 2007	Gazi University, Gazi Eğitim Fakültesi, Matematik Ve Fen Bilimleri Eğitimi, Turkey

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Education Management and Planning, Hizmetçi Eğitim, İl Milli Eğitim Müdürlüğü, Ankara, 2017

Education Management and Planning, NVivo Software Program, Indiana University, Bloomington, Eğitim Fakültesi, A.B.D.,
2016

Foreign Language, Yoğunlaştırılmış Dil Programı Okulu, ELS Language Center, Southern Polytechnic State University,
Marietta / GA A.B.D., 2008

Dissertations

Doctorate, How Does a High School Biology Teacher Interact with his 10th Grade Students?: Examining Science Talk in Evolution and Human Genetics Instruction from a Sociolinguistics Perspective , Indiana University Bloomington, Eğitim Fakültesi, Fen Bilimleri Eğitimi, 2017

Academic Titles / Tasks

Assistant Professor 2021 - Continues	Recep Tayyip Erdogan University, Eğitim Fakültesi, Matematik ve Fen Bilimleri Eğitimi Bölümü
Research Assistant PhD 2017 - 2021	Recep Tayyip Erdogan University, Eğitim Fakültesi, Fen Bilgisi Eğitimi
Research Assistant 2011 - 2017	Indiana University Bloomington, Gökçeada Uygulamalı Bilimler Y.O., Fen Bilgisi Eğitimi

Supported Projects

1. Taneri P. O., Avşar Erümit B., OĞUZ NAMDAR A., TUBITAK Project, Öğretmen Güçlendirme Aracı Olarak Eylem Araştırması, 2023 - 2023
2. Birinci Konur K., Şeyihoğlu A., Tekbıyık A., Sezen Vekli G., Yüksel T., Avşar Erümit B., TUBITAK Project, Yenilikçi Eğitim Uygulamaları Destekleme Programı TUBİTAK 4005-122B297-Afet Eğitiminde Yenilikçi Bir Yaklaşım: Disiplinlerarası Afet Eğitimi (DAFET)-II , 2022 - 2023
3. Yerlikaya Z., Avşar Erümit B., TUBITAK Project, "QR KOD TEKNOLOJİSİ İLE TASARLANMIŞ GÜNEŞ SİSTEMİ ve BİLİMİN DOĞASI ETKİNLİKLERİ, 2022 - 2023
4. Avşar Erümit B., Namdar B., Oğuz Namdar A., Project Supported by Higher Education Institutions, Küresel düşün yerel hareket et: Okul dışı öğrenme ortamlarında rol oynama tekniği ile öğretmen adaylarının iklim değişikliğine yönelik sosyobilimsel sorumluluklarının ve bilimin doğası görüşlerinin geliştirilmesi, 2021 - 2023
5. Baran Bulut D., Yüksel T., Avşar Erümit B., Aytar A., Camadan F., Turgut Y. E., Baytaşoğlu H., Kaya C., TUBITAK Project, Hayatı Modelleyen Öğretmenler: Matematiksel Modelleme Eğitimi-II, 2021 - 2022
6. YÜKSEL T., AVŞAR ERÜMİT B., AYDIN B., Project Supported by Higher Education Institutions, Beklentinin İhlali Teorisi Kullanılarak Klinik Danışmanlık Modeline Göre Yürütülen Öğretmenlik Uygulaması Dersinin Başarısının Değerlendirilmesi İçin Yeni Bir Ölçek Geliştirilmesi, 2019 - 2022
7. Baran Bulut D., Turgut Y. E., Şengil Akar Ş., Aygün B., Avşar Erümit B., Camadan F., Kaya C., Yüksel T., Şentürk M. L., Aytar A., et al., TUBITAK Project, TÜBİTAK 4004-121B463 Hayatı Modelleyen Öğretmenler: Matematiksel Modelleme Eğitimi-II, 2021 - 2021
8. Avşar Erümit B., Bilican K., Sevim S., Oğuz Namdar A., Kurt S., İslamoğlu H., Seyis F., Dalgıç G., Turan İ., Tanış Özçelik A., TUBITAK Project, İmam Hatip Ortaokul Öğrencileri Bilimsel Süreci Öğreniyor, 2018 - 2019
9. Aytar A., Namdar B., Camadan F., Kaya Ö. S., Avşar Erümit B., TUBITAK Project, Doğu Karadeniz'de Sosyobilimsel Konuların Argümantasyonu, 2018 - 2018
10. AVŞAR ERÜMİT B., Other International Funding Programs, P-16 Araştırma ve Çalışma Merkezi, Indiana University, Bloomington (Proje adı: LIFE), 2016 - 2017
11. Birinci Konur K., Kurt S., Yıldırım N., Namdar B., Uzun N., Baş Ş., Avşar Erümit B., Furtun S., Camadan F., TUBITAK Project, Rize Bilimle Renkleniyor-3, 2016 - 2016
12. AVŞAR ERÜMİT B., Other International Funding Programs, Matematik ve Fen Bilgisi Eğitimi Öğretiminde Ortak Çalışma= PIMSII Indiana Üniversitesi, P-16 Araştırma ve Çalışma Merkezi, Indiana Bloomington, A.B.D., 2013 - 2014

Awards

1. Avşar Erümit B., TÜBİTAK YAYIN TEŞVİK, Tübitak, December 2023
2. Avşar Erümit B., TÜBİTAK YAYIN TEŞVİK, Tübitak, June 2022
3. Avşar Erümit B., TÜBİTAK YAYIN TEŞVİK, Tübitak, October 2021
4. Avşar Erümit B., Elcan Kaynak N., TÜBİTAK YAYIN TEŞVİK, Tübitak, December 2020
5. Avşar Erümit B., YÖK Akademik Teşvik, Yök, February 2020
6. Avşar Erümit B., Conference Scholarship, Esera, August 2019
7. AVŞAR ERÜMİT B., Yurtdışı Bilimsel Etkinliklere Katılımı Destekleme Programı, TÜBİTAK, August 2019
8. AVŞAR ERÜMİT B., NARST International Committee Konferans Katılım Bursu, NARST, March 2017
9. AVŞAR ERÜMİT B., Curriculum and Instruction Konferans Katılım Bursu, Indiana University, April 2016
10. Avşar Erümit B., Certificate Of Appreciation, Turkish Educational Consulate, May 2011

Scholarships

Doktora Destek Bursu, Official Institutions of Foreign Countries, 2011 - 2017

Yurtdışı Lisansüstü Öğrenim Bursu, Ministry of Education, 2008 - 2017

Jury Memberships

Post Graduate, Post Graduate, Recep Tayyip Erdoğan Üniversitesi, September, 2023

Post Graduate, Post Graduate, Aydın Adnan Menderes Üniversitesi, May, 2023

Post Graduate, Post Graduate, Aydın Adnan Menderes Üniversitesi, January, 2023

Post Graduate, Post Graduate, Recep Tayyip Erdoğan Üniversitesi, September, 2022

Post Graduate, Post Graduate, Recep Tayyip Erdoğan Üniversitesi, June, 2022

Published journal articles indexed by SCI, SSCI, and AHCI

1. **Promoting preservice teachers' global citizenship and contextualised NOS views through role-play activities integrated into place-based SSI instruction on climate issues**
Avşar Erümit B., Namdar B., Oğuz Namdar A.
INTERNATIONAL JOURNAL OF SCIENCE EDUCATION, vol.46, no.6, pp.590-619, 2024 (SSCI)
2. **Developing and Using Physical Dynamic Models On Socioscientific Issues to Present Nature Of Science Ideas**
Avşar Erümit B., Yüksel T.
INTERNATIONAL JOURNAL OF SCIENCE AND MATHEMATICS EDUCATION, vol.21, pp.1031-1056, 2023 (SSCI)
3. **Using Children's Literature in the Middle School Science Class to Teach Nature of Science Preservice Teachers' Development of Sources**
AVŞAR ERÜMİT B., Akerson V. L.
SCIENCE & EDUCATION, vol.31, no.3, pp.713-737, 2022 (SCI-Expanded)
4. **Multiculturalism in higher education: experiences of international teaching assistants and their students in science and math classrooms**
Avşar Erümit B., Akerson V. L., Buck G. A.
CULTURAL STUDIES OF SCIENCE EDUCATION, vol.16, no.1, pp.251-278, 2021 (AHCI)
5. **Teaching Nature of Science through children's literature: an early childhood preservice teacher study**
Akerson V. L., Avşar Erümit B., Elcan Kaynak N.
INTERNATIONAL JOURNAL OF SCIENCE EDUCATION, vol.41, pp.2765-2787, 2019 (SSCI)

6. **What Third-Grade Students of Differing Ability Levels Learn about Nature of Science after a Year of Instruction**

Akerson V., Nargund-Joshi V., Weiland I., Pongsanon K., Avsar B.

INTERNATIONAL JOURNAL OF SCIENCE EDUCATION, vol.36, no.2, pp.244-276, 2014 (SSCI)

Articles Published in Other Journals

1. **Classroom Discourse and Teacher-Student Interactions during the Enactment of Evolution and Human Genetics Units in a Rural High School: A Case Study of a Biology Teacher**

Avşar Erümit B., Akerson V.

IJRES : INTERNATIONAL JOURNAL OF RESEARCH IN EDUCATION AND SCIENCE, vol.9, no.4, pp.850-877, 2023 (Peer-Reviewed Journal)

2. **Examining the Views of Preservice Teachers about Online Science Education during the Covid-19 Lockdown: Expectations, Opportunities, Threats, Motivations, and Beliefs**

Avşar Erümit B., Tanış Özçelik A., Yüksel T., Tekbiyik A.

Journal of Turkish Science Education, vol.18, pp.1-25, 2021 (Scopus)

3. **Identifying the Expectations of Three Stakeholders of the Field Experience Course via Expectancy Violation Theory**

Yüksel T., Avşar Erümit B.

Hacettepe Eğitim Fakültesi Dergisi, vol.36, no.3, pp.712-741, 2021 (ESCI)

4. **Exploring continuity equation via a modeling activity: in the context of crowd science**

Yüksel T., Tekbiyik A., Avsar Erümit B.

SCIENCE ACTIVITIES-PROJECTS AND CURRICULUM IDEAS IN STEM CLASSROOMS, vol.57, no.2, pp.67-76, 2020 (ESCI)

5. **How Do Learner-Directed Scientific Investigations Influence Students' Questioning and Their Nature of Science Conceptions?**

AVŞAR ERÜMİT B., FOUAD K. E., AKERSON V.

INTERNATIONAL JOURNAL OF EDUCATION IN MATHEMATICS SCIENCE AND TECHNOLOGY, vol.7, no.1, pp.20-31, 2019 (ESCI)

6. **Preparing Preservice Early Childhood Teachers to Teach Nature of Science: Writing Children's Books**

Akerson V., Elcan Kaynak N., AVŞAR ERÜMİT B.

Innovations in Science Teacher Education, 2019 (Peer-Reviewed Journal)

7. **Development of Third Graders' Identities as "Persons Who Understand Nature of Science" through a Gravity Unit.**

Akerson V., Elcan Kaynak N., Avşar Erümit B.

International Journal of Research in Education and Science (IJRES), vol.5, no.2, pp.44-52, 2019 (Peer-Reviewed Journal)

Books & Book Chapters

1. **Enhancing Preservice Teachers' Understanding of the Nature of Science through Place-Based Socioscientific Issue Instruction: The Sea-Filled Airport Case**

Avşar Erümit B., Yüksel T.

in: Socioscientific Issues Focused Teacher Education: Place-Based Practices from Türkiye, B. Namdar ve E. Karahan, Editor, Springer Nature, Zug, pp.133-151, 2024

2. **Contemporary Efforts Involving Globalization and Science Teacher Education**

Avşar Erümit B., Akerson V.

in: Internationalizing Rural Science Teacher Preparation: Action Research for Global Competency, Gayle A.

Buck, Vesna Dimitrieska, Valarie L. Akerson, Editor, Springer Nature, Zürich, pp.29-45, 2023

3. **STEM'in Doğası**

Tanış Özçelik A., Avşar Erümit B.

in: STEM EĞİTİMİNE YOLCULUK - STEM Eğitiminde Öğrenme Yolları, Esin Kaya, Bekir Yıldırım, Editor, Nobel Yayınevi, Ankara, pp.135-166, 2023

4. **Teaching Science in Another Culture: Multicultural Influences on International Teaching Assistants in Science Programs**

Avşar Erümit B., Akerson V., Buck G.

in: International Handbook of Research on Multicultural Science Education, Mary M. Atwater, Editor, Springer Nature, Georgia, pp.1-22, 2022

5. **Sosyobilimsel Konular ve Model Temelli Öğretim**

Yüksel T., Avşar Erümit B.

in: Çağdaş Yaklaşımlarla Etkinlik Destekli Sosyobilimsel Konuların Öğretimi, Doç. Dr. Bahadır NAMDAR, Editor, Nobel Yayınevi, Ankara, pp.119-139, 2022

6. **Online STEM Education with Web-Based Tools**

Yüksel T., Avşar Erümit B.

in: Fen Bilimleri Öğretimi ve STEM Etkinlikleri (Güncel Öğretim Programlarıyla Uyumlu, PISA-TIMSS Soru Örnekleriyle İlişkilendirilmiş), Ahmet Tekbiyik, Gültekin Çakmakçı, Editor, Nobel Yayınevi, Ankara, pp.283-312, 2021

7. **Nature of Science**

Avşar Erümit B., Bilican K.

in: Science Teaching in Elementary School, Kader Bilican Burcu Şenler, Editor, Vize Yayıncılık, Ankara, pp.23-40, 2021

8. **Adaptation to online science teaching: Experiences of Turkish middle school science teachers.**

Avşar Erümit B., Yüksel T., Tanış Özçelik A., Tekbiyik A.

in: Science Education during the COVID-19 Pandemic: Tales from the Front Lines, Valarie L. Akerson, Ingrid S. Carter, Editor, The International Society for Technology, Education and Science (ISTES), Colorado, pp.35-62, 2021

9. **Bilimin Doğası**

Avşar Erümit B., Bilican K.

in: Erken Çocukluk Fen Eğitiminde Temel Konular ve Güncel Yaklaşımlar, Dr. Şenil Ünlü Çetin, Editor, Nobel Yayınevi, Ankara, pp.177-191, 2019

Refereed Congress / Symposium Publications in Proceedings

1. **QR Kod Teknolojisi ile Tasarlanmış Güneş Sistemi ve Bilimin Doğası Etkinlikleri**

Yerlikaya Z., Avşar Erümit B.

15. Ulusal Fen Bilimleri ve Matematik Eğitimi Kongresi (UFBMEK), Kars, Turkey, 27 - 30 September 2023, pp.1

2. **Middle school female students' perceptions of scientists (vs. fashion models) as described in their stories and drawings**

Avşar Erümit B., Topçu F., Koç R., Gül Ö., Erdem B., Kaya F., Açıkgöz T.

European Science Education Research Association (ESERA), Nevşehir, Turkey, 28 August - 01 September 2023, pp.1-3

3. **Emergency Science Teaching During the Covid-19 Pandemic: Tales from the Front Lines**

Avşar Erümit B., Asim S., Akerson V., Cesljarev C.

European Science Education Research Association (ESERA), Nevşehir, Turkey, 28 August - 01 September 2023, pp.1-3

4. **Using Place-Based SSI Instruction that Utilizes Role-Playing to Promote Preservice Teachers' Socioscientific Accountability and NOS**

AVŞAR ERÜMİT B., NAMDAR B., OĞUZ NAMDAR A.

96th NARST International Conference, Amerika Birleşik Devletleri, Chicago., Chicago, United States Of America, 18 April 2023

5. **Using Expectation Violation Theory to Determine the Three Stakeholders' Expectations from the Teaching Experience Course based on Clinical Supervision Model**
Yüksel T., Avşar Erümit B.
National Association for Research in Science Teaching, Oregon, United States Of America, 15 - 18 March 2020, pp.1
6. **Öğretmen Adaylarının Biyoloji Tabanlı Sosyo-Bilimsel Konularla İlgili Görüşlerini Bilimin Doğası Boyutlarıyla Birleştirerek Modellemesi**
AVŞAR ERÜMİT B., YÜKSEL T.
3. Ulusal Biyoloji Eğitimi Kongresi UBEK, Turkey, 21 - 22 December 2019
7. **Using Expectation Violation Theory to Determine the Three Stakeholders' Expectations from the Teaching Experience Course based on Clinical Supervision Model**
Yüksel T., Avşar Erümit B.
NARST, Oregon, United States Of America, 15 - 18 March 2021
8. **Using Children's literature in the Middle School Science Class to Teach Nature of Science: Pre-service Teachers's Development of Sources**
Avşar Erümit B., Akerson V.
The National Association for Research in Science Teaching (NARST), Oregon, United States Of America, 15 - 18 March 2020, pp.1
9. **Öğretmen Adaylarının Biyoloji Tabanlı Sosyo-Bilimsel Konularla İlgili Görüşlerini Bilimin Doğası Boyutlarıyla Birleştirerek Modellemesi**
AVŞAR ERÜMİT B., YÜKSEL T.
3. Ulusal Biyoloji Eğitimi Kongresi UBEK, Rize, Turkey, 21 - 22 December 2019, pp.1
10. **Are We Afraid of International Instructors?: Examining Experiences of International Instructors and their Students' Perceptions about them**
AVŞAR ERÜMİT B., AKERSON V., Buck G.
ESERA, 26 - 30 August 2019
11. **YENİDEN YAPILANDIRILAN ÖĞRETMENLİK UYGULAMASI DERSLERİNİN ÖĞRETMEN ADAYLARI TARAFINDAN DEĞERLENDİRİLMESİ**
YÜKSEL T., AVŞAR ERÜMİT B.
The Twelfth International Congress of Educational Research, Rize, Turkey, 25 - 28 April 2019, pp.275
12. **Culture or Language?: Examining Perceptions, Challenges and Live Experiences of International Associate Instructors in a US University**
AKERSON V., AVŞAR ERÜMİT B., Buck G.
National Association for Research in Science Teaching (NARST), 31 March - 03 April 2019
13. **Bilimin Doğasını Masal Kitaplarıyla Anlatma**
AVŞAR ERÜMİT B., Akerson V.
13. Ulusal Fen Bilimleri ve Matematik Eğitimi Kongresi (UFBMEK), Turkey, 4 - 06 October 2018
14. **Bilimsel Süreç Becerilerini ve Bilimin Doğasını Etkinliklerle Anlama: Proje Sonuç Değerlendirmesi**
AVŞAR ERÜMİT B.
13. Ulusal Fen Bilimleri ve Matematik Eğitimi Kongresi (UFBMEK), Turkey, 4 - 06 October 2018
15. **ÖĞRETMEN ADAYLARININ AÇIKLAMALARININ DOĞASI**
TANIŞ ÖZÇELİK A., AVŞAR ERÜMİT B.
13. Ulusal Fen Bilimleri ve Matematik Eğitimi Kongresi (UFBMEK), Denizli, Turkey, 4 - 06 October 2018, pp.1
16. **Teaching Nature of Science through Literacy: An Early Childhood Preservice Study**
Akerson V., AVŞAR ERÜMİT B., Elcan Kaynak N.
University of Warsaw, Indiana University Partnership Event, 1 - 02 May 2018
17. **Exploring Using Literacy to Teach about Nature of Science—Case Studies of Preservice Early Childhood Teachers**
Akerson V., AVŞAR ERÜMİT B.
National Association for Research in Science Teaching (NARST), Atlanta/Ga, United States Of America, 10 - 13 March 2018, pp.1-5
18. **Examining Teacher-Student Exchange Occurring within Evolution and Human Genetics Units in a**

Rural High School

AVŞAR ERÜMİT B., AKERSON V.

National Association for Research in Science Teaching (NARST), 10 - 13 March 2018

19. **Association for Science Teacher Education (ASTE)**
AKERSON V., AVŞAR ERÜMİT B., ELCAN KAYNAK N.
Association for Science Teacher Education (ASTE), 3 - 06 January 2018
20. **Using Children's Literature as a Basis for Teaching Nature of Science in an Early Childhood Preservice Methods Course**
Akerson V., AVŞAR ERÜMİT B., Elcan N.
Association for Science Teacher Education (ASTE), Baltimore, Md, United States Of America, 3 - 06 January 2018, pp.1-5
21. **Ways of talk in a biology classroom: Examining spoken classroom discourse and questioning-based teacher-student exchanges in evolution and human genetics units**
AVŞAR ERÜMİT B., AKERSON V.
European Science Education Research Association (ESERA), 21 - 25 August 2017
22. **Teaching nature of science through literacy: An early childhood preservice teacher study.**
Akerson V., AVŞAR ERÜMİT B., Elcan N.
European Science Education Research Association (ESERA), Dublin, Ireland, 21 - 25 August 2017, pp.1-3
23. **Developing third graders' conceptions of nature of science and scientific identities through a gravity unit.**
Akerson V., Elcan N., AVŞAR ERÜMİT B.
National Association for Research in Science Teaching (NARST), San Antonio, Texas, United States Of America, 27 April - 01 May 2017, pp.1-5
24. **How Can We Help Students to Ask Investigable Questions?**
AVŞAR ERÜMİT B.
Hoosier Association of Science Teachers (HASTI), Indianapolis, In, United States Of America, 14 - 16 February 2017, pp.1
25. **Do Teachers' Interactions with Students Differ in Evolution Unit?**
AVŞAR ERÜMİT B.
Women's Research Poster Competition / Achievements of Women in STIM (Science, technology, Informatics, and Mathematics) Poster Competition, Bloomington, In, United States Of America, 10 April 2016, pp.1
26. **The effect of learner-directed scientific investigations on students' questioning and their nature of science views.**
AVŞAR ERÜMİT B.
International Eurasian Educational Research Congress (EJER), Ankara, Turkey, 8 - 11 June 2015, pp.1
27. **Teaching Nature of Science to Elementary Students by Using a Scientific Inquiry Method of Archeology.**
Erumit S., AVŞAR ERÜMİT B.
Hoosier Association of Science Teachers (HASTI), Indianapolis, In, United States Of America, 10 - 12 February 2015, pp.1
28. **How to teach Nature of Science in a Mysterious Way.**
Erumit S., AVŞAR ERÜMİT B.
Hoosier Association of Science Teachers (HASTI), Indianapolis, In, United States Of America, 10 - 12 February 2015, pp.1
29. **Applying Inquiry to Science Lesson Design: An Inquiry Workshop**
AVŞAR ERÜMİT B., Khadija F.
15th Annual ISNA- CISNA Education Forum,, Rosemont, Il, United States Of America, 15 April 2014 - 17 April 2014, pp.1-4
30. **The effect of learner-directed scientific investigations on students' questionings and their nature of science views.**
AVŞAR ERÜMİT B., Fouad K., Akerson V.

National Association for Research in Science Teaching (NARST), Pittsburgh, Pa, United States Of America, 30 March - 02 April 2014, pp.1-5

31. **Examining Preservice Elementary Teachers' Abilities to Attend to Students' Scientific Thinking.**
McCormack S., Hawkins S., Park Rogers M., Zoretic-Goodwin M., AVŞAR ERÜMİT B., Melki C., Wiebke H., Lee M. Y.
National Association for Research in Science Teaching (NARST), Pittsburgh, Pa, United States Of America, 30 March - 02 April 2014, pp.1-5
32. **The effect of learner-directed scientific investigations on students' questionings and their nature of science views.**
AVŞAR ERÜMİT B., Fouad K., Akerson V.
Hoosier Association of Science Teachers (HASTI), Indianapolis, In, United States Of America, 10 - 12 February 2014, pp.1
33. **Identifying Preservice Elementary Teachers' Abilities to Attend to Students' Scientific Thinking.**
Park Rogers M., Hawkins S., McCormack S., Zoretic-Goodwin M., AVŞAR ERÜMİT B., Melki C., Wiebke H., Lee M. Y.
Association for Science Teacher Education (ASTE), San Antonio, Texas, United States Of America, 15 - 18 January 2014, pp.1-5
34. **Is There an App for That? Scientific Inquiry Enhanced by Smartphones and Electronic Tablets.**
AVŞAR ERÜMİT B., Harris T., Erumit S., Buck G., Fouad K., Mills M.
National Science Teacher Association (NSTA), STEM Forum & Expo, St. Louis, Missouri., United States Of America, 20 - 23 May 2013, pp.1-5
35. **Is There an App for That? Scientific Inquiry Enhanced by Smartphones and Electronic Tablets.**
AVŞAR ERÜMİT B., Buck G., Harris T., Erumit S., Fouad K., Mills M.
Hoosier Association of Science Teachers (HASTI), Indianapolis, In, United States Of America, 10 - 12 February 2013, pp.1
36. **Examining Preservice Elementary Teachers' Abilities to Attend to Students' Scientific Thinking.**
Park Rogers M., AVŞAR ERÜMİT B., Hawkins S., Lee M. Y., McCormack S., Melki C., Wiebke H., Zoretic-Goodwin M.
Curriculum & Instruction Research and Creative Activity Symposium (CIRCAS), Bloomington, In, United States Of America, 10 February 2013, pp.1

Courses

Seminer, Postgraduate, 2021 - 2022

Fen Eğitiminde İngilizce Akademik Makale Yazma Ve İnceleme, Postgraduate, 2021 - 2022

Bilimin Doğası Ve Öğretimi, Undergraduate, 2021 - 2022

Bilim Teknoloji Ve Toplum, Undergraduate, 2021 - 2022

Disiplinlerarası Fen Öğretimi, Undergraduate, 2021 - 2022

Uzmanlık Alan Dersi-II, Postgraduate, 2021 - 2022

Bilimsel Bilginin Doğası ve Öğretimi, Postgraduate, 2021 - 2022

Bilimin Teknolojideki Uygulamaları, Undergraduate, 2021 - 2022

Uzmanlık Alan Dersi-I, Postgraduate, 2021 - 2022

Field Experience, Undergraduate, 2019 - 2020

Technology and Society, Undergraduate, 2019 - 2020

Science Technology and Society, Undergraduate, 2019 - 2020

Science Technology and Societal Change, Undergraduate, 2019 - 2020

Okul Deneyimi, Undergraduate, 2019 - 2020, 2017 - 2018

Bilimin Doğası ve Bilim Tarihi, Undergraduate, 2018 - 2019, 2017 - 2018

Bilimin Doğası ve Bilim Tarihi, Undergraduate, 2017 - 2018

Öğretmenlik Uygulaması, Undergraduate, 2018 - 2019

Öğretmenlik Uygulaması, Undergraduate, 2017 - 2018

Biyoloji Laboratuvarı II, Undergraduate, 2017 - 2018

Çevre Eğitimi, Undergraduate, 2017 - 2018

Science in the Elementary School (Science Method Course), Undergraduate, 2014 - 2015
Introduction to Scientific Inquiry, Undergraduate, 2014 - 2015, 2012 - 2013, 2011 - 2012
Science in the Elementary School (Science Method Course), Undergraduate, 2013 - 2014

Memberships / Tasks in Scientific Organizations

National Association of Research in Science Teaching (NARST) Arařtırma Komitesi, Research Committee, Member, 2017 - Continues
European Conference on Research in Science Education (ESERA), Member, 2016 - Continues
National Association for Research in Science Teaching (NARST), Member, 2011 - Continues

Scientific Refereeing

SCIENCE & EDUCATION CONTRIBUTIONS FROM HISTORY, PHILOSOPHY & SOCIOLOGY OF SCIENCE AND MATHEMATICS, Journal Indexed in SSCI, May 2024
TUBITAK Project, 2237 - Program for Supporting Project Training Activities, TÜBİTAK, Turkey, April 2024
INTERNATIONAL JOURNAL OF SCIENCE EDUCATION, Journal Indexed in SSCI, March 2024
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Tasks In Event Organizations

Avşar Erümit B., 10th International Symposium on Social Studies Education , Scientific Congress, Rize, Turkey, Temmuz 2022

Avşar Erümit B., III. Ulusal Biyoloji Eğitimi Kongresi (UBEK), Scientific Congress, Rize, Turkey, Kasım 2019

Avşar Erümit B., Konferans Düzenleme Kurulu Üyesi, II. International Teacher Education and Accreditation Congress, Scientific Congress, Rize, Turkey, Ekim 2018

Metrics

Publication: 58

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Citation (Scopus): 49

H-Index (WoS): 3

H-Index (Scopus): 4

Congress and Symposium Activities

IX. International Eurasian research Congress (EJER), Session Moderator, İzmir, Turkey, 2022

European Science Education Research Assaciation (ESERA), Session Moderator, Bologna, Italy, 2019

National Association for Research in Science Teaching (NARST), Session Moderator, Texas, United States Of America, 2017