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Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Mediated Effects of Technology Competencies and Experiences on Relations among Attitudes Towards Technology Use, Technology Ownership, and Self Efficacy about Technological Pedagogical Content Knowledge**
Yerdelen-Damar S., BOZ Y., Aydin-Gunbatar S.
JOURNAL OF SCIENCE EDUCATION AND TECHNOLOGY, vol.26, is.4, pp.394-405, 2017 (Journal Indexed in SCI)
- II. **Vocational High School Students' Engineering Epistemological Beliefs**
Balta N., Yerdelen-Damar S., Carberry A. R.
INTERNATIONAL JOURNAL OF ENGINEERING EDUCATION, vol.33, is.1, pp.420-429, 2017 (Journal Indexed in SCI)
- III. **Investigating the relationships among students' self-efficacy beliefs, their perceptions of classroom learning environment, gender, and chemistry achievement through structural equation modeling**
BOZ Y., Yerdelen-Damar S., Aydemir N., Aydemir M.
RESEARCH IN SCIENCE & TECHNOLOGICAL EDUCATION, vol.34, is.3, pp.307-324, 2016 (Journal Indexed in SSCI)
- IV. **Sophisticated epistemologies of physics versus high-stakes tests: How do elite high school students respond to competing influences about how to learn physics?**
Yerdelen-Damar S., Elby A.
PHYSICAL REVIEW PHYSICS EDUCATION RESEARCH, vol.12, is.1, 2016 (Journal Indexed in SCI)
- V. **Pre-service Physics Teachers' Metacognitive Knowledge about Their Instructional Practices**
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EURASIA JOURNAL OF MATHEMATICS SCIENCE AND TECHNOLOGY EDUCATION, vol.11, is.5, pp.1009-1026, 2015 (Journal Indexed in SSCI)
- VI. **Relations of Approaches to Learning with Perceptions of Learning Environment and Goal Orientations**
Yerdelen-Damar S., Aydın S.
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- VII. **Relations of Gender and Socioeconomic Status to Physics Through Metacognition and Self-Efficacy**
Yerdelen-Damar S., PEŞMAN H.
JOURNAL OF EDUCATIONAL RESEARCH, vol.106, is.4, pp.280-289, 2013 (Journal Indexed in SSCI)
- VIII. **Applying beliefs and resources frameworks to the psychometric analyses of an epistemology survey**
Yerdelen-Damar S., Elby A., ERYILMAZ A.
PHYSICAL REVIEW SPECIAL TOPICS-PHYSICS EDUCATION RESEARCH, vol.8, is.1, 2012 (Journal Indexed in SCI)
- IX. **Questions About Physics: The Case of a Turkish 'Ask a Scientist' Website**
Yerdelen-Damar S., ERYILMAZ A.
RESEARCH IN SCIENCE EDUCATION, vol.40, is.2, pp.223-238, 2010 (Journal Indexed in SSCI)

Articles Published in Other Journals

- I. **A Closer Examination of TPACK-Self-efficacy Construct: Modeling Elementary Pre-service Science**

Teachers' TPACK-Self efficacy

Aydın S., Boz Y., Yerdelen Damar S.

e-İlköğretim Online (elektronik), vol.16, is.3, pp.917-934, 2017 (Other Refereed National Journals)

II. Ortaöğretim Öğrencilerinin Proje Yarışması ve Okul Bağlamında Kullandıkları Öğrenme Yaklaşımları: Epistemolojik Değişkenlik

Yerdelen Damar S., Soyalp F.

Yüzüncü Yıl Üniversitesi Eğitim Fakültesi Dergisi, vol.8, is.1, pp.593-630, 2016 (National Refereed University Journal)

Refereed Congress / Symposium Publications in Proceedings

I. Modeling Elementary Science Teachers' TPACK

Aydın S., BOZ Y., Yerdelen Damar S.

88th NARST Annual International Conference,, Chicago, United States Of America, 11 - 14 April 2015, pp.1

II. Modeling Relations of Attitudes towards Technology Use, Technology Competencies, Ownership, and Experiences to TPACK-Self Efficacy.

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Citations

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