

## Res. Asst. FATMA MERVE MUSTAFAOĞLU

### Personal Information

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### Education Information

Postgraduate, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Ofma Kimya Eğitimi, Turkey 2010 - 2013

Undergraduate, Hacettepe Üniversitesi, Eğitim Fakültesi, Ofma Kimya Eğitimi, Turkey 2005 - 2010

### Foreign Languages

German, B1 Intermediate

English, B2 Upper Intermediate

### Dissertations

Doctorate, Kimya öğretmenlerinin bağlam temelli etkinlik hazırlama ve uygulama becerilerinin geliştirilmesi, Hacettepe University, Eğitim Bilimleri Enstitüsü, Matematik Ve Fen Bilimleri Eğitimi A.B.D., 2019

Postgraduate, Bağlam temelli öğrenme ile desteklenen bütünleştirici öğrenme modelinin öğrencilerin kimya öğretimine yönelik tutum, motivasyon ve başarılarına etkisi, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, 2013

### Research Areas

Social Sciences and Humanities, Education, Teacher Training in Science and Math. at Second. Sch. Lev.

### Academic Titles / Tasks

Research Assistant PhD, Hacettepe University, Eğitim Fakültesi, Matematik Ve Fen Bilimleri Eğitimi Bölümü, 2019 - Continues

Research Assistant, Hacettepe University, Eğitim Fakültesi, Matematik Ve Fen Bilimleri Eğitimi Bölümü, 2012 - Continues

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

#### I. A Research on the Generative Learning Model Supported by Context-Based Learning

Ulusoy F. M. , Onen A. S.

EURASIA JOURNAL OF MATHEMATICS SCIENCE AND TECHNOLOGY EDUCATION, vol.10, no.6, pp.537-546, 2014

(Journal Indexed in SSCI)

#### II. DEVELOPING THE CONTEXT-BASED CHEMISTRY MOTIVATION SCALE: VALIDITY AND RELIABILITY ANALYSIS

Onen A. S. , Ulusoy F. M.

## Articles Published in Other Journals

- I. **The effects of organic chemistry laboratory activities on students' attitudes, perceptions and achievement**  
ÖNEN A. S. , ALTUNDAĞ C., MUSTAFAOĞLU F. M.  
International Journal of Humanities and Social Science Invention, vol.6, pp.31-35, 2017 (Refereed Journals of Other Institutions)
- II. **Turkish Science Teachers' Attitudes towards the Constructivist Approach**  
ÖNEN A. S. , ALTUNDAĞ C., MUSTAFAOĞLU F. M.  
Malaysian Online Journal of Educational Sciences, vol.5, pp.69-82, 2017 (Refereed Journals of Other Institutions)
- III. **Organik Kimya Laboratuvarında Kullanılan Ayırma ve Saflaştırma Tekniklerinin Değerlendirilmesi**  
ÖNEN A. S. , ALTUNDAĞ C., ULUSOY F. M.  
Adıyaman Üniversitesi Fen Bilimleri Dergisi, vol.5, pp.56-79, 2015 (Refereed Journals of Other Institutions)
- IV. **The Effects Of Secondary School Students Attitudes Towards Studying On Their Academic Procrastination Behaviors**  
ÖNEN A. S. , ULUSOY F. M.  
NEWS OF PEDAGOGICAL UNIVERSITY (Azerbaycan Devlet Pedagoji Üniversitesi Haberleri), 2013 (Refereed Journals of Other Institutions)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Lise Öğrencilerinin Bilişsel Esneklikleri ve Başarı Amaç Yönelimleri Arasındaki İlişkinin İncelenmesi**  
MUSTAFAOĞLU F. M. , ÖNEN A. S.  
The 1st International Symposium on Social Sciences and Educational Research, 3 - 05 November 2017, pp.495-501
- II. **Öğrencilerin Öğrenme Yaklaşımları ve Motivasyonları Üzerine Bağlam Temelli Öğretimin Etkisi**  
MUSTAFAOĞLU F. M. , ÖNEN A. S.  
The 1st International Symposium on Social Sciences and Educational Research, 3 - 05 November 2017, pp.488-494
- III. **Lise Öğrencilerinin Duygusal Zeka Düzeyleri ile Problem Çözme Becerileri Arasındaki İlişkinin İncelenmesi**  
MUSTAFAOĞLU F. M. , ÖNEN A. S.  
The 26th International Congress on Educational Sciences (ICES/UEBK-2017), 20 - 23 April 2017, pp.1187-1197
- IV. **Lise Öğrencilerinin Kimyaya Yönelik Tutumlarının Çoklu Zeka Alan Düzeylerine Göre İncelenmesi**  
MUSTAFAOĞLU F. M. , ALTUNDAĞ C., ÖNEN A. S.  
The 26th International Congress on Educational Sciences (ICES/UEBK-2017), 20 - 23 April 2017, pp.1199-1206
- V. **THE INVESTIGATION ON COGNITIVE FLEXIBILITY LEVELS OF HIGH SCHOOL STUDENTS IN TERMS OF SELF EFFICACY BELIEFS**  
MUSTAFAOĞLU F. M. , ÖNEN A. S.  
International Journal of Arts & Sciences' (IJAS) International Conference for Education, 23 - 27 May 2016, vol.9, pp.137-142
- VI. **THE INVESTIGATION ON SCIENCE TEACHERS ATTITUDES TOWARDS THEIR PROFESSION IN TURKEY IN TERMS OF SOME DEMOGRAPHIC CHARACTERISTICS**  
ÖNEN A. S. , ALTUNDAĞ C., MUSTAFAOĞLU F. M.  
International Journal of Arts Sciences' (IJAS) International Conference for Education, 23 - 27 May 2016, vol.9, pp.89-98
- VII. **A Study On Turkish Science Teachers' Professional Efficacy**  
ÖNEN A. S. , ALTUNDAĞ C., MUSTAFAOĞLU F. M.  
International Conference on Research in Education and Science, 19 - 22 May 2016, pp.437-441

- VIII. **The Effect of The Emotional Intelligence Level of High School Students on Their Study Attitudes**  
ÖNEN A. S. , MUSTAFAOĞLU F. M.  
6th World Conference on Educational Sciences, 6 - 09 February 2014, vol.191, pp.2351-2354
- IX. **Investigating of The Relationship between Pre Service Teachers Self Esteem and Stress Coping Attitudes**  
ÖNEN A. S. , MUSTAFAOĞLU F. M.  
5th World Conference on Learning, Teaching and Educational Leadership, 29 - 31 October 2014, vol.186, pp.613-617
- X. **The Relationship Between Pre Service Teachers Self Esteem and Emotional Intelligence Levels**  
ÖNEN A. S. , MUSTAFAOĞLU F. M.  
5th World Conference on Learning, Teaching and Educational Leadership, 29 - 31 October 2014, vol.186, pp.1163-1168
- XI. **The Effects Of The Professional Maturity Levels Of Secondary School Students On Their Academic Motivations**  
MUSTAFAOĞLU F. M. , ÖNEN A. S.  
3rd Cyprus International Conference on Educational Research, CY-ICER 2014, 30 January - 01 February 2014
- XII. **The Relationship between Pre service Teachers EQ Levels and Epistemological Beliefs**  
ÖNEN A. S. , MUSTAFAOĞLU F. M.  
3rd Cyprus International Conference on Educational Research, 30 January - 01 February 2014
- XIII. **The effects of pre-service teachers' interpersonal relationship dimensions on their attitudes towards the teaching profession**  
ÖNEN A. S. , Ulusoy F. M.  
4th World Conference on Educational Sciences (WCES), Barcelona, Spain, 2 - 05 February 2012, vol.46, pp.5529-5533
- XIV. **The effects of academic motivations of secondary school students on their attitudes towards the chemistry course**  
ÖNEN A. S. , Ulusoy F. M.  
4th World Conference on Educational Sciences (WCES), Barcelona, Spain, 2 - 05 February 2012, vol.46, pp.5397-5401

## Supported Projects

YÜCEL A. S. , Özsoy S., Karadeniz A., ALTUNDAĞ C., MUSTAFAOĞLU F. M. , ALKAN F., Project Supported by Higher Education Institutions, Tahmin Et Gözle Açıkla Yöntemi İle Desteklenmiş Organik Kimya Laboratuvar Uygulamalarının Kimya Öğretmen Adaylarının Laboratuvar Kullanımına Yönelik Tutumları Üzerine Etkisi, 2016 - 2018

## Citations

Total Citations (WOS):13

h-index (WOS):2