

## Res. Asst. PhD SAVAŞ ELMAS

### Personal Information

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### Education Information

Doctorate, Çanakkale Onsekiz Mart University, Fen Edebiyat Fakültesi, Fizik, Turkey 2009 - 2018

### Foreign Languages

English, B2 Upper Intermediate

### Dissertations

Doctorate, Endüstriyel Seramik Bünyelerde Aktif Ergiticilerin Sinterleme Sürecine Ortak Etkileri, Çanakkale Onsekiz Mart University, Fen Edebiyat Fakültesi, Fizik, 2018

### Research Areas

Metallurgical and Materials Engineering, Material science and engineering, Ceramic Materials, Glass Technology and Glass Ceramics, Material Characterization, Engineering and Technology

### Academic Titles / Tasks

Research Assistant, Çanakkale Onsekiz Mart University, Güzel Sanatlar Fakültesi, Seramik, 2009 - Continues

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

- I. **Adalimumab mitigates ovarian ischemia-reperfusion injury in rats by regulating oxidative stress, apoptosis and resolution of inflammation.**  
Beyazıt F., Büyük B., Türkön H., Elmas S., Uzun M.  
The journal of obstetrics and gynaecology research, vol.45, pp.358-367, 2019 (Journal Indexed in SCI Expanded)
- II. **Effect of Topically Applied Azithromycin on Corneal Epithelial and Endothelial Apoptosis in a Rat Model of Corneal Alkali Burn.**  
Arikan S., Karaca T., Ertekin Y. H. , Comez A., Ersan I., DEMIRTAS S., ELMAS S., TUFAN H. A. , Turkon H.  
Cornea, vol.35, pp.543-9, 2016 (Journal Indexed in SCI)
- III. **Investigation of the effects of oleuropein rich diet on rat enteric bacterial flora**  
KİRAZ A., ŞİMŞEK T., Tekin S. Z. , ELMAS S., TEKİN M., ŞAHİN H. Ö. , Altinisik H. B. , PALA C.  
BRATISLAVA MEDICAL JOURNAL-BRATISLAVSKE LEKARSKE LISTY, vol.117, no.12, pp.734-737, 2016 (Journal

Indexed in SCI)

- IV. **Influence of Annealing Temperature on the Electrical and Optical Properties of CdS Thin Films**  
ELMAS S., ÖZCAN S., ÖZDER S., BİLGİN V.  
ACTA PHYSICA POLONICA A, vol.121, no.1, pp.56-58, 2012 (Journal Indexed in SCI)

### **Refereed Congress / Symposium Publications in Proceedings**

- I. **Together usage of H<sub>3</sub>BO<sub>3</sub> and Li<sub>2</sub>(CO<sub>3</sub>) as co-fluxing agent on sanitaryware production**  
ELMAS S.  
International Congress on Applied Science and Technology, Malaga, Spain, 17 - 20 April 2017
- II. **The effect of the active flux when used together with the technical properties of floor tiles bodies and sintering reactions**  
ELMAS S.  
1. Uluslararası Enerji ve Mühendislik Konferansı 2016 Gaziantep, Gaziantep, Turkey, 13 - 14 October 2016
- III. **Effect of substrate temperature on the physical properties of PbS thin films deposited by ultrasonic spray pyrolysis**  
ELMAS S.  
2. Uluslararası Organic Electronic Material Technology Conference, 17 - 19 May 2016
- IV. **Bor Bileşiklerinin Seramik Döküm Çamurlarında Kullanımı**  
ELMAS S., KARA A.  
16. Ulusal Kil Sempozyumu, Turkey, 2 - 05 September 2015

### **Supported Projects**

KARAGÜL M. F. , ELMAS S., Project Supported by Higher Education Institutions, Bor Katkılı Alumina Makroporoz Sünger Üretimi, 2012 - 2015

### **Citations**

Total Citations (WOS):13

h-index (WOS):3