

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 H₃BO₃ and Li₂(CO₃) 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