

## Prof. Hüseyin SÖNMEZ

### Personal Information

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### Articles Published in Other Journals

- I. **Magnezyum Alaşımlarının Ergitme Prosesinde Koruyucu Gaz Atmosferlerinin Kullanımı**  
Demirci M., Vanlı A. S., Akdoğan A., Sönmez H.  
MakineTek, no.6, pp.280-286, 2014 (Non Peer-Reviewed Journal)
- II. **Mechanical and Morphological Properties of Cold Chamber High Pressure Die Casting AZ91 Magnesium Alloy Products**  
VANLI A. S., AKDOĞAN A., SÖNMEZ H.  
Academic Journal of Science, vol.3, no.1, pp.113-119, 2014 (Peer-Reviewed Journal)

### Refereed Congress / Symposium Publications in Proceedings

- I. **PROTECTION BEHAVIOUR OF FLUORINE-CONTAINING COVER GASES ON MOLTEN AZ91 MAGNESIUM ALLOY**  
Demirci M., Vanlı A. S., Akdoğan A., Sönmez H.  
INTERNATIONAL CONFERENCE ON ADVANCES IN MECHANICAL ENGINEERING, İstanbul, Turkey, 04 May 2015, pp.522-525
- II. **The Using of Sulphur Hexafluoride SF6 as a Cover Gas for Protection of Molten Magnesium Alloys**  
DEMİRCİ M., VANLI A. S., AKDOĞAN A., SÖNMEZ H.  
International Journal of Arts & Sciences Conference, Barselona, Spain, 16 - 19 June 2014, vol.7, pp.47-53
- III. **CHARACTERIZATION OF SURFACE FILMS FORMED ON MOLTEN MAGNESIUM IN ATMOSPHERES CONTAINING HYDRO FLUOROCARBON (HFC-134A)**  
DEMİRCİ M., VANLI A. S., AKDOĞAN A., SÖNMEZ H.  
Conference of the International Journal of Arts & Sciences, Londra, United Kingdom, 03 November 2014, pp.421-425

### Supported Projects

SÖNMEZ H., Project Supported by Higher Education Institutions, Magnezyum Alaşımlarının Ergitme Prosesinde Kullanılan Koruyucu Gaz Atmosferlerinin İncelenmesi, 2013 - 2014

### Metrics

Publication: 12