

## Asst. Prof. ŞAFAK ATAŞ

### Personal Information

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### Education Information

Doctorate, Gazi Üniversitesi, Fen Bilimleri Enstitüsü, Makine Eğitimi (Dr), Turkey 2007 - 2014

Post Graduate, Gazi Üniversitesi, Fen Bilimleri Enstitüsü, Makine Eğitimi (Dr), Turkey 2002 - 2005

Under Graduate, Gazi Üniversitesi, Teknik Eğitim Fakültesi, Makine Eğitimi Bölümü, Turkey 1998 - 2002

### Research Areas

Mechanical Engineering

### Academic Titles / Tasks

Lecturer, Karabük Üniversitesi, Meslek Yüksekokulu, Elektrik Ve Enerji Bölümü, 2004 - Continues

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

- I. **Development and Analysis of a Multi-evaporator Cooling System with Electronic Expansion Valves**  
ATAŞ Ş., AKTAŞ M., CEYLAN İ., DOĞAN H.  
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, vol.42, pp.4513-4521, 2017 (Journal Indexed in SCI)
- II. **Using the artificial neural network model for modeling the performance of the counter flow vortex tube**  
ULUER O., KIRMACI V., ATAŞ Ş.  
EXPERT SYSTEMS WITH APPLICATIONS, vol.36, pp.12256-12263, 2009 (Journal Indexed in SCI)

### Refereed Congress / Symposium Publications in Proceedings

- I. **Researches and Academic Studies Analysis on Solar Energy in Some Leading Countries**  
TAN S. O. , ATAŞ Ş.  
2nd International Conference on Agriculture, Technology, Engineering and Sciences (ICATES 2019), Lviv, Ukraine, 18 - 20 September 2019
- II. **Data association of the issues on renewable energy in Turkey and Germany**  
TAN S. O. , ATAŞ Ş., TÜRKER İ.  
3rd International Conference on Engineering Technology and Applied Sciences (ICETAS), Üsküp, Macedonia, 17 - 21 July 2018, pp.290-296
- III. **A comparative study on renewable energy researches in Turkey and Germany**  
TAN S. O. , TÜRKER İ., ATAŞ Ş.  
3rd INTERNATIONAL CONGRESS ON ENVIRONMENTAL RESEARCHES AND TECHNOLOGY(ICERAT), Belgrade, Serbia And Montenegro, 8 - 12 November 2017

## Supported Projects

ATAŞ Ş., Project Supported by Higher Education Institutions, A Comparative Study on Renewable Energy Researches in Turkey and Germany, 2017 - 2018

ATAŞ Ş., Project Supported by Higher Education Institutions, SOĞUK DEPO UYGULAMASINDA EN UYGUN AŞIRI KIZDIRMA (SUPERHEAT) DEĞERİNİN DENEYSEL OLARAK BELİRLENMESİ, 2016 - 2017

## Citations

Total Citations (WOS):32

h-index (WOS):2