

## Res. Asst. OLCAY SERT

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: N-8993-2018

Yoksis Researcher ID: 280975

### Education Information

Doctorate, Yildiz Technical University, Naval Architecture And Maritime Faculty, Turkey 2019 - Continues

Postgraduate, Yildiz Technical University, Naval Architecture And Maritime Faculty, Turkey 2016 - 2019

Undergraduate, Yildiz Technical University, Naval Architecture And Maritime Faculty, Turkey 2011 - 2016

### Dissertations

Postgraduate, DENİZ YAKITLARININ YAĞLAMA YAĞINA KARIŞMASI DURUMUNDA TALL YAĞI ASİDİ KATKISININ SEGMAN-SİLİNDİR GÖMLEĞİ ARASINDAKİ SÜRTÜNME DAVRANIŞLARINA ETKİSİNİN İNCELENMESİ, Yildiz Technical University, Naval Architecture And Maritime Faculty, 2019

### Research Areas

Naval Architecture and Marine Engineering, Ship Construction, Ship Machines

### Academic Titles / Tasks

Research Assistant, Yildiz Technical University, Naval Architecture And Maritime Faculty, Department Of Marine Engineering Operations, 2020 - Continues

Research Assistant, Bandırma Onyedi Eylül University, Faculty Of Maritime, Department Of Marine Engineering, 2018 - 2020

### Academic and Administrative Experience

Bölüm Kalite Komisyonu Başkanı, Bandırma Onyedi Eylül University, Faculty Of Maritime, Department Of Marine Engineering, 2018 - 2020

### Articles Published in Other Journals

- I. Gemi Hız Optimizasyonunun Fayda-Maliyet İlişkisi Üzerindeki Etkileri Hakkında Değerlendirme  
SERT O., BİLGİLİ L.

## Refereed Congress / Symposium Publications in Proceedings

- I. **Investigation of the Effects of Marine Fuels in Lubrication Oil on The Friction of Piston Ring-Cylinder Liner in Marine Diesel Engines**  
SERT O., AYDIN Z., KÖKKÜLÜNK G.  
III. GLOBAL CONFERENCE ON INNOVATION IN MARINE TECHNOLOGY AND THE FUTURE OF MARITIME TRANSPORTATION, İzmir, Turkey, 18 - 19 April 2019
- II. **The Investigation of Improvement with Tall Oil Fatty Acid of Negative Effects Through Diesel Oil Mixed with Lubricating Oil in Marine Diesel Generators**  
KAYA C., SERT O., ELÇİÇEK H., AYDIN Z., KÖKKÜLÜNK G.  
III. GLOBAL CONFERENCE ON INNOVATION IN MARINE TECHNOLOGY AND THE FUTURE OF MARITIME TRANSPORTATION, 18 - 19 April 2019
- III. **Bandırma/ Erdek-Tekirdağ Ro-Ro Hattı İle Karayolu Taşımacılığının Çevreye Etkilerinin Değerlendirilmesi**  
GÜNEŞ E., SERT O.  
International Symposium of Bandırma and Its Surroundings, Balıkesir/Bandırma, Turkey, 17 - 19 September 2018, pp.117-124
- IV. **Bandırma ve Çevresinde Intermodal Taşımacılık ve Tek Modlu Taşımacılık Yöntemlerinin Örnek Üzerinden Karşılaştırılması**  
SERT O., TAŞ C.  
International Conference of Bandırma and Its Surroundings, 17 - 19 September 2018
- V. **GEMİLERDE GAZ YIKAMA SİSTEMLERİNİN KULLANIMI**  
KILIÇ A., SERT O., GÜNEŞ E., TAŞ C.  
INESEC 2018 International Engineering And Natural Sciences Conference (IENSC), Diyarbakır, Turkey, 14 - 17 November 2018, pp.1062-1071
- VI. **Deniz Taşımacılığında Yenilenebilir Enerji Kullanımı**  
GÜNEŞ E., KILIÇ A., BAHÇE M. A., SERT O.  
INESEC 2018 International Engineering And Natural Sciences Conference (IENSC), Diyarbakır, Turkey, 14 - 17 November 2018, pp.1462-1474
- VII. **Ticari Gemilerde Kullanılan Kontrol Sistemleri Üzerine Bir İnceleme**  
GÜNEŞ E., KILIÇ A., TAŞ C., BAHÇE M. A., SERT O.  
International Conference On Innovative Engineering Applications, Sivas, Turkey, 20 - 22 September 2018, pp.814-821
- VIII. **Ticari Gemilerde Kullanılan Kontrol Sistemleri Üzerine Bir İnceleme**  
GÜNEŞ E., KILIÇ A., TAŞ C., BAHÇE M. A., SERT O.  
International Conference On Innovative Engineering Applications (CIEA'18), 20 - 22 September 2018
- IX. **A Concept Design for the Solar-Powered Pontoon**  
KILIÇ A., KARABULUT U. C., BİLGİLİ L., SERT O.  
International Conference on Innovative Engineering Applications, Sivas, Turkey, 20 - 22 September 2018
- X. **Küçük Gemilerde NOx Emisyonu Ölçme Tekniği-Örnek Uygulama**  
KILIÇ A., KARABULUT U. C., BİLGİLİ L., SERT O.  
International Science and Engineering Congress, Girne, Cyprus (Kkctc), 4 - 06 September 2018
- XI. **Küçük Gemilerde Biyodizel Yakıt Kullanımı üzerine Bir İnceleme**  
KILIÇ A., BİLGİLİ L., SERT O., KARABULUT U. C.  
International Science and Engineering Congress, Girne, Cyprus (Kkctc), 4 - 06 September 2018
- XII. **Türkiye'de Deniz Yakıtı İkmali**  
GÜNEŞ E., KILIÇ A., SERT O., TAŞ C.  
ULUSLARARASI FEN VE MÜHENDİSLİK KONGRESİ-2018, Girne, Cyprus (Kkctc), 4 - 06 September 2018

## Metrics

Publication: 13