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Publons / Web Of Science ResearcherID: AAA-7184-2021

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Education Information

Doctorate, Istanbul Technical University, Gemi İnşaatı ve Deniz Bilimleri, Gemi İnşaatı Ve Gemi Makinaları Mühendisliği, Turkey 2005 - 2012

Postgraduate, Istanbul Technical University, Gemi İnşaatı ve Deniz Bilimleri, Gemi İnşaatı Ve Gemi Makinaları Mühendisliği, Turkey 2001 - 2005

Undergraduate, Istanbul Technical University, Gemi İnşaatı ve Deniz Bilimleri, Gemi İnşaatı Ve Gemi Makinaları Mühendisliği, Turkey 1997 - 2001

Foreign Languages

English, C2 Mastery

Dissertations

Doctorate, Effect of Surface Roughness on the Turbulent Boundary Layer Due to Marine Coatings, Istanbul Technical University, Gemi İnşaatı ve Deniz Bilimleri, Gemi İnşaatı Ve Gemi Makinaları Mühendisliği, 2012

Postgraduate, Analysis of Ship Motions, Istanbul Technical University, Gemi İnşaatı ve Deniz Bilimleri, Gemi İnşaatı Ve Gemi Makinaları Mühendisliği, 2005

Research Areas

Marine Sciences and Technology, Naval Architecture and Marine Engineering

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **An experimental investigation of the frictional drag characteristics of nanostructured and fluorinated fouling-release coatings using an axisymmetric body**
Atlar M., Unal B., Ünal U. O., POLITIS G., MARTINELLI E., GALLI G., DAVIES C., WILLIAMS D.
Biofouling, vol.29, no.1, pp.39-52, 2013 (SCI-Expanded)
- II. **Turbulent boundary layer measurements over flat surfaces coated by nanostructured marine**

antifoulings

Ünal U. O., UNAL B., ATLAR M.

Experiments in Fluids, vol.52, no.6, pp.1431-1448, 2012 (SCI-Expanded)

Metrics

Publication: 4

Citation (WoS): 27

Citation (Scopus): 26

H-Index (WoS): 2

H-Index (Scopus): 2