

Res. Asst. ALPER ÖLMEZ

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAZ-9028-2020

ScopusID: 57916287200

Yoksis Researcher ID: 316414

Education Information

Doctorate, Yildiz Technical University, Naval Architecture And Maritime Faculty, Department Of Naval Architecture And Marine Engineering, Turkey 2022 - Continues

Postgraduate, Yildiz Technical University, Naval Architecture And Maritime Faculty, Department Of Naval Architecture And Marine Engineering, Turkey 2019 - 2022

Undergraduate Double Major, Yildiz Technical University, Faculty Of Mechanical Engineering, Department Of Mechanical Engineering, Turkey 2015 - 2018

Undergraduate, Yildiz Technical University, Naval Architecture And Maritime Faculty, Department Of Naval Architecture And Marine Engineering, Turkey 2013 - 2017

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Personal Evolution, Triz, DFNEA, FMEA 2018, Kaykayoğlu Inovation Group, 2018

Personal Evolution, 7 Adımda Problem Çözme ve Kaizen, Mkyk Mühendislik, 2016

Research Areas

Ship Hydromechanics, Ship Construction

Academic Titles / Tasks

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

Published journal articles indexed by SCI, SSCI, and AHCI

I. Theoretical manual of ?YTU DEEP? SHIP motion program

Ölmez A., Çakıcı F.

OCEAN ENGINEERING, vol.266, 2022 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

I. Validation of Strip Theory Based Frequency-Domain Ship Motion Code

Ölmez A., Çakıcı F., Sahoo P. K.

The 15th International Symposium on PRACTICAL DESIGN OF SHIPS AND OTHER FLOATING STRUCTURES,
Dubrovnik, Croatia, 09 October 2022

II. DEVELOPMENT OF A QUICK AND EFFICIENT TIME-DOMAIN SHIP MOTION CODE

Ölmez A., Çakıcı F.

2ND INTERNATIONAL SHIPBUILDING AND MARINE TECHNOLOGY CONGRESS, İstanbul, Turkey, 16 - 17 September
2021, pp.1-10

Supported Projects

Çakıcı F., Ölmez A., Project Supported by Higher Education Institutions, Gemilerin Zaman Düzleminde Düşey Hareketlerini Hesaplayan Hızlı bir Simülasyon Aracının Geliştirilmesi, 2021 - 2022

Metrics

Publication: 3

Citation (Scopus): 2

H-Index (Scopus): 1

Awards

Ölmez A., 8. Ulusal Yat Ve Gemi Tasarımı Yarışması, Gemi, Yat Ve Hizmetleri İhracatçıları Birliği, November 2019

Non Academic Experience

Company, Venture Yat Mühendislik Turizm Ticaret A.Ş., Project Associate

Company, Sirena Marine Denizcilik San.Tic.A.Ş., R&D Product Engineer