# Res. Asst. Mahmutcan ESENKALAN

# **Personal Information**

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# **International Researcher IDs**

ScholarID: xKJq2WoAAAAJ ORCID: 0009-0009-6128-8718

Publons / Web Of Science ResearcherID: MGW-4580-2025

ScopusID: 59229003000 Yoksis Researcher ID: 380260

# **Education Information**

Doctorate, Istanbul Technical University, Gemi İnşaatı Ve Deniz Bilimleri, Gemi Ve Deniz Teknolojisi Mühendisliği, Turkey 2024 - Continues

Postgraduate, Yildiz Technical University, Naval Architecture And Maritime Faculty, Department Of Naval Architecture And Marine Engineering, Turkey 2022 - 2024

Undergraduate, Yildiz Technical University, Naval Architecture And Maritime Faculty, Department Of Naval Architecture And Marine Engineering, Turkey 2016 - 2022

# Foreign Languages

English, B2 Upper Intermediate

#### **Research Areas**

Naval Architecture and Marine Engineering, Ship Hydromechanics, Engineering and Technology

# **Academic Titles / Tasks**

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

# Published journal articles indexed by SCI, SSCI, and AHCI

I. Four-quadrant propeller hydrodynamic performance mapping for improving ship motion predictions

ÇOŞGUN T., ESENKALAN M., Kınacı Ö. K. Brodogradnja, vol.75, no.3, 2024 (SCI-Expanded)

# rapers rubiisnea in ketereea Scientific Meetings

I. Effect of propulsion model on the free running simulations of a self-propelled submarine ESENKALAN M., ÇOŞGUN T., KINACI Ö. K.

Global Maritime Congress (GMC'24), İstanbul, Turkey, 20 - 21 May 2024