Res. Asst. Hasan TİMURLEK

Personal Information

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International Researcher IDs
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Education Information

Doctorate, Istanbul Technical University, Gemi İnşaatı Ve Deniz Bilimleri, Gemi Ve Deniz Teknolojisi Mühendisliği, Turkey 2021 - Continues
Postgraduate, Yildiz Technical University, Naval Architecture And Maritime Faculty, Deparment Of Naval Architecture And Marine Engineering, Turkey 2018 - 2021
Undergraduate, Yildiz Technical University, Naval Architecture And Maritime Faculty, Deparment Of Naval Architecture And Marine Engineering, Turkey 2011 - 2017

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Postgraduate, Parametric Design and Optimization of a Hull Form by Means of Simulation Based Design Method, Yildiz Technical University, Naval Architecture And Maritime Faculty, Deparment Of Naval Architecture And Marine Engineering, 2021

Research Areas

Ship Hydromechanics, Ship Construction

Academic Titles / Tasks

Research Assistant, Yildiz Technical University, Naval Architecture And Maritime Faculty, Deparment Of Naval Architecture And Marine Engineering, 2019 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Hydrodynamic optimization of a high-speed vessel by means of simulation-based design methodology: part 2—multi-objective optimization**
Timurlek H., Sener B.
Journal of Marine Science and Technology, 2024 (SCI-Expanded)

II. **Hydrodynamic optimization of a high-speed vessel by means of simulation-based design methodology**
TİMURLEK H., ŞENER B.
PROCEEDINGS OF THE INSTITUTION OF MECHANICAL ENGINEERS PART M-JOURNAL OF ENGINEERING FOR THE MARITIME ENVIRONMENT, vol.236, no.4, pp.891-903, 2022 (SCI-Expanded)

Articles Published in Other Journals

I. **Bir Yük Gemisi Formunun Parametrik Olarak Modellenmesi ve Çok Amaçlı Optimizasyonu**
Timurlek H., Şener B.
European Journal of Science and Technology, vol.1, no.1, pp.105-113, 2020 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. **Bir Yük Gemisi Formunun Parametrik Olarak Modellenmesi ve Çok Amaçlı Optimizasyonu**
TİMURLEK H., ŞENER B.
ARACONF 2020 International Conference On Access To Recent Advances In Engineering And Digitalization, 5 - 07 March 2020

Metrics

Publication: 4
Citation (Scopus): 1
H-Index (Scopus): 1

Congress and Symposium Activities

International Conference On Access To Recent Advances In Engineering And Digitalization, Working Group, Kayseri, Turkey, 2020

Non Academic Experience

Business Establishment Private, Loça Mühendislik
LOÇA MÜHENDİSLİK GEMİ MAKİNE PLASTİK VE GIDA SAN.TİC.LTD.ŞTİ.