

Res. Asst. Çağatayhan SEVİM

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAC-5911-2021

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Education Information

Postgraduate, Istanbul Technical University, Fen Bilimleri Enstitüsü, Deniz Ulaştırma Mühendisliği, Turkey 2020 - 2023

Undergraduate, Istanbul Technical University, Denizcilik, Gemi Makineleri İşletme Mühendisliği, Turkey 2013 - 2017

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Renewable energy, Alternative Energy Resources, Hydrogen Technologies and Fuel Cells , Wind power, Alternate Fuels and Energy Resources, Ship Machines

Academic Titles / Tasks

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

Books & Book Chapters

- I. **Comparison of Biofuels for Decarbonized Maritime Transportation**
Sevim Ç., Zincir B.
in: Proceedings of the 2022 International Symposium on Energy Management and Sustainability, M. Ziya Sogut,T. Hikmet Karakoc,Omer Secgin,Alper Dalkiran, Editor, Springer Nature, Zug, pp.521-530, 2023
- II. **Lifecycle Emissions of Fossil Fuels and Biofuels for Maritime Transportation: A Requirement Analysis**
Sevim Ç., Zincir B.
in: Decarbonization of Maritime Transport, Burak Zincir,Pravesh Chandra Shukla,Avinash Kumar Agarwal, Editor, Springer Nature, Singapore, pp.27-44, 2023
- III. **Biodiesel and Renewable Diesel as a Drop-in Fuel for Decarbonized Maritime Transportation**

Sevim ., Zincir B.

in: Potential and Challenges of Low Carbon Fuels for Sustainable Transport, Agarwal, Avinash Kumar; Valera, Hardikk, Editor, Springer Nature, Singapore, pp.319-345, 2022

Refereed Congress / Symposium Publications in Proceedings

I. Comparison of Biofuels for Decarbonized Maritime Transportation

SEVİM ., ZİNCİR B.

International Symposium on Energy Management and Sustainability (ISEMAS) 2022, Turkey, 05 April 2022

Supported Projects

Sevim ., Zincir B., Project Supported by Higher Education Institutions, Deniz Tařımacılıęı iin Sürdürülebilir Biyoyakıt Deęerlendirme Modeli, 2022 - 2023

Metrics

Publication: 4