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Personal Information

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Education Information

Doctorate, Erciyes University, Mühendislik Fakültesi, Enerji Sistemleri Mühendisliği, Turkey 2023 - Continues

Doctorate, Università Degli Studi di Firenze, Department of Industrial Engineering, Department of Industrial Engineering, Italy 2024 - 2024

Postgraduate, Gazi University, Fen Bilimleri Enstitüsü, Turkey 2021 - 2023

Undergraduate, Gazi University, Teknoloji Fakültesi, Turkey 2013 - 2018

Foreign Languages

English, C1 Advanced

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Determination of hydrogen fuel production from GIS-based selected ponds using hybrid renewable energy systems in Kayseri**
KESKİN S., İpekli Z., GENÇ M. S., GENÇ G.
Process Safety and Environmental Protection, vol.191, pp.2623-2633, 2024 (SCI-Expanded)
- II. **Offshore and Onshore Renewable Energy System Modelling to Meet the Energy Demand of Megacity Istanbul**
İpekli Z., Keskin S., Genç M. S., Genç G.
PROCESS SAFETY AND ENVIRONMENTAL PROTECTION, vol.1, no.1, pp.1-11, 2024 (SCI-Expanded)
- III. **Measurements of Flow Characterization Revealing Transition to Turbulence Associated with the Partial Flexibility-Based Flow Control at Low Reynolds Number**
Koca K., Keskin S., Şahin R., Veerasamy D., Genç M. S.
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, 2024 (SCI-Expanded)

Articles Published in Other Journals

- I. **Numerical and Experimental Investigation of Thickness Effect on the Cambered Airfoils at Low Reynolds Numbers**
Ayvazoğlu M., Keskin S., Şahin R., Sincar M., Sezer E. A., Açıkel H. H., Özden M., Genç M. S.
Havacılık ve Uzay Teknolojileri Dergisi, vol.17, no.Special Issue, pp.116-134, 2024 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Performance analysis of roughness-controlled vertical axis wind turbine**

KESKİN S., İLBAŞ M., GENÇ M. S., Karasu İ.

AIAA Aviation Forum and ASCEND, 2024, Nevada, United States Of America, 29 July - 02 August 2024

II. ANALYSIS OF THE WIND LOAD ON THE BUILDING IN TURBULENT FLOW IN OPENFOAM

Beykont A., KESKİN S., GENÇ M. S.

3rd International World Energy Conference, Kayseri, Turkey, 04 December 2023

III. Effect of Airfoil Thickness on Flow Over the Cambered Airfoils

KESKİN S., Ayvazoglu M., Sincar M., Sezer E. A., AÇIKEL H. H., GENÇ M. S.

10th International Conference on Recent Advances in Air and Space Technologies, RAST 2023, İstanbul, Turkey, 7 - 09 June 2023

IV. Effect of Airfoil Thickness on Flow Over the Symmetric Airfoils: Part I-Experimental Analysis

Sahin R., Ayvazoglu M., KESKİN S., Ozden M., AÇIKEL H. H., GENÇ M. S.

10th International Conference on Recent Advances in Air and Space Technologies, RAST 2023, İstanbul, Turkey, 7 - 09 June 2023

V. DESIGN OF GLASS REINFORCED RECYCLABLE COMPOSITE WIND TURBINE BLADE AND ANALYSIS

Kalkan C., KESKİN S., GENÇ M. S., Aydoğan B.

INTERNATIONAL ASIAN CONGRESS ON CONTEMPORARY SCIENCES VII, Philippines, 09 December 2022

Metrics

Publication: 9