

Res. Asst. SİNEM KESKİN

Personal Information

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Education Information

Doctorate, Erciyes University, Mühendislik Fakültesi, Enerji Sistemleri Mühendisliği, Turkey 2024 - Continues

Postgraduate, Gazi University, Fen Bilimleri Enstitüsü, Turkey 2021 - 2024

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)

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: 7