

Res. Asst. RECEP TAYYİP AKARSU

Personal Information

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International Researcher IDs

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Education Information

Postgraduate, Erciyes University, Fen Bilimleri Enstitüsü, Turkey 2021 - Continues

Undergraduate, Erciyes University, Mühendislik Fakültesi, Enerji Sistemleri Mühendisliği, Turkey 2016 - 2020

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Energy, Renewable energy, Computational fluid dynamics, Engineering and Technology

Academic Titles / Tasks

Research Assistant, Kocaeli University, Teknoloji Fakültesi, Enerji Sistemleri Mühendisliği, 2022 - Continues

Refereed Congress / Symposium Publications in Proceedings

- I. **Optimization and Techno-Economic Analysis of a Biogas-Based Hybrid Energy System in a Small-Scale Dairy Farm**
Akarsu R. T., Kayataş Demir N.
The 6th International Conference on Alternative Fuels, Energy & Environment: Future and Challenges (ICAFEE 2023), Kayseri, Turkey, 6 - 08 October 2023, pp.495-496
- II. **Techno-Economic and Environmental Analysis of Grid-Connected Hybrid Energy System in a Small Village with Concentrated Livestock Operations**
Akarsu R. T., Kayataş Demir N.
10th International Marmara Sciences Congress, Kocaeli, Turkey, 9 - 10 June 2023, pp.296-302