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Research Areas

Mechanical Engineering, Energy, Thermodynamics, Engineering and Technology

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Development of a smart powering system with ammonia fuel cells and internal combustion engine for submarines**
AKGÜN İ., DİNCER İ.
Energy, vol.294, 2024 (SCI-Expanded)
- II. **A study on integrated HTR-PM driven hydrogen production using thermochemical cycles**
ASAL Ş., ACIR A., Dincer I.
Energy Conversion and Management, vol.307, 2024 (SCI-Expanded)

Articles Published in Other Journals

- I. **Design and assessment of a solar-driven combined system with hydrogen production, liquefaction and storage options**
Gursoy M., Dincer I.
International Journal of Thermofluids, vol.22, 2024 (Scopus)

Metrics

Publication: 307

Citation (WoS): 2716

Citation (Scopus): 6968

H-Index (WoS): 27

H-Index (Scopus): 45