KING KHALID UNIVERSITY
COLLEGE OF ENGINEERING – DEPARTMENT OF MECHANICAL ENGINEERING

Publication List -2023- Department of Mechanical Engineering
Publication Details

1. "Alqahtani, Talal" Unsteady 2D-mathematical model for predicting the dynamic behavior of a metal hydride water pump AIN SHAMS ENGINEERING JOURNAL JAN 15 1 10.1016/j.asej.2023.102321
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4. "Alqahtani, Talal" Performance evaluation of a solar thermal storage system proposed for concentrated solar power plants APPLIED THERMAL ENGINEERING JUL 5 2023 229 10.1016/j.applthermaleng.2023.120665
5. "Anqi, Ali E." Numerical investigation of heat transfer and entropy generation in serpentine microchannel on the battery cooling plate using hydrophobic wall and nanofluid JOURNAL OF ENERGY STORAGE AUG 30 2023 66 10.1016/j.est.2022.106548
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