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About

Dr. Shafiq ur Rehman Qureshi is working as Defence Faculty in the Pakistan Navy Engineering College. Dr. Shafiq ur Rehman Qureshi has published 5 research articles & conference papers having a citation count of 33, carried out 0 projects and filed 0 intellectual property.

Qualifications

Experience

Defence Faculty Pakistan Navy Engineering College	2024- Present
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Research Articles

Energy, exergy and exergoenvironmental assessments of waste heat operated basic and modified cogeneration systems for freshwater and hydrogen production <i>Shafiq ur Rehman Qureshi Mohammad Waqas Chandio Laveet Kumar Abdul Ghafoor Memon</i> <i>IET Renewable Power Generation</i> , Volume:19, Issue:1, Article Number e13180 Impact Factor: 2.600 Quartile: 2 Citations: 1 DOI: https://doi.org/10.1049/rpg2.13180	2025
Repeatability of instantaneous position in rotational motion of a submerged Savonius turbine driven by water surface waves using image processing: an experimental investigation <i>Majid Khan Dr Ali Abbas Kazmi Dr Shafiq ur Rehman Adeel Waqas</i> <i>Journal of Ocean Engineering and Marine Energy</i> , Pages:19 Impact Factor: 1.6 Quartile: 3 Citations: 2 DOI: doi.org/10.1007/s40722-024-00353-x	2024
A Novel Continuously Variable Transmission with Circumferentially Arranged Disks (CAD CVT) <i>Muhammad Bilal Qidan Zhu Shafiq ur Rehman Qureshi Ahsan Elahi Muhammad Kashif Nadeem Sartaj khan</i> <i>Actuators</i> , Volume 13(6), Article Number 208 Impact Factor: 2.200 Quartile: 2 Citations: 1 DOI: https://doi.org/10.3390/act13060208	2024
Effect of helium xenon as working fluid on centrifugal compressor of power conversion unit of closed Brayton cycle power plant <i>Adil Malik Qun Zheng Shafiq ur Rehman Qureshi Syed Asad Ali Zaidi Tasneem Yaqoob Arif Aziz</i> <i>International Journal of Hydrogen Energy</i> , Volume 46, Issue 10, Pages 7546-7557 Impact Factor: 4.939 Quartile: 2 Citations: 23 DOI: https://doi.org/10.1016/j.ijhydene.2020.11.255	2021
Conceptual design of composite bridge sandwich structure <i>Hafiz Muhammad Waqas Dongyan Shi Lilly Tong Muhammad Imran Sohaib Zia Khan Shafiq ur Rehman Qureshi Waqas Ahmed</i> <i>Applied Sciences</i> , Volume:11, Issue:1, Page:1-18 Impact Factor: 2.838 Quartile: 1 Citations: 6 DOI: https://doi.org/10.3390/app11010214	2021