Muhammad Nauman Nawaz

Defence Faculty

Pakistan Navy Engineering College

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Contact:



About

Dr. Muhammad Nauman Nawaz is working as Defence Faculty in the Pakistan Navy Engineering College. Dr. Muhammad Nauman Nawaz has published 3 research articles & conference papers having a citation count of 1, carried out 1 projects and filed 0 intellectual property.

Qualifications

Experience

Defence Faculty 2022- Present

Pakistan Navy Engineering College

Research Projects

National Projects

Design and Development of Unmanned Surface Vehicle

Funding Agency: NUST Amount: PKR 10,000,000.00 Status: Approved_inprocess

International Projects

Research Articles

Relaxation response of space lattices in the cubic system designed with architected strut, plate, and shell structural ligaments

Muhammad Nauman Nawaz Muhammad Asif Kamran Ahmed Khan Asad Ali Zaidi

Materials Today Communications, Volume 39, Article Number 109006

 $\label{eq:mpactFactor: 3.7 | Quartile: 2 | Citations: 1} \\ \textbf{DOI: } 10.1016/j.mtcomm.2024.109006$

Comparison of Machining Simulations of Aerospace Alloy Al6061-T6 Using Lagrangian and Smoothed

Particle Hydrodynamics Techniques

Muhammad Nauman Nawaz Sohaib Zia Khan Muhammad Asif Abdulrahman Aljabri Asad Ali Zaidi Essam R. I. Mahmoud

 $\textit{Lubricants}\,,\, Volume\,\, 10,\, Issue\,\, 11,\, Article\,\, Number\,\, 310$

Impact Factor: 3.584 | Quartile: 2

DOI: https://doi.org/10.3390/lubricants10110310

Conference Proceedings

Experimental Analysis of Tooth Breakage Effect on the Vibration Characteristics of Spur Gears

M. A. Akram M. N. Nawaz A. Mehmood H. M. Ali A. Anum S. Akmal L. A. Nizam S. Khushnood IGCETMA-2018, res.country(157,)

Citations: N/A DOI: Nil 2018

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