## **Ahmed Umar Munawar**

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## **About**

Dr. Ahmed Umar Munawar is working as Assistant Professor in the School of Chemical & Materials Engineering. Dr. Ahmed Umar Munawar has published 2 research articles & conference papers having a citation count of 2, carried out 0 projects and filed 0 intellectual property.

#### Qualifications

## **Experience**

Assistant Professor 2020- Present

School of Chemical & Materials Engineering

Assistant Professor 2016 - 2016

School of Chemical & Materials Engineering

- Present

### **Research Articles**

# Development of 4- Component Eutectic High Entropy Alloys Using Electromagnetic Levitation Technique

2025

Ahmed Umar Munawar Fatima Nisar Aamna Masood Aqsa aamer Naqvi Muhammad Shahin Khurram Munir Malik Adeel Umer Florian Kargl JOM, Volume:77, Issue:1, Pages 294-302

Impact Factor: 2.100 | Quartile: 2

DOI: https://doi.org/10.1007/s11837-024-06988-3

# Revealing Microstructure and Electrochemical Corrosion Behaviour of CoNiCrAlY Coatings Fabricated by Supersonic Plasma Spraying

2024

Muhammad Ilyas Kashif Mehmood Malik Adeel Umer Abdullah Cahit Karaoglanli Humaira Kousar Muhammad Siyar Ahmed Umar Munawar JOM, Volume: 76, Pages: 3935-3944

Impact Factor: 2.100 | Quartile: 2 | Citations: 2 DOI: https://doi.org/10.1007/s11837-024-06672-6