



Mustafa Abd Alhussein Musafir

مصطفى عبد الحسين مسافر

Lecturer

ACADEMIC TITLES

2023-02-23 Lecturer

PUBLICATIONS (8)

- Performance Optimization for Mechanical Properties and Corrosion Resistance of Mg-Al Rolled Alloy with Zn Nano-Coating**
Journal of Applied Research and Technology 24 (1), 75-82, 2026 | 2026
- Damage recovery of epoxy coating reinforced carbon nanoparticle/polypropylene fibers hybrid filler**
Baghdad Science Journal 22 (1), 190-197, 2025 | 2025
- Rheological Properties of Polymers A Review of Mathematical Models That Govern the Rheological Behavior of Polymers**
2025
- Tribological and rheological behavior of polypropylene blended with different types of slipping additives**
Jurnal Tribologi 42, 71-84, 2024 | 2024 | Cited: 2
- An experimental investigation of fracture modes and delamination behavior of carbon fiber reinforced laminated composite materials**
Diagnostyka 24 (1), 1-10, 2023 | 2023 | Cited: 6
- Simulation of the effect laminate sequence on delamination mode-I with elastic couplings**
Diagnostyka 23, 2022 | 2022 | Cited: 3
- Experimental and numerical simulatuon of non-newtonian in capillary rheometer**
Eng. Sci. Technol. Rev. Mater. A, 64-87, 2019 | 2019 | Cited: 1
- PRESSURE COEFFICIENT OF HIGH SHEAR RATE NON-NEWTONIAN FLOW IN CAPILLARY PIPE**
International Journal of Mechanical Engineering and Technology 9 (8), 193-203, 2018 | 2018

CONTACT

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EDUCATION

دكتوراه (23-02-2023)
Polymer and composite materials
University of Babylon

RESEARCH METRICS

h-index (Scopus)	2
h-index (GS)	2
Citations (Scopus)	10
Citations (GS)	12
Documents (Scopus)	6
Documents (GS)	8

