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EDUCATION

Master's Degree (2022-01-19)
Electrical Engineering
University of Wasit

RESEARCH METRICS

h-index (Scopus)	1
h-index (GS)	3
Citations (Scopus)	5
Citations (GS)	30
Documents (Scopus)	4
Documents (GS)	9



Noor Sabah Mohammed Ali Yassin

نور صباح محمد علي ياسين

Lecturer

ACADEMIC TITLES

2025-01-19 Lecturer

PUBLICATIONS (11)

- Design of modified fractional-order PID controller for lower limb rehabilitation exoskeleton robot based on an improved elk herd hybridized with grey wolf and multi-verse ...**
Frontiers in Robotics and AI 12, 2025 | 2025 | Cited: 1
- Towards Sustainable Greenhouses: Intelligent Temperature Regulation Using Optimal Controller**
Journal of Global Scientific Research in Electrical and Electronic ..., 2025 | 2025
- An adaptive neuro-fuzzy inference system applied for the design of a firefighting robot using a photovoltaic panel**
Journal of Applied Research and Technology 23 (5), 451-462, 2025 | 2025
- Design of modified fractional-order PID controller for lower limb rehabilitation exoskeleton robot based on an improved elk herd hybridized with grey wolf and multi-verse optimization algorithms**
Frontiers in Robotics and AI | 2025
- adaptive neuro-fuzzy inference system applied for the design of a firefighting robot using a photovoltaic panel**
Journal of Applied Research and Technology | 2025
- Improving the Scalability of Blockchain Based on Trust Practical Byzantine Fault Tolerance Algorithm (tPBFT)**
2024
- Load Balancing Based Intelligent Software Defined Networking (SDN) Controller**
Journal of Information Systems Engineering and Management 10 (1s), 57-68, 2024 | 2024 | Cited: 3
- Robust ensemble learning technique for traffic classification in SDN networks**
Edelweiss Appl Sci Technol 8 (6), 8488-96, 2024 | 2024 | Cited: 1
- Design of modified adaptive PID controller for lower limb rehabilitation robot based on grey wolf optimization algorithm**
Webology 19 (1), 295-310, 2022 | 2022 | Cited: 13
- Design of Adaptive PID Controller for Lower Limb Rehabilitation Robot Based on Particle Swarm Optimization Algorithm.**
Wasit Journal of Engineering Sciences 10 (1), 11-19, 2022 | 2022 | Cited: 2
- Optimal sliding mode controller design based on whale optimization algorithm for lower limb rehabilitation robot**
Applied Computer Science 17 (3), 47-59, 2021 | 2021 | Cited: 10