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EDUCATION

(19-01-2022) ماجستير

Electrical Engineering

University of Wasit

RESEARCH METRICS

h-index (Scopus)	2
h-index (GS)	3
Citations (Scopus)	9
Citations (GS)	30
Documents (Scopus)	5
Documents (GS)	11

Noor Sabah Mohammed Ali

نور صباح محمد علي

Lecturer

ACADEMIC TITLES

2025-01-19 **Lecturer**

PUBLICATIONS (12)

1. **Offline Voice-Controlled Lower Limb Rehabilitation Robot Using Forward Kinematics and Fuzzy Command Matching**
   IEEE Access, 2026 | 2026
2. **The Importance of Earthing Systems in Wasit Governorate Hospitals and Their Impact on Equipment and Staff Safety**
   International Journal of Computational and Electronic Aspects in Engineering ..., 2026 | 2026
3. **Engineering Perspectives on Rehabilitation Robotics: An Integrative Review of Control Strategies, Optimization Methods, and IoT-Enabled Platforms**
   Wasit Journal of Engineering Sciences 14 (2), 338-356, 2026 | 2026
4. **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
5. **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
6. **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: 2
7. **Towards Sustainable Greenhouses: Intelligent Temperature Regulation Using Optimal Controller**
   Journal of Global Scientific Research in Electrical and Electronic ..., 2025 | 2025
8. **Robust ensemble learning technique for traffic classification in SDN networks**
   Edelweiss Appl Sci Technol 8 (6), 8488-96, 2024 | 2024 | Cited: 2
9. **Load Balancing Based Intelligent Software Defined Networking (SDN) Controller**
   Journal of Information Systems Engineering and Management 10 (1s), 57-68, 2024 | 2024 | Cited: 3
10. **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
11. **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: 12
12. **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