

# Haitham A Mahmoud

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

7  
papers

49  
citations

3  
h-index

7  
g-index

7  
ext. papers

60  
ext. citations

2.7  
avg, IF

2.27  
L-index

#	Paper	IF	Citations
7	Metaheuristics for optimizing unrelated parallel machines scheduling with unreliable resources to minimize makespan. <i>Advances in Mechanical Engineering</i> , <b>2022</b> , 14, 168781322210970	1.2	0
6	Colored Resource-Oriented Petri Nets for Deadlock Control and Reliability Design of Automated Manufacturing Systems. <i>IEEE Access</i> , <b>2021</b> , 9, 125616-125627	3.5	1
5	Stability analysis method and application of multi-agent systems from the perspective of hybrid systems. <i>Measurement and Control</i> , <b>2021</b> , 54, 1347-1355	1.5	0
4	Petri Net Model Based on Neural Network for Deadlock Control and Fault Detection and Treatment in Automated Manufacturing Systems. <i>IEEE Access</i> , <b>2020</b> , 8, 103219-103235	3.5	12
3	Neural Network Approach for 2-Dimension Person Pose Estimation With Encoded Mask and Keypoint Detection. <i>IEEE Access</i> , <b>2020</b> , 8, 107760-107771	3.5	2
2	Homomorphic Encryption of Supervisory Control Systems Using Automata. <i>IEEE Access</i> , <b>2020</b> , 8, 147185-147198	3.5	0
1	Model for Integrating Production Scheduling and Maintenance Planning of Flow Shop Production System. <i>IEEE Access</i> , <b>2020</b> , 8, 208826-208835	3.5	4