

# Maroua Nouiri

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

521  
citations

1477746

6  
h-index

1281420

11  
g-index

16  
all docs

16  
docs citations

16  
times ranked

572  
citing authors

#	ARTICLE	IF	CITATIONS
1	Machine learning for demand forecasting in the physical internet: a case study of agricultural products in Thailand. International Journal of Production Research, 2021, 59, 7491-7515.	4.9	38
2	A Multi-agent Model for the Multi-plant Multi-product Physical Internet Supply Chain Network. Studies in Computational Intelligence, 2021, , 435-448.	0.7	1
3	Multi-Objective Production Scheduling of Perishable Products in Agri-Food Industry. Applied Sciences (Switzerland), 2021, 11, 6962.	1.3	3
4	A Q-Learning Rescheduling Approach to the Flexible Job Shop Problem Combining Energy and Productivity Objectives. Sustainability, 2021, 13, 13016.	1.6	6
5	An energy-efficient scheduling and rescheduling method for production and logistics systems. International Journal of Production Research, 2020, 58, 3263-3283.	4.9	30
6	Dynamic Clustering of PI-Hubs Based on Forecasting Demand in Physical Internet Context. Studies in Computational Intelligence, 2020, , 27-39.	0.7	2
7	Root causes analysis and fault prediction in intelligent transportation systems: coupling unsupervised and supervised learning techniques. , 2019, , .		5
8	Towards Energy Efficient Scheduling of Manufacturing Systems through Collaboration between Cyber Physical Production and Energy Systems. Energies, 2019, 12, 4448.	1.6	22
9	Cooperation Between Smart Manufacturing Scheduling Systems and Energy Providers: A Multi-agent Perspective. Studies in Computational Intelligence, 2019, , 197-210.	0.7	1
10	An effective and distributed particle swarm optimization algorithm for flexible job-shop scheduling problem. Journal of Intelligent Manufacturing, 2018, 29, 603-615.	4.4	265
11	Towards Energy Efficient Scheduling and Rescheduling for Dynamic Flexible Job Shop Problem. IFAC-PapersOnLine, 2018, 51, 1275-1280.	0.5	46
12	A New Rescheduling Heuristic for Flexible Job Shop Problem with Machine Disruption. Studies in Computational Intelligence, 2018, , 461-476.	0.7	5
13	Two stage particle swarm optimization to solve the flexible job shop predictive scheduling problem considering possible machine breakdowns. Computers and Industrial Engineering, 2017, 112, 595-606.	3.4	96
14	Using IoT in breakdown tolerance: PSO solving FJSP. , 2016, , .		1