Jose I U Rubrico

List of Publications by Year
in descending order

13	103	1937685 4	1474206 9
papers	citations	h-index	g-index

13	13	13	77
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Buffer Allocation via Bottleneck-Based Variable Neighborhood Search. Applied Sciences (Switzerland), 2020, 10, 8569.	2.5	4
2	Efficient Throughput Analysis of Production Lines Based on Modular Queues. IEEE Access, 2019, 7, 95314-95326.	4.2	8
3	A generalised makespan estimation for shop scheduling problems, using visual data and a convolutional neural network. International Journal of Computer Integrated Manufacturing, 2019, 32, 559-568.	4.6	8
4	Compact design of a redundant manipulator system and application to multiple-goal tasks with temporal constraint. Journal of Advanced Mechanical Design, Systems and Manufacturing, 2017, 11, JAMDSM0012-JAMDSM0012.	0.7	2
5	Big data in automation: Towards generalized makespan estimation in shop scheduling problems. , 2017, , .		3
6	Teaching Tasks to Multiple Small Robots by Classifying and Splitting a Human Example. Journal of Robotics and Mechatronics, 2017, 29, 419-433.	1.0	4
7	Teaching multiple robots by a human. , 2016, , .		0
8	Design of AVS/RS under group constraint. Advanced Robotics, 2016, 30, 1446-1457.	1.8	3
9	Online rescheduling of multiple picking agents for warehouse management. Robotics and Computer-Integrated Manufacturing, 2011, 27, 62-71.	9.9	38
10	A Fast Scheduler for Multiagent in a Warehouse. International Journal of Automation Technology, 2009, 3, 165-173.	1.0	2
11	Metaheuristic scheduling of multiple picking agents for warehouse management. Industrial Robot, 2008, 35, 58-68.	2.1	18
12	Route generation for warehouse management using fast heuristics. , 0, , .		5
13	Scheduling multiple agents for picking products in a warehouse. , 0, , .		8