

Riccardo Minto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9732089/publications.pdf>

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12
papers

464
citations

1478505

6
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

286
citing authors

#	ARTICLE	IF	CITATIONS
1	Human-robot Collaboration in Manufacturing Applications: A Review. <i>Robotics</i> , 2019, 8, 100.	3.5	303
2	Deploying cobots in collaborative systems: major considerations and productivity analysis. <i>International Journal of Production Research</i> , 2022, 60, 1815-1831.	7.5	37
3	The influence of the product characteristics on human-robot collaboration: a model for the performance of collaborative robotic assembly. <i>International Journal of Advanced Manufacturing Technology</i> , 2020, 106, 2317-2331.	3.0	34
4	Human factors in cobot era: a review of modern production systems features. <i>Journal of Intelligent Manufacturing</i> , 2023, 34, 85-106.	7.3	30
5	Multi-robot multi-operator collaborative assembly systems: a performance evaluation model. <i>Journal of Intelligent Manufacturing</i> , 2021, 32, 1455-1470.	7.3	21
6	C-ALB (Collaborative Assembly Line Balancing): a new approach in cobot solutions. <i>International Journal of Advanced Manufacturing Technology</i> , 2021, 116, 3027-3042.	3.0	16
7	Experimental Investigation of a Cable Robot Recovery Strategy. <i>Robotics</i> , 2021, 10, 35.	3.5	7
8	Optimization of a Kitting Line: A Case Study. <i>Robotics</i> , 2019, 8, 70.	3.5	6
9	Improving a Cable Robot Recovery Strategy by Actuator Dynamics. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 7362.	2.5	5
10	Control Model for Collaborative Manufacturing: An Integrated Opened Framework for Human-Robot Collaboration. <i>Mechanisms and Machine Science</i> , 2021, , 403-413.	0.5	2
11	Robotic Additive Printing of Cylindrical Auxetic Structures. <i>Mechanisms and Machine Science</i> , 2021, , 394-402.	0.5	2
12	Sales Kit Automated Production: An Integrated Procedure for Setup Reduction in Case of High Products Variety. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 10110.	2.5	1