

Riccardo Minto

List of Publications by Year in descending order

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Version: 2024-02-01

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