

Jeremy L Rickli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10898955/publications.pdf>

Version: 2024-02-01

12
papers

191
citations

1478505

6
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

169
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-objective partial disassembly optimization based on sequence feasibility. Journal of Manufacturing Systems, 2013, 32, 281-293.	13.9	69
2	Partial disassembly sequencing considering acquired end-of-life product age distributions. International Journal of Production Research, 2014, 52, 7496-7512.	7.5	41
3	A descriptive framework for additive remanufacturing systems. International Journal of Rapid Manufacturing, 2014, 4, 199.	0.5	21
4	Performance analysis and comparison of machine learning algorithms for predicting nugget width of resistance spot welding joints. International Journal of Advanced Manufacturing Technology, 2019, 105, 3779-3796.	3.0	21
5	Quality assessment of used-products under uncertain age and usage conditions. International Journal of Production Research, 2017, 55, 7153-7167.	7.5	9
6	Damage detection in assembly fixtures using non-destructive electromechanical impedance sensors and multivariate statistics. International Journal of Advanced Manufacturing Technology, 2009, 42, 1005-1015.	3.0	8
7	Disassembly assessment from CAD-based collision evaluation for sequence planning. Robotics and Computer-Integrated Manufacturing, 2022, 78, 102416.	9.9	6
8	Fault detection and prognosis of assembly locating systems using piezoelectric transducers. Journal of Intelligent Manufacturing, 2011, 22, 909-918.	7.3	5
9	Automatic Extraction and Synthesis of Disassembly Information From CAD Assembly STEP File. , 2016, , .		4
10	Damage diagnosis and fixture classification using impedance-based sensors. Journal of Manufacturing Systems, 2012, 31, 388-394.	13.9	3
11	Automated Contact and Non-Contact Constraint Generation for Disassembly Feasibility and Planning. Procedia CIRP, 2019, 80, 548-553.	1.9	2
12	Prioritizing actions and outcomes for community-based future manufacturing workforce development and education. Journal of Integrated Design and Process Science, 2023, 26, 415-441.	0.5	2