

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