

# Windo Hutabarat

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1145957/publications.pdf>

Version: 2024-02-01

7  
papers

153  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

242  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sustainable Production in a Circular Economy: A Business Model for Re-Distributed Manufacturing. Sustainability, 2019, 11, 4291.	3.2	57
2	Applying a 6 DoF Robotic Arm and Digital Twin to Automate Fan-Blade Reconditioning for Aerospace Maintenance, Repair, and Overhaul. Sensors, 2020, 20, 4637.	3.8	34
3	Re-distributed Manufacturing to Achieve a Circular Economy: A Case Study Utilizing IDEF0 Modeling. Procedia CIRP, 2017, 63, 686-691.	1.9	32
4	Ergonomic evaluation on the manufacturing shop floor: A review of hardware and software technologies. CIRP Journal of Manufacturing Science and Technology, 2020, 30, 68-78.	4.5	12
5	Design and implementation of ergonomic risk assessment feedback system for improved work posture assessment. Theoretical Issues in Ergonomics Science, 2018, 19, 431-455.	1.8	10
6	Gesture Detection Towards Real-Time Ergonomic Analysis for Intelligent Automation Assistance. Advances in Intelligent Systems and Computing, 2016, , 217-228.	0.6	7
7	High-Load Titanium Drilling Using an Accurate Robotic Machining System. IFIP Advances in Information and Communication Technology, 2021, , 140-152.	0.7	1