

# Otto Bakker

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3287384/publications.pdf>

Version: 2024-02-01

10  
papers

140  
citations

1684188

5  
h-index

1720034

7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

147  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolvable Assembly Systems: A Distributed Architecture for Intelligent Manufacturing. IFAC-PapersOnLine, 2015, 48, 2065-2070.	0.9	39
2	Active fixturing: literature review and future research directions. International Journal of Production Research, 2013, 51, 3171-3190.	7.5	37
3	A Review on Microcellular Injection Moulding. Materials, 2021, 14, 4209.	2.9	20
4	Design Methodology for Mechatronic Active Fixtures with Movable Clamps. Procedia CIRP, 2012, 3, 323-328.	1.9	19
5	Linear friction weld process monitoring of fixture cassette deformations using empirical mode decomposition. Mechanical Systems and Signal Processing, 2015, 62-63, 395-414.	8.0	10
6	Fixturing and Tooling for Wing Assembly with Reconfigurable Datum System Pickup. , 0, , .		6
7	Flexible Tooling for Wing Box Rib Clamping and Drilling. SAE International Journal of Aerospace, 2011, 4, 1048-1056.	4.0	4
8	Towards Self-Adaptive Fixturing Systems for Aircraft Wing Assembly. , 2015, , .		3
9	Towards a Condition-Monitoring Framework for Quality Assurance in Intelligent Multistage Manufacturing Environment. IFAC-PapersOnLine, 2015, 48, 2089-2094.	0.9	2
10	Experimental Validation of Active Fixture Design Methodology. , 2014, , .		0