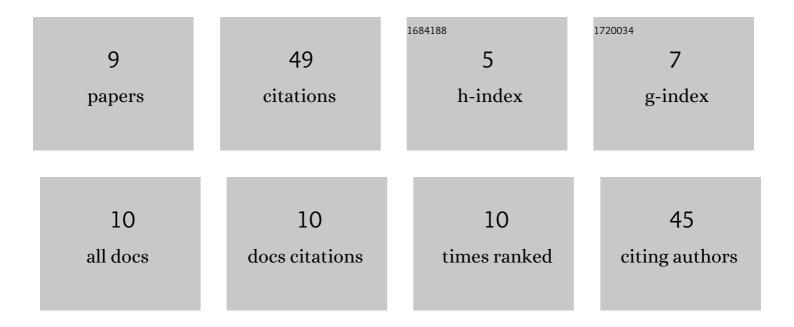
Alexander Leonard Meijer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10133107/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Adapting the Surface Integrity of High-Speed Steel Tools for Sheet-Bulk Metal Forming. Journal of Manufacturing and Materials Processing, 2022, 6, 37.	2.2	5
2	Induction of residual compressive stresses in the sub-surface by the adjustment of the micromilling process and the tool´s cutting edge. CIRP Annals - Manufacturing Technology, 2022, 71, 97-100.	3.6	5
3	Simulation-Based and Experimental Investigation of Micro End Mills with Wiper Geometry. Micromachines, 2021, 12, 496.	2.9	1
4	Influence of Tailored Surfaces and Superimposed-Oscillation on Sheet-Bulk Metal Forming Operations. Journal of Manufacturing and Materials Processing, 2020, 4, 41.	2.2	7
5	Conduction-Based Thermally Assisted Micromilling Process for Cutting Difficult-to-Machine Materials. Journal of Manufacturing and Materials Processing, 2020, 4, 34.	2.2	8
6	Static and oscillation superimposed ring compression tests with structured and coated tools for Sheet-Bulk Metal Forming. Journal of Manufacturing Processes, 2020, 55, 78-86.	5.9	11
7	Tribological investigation of surface structures processed by high-feed milling on HVOF sprayed WC-12Co coatings. Surface and Coatings Technology, 2020, 395, 125945.	4.8	1
8	Analytical and Simulation-Based Prediction of Surface Roughness for Micromilling Hardened HSS. Journal of Manufacturing and Materials Processing, 2019, 3, 70.	2.2	10
9	Prediction of Feed-Rate Slowdowns in Precise Micromilling Processes. Journal of Manufacturing and Materials Processing, 2018, 2, 19.	2.2	1