

# Friedhelm Frerichs

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9934074/publications.pdf>

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5  
papers

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citations

1937685

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Process Signature for Laser Hardening. Metals, 2021, 11, 465.	2.3	14
2	Influence of Initial Microstructure on Manufacturing Processes with Thermal Loads accompanied by Hardening. Procedia CIRP, 2020, 87, 521-526.	1.9	9
3	The Influence of Former Process Steps on Changes in Hardness, Lattice and Micro Structure of AISI 4140 Due to Manufacturing Processes. Metals, 2021, 11, 1102.	2.3	8
4	Development of a Process Signature for Manufacturing Processes with Thermal Loads. Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science, 2018, 49, 3419-3429.	2.2	6
5	Comparison of Process Signatures for thermally dominated processes. CIRP Journal of Manufacturing Science and Technology, 2021, 35, 217-235.	4.5	4