

# Daniel Maier

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1237451/publications.pdf>

Version: 2024-02-01

8  
papers

60  
citations

1937685

4  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

27  
citing authors

#	ARTICLE	IF	CITATIONS
1	Automatic Extraction and Conversion of the Bending Line from Parametric and Discrete Data for the Free-Form Bending Process. Minerals, Metals and Materials Series, 2022, , 813-826.	0.4	1
2	Development of a numerical compensation framework for geometrical deviations in bulk metal forming exploiting a surrogate model and computed compatible stresses. International Journal of Material Forming, 2021, 14, 901-916.	2.0	2
3	The influence of freeform bending process parameters on residual stresses for steel tubes. Advances in Industrial and Manufacturing Engineering, 2021, 2, 100047.	2.1	16
4	A System Identification and Implementation of a Soft Sensor for Freeform Bending. Materials, 2021, 14, 4549.	2.9	8
5	A Structure for the Control of Geometry and Properties of a Freeform Bending Process. IFAC-PapersOnLine, 2021, 54, 115-120.	0.9	9
6	A Combined Numerical and Experimental Investigation on Deterministic Deviations in Hot Forging Processes. Procedia Manufacturing, 2020, 47, 295-300.	1.9	5
7	Geometrical compensation of deterministic deviations for part finishing in bulk forming. Journal of Materials Processing Technology, 2018, 261, 140-148.	6.3	13
8	Data-Driven Compensation for Bulk Formed Parts Based on Material Point Tracking. Key Engineering Materials, 0, 794, 277-284.	0.4	6