

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