

# Florian Hoppe

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10619536/publications.pdf>

Version: 2024-02-01

11  
papers

70  
citations

1937685

4  
h-index

1872680

6  
g-index

12  
all docs

12  
docs citations

12  
times ranked

57  
citing authors

#	ARTICLE	IF	CITATIONS
1	Stiffness of multipoint servo presses: Mechanics vs. control. CIRP Annals - Manufacturing Technology, 2017, 66, 373-376.	3.6	17
2	Blanking-bending process chain with disturbance feed-forward and closed-loop control. Journal of Manufacturing Processes, 2016, 24, 62-70.	5.9	15
3	Orbital Forming of Flange Parts under Uncertainty. Applied Mechanics and Materials, 0, 807, 121-129.	0.2	11
4	Closed-loop control of eccentric presses based on inverse kinematic models. Procedia Manufacturing, 2019, 29, 240-247.	1.9	9
5	Controlling Product Stiffness by an Incremental Sheet Metal Forming Process. Procedia Manufacturing, 2017, 10, 276-285.	1.9	8
6	Identification of model uncertainty via optimal design of experiments applied to a mechanical press. Optimization and Engineering, 0, , 1.	2.4	5
7	Reducing Uncertainty in Shunt Damping by Model-Predictive Product Stiffness Control in a Single Point Incremental Forming Process. Applied Mechanics and Materials, 2018, 885, 35-47.	0.2	3
8	Autonomous Manufacturing Processes under Legal Uncertainty. Applied Mechanics and Materials, 0, 885, 227-239.	0.2	1
9	Strategies for Mastering Uncertainty. Springer Tracts in Mechanical Engineering, 2021, , 365-456.	0.3	1
10	Methods and Technologies for Mastering Uncertainty. Springer Tracts in Mechanical Engineering, 2021, , 209-364.	0.3	0
11	Our Specific Approach on Mastering Uncertainty. Springer Tracts in Mechanical Engineering, 2021, , 43-111.	0.3	0