

# Christoph Hinze

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/773079/publications.pdf>

Version: 2024-02-01

8  
papers

68  
citations

2682572

2  
h-index

2917675

2  
g-index

10  
all docs

10  
docs citations

10  
times ranked

49  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cascaded sliding mode position control (SMC-PI) for an improved dynamic behavior of elastic feed drives. International Journal of Machine Tools and Manufacture, 2021, 169, 103796.	13.4	9
2	Kinematic Trajectory Following Control For Constrained Deformable Linear Objects. , 2021, , .		0
3	Nonlinear Trajectory Control for Deformable Linear Objects based on Physics Simulation. , 2020, , .		1
4	Kinematic Multibody Model Generation of Deformable Linear Objects from Point Clouds. , 2020, , .		7
5	Towards Real-Time Capable Simulations with a Containerized Simulation Environment. , 2018, , .		3
6	Estimation of stability lobe diagrams in milling with continuous learning algorithms. Robotics and Computer-Integrated Manufacturing, 2017, 43, 124-134.	9.9	40
7	A cloud-based control architecture design for the interaction of industrial robots with soft objects. , 2017, , .		3
8	On-line learning artificial neural networks for stability classification of milling processes. , 2016, , .		5