

# Chang Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2397337/publications.pdf>

Version: 2024-02-01

7  
papers

63  
citations

1937685  
4  
h-index

1720034  
7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

35  
citing authors

#	ARTICLE	IF	CITATIONS
1	Critical geometric errors identification of a five-axis machine tool based on global quantitative sensitivity analysis. <i>International Journal of Advanced Manufacturing Technology</i> , 2022, 119, 3717-3727.	3.0	9
2	A novel tool wear modeling method in drilling of particle reinforced metal matrix composite. <i>International Journal of Advanced Manufacturing Technology</i> , 2022, 119, 7089-7107.	3.0	5
3	New ablation evolution behaviors in micro-hole drilling of 2.5D Cf/SiC composites with millisecond laser. <i>Ceramics International</i> , 2021, 47, 29670-29680.	4.8	26
4	Rapid calibration method for measuring linear axis optical paths of computer numerical control machine tools with a laser interferometer. <i>International Journal of Advanced Manufacturing Technology</i> , 2020, 110, 3347-3364.	3.0	3
5	Identification of milling chatter based on a novel frequency-domain search algorithm. <i>International Journal of Advanced Manufacturing Technology</i> , 2020, 109, 2393-2407.	3.0	13
6	Geometric errors characterization of a five-axis machine tool through hybrid motion of linear-rotary joints. <i>International Journal of Advanced Manufacturing Technology</i> , 2020, 111, 3469-3479.	3.0	1
7	A novel method for measuring squareness errors of multi-axis machine tools based on spherical S-shaped trajectories using a double ball bar. <i>International Journal of Advanced Manufacturing Technology</i> , 2020, 111, 2773-2785.	3.0	6