

Chang Liu

List of Publications by Year in descending order

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

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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	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
2	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
3	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
4	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
5	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
6	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
7	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