

Xian Cao

List of Publications by Year in descending order

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4
papers

47
citations

2258059

3
h-index

2550090

3
g-index

4
all docs

4
docs citations

4
times ranked

39
citing authors

#	ARTICLE	IF	CITATIONS
1	Digital Twin-oriented real-time cutting simulation for intelligent computer numerical control machining. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2022, 236, 5-15.	2.4	23
2	An image-based approach to predict instantaneous cutting forces using convolutional neural networks in end milling operation. International Journal of Advanced Manufacturing Technology, 2021, 115, 1657.	3.0	14
3	STEP-NC feature-oriented high-efficient CNC machining simulation. International Journal of Advanced Manufacturing Technology, 2020, 106, 2363-2375.	3.0	10
4	A Practical Path Planning Method in Aircraft Assembly Process Simulation. , 2019, , .		0