Yingchao Liu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/206219/publications.pdf

Version: 2024-02-01

		1937685	2053705	
6	259	4	5	
papers	citations	h-index	g-index	
			10-	
6	6	6	197	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	A hybrid information model based on long short-term memory network for tool condition monitoring. Journal of Intelligent Manufacturing, 2020, 31, 1497-1510.	7.3	122
2	Remaining useful life prediction based on health index similarity. Reliability Engineering and System Safety, 2019, 185, 502-510.	8.9	98
3	An imbalanced data learning method for tool breakage detection based on generative adversarial networks. Journal of Intelligent Manufacturing, 2022, 33, 2441-2455.	7.3	14
4	Tool condition monitoring and degradation estimation in rotor slot machining process. International Journal of Advanced Manufacturing Technology, 2017, 91, 39-48.	3.0	10
5	Remaining Useful Life Prediction of Cutting Tools based on Deep Adversarial Transfer Learning. , 2019, ,		10
6	Sensor data anomaly detection and correction for improving the life prediction of cutting tools in the slot milling process. International Journal of Advanced Manufacturing Technology, 2022, 119, 463-475.	3.0	5