

Zhenggen Ye

List of Publications by Year in descending order

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9
papers

93
citations

1936888
4
h-index

2053342
5
g-index

9
all docs

9
docs citations

9
times ranked

55
citing authors

#	ARTICLE	IF	CITATIONS
1	Reliability analysis for series manufacturing system with imperfect inspection considering the interaction between quality and degradation. Reliability Engineering and System Safety, 2019, 189, 345-356.	5.1	49
2	Competing Failure Modeling for Performance Analysis of Automated Manufacturing Systems With Serial Structures and Imperfect Quality Inspection. IEEE Transactions on Industrial Informatics, 2020, 16, 6476-6486.	7.2	17
3	Performance evaluation of serial-parallel manufacturing systems based on the impact of heterogeneous feedstocks on machine degradation. Reliability Engineering and System Safety, 2021, 207, 107319.	5.1	14
4	Machine and Feedstock Interdependence Modeling for Manufacturing Networks Performance Analysis. IEEE Transactions on Industrial Informatics, 2022, 18, 5067-5076.	7.2	8
5	Reliability Analysis of Manufacturing Machine with Degradation and Low-quality Feedstocks. , 2020, , .		4
6	Man-hour Estimation Model based on Standard Operation Unit for Flexible Manufacturing System. MATEC Web of Conferences, 2017, 100, 02017.	0.1	1
7	Evaluating network importance measures based on the construction spectrum. Advances in Mechanical Engineering, 2019, 11, 168781401983083.	0.8	0
8	Degradation Analysis of Machine Processing Accuracy for Manufacturing Systems with Effect of Unqualified Products. , 2020, , .		0
9	Operational reliability and quality loss of diversely configured manufacturing cells with heterogeneous feedstocks. Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability, 0, , 1748006X2110653.	0.6	0