

Haiyang Che

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

163
citations

1478505
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8
all docs

8
docs citations

8
times ranked

116
citing authors

#	ARTICLE	IF	CITATIONS
1	Reliability modeling for dependent competing failure processes with mutually dependent degradation process and shock process. Reliability Engineering and System Safety, 2018, 180, 168-178.	8.9	74
2	Reliability Analysis of Load-Sharing Systems Subject to Dependent Degradation Processes and Random Shocks. IEEE Access, 2017, 5, 23395-23404.	4.2	27
3	Reliability assessment of man-machine systems subject to mutually dependent machine degradation and human errors. Reliability Engineering and System Safety, 2019, 190, 106504.	8.9	22
4	Reliability analysis of load-sharing man-machine systems subject to machine degradation, human errors, and random shocks. Reliability Engineering and System Safety, 2022, 226, 108679.	8.9	11
5	A Reliability Model of Micro-Engines Subject to Natural Degradation and Dependent Zoned Shocks. IEEE Access, 2019, 7, 174951-174961.	4.2	10
6	Reliability modeling for consecutive k -out-of- n : F systems with local load-sharing components subject to dependent degradation and shock processes. Quality and Reliability Engineering International, 2020, 36, 1553-1569.	2.3	10
7	Reliability Model of Consecutive $(2, k)$ -Out-of- $(2, n)$: F Systems With Local Load-Sharing. IEEE Access, 2018, 6, 8178-8188.	4.2	5
8	Semi-Markov reliability model of manufacturing systems considering machine degradation, human errors, and their mutual facilitation effects. Quality and Reliability Engineering International, 2022, 38, 2586-2605.	2.3	4