

# Nan Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/509069/publications.pdf>

Version: 2024-02-01

8  
papers

136  
citations

1684188

5  
h-index

2053705

5  
g-index

8  
all docs

8  
docs citations

8  
times ranked

105  
citing authors

#	ARTICLE	IF	CITATIONS
1	Condition-based maintenance assessment for a deteriorating system considering stochastic failure dependence. IJSE Transactions, 2023, 55, 687-697.	2.4	11
2	A condition-based maintenance policy considering failure dependence and imperfect inspection for a two-component system. Reliability Engineering and System Safety, 2022, 217, 108069.	8.9	22
3	Analysis of Delay Recovery in Chinese Airports Network. , 2021, , .		0
4	Condition-based maintenance for a K-out-of-N deteriorating system under periodic inspection with failure dependence. European Journal of Operational Research, 2020, 287, 159-167.	5.7	42
5	Reliability-based measures and prognostic analysis of a K-out-of-N system in a random environment. European Journal of Operational Research, 2019, 272, 1120-1131.	5.7	31
6	Optimal imperfect maintenance cost analysis of a two-component system with failure interactions. Reliability Engineering and System Safety, 2018, 177, 24-34.	8.9	29
7	A Quantitative Study on the Transformation of Scientific and Technological Achievements Policy in China's Central Subordinated Universities: A Perspective from the Bayh-Dole Act. , 2017, , .		1
8	Maintenance analysis of a partial observable $K$ -out-of- $N$ system with load sharing units. Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability, 0, , 1748006X2211093.	0.7	0