

# Chun-Yuan Cheng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11825659/publications.pdf>

Version: 2024-02-01

12  
papers

53  
citations

1937685

4  
h-index

1720034

7  
g-index

12  
all docs

12  
docs citations

12  
times ranked

45  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Failure-rate-reduction Periodic Preventive Maintenance Model with Delayed Initial Time in a Finite Time Period. Quality Technology and Quantitative Management, 2014, 11, 245-254.	1.9	15
2	Sequencing of an M machine flow shop with setup, processing and removal times separated. International Journal of Advanced Manufacturing Technology, 2006, 30, 286-296.	3.0	9
3	The finite-time-period preventive maintenance policies with failure rate reduction under a warranty consideration. Journal of the Chinese Institute of Industrial Engineers, 2010, 27, 81-89.	0.5	9
4	THE PERIODIC MAINTENANCE POLICY FOR A WEIBULL LIFE-TIME SYSTEM WITH DEGRADATION RATE REDUCTION UNDER RELIABILITY LIMIT. Asia-Pacific Journal of Operational Research, 2008, 25, 793-805.	1.3	7
5	THE OPTIMAL PERIODIC PREVENTIVE MAINTENANCE POLICY WITH RELIABILITY LIMIT FOR THE CASE OF DEGRADATION RATE REDUCTION. , 2006, , .		3
6	USING HYBRID GENETIC ALGORITHMS TO SOLVE DISCRETE LOCATION ALLOCATION PROBLEMS WITH RECTILINEAR DISTANCE. Journal of the Chinese Institute of Industrial Engineers, 2007, 24, 1-19.	0.5	2
7	The degradation-rate-reduction preventive maintenance policies with warranty in a finite time span. , 2009, , .		2
8	The Near-Optimal Preventive Maintenance Policies for a Repairable System with a Finite Life Time by Using Simulation Methods. Journal of Computers, 2011, 6, .	0.4	2
9	A RELIABILITY MODEL OF DAILY MAINTENANCE SERVICE FOR AGE-DEPENDENT EQUIPMENT. Journal of the Chinese Institute of Industrial Engineers, 2002, 19, 57-62.	0.5	1
10	Sensitivity analysis for the optimal minimal repair/replacement policies under the framework of markov decision process. , 2007, , .		1
11	Applying Particle Swarm Optimization algorithm to roundness measurement. , 2007, , .		1
12	Roundness measurement using the PSO algorithm. , 2011, , .		1