

# Hasan Rasay

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2286384/publications.pdf>

Version: 2024-02-01

14  
papers

94  
citations

1478505

6  
h-index

1474206

9  
g-index

14  
all docs

14  
docs citations

14  
times ranked

39  
citing authors

#	ARTICLE	IF	CITATIONS
1	Joint planning of maintenance, buffer stock and quality control for unreliable, imperfect manufacturing systems. Computers and Industrial Engineering, 2021, 157, 107304.	6.3	21
2	An integrated model for economic design of chi-square control chart and maintenance planning. Communications in Statistics - Theory and Methods, 2018, 47, 2892-2907.	1.0	13
3	Designing variable sampling plans based on lifetime performance index under failure censoring reliability tests. Quality Engineering, 2020, 32, 354-370.	1.1	13
4	An integrated model of statistical process control and maintenance planning for a two-stage dependent process under general deterioration. European Journal of Industrial Engineering, 2019, 13, 149.	0.8	12
5	Opportunistic maintenance integrated model for a two-stage manufacturing process. International Journal of Advanced Manufacturing Technology, 2022, 119, 8173-8191.	3.0	12
6	Sequential Sampling Plan in the Truncated Life Test for Weibull Distribution. Journal of Testing and Evaluation, 2018, 46, 20170022.	0.7	8
7	Soft Computing Methodology to Optimize the Integrated Dynamic Models of Cellular Manufacturing Systems in a Robust Environment. Mathematical Problems in Engineering, 2021, 2021, 1-13.	1.1	5
8	Reinforcement Learning based on Stochastic Dynamic Programming for Condition-based Maintenance of Deteriorating Production Processes. , 2022, , .		4
9	Designing variable control charts under failure censoring reliability tests with replacement. Transactions of the Institute of Measurement and Control, 2020, 42, 3002-3011.	1.7	3
10	Modelling, analysing and improving the revenue sharing contract in a one vendor-multi retailer supply chain based on the Stackelberg game theory. International Journal of Manufacturing Technology and Management, 2017, 31, 402.	0.1	1
11	Designing a Reliability Quick Switching Sampling Plan based on the Lifetime Performance Index. , 2020, , .		1
12	Modelling, analysing and improving the revenue sharing contract in a one vendor-multi retailer supply chain based on the Stackelberg game theory. International Journal of Manufacturing Technology and Management, 2017, 31, 402.	0.1	1
13	Comparison of Two Maintenance Policies for the Coordination of Decisions of Quality Control and Maintenance Planning. , 2021, , .		0
14	An integrated model of statistical process control and maintenance planning for a two-stage dependent process under general deterioration. European Journal of Industrial Engineering, 2019, 13, 149.	0.8	0