## Economic allocation of reliability growth testing using

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Citation Report

#	Article	IF	CITATIONS
1	A Multiobjective Approach for Multistage Reliability Growth Planning by Considering the Timing of New Technologies Introduction. IEEE Transactions on Reliability, 2017, 66, 97-110.	3.5	14
2	Dynamic reliability assessment and prediction for repairable systems with interval-censored data. Reliability Engineering and System Safety, 2017, 159, 301-309.	5.1	19
3	Integrated predictive maintenance strategy for manufacturing systems by combining quality control and mission reliability analysis. International Journal of Production Research, 2017, 55, 5841-5862.	4.9	89
4	Time dynamic mission reliability modeling of multi-state manufacturing systems based on universal generating function. , 2017, , .		0
5	Cost-oriented predictive maintenance based on mission reliability state for cyber manufacturing systems. Advances in Mechanical Engineering, 2018, 10, 168781401775146.	0.8	31
7	Dynamic Prediction for Accuracy Maintaining Reliability of Superprecision Rolling Bearing in Service. Shock and Vibration, 2018, 2018, 1-15.	0.3	3
8	Experimental estimation of time variant system reliability of vibrating structures based on subset simulation with Markov chain splitting. Reliability Engineering and System Safety, 2018, 178, 55-68.	5.1	15
9	Estimation on Reliability Models of Bearing Failure Data. Mathematical Problems in Engineering, 2018, 2018, 1-21.	0.6	6
10	Health prognosis approach for manufacturing systems based on quality state task network. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2019, 233, 1573-1587.	1.5	11
11	Optimal Reliability Growth Program for Repairable and Warranted Products. , 2019, , .		0
12	Evaluation of the aeroengine performance reliability based on generative adversarial networks and Weibull distribution. Proceedings of the Institution of Mechanical Engineers, Part G: Journal of Aerospace Engineering, 2019, 233, 5717-5728.	0.7	11
13	Reliability growth planning based on information gap decision theory. Mechanical Systems and Signal Processing, 2019, 133, 106274.	4.4	5
14	A novel machine learning approach for software reliability growth modelling with pareto distribution function. Soft Computing, 2019, 23, 8379-8387.	2.1	18
15	Multi-phase reliability growth test planning for repairable products sold with a two-dimensional warranty. Reliability Engineering and System Safety, 2019, 189, 315-326.	5.1	14
16	Optimal allocation of test times for reliability growth testing with interval-valued model parameters. Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability, 2019, 233, 791-802.	0.6	1
17	Reliability Evaluation for Turbo Pump Component in Two-phase Development with No Failure Data. , 2019, , .		0
18	Robust allocation of testing resources in reliability growth. Reliability Engineering and System Safety, 2019, 192, 106020.	5.1	9
19	How reliable should military UAVs be?. IISE Transactions, 2020, 52, 1234-1245.	1.6	12

IF ARTICLE CITATIONS # Maintenance Strategy Based on Reliability Analysis and FMEA: A Case Study for Hydraulic Cylinders of 20 0.6 2 Traditional Excavators with ERRS. Mathematical Problems in Engineering, 2020, 2020, 1-11. Two new multi-phase reliability growth models from the perspective of time between failures and their applications. Chinese Journal of Aeronautics, 2021, 34, 341-349. 2.8 A novel green design method using electrical products reliability assessment to improve resource 22 2.1 10 utilization. Journal of Industrial and Production Engineering, 2021, 38, 561-572. A joint modeling approach for reliability growth planning considering product life cycle cost performance. Computers and Industrial Engineering, 2020, 145, 106541. Reliability Importance Measures considering Performance and Costs of Mechanical Hydraulic System 24 0.6 0 for Hydraulic Excavators. Journal of Sensors, 2022, 2022, 1-13. Decision Making of Software Release Time at Different Confidence Intervals with Ohba's Inflection S-Shape Model. Symmetry, 2022, 14, 593. 1.1 A highly accelerated stress reliability growth test method. Quality and Reliability Engineering 26 1.4 0 International, 0, , . Process reliability modeling method considering discrete state and continuous performance., 2023, , .

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