

Min Xie

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6463507/min-xie-publications-by-year.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

314
papers

7,963
citations

48
h-index

74
g-index

347
ext. papers

9,330
ext. citations

3.8
avg, IF

6.79
L-index

#	Paper	IF	Citations
3 ¹⁴	A reinforcement ensemble deep transfer learning network for rolling bearing fault diagnosis with Multi-source domains. <i>Advanced Engineering Informatics</i> , 2022 , 51, 101480	7.4	6
3 ¹³	Adaptive testing policy for multi-state systems with application to the degrading final elements in safety-instrumented systems. <i>Reliability Engineering and System Safety</i> , 2022 , 221, 108360	6.3	0
3 ¹²	A temporal-spatial cleaning optimization method for photovoltaic power plants. <i>Sustainable Energy Technologies and Assessments</i> , 2022 , 49, 101691	4.7	
3 ¹¹	A Supervised Bidirectional Long Short-Term Memory Network for Data-Driven Dynamic Soft Sensor Modeling. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2022 , 71, 1-13	5.2	7
3 ¹⁰	An adaptive prognostics method based on a new health index via data fusion and diffusion process. <i>Measurement: Journal of the International Measurement Confederation</i> , 2022 , 193, 110968	4.6	0
3 ⁰⁹	An Adaptive Graph Morlet Wavelet Transform for Railway Wayside Acoustic Detection. <i>Journal of Sound and Vibration</i> , 2022 , 116965	3.9	1
3 ⁰⁸	A Reinforced Noise Resistant Correlation Method for Bearing Condition Monitoring. <i>IEEE Transactions on Automation Science and Engineering</i> , 2022 , 1-12	4.9	
3 ⁰⁷	Adaptive residual CNN-based fault detection and diagnosis system of small modular reactors. <i>Applied Soft Computing Journal</i> , 2021 , 114, 108064	7.5	7
3 ⁰⁶	Improved event-triggered control for networked control systems subject to deception attacks. <i>Journal of the Franklin Institute</i> , 2021 , 358, 2229-2252	4	6
3 ⁰⁵	The generalized linear model-based exponentially weighted moving average and cumulative sum charts for the monitoring of high-quality processes. <i>Applied Stochastic Models in Business and Industry</i> , 2021 , 37, 703-724	1.1	3
3 ⁰⁴	Dynamic event-triggered L ₁ control for networked control systems under deception attacks: a switching method. <i>Information Sciences</i> , 2021 , 561, 168-180	7.7	7
3 ⁰³	Improved resilience measure for component recovery priority in power grids. <i>Frontiers of Engineering Management</i> , 2021 , 8, 545	2.7	7
3 ⁰²	Monitoring scheme for early detection of coronavirus and other respiratory virus outbreaks. <i>Computers and Industrial Engineering</i> , 2021 , 156, 107235	6.4	1
3 ⁰¹	Reliability Characterization and Failure Prediction of 3D TLC SSDs in Large-Scale Storage Systems. <i>IEEE Transactions on Device and Materials Reliability</i> , 2021 , 21, 224-235	1.6	1
3 ⁰⁰	Remaining useful life prediction and predictive maintenance strategies for multi-state manufacturing systems considering functional dependence. <i>Reliability Engineering and System Safety</i> , 2021 , 210, 107560	6.3	32
299	Reliability analysis of systems with discrete event data using association rules. <i>Quality and Reliability Engineering International</i> , 2021 , 37, 3693	2.6	
298	A matrix analytic approach for Bayesian network modeling and inference of a manufacturing system. <i>Journal of Manufacturing Systems</i> , 2021 , 60, 202-213	9.1	1

297	Resilience dynamics modeling and control for a reconfigurable electronic assembly line under spatio-temporal disruptions. <i>Journal of Manufacturing Systems</i> , 2021 , 60, 852-863	9.1	5
296	Modeling and monitoring unweighted networks with directed interactions. <i>IIEE Transactions</i> , 2021 , 53, 116-130	3.3	4
295	Resilient Critical Infrastructure Planning Under Disruptions Considering Recovery Scheduling. <i>IEEE Transactions on Engineering Management</i> , 2021 , 68, 452-466	2.6	10
294	Discussion of Virtual age, is it real? <i>Applied Stochastic Models in Business and Industry</i> , 2021 , 37, 30-31	1.1	0
293	Dynamic random testing with test case clustering and distance-based parameter adjustment. <i>Information and Software Technology</i> , 2021 , 131, 106470	3.4	3
292	A Joint Long Short-Term Memory and AdaBoost regression approach with application to remaining useful life estimation. <i>Measurement: Journal of the International Measurement Confederation</i> , 2021 , 170, 108707	4.6	12
291	Flexible Monitoring Methods for High-yield Processes 2021 , 45-63		1
290	Maintenance of Aging CPSs 2021 , 103-128		
289	Bayesian Based Cyberteam Deployment 2021 , 149-168		
288	Game Theory Based CPS Protection Plan 2021 , 129-147		
287	Recent Advances in CPS Modeling, Stability and Reliability 2021 , 169-175		
286	Stability Enhancement of CPSs 2021 , 31-76		
285	Reliability Analysis of CPSs 2021 , 77-101		
284	Fundamentals of CPSs 2021 , 13-30		
283	A model-based reinforcement learning approach for maintenance optimization of degrading systems in a large state space. <i>Computers and Industrial Engineering</i> , 2021 , 161, 107622	6.4	1
282	Modeling multivariate degradation processes with time-variant covariates and imperfect maintenance effects. <i>Applied Stochastic Models in Business and Industry</i> , 2020 , 37, 592	1.1	3
281	Imperfect Preventive Maintenance Policies With Unpunctual Execution. <i>IEEE Transactions on Reliability</i> , 2020 , 69, 1480-1492	4.6	14
280	Small-batch-size convolutional neural network based fault diagnosis system for nuclear energy production safety with big-data environment. <i>International Journal of Energy Research</i> , 2020 , 44, 5841-5855	4.5	20

279	A Switching Method to Event-Triggered Output Feedback Control for Unmanned Aerial Vehicles Over Cognitive Radio Networks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2020 , 1-12	7.3	9
278	Rebooting data-driven soft-sensors in process industries: A review of kernel methods. <i>Journal of Process Control</i> , 2020 , 89, 58-73	3.9	34
277	Optimal Cleaning Scheduling for Photovoltaic Systems in the Field Based on Electricity Generation and Dust Deposition Forecasting. <i>IEEE Journal of Photovoltaics</i> , 2020 , 10, 1126-1132	3.7	6
276	Parallel-triggered observer-based output feedback stabilization of linear systems. <i>IFAC-PapersOnLine</i> , 2020 , 53, 4428-4433	0.7	1
275	Integrated production and maintenance planning for a deteriorating system under uncertain demands. <i>IFAC-PapersOnLine</i> , 2020 , 53, 222-226	0.7	
274	Condition-Based Maintenance for Systems with Aging and Cumulative Damage Based on Proportional Hazards Model 2020 , 211-231		2
273	A new approach for fault diagnosis with full-scope simulator based on state information imaging in nuclear power plant. <i>Annals of Nuclear Energy</i> , 2020 , 141, 107274	1.7	16
272	A double-sampling SPM scheme for simultaneously monitoring of location and scale shifts and its joint design with maintenance strategies. <i>Journal of Manufacturing Systems</i> , 2020 , 54, 94-102	9.1	2
271	Distribution-free hybrid schemes for process surveillance with application in monitoring chlorine content of water. <i>Chemometrics and Intelligent Laboratory Systems</i> , 2020 , 206, 104099	3.8	1
270	Planning accelerated reliability tests for mission-oriented systems subject to degradation and shocks. <i>IIE Transactions</i> , 2020 , 52, 91-103	3.3	6
269	Condition-based maintenance for long-life assets with exposure to operational and environmental risks. <i>International Journal of Production Economics</i> , 2020 , 221, 107482	9.3	10
268	Adaptive Event-Triggered Observer-Based Output Feedback L_{∞} Load Frequency Control for Networked Power Systems. <i>IEEE Transactions on Industrial Informatics</i> , 2020 , 16, 3952-3962	11.9	30
267	An unpunctual preventive maintenance policy under two-dimensional warranty. <i>European Journal of Operational Research</i> , 2020 , 282, 304-318	5.6	37
266	Reliability assessment of system under a generalized cumulative shock model. <i>Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability</i> , 2020 , 234, 129-137	0.8	9
265	On dynamically monitoring aggregate warranty claims for early detection of reliability problems. <i>IIE Transactions</i> , 2020 , 52, 568-587	3.3	4
264	Stochastic Filtering Approach for Condition-Based Maintenance Considering Sensor Degradation. <i>IEEE Transactions on Automation Science and Engineering</i> , 2020 , 17, 177-190	4.9	24
263	A comparative study of some EWMA schemes for simultaneous monitoring of mean and variance of a Gaussian process. <i>Computers and Industrial Engineering</i> , 2019 , 135, 426-439	6.4	13
262	Optimal inspection and replacement policy based on experimental degradation data with covariates. <i>IIE Transactions</i> , 2019 , 51, 322-336	3.3	35

261	On optimal upgrade strategy for second-hand multi-component systems sold with warranty. <i>International Journal of Production Research</i> , 2019 , 57, 847-864	7.8	15
260	Dynamic Random Testing: Technique and Experimental Evaluation. <i>IEEE Transactions on Reliability</i> , 2019 , 68, 872-892	4.6	1
259	Cost analysis of a piece-wise renewing free replacement warranty policy. <i>Computers and Industrial Engineering</i> , 2019 , 135, 1047-1062	6.4	15
258	Models and monitoring of zero-inflated processes: The past and current trends. <i>Quality and Reliability Engineering International</i> , 2019 , 35, 2540-2557	2.6	27
257	A Distance-Based Dynamic Random Testing with Test Case Clustering 2019 ,		1
256	Reliability assessment for load-sharing systems with exponential components using statistical expansion as a correction. <i>Applied Stochastic Models in Business and Industry</i> , 2019 , 35, 998-1010	1.1	3
255	Development of RVM-Based Multiple-Output Soft Sensors With Serial and Parallel Stacking Strategies. <i>IEEE Transactions on Control Systems Technology</i> , 2019 , 27, 2727-2734	4.8	25
254	Optimal preventive maintenance strategy for leased equipment under successive usage-based contracts. <i>International Journal of Production Research</i> , 2019 , 57, 5705-5724	7.8	22
253	Static output feedback stabilization of networked control systems with a parallel-triggered scheme. <i>ISA Transactions</i> , 2019 , 85, 60-70	5.5	12
252	Bayesian planning of step-stress accelerated degradation tests under various optimality criteria. <i>Applied Stochastic Models in Business and Industry</i> , 2019 , 35, 537-551	1.1	5
251	Availability-based engineering resilience metric and its corresponding evaluation methodology. <i>Reliability Engineering and System Safety</i> , 2018 , 172, 216-224	6.3	113
250	Utilizing experimental degradation data for warranty cost optimization under imperfect repair. <i>Reliability Engineering and System Safety</i> , 2018 , 177, 108-119	6.3	25
249	A Mixture of Variational Canonical Correlation Analysis for Nonlinear and Quality-Relevant Process Monitoring. <i>IEEE Transactions on Industrial Electronics</i> , 2018 , 65, 6478-6486	8.9	85
248	Rank-based EWMA procedure for sequentially detecting changes of process location and variability. <i>Quality Technology and Quantitative Management</i> , 2018 , 15, 354-373	1.9	26
247	A univariate procedure for monitoring location and dispersion with ordered categorical data. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2018 , 47, 115-128	0.6	6
246	Modelling the evolution of ballasted railway track geometry by a two-level piecewise model. <i>Structure and Infrastructure Engineering</i> , 2018 , 14, 33-45	2.9	13
245	Synthetic exponential control charts with unknown parameter. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2018 , 47, 2360-2377	0.6	5
244	Optimal condition-based maintenance policy with delay for systems subject to competing failures under continuous monitoring. <i>Computers and Industrial Engineering</i> , 2018 , 124, 535-544	6.4	24

243	A Study of the Extraction of Bug Judgment and Correction Times from Open Source Software Bug Logs 2018 ,			3
242	Bayesian network-based risk analysis methodology: A case of atmospheric and vacuum distillation unit. <i>Chemical Engineering Research and Design</i> , 2018 , 117, 660-674	5.5		10
241	A reliability assessment approach for systems with heterogeneous component information. <i>Quality Engineering</i> , 2018 , 30, 676-686	1.4		2
240	Performance-based maintenance of gas turbines for reliable control of degraded power systems. <i>Mechanical Systems and Signal Processing</i> , 2018 , 103, 398-412	7.8		17
239	Dynamic Random Testing Strategy for Test Case Optimization in Cloud Environment 2018 ,			2
238	A Dynamic Maintenance Strategy for Prognostics and Health Management of Degrading Systems: Application in Locomotive Wheel-sets 2018 ,			3
237	Alternative methods for the simultaneous monitoring of simple linear profile parameters. <i>International Journal of Advanced Manufacturing Technology</i> , 2018 , 97, 2851-2871	3.2		32
236	An Ameliorated Improvement Factor Model for Imperfect Maintenance and Its Goodness of Fit. <i>Technometrics</i> , 2017 , 59, 237-246	1.4		14
235	Modeling and Analysis of the Reliability of Digital Networked Control Systems Considering Networked Degradations. <i>IEEE Transactions on Automation Science and Engineering</i> , 2017 , 14, 1491-1503 ⁴⁻⁹			9
234	A Dynamic-Bayesian-Network-Based Fault Diagnosis Methodology Considering Transient and Intermittent Faults. <i>IEEE Transactions on Automation Science and Engineering</i> , 2017 , 14, 276-285	4.9		152
233	Applying Importance Measures to Risk Analysis in Engineering Project Using a Risk Network Model. <i>IEEE Systems Journal</i> , 2017 , 11, 1548-1556	4.3		16
232	A Study of Control Chart for Monitoring Exponentially Distributed Characteristics Based On Type-II Censored Samples. <i>Quality and Reliability Engineering International</i> , 2017 , 33, 1513-1526	2.6		14
231	Monitoring the shape parameter of a Weibull renewal process. <i>IIEE Transactions</i> , 2017 , 49, 800-813	3.3		7
230	Simultaneously monitoring frequency and magnitude of events based on bivariate gamma distribution. <i>Journal of Statistical Computation and Simulation</i> , 2017 , 87, 1723-1741	0.9		11
229	Condition-based maintenance for systems with aging and cumulative damage based on proportional hazards model. <i>Reliability Engineering and System Safety</i> , 2017 , 168, 200-209	6.3		44
228	. <i>IEEE Transactions on Industrial Informatics</i> , 2017 , 13, 2227-2240	11.9		221
227	A condition-based maintenance policy for degrading systems with age- and state-dependent operating cost. <i>European Journal of Operational Research</i> , 2017 , 263, 879-887	5.6		73
226	Using accelerated life tests data to predict warranty cost under imperfect repair. <i>Computers and Industrial Engineering</i> , 2017 , 107, 223-234	6.4		26

225	An EWMA monitoring scheme with a single auxiliary variable for industrial processes. <i>Computers and Industrial Engineering</i> , 2017 , 114, 1-10	6.4	34
224	Performance and reliability improvement of cyber-physical systems subject to degraded communication networks through robust optimization. <i>Computers and Industrial Engineering</i> , 2017 , 114, 166-174	6.4	12
223	A Data-Driven Fault Diagnosis Methodology in Three-Phase Inverters for PMSM Drive Systems. <i>IEEE Transactions on Power Electronics</i> , 2017 , 32, 5590-5600	7.2	226
222	Maintenance Scheduling for Multicomponent Systems with Hidden Failures. <i>IEEE Transactions on Reliability</i> , 2017 , 66, 1280-1292	4.6	25
221	A novel critical infrastructure resilience assessment approach using dynamic Bayesian networks 2017 ,		4
220	Economic modelling for statistical process control subject to a general quality deterioration. <i>International Journal of Production Research</i> , 2016 , 54, 1753-1770	7.8	7
219	Robust algorithms for economic designing of a nonparametric control chart for abrupt shift in location. <i>Journal of Statistical Computation and Simulation</i> , 2016 , 86, 306-323	0.9	17
218	A fuzzy TOPSIS and Rough Set based approach for mechanism analysis of product infant failure. <i>Engineering Applications of Artificial Intelligence</i> , 2016 , 47, 25-37	7.2	58
217	Simplified Likelihood Based Goodness-of-fit Tests for the Weibull Distribution. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2016 , 45, 920-951	0.6	4
216	Integrated beta model for bathtub-shaped hazard rate data. <i>Quality Technology and Quantitative Management</i> , 2016 , 13, 229-240	1.9	8
215	An imperfect maintenance policy for mission-oriented systems subject to degradation and external shocks. <i>Computers and Industrial Engineering</i> , 2016 , 102, 21-32	6.4	73
214	Risk analysis of atmospheric and vacuum distillation unit using Bayesian networks 2016 ,		1
213	Combinatorial competing failure analysis considering random propagation time 2016 ,		2
212	Generalized sooner waiting time problems in a sequence of trinary trials. <i>Statistics and Probability Letters</i> , 2016 , 115, 70-78	0.6	1
211	A Shrinkage Approach for Failure Rate Estimation of Rare Events. <i>Quality and Reliability Engineering International</i> , 2016 , 32, 123-132	2.6	3
210	Assessing wind curtailment under different wind capacity considering the possibilistic uncertainty of wind resources. <i>Electric Power Systems Research</i> , 2016 , 132, 39-46	3.5	8
209	A hybrid risks-informed approach for the selection of supplier portfolio. <i>International Journal of Production Research</i> , 2016 , 54, 2019-2034	7.8	19
208	Estimation procedures for grouped data in a comparative study. <i>Journal of Applied Statistics</i> , 2016 , 43, 2110-2130	1	1

207	Reliability modeling and preventive maintenance of load-sharing systems with degrading components. <i>IIE Transactions</i> , 2016 , 48, 699-709		49
206	A Dynamic Approach to Performance Analysis and Reliability Improvement of Control Systems With Degraded Components. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2016 , 46, 1404-1414	7.3	13
205	Fuzzy copula model for wind speed correlation and its application in wind curtailment evaluation. <i>Renewable Energy</i> , 2016 , 93, 68-76	8.1	25
204	Modeling and analysis of reliability of multi-release open source software incorporating both fault detection and correction processes. <i>Journal of Systems and Software</i> , 2016 , 115, 102-110	3.3	51
203	A Study of Reliability of Multi-State Systems with Two Performance Sharing Groups. <i>Quality and Reliability Engineering International</i> , 2016 , 32, 2623-2632	2.6	36
202	Design of Gamma Charts Based on Average Time to Signal. <i>Quality and Reliability Engineering International</i> , 2016 , 32, 1041-1058	2.6	33
201	Monitoring of Time-Between-Events with a Generalized Group Runs Control Chart. <i>Quality and Reliability Engineering International</i> , 2016 , 32, 767-781	2.6	14
200	Design and Implementation of Two CUSUM Schemes for Simultaneously Monitoring the Process Mean and Variance with Unknown Parameters. <i>Quality and Reliability Engineering International</i> , 2016 , 32, 2961-2975	2.6	21
199	A study of interval analysis for cold-standby system reliability optimization under parameter uncertainty. <i>Computers and Industrial Engineering</i> , 2016 , 97, 93-100	6.4	42
198	Optimal design of a distribution-free quality control scheme for cost-efficient monitoring of unknown location. <i>International Journal of Production Research</i> , 2016 , 54, 7259-7273	7.8	20
197	A real-time fault diagnosis methodology of complex systems using object-oriented Bayesian networks. <i>Mechanical Systems and Signal Processing</i> , 2016 , 80, 31-44	7.8	184
196	Effects of wind speed probabilistic and possibilistic uncertainties on generation system adequacy. <i>IET Generation, Transmission and Distribution</i> , 2015 , 9, 339-347	2.5	15
195	Design of exponential control charts based on average time to signal using a sequential sampling scheme. <i>International Journal of Production Research</i> , 2015 , 53, 2131-2145	7.8	34
194	An Empirical Study of Dynamic Incomplete-Case Nearest Neighbor Imputation in Software Quality Data 2015 ,		4
193	An empirical analysis of data preprocessing for machine learning-based software cost estimation. <i>Information and Software Technology</i> , 2015 , 67, 108-127	3.4	64
192	A New Framework and Application of Software Reliability Estimation Based on Fault Detection and Correction Processes 2015 ,		5
191	Stochastic modelling and analysis of degradation for highly reliable products. <i>Applied Stochastic Models in Business and Industry</i> , 2015 , 31, 16-32	1.1	350
190	A game-theoretical approach for optimizing maintenance, spares and service capacity in performance contracting. <i>International Journal of Production Economics</i> , 2015 , 161, 31-43	9.3	43

189	Rejoinder to Stochastic modelling and analysis of degradation for highly reliable products [Applied Stochastic Models in Business and Industry, 2015 , 31, 35-36	1.1	3
188	Process Capability Indices Based on the Highest Density Interval. <i>Quality and Reliability Engineering International</i> , 2015 , 31, 1327-1335	2.6	4
187	Cold-standby redundancy allocation problem with degrading components. <i>International Journal of General Systems</i> , 2015 , 44, 876-888	2.1	25
186	Degradation-based maintenance decision using stochastic filtering for systems under imperfect maintenance. <i>European Journal of Operational Research</i> , 2015 , 245, 531-541	5.6	89
185	Modularity's impact on the quality and productivity of embedded software development: a case study in a Hong Kong company. <i>Total Quality Management and Business Excellence</i> , 2015 , 26, 1188-1201	2.7	3
184	Optimal resource distribution between protection and redundancy considering the time and uncertainties of attacks. <i>European Journal of Operational Research</i> , 2015 , 243, 200-210	5.6	30
183	Cost analysis for multi-component system with failure interaction under renewing free-replacement warranty. <i>European Journal of Operational Research</i> , 2015 , 243, 874-882	5.6	59
182	Circle Chart for the Monitoring of Maxima in Periodic Processes. <i>Quality and Reliability Engineering International</i> , 2015 , 31, 1437-1447	2.6	2
181	Dynamic availability assessment and optimal component design of multi-state weighted k-out-of-n systems. <i>Reliability Engineering and System Safety</i> , 2014 , 123, 57-62	6.3	63
180	. <i>IEEE Transactions on Reliability</i> , 2014 , 63, 750-763	4.6	119
179	A value-based preventive maintenance policy for multi-component system with continuously degrading components. <i>Reliability Engineering and System Safety</i> , 2014 , 132, 83-89	6.3	68
178	Statistical inference for the extreme value distribution under adaptive Type-II progressive censoring schemes. <i>Journal of Statistical Computation and Simulation</i> , 2014 , 84, 1099-1114	0.9	16
177	Study of an imputation algorithm for the analysis of interval-censored data. <i>Journal of Statistical Computation and Simulation</i> , 2014 , 84, 477-490	0.9	7
176	A study of process monitoring based on inverse Gaussian distribution. <i>Computers and Industrial Engineering</i> , 2014 , 76, 49-59	6.4	4
175	Reliability of warm-standby systems subject to imperfect fault coverage. <i>Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability</i> , 2014 , 228, 606-620	0.8	8
174	Accident risk assessment in marine transportation via Markov modelling and Markov Chain Monte Carlo simulation. <i>Ocean Engineering</i> , 2014 , 91, 363-370	3.9	54
173	A condition-based maintenance strategy for heterogeneous populations. <i>Computers and Industrial Engineering</i> , 2014 , 77, 103-114	6.4	33
172	Lower confidence limit for reliability based on grouped data using a quantile-filling algorithm. <i>Computational Statistics and Data Analysis</i> , 2014 , 75, 96-111	1.6	4

171	Dynamic modeling of general three-state k-out-of-n:G systems: Permanent-based computational results. <i>Journal of Computational and Applied Mathematics</i> , 2014 , 272, 97-106	2.4	12
170	Generalized moment-independent importance measures based on Minkowski distance. <i>European Journal of Operational Research</i> , 2014 , 239, 449-455	5.6	27
169	Semiparametric Estimation of Gamma Processes for Deteriorating Products. <i>Technometrics</i> , 2014 , 56, 504-513	1.4	61
168	A study of N-version programming and its impact on software availability. <i>International Journal of Systems Science</i> , 2014 , 45, 2145-2157	2.3	7
167	A Stochastic EM Algorithm for Progressively Censored Data Analysis. <i>Quality and Reliability Engineering International</i> , 2014 , 30, 711-722	2.6	13
166	ARL-unbiased control charts for the monitoring of exponentially distributed characteristics based on type-II censored samples. <i>Journal of Statistical Computation and Simulation</i> , 2014 , 84, 2734-2747	0.9	19
165	An Optimal Control Procedure based on Multivariate Synthetic Cumulative Sum. <i>Quality and Reliability Engineering International</i> , 2014 , 30, 1049-1058	2.6	15
164	Objective Bayes analysis of zero-inflated Poisson distribution with application to healthcare data. <i>IIE Transactions</i> , 2014 , 46, 843-852		8
163	Development of energy and reserve pre-dispatch and re-dispatch models for real-time price risk and reliability assessment. <i>IET Generation, Transmission and Distribution</i> , 2014 , 8, 1338-1345	2.5	13
162	Bi-objective burn-in modeling and optimization. <i>Annals of Operations Research</i> , 2014 , 212, 201-214	3.2	5
161	JOINT MAINTENANCE AND SPARE COMPONENT PROVISIONING POLICY FOR k-OUT-OF-n SYSTEMS. <i>Asia-Pacific Journal of Operational Research</i> , 2013 , 30, 1350023	0.8	24
160	Optimal structure of multi-state systems with multi-fault coverage. <i>Reliability Engineering and System Safety</i> , 2013 , 119, 18-25	6.3	43
159	The robust redundancy allocation problem of series-parallel systems 2013 ,		1
158	Reliability estimation of maritime transportation: A study of two fuzzy reliability models. <i>Ocean Engineering</i> , 2013 , 72, 1-10	3.9	15
157	Accident analysis model based on Bayesian Network and Evidential Reasoning approach. <i>Journal of Loss Prevention in the Process Industries</i> , 2013 , 26, 10-21	3.5	49
156	Life cycle reliability assessment of new products—Bayesian model updating approach. <i>Reliability Engineering and System Safety</i> , 2013 , 112, 109-119	6.3	31
155	An Integrated Framework for Risk Response Planning Under Resource Constraints in Large Engineering Projects. <i>IEEE Transactions on Engineering Management</i> , 2013 , 60, 627-639	2.6	35
154	Reliability evaluation of hard disk drive failures based on counting processes. <i>Reliability Engineering and System Safety</i> , 2013 , 109, 110-118	6.3	25

153	A Bivariate Maintenance Policy for Multi-State Repairable Systems With Monotone Process. <i>IEEE Transactions on Reliability</i> , 2013 , 62, 876-886	4.6	22
152	Generalized Confidence Interval for the Scale Parameter of the Power-Law Process. <i>Communications in Statistics - Theory and Methods</i> , 2013 , 42, 898-906	0.5	9
151	Optimizing maritime travel time reliability. <i>Proceedings of the Institution of Mechanical Engineers Part M: Journal of Engineering for the Maritime Environment</i> , 2013 , 227, 167-176	0.4	1
150	Single domain Bi ₂ Se ₃ films grown on InP(111)A by molecular-beam epitaxy. <i>Applied Physics Letters</i> , 2013 , 102, 151604	3.4	42
149	Optimal burn-in for repairable products sold with a two-dimensional warranty. <i>IIE Transactions</i> , 2013 , 45, 164-176		37
148	Disorder-induced linear magnetoresistance in (221) topological insulator Bi ₂ Se ₃ films. <i>Applied Physics Letters</i> , 2013 , 103, 031606	3.4	41
147	Analyzing Highly Censored Reliability Data without Exact Failure Times: An Efficient Tool for Practitioners. <i>Quality Engineering</i> , 2013 , 25, 392-400	1.4	13
146	A Bayesian Approach for System Reliability Analysis With Multilevel Pass-Fail, Lifetime and Degradation Data Sets. <i>IEEE Transactions on Reliability</i> , 2013 , 62, 689-699	4.6	50
145	Reference ship selection for the on-time performance benchmarking of ships. <i>Proceedings of the Institution of Mechanical Engineers Part M: Journal of Engineering for the Maritime Environment</i> , 2013 , 227, 39-50	0.4	
144	A model for integer-valued time series with conditional overdispersion. <i>Computational Statistics and Data Analysis</i> , 2012 , 56, 4229-4242	1.6	28
143	Degradation-based burn-in with preventive maintenance. <i>European Journal of Operational Research</i> , 2012 , 221, 360-367	5.6	102
142	A Study of Lifetime Optimization of Transportation System. <i>IEEE Transactions on Systems, Man and Cybernetics, Part A: Systems and Humans</i> , 2012 , 42, 1013-1019		10
141	Approach to Integrate Fuzzy Fault Tree with Bayesian Network. <i>Procedia Engineering</i> , 2012 , 45, 131-138		6
140	MULTI-OBJECTIVE OPTIMIZATION APPROACHES TO SOFTWARE RELEASE TIME DETERMINATION. <i>Asia-Pacific Journal of Operational Research</i> , 2012 , 29, 1240019	0.8	7
139	Element maintenance and allocation for linear consecutively connected systems. <i>IIE Transactions</i> , 2012 , 44, 964-973		48
138	Degradation-Based Burn-In Planning Under Competing Risks. <i>Technometrics</i> , 2012 , 54, 159-168	1.4	65
137	An improved self-starting cumulative count of conforming chart for monitoring high-quality processes under group inspection. <i>International Journal of Production Research</i> , 2012 , 50, 7026-7043	7.8	29
136	Superlattices of Bi ₂ Se ₃ /In ₂ Se ₃ : Growth characteristics and structural properties. <i>Applied Physics Letters</i> , 2011 , 99, 023112	3.4	39

135	Outlier identification and robust parameter estimation in a zero-inflated Poisson model. <i>Journal of Applied Statistics</i> , 2011 , 38, 421-430	1	21
134	A Burn-In Scheme Based on Percentiles of the Residual Life. <i>Journal of Quality Technology</i> , 2011 , 43, 334-345	1.4	24
133	Two MEWMA Charts for Gumbel's Bivariate Exponential Distribution. <i>Journal of Quality Technology</i> , 2011 , 43, 50-65	1.4	17
132	Probability analysis of offshore fire by incorporating human and organizational factor. <i>Ocean Engineering</i> , 2011 , 38, 2042-2055	3.9	33
131	. <i>IEEE Transactions on Reliability</i> , 2011 , 60, 263-274	4.6	51
130	A Novel Approach to DSM-Based Activity Sequencing Problem. <i>IEEE Transactions on Engineering Management</i> , 2011 , 58, 688-705	2.6	18
129	First-principle study of magnetism induced by vacancies in graphene. <i>European Physical Journal B</i> , 2011 , 80, 343-349	1.2	53
128	Design and application of exponential chart for monitoring time-between-events data under random process shift. <i>International Journal of Advanced Manufacturing Technology</i> , 2011 , 57, 849-857	3.2	32
127	Investigations of Human and Organizational Factors in hazardous vapor accidents. <i>Journal of Hazardous Materials</i> , 2011 , 191, 69-82	12.8	53
126	Optimal software maintenance policy considering unavailable time. <i>Journal of Software: Evolution and Process</i> , 2011 , 23, 21-33		7
125	A systematic methodology to deal with the dynamics of customer needs in Quality Function Deployment. <i>Expert Systems With Applications</i> , 2011 , 38, 3653-3662	7.8	41
124	Reliability analysis and optimal version-updating for open source software. <i>Information and Software Technology</i> , 2011 , 53, 929-936	3.4	83
123	Quantitative risk analysis model of integrating fuzzy fault tree with Bayesian Network 2011 ,		5
122	Subjective operational reliability assessment of maritime transportation system. <i>Expert Systems With Applications</i> , 2011 , 38, 13835-13835	7.8	33
121	On a general periodic preventive maintenance policy incorporating warranty contracts and system ageing losses. <i>International Journal of Production Economics</i> , 2011 , 129, 102-110	9.3	43
120	On the upper truncated Weibull distribution and its reliability implications. <i>Reliability Engineering and System Safety</i> , 2011 , 96, 194-200	6.3	61
119	Growth of multilayers of Bi ₂ Se ₃ /ZnSe: Heteroepitaxial interface formation and strain. <i>Applied Physics Letters</i> , 2011 , 98, 043104	3.4	28
118	Control Limits Based on the Narrowest Confidence Interval. <i>Communications in Statistics - Theory and Methods</i> , 2011 , 40, 2172-2181	0.5	8

117	Effect of the starting surfaces of GaN on defect formation in epitaxial Co thin films. <i>Journal of Applied Physics</i> , 2011 , 110, 093501	2.5	2
116	ON THE CHANGE POINT OF THE MEAN RESIDUAL LIFE OF SERIES AND PARALLEL SYSTEMS. <i>Australian and New Zealand Journal of Statistics</i> , 2010 , 52, 109-121	0.7	8
115	Using evidential reasoning approach for ship turbine's condition monitoring techniques ranking 2010 ,		1
114	Molecular-beam epitaxy of AlInN: An effect of source flux and temperature on indium atom incorporation in alloys. <i>Journal of Applied Physics</i> , 2010 , 108, 033503	2.5	6
113	Reactive interface formation and Co-induced (7 \times 7) superstructure on a GaN(0001) pseudo-(1 \times 1) substrate surface. <i>Physical Review B</i> , 2010 , 81,	3.3	9
112	A new methodology to integrate human factors analysis and classification system with Bayesian Network 2010 ,		4
111	Dynamic benchmarking methodology for quality function deployment. <i>Benchmarking</i> , 2010 , 17, 27-43	4	12
110	Adaptive ridge regression system for software cost estimating on multi-collinear datasets. <i>Journal of Systems and Software</i> , 2010 , 83, 2332-2343	3.3	32
109	Nonparametric Estimation of Decreasing Mean Residual Life With Type II Censored Data. <i>IEEE Transactions on Reliability</i> , 2010 , 59, 38-44	4.6	5
108	Sensitivity analysis of release time of software reliability models incorporating testing effort with multiple change-points. <i>Applied Mathematical Modelling</i> , 2010 , 34, 3560-3570	4.5	65
107	Some improvements on adaptive genetic algorithms for reliability-related applications. <i>Reliability Engineering and System Safety</i> , 2010 , 95, 120-126	6.3	44
106	A generic data-driven software reliability model with model mining technique. <i>Reliability Engineering and System Safety</i> , 2010 , 95, 671-678	6.3	33
105	Analysis of maintenance policies for finite life-cycle multi-state systems. <i>Computers and Industrial Engineering</i> , 2010 , 59, 638-646	6.4	25
104	Optimal testing strategies in overlapped design process. <i>European Journal of Operational Research</i> , 2010 , 206, 131-143	5.6	16
103	. <i>IEEE Transactions on Reliability</i> , 2009 , 58, 425-431	4.6	16
102	On modeling dynamic priorities in the analytic hierarchy process using compositional data analysis. <i>European Journal of Operational Research</i> , 2009 , 194, 834-846	5.6	20
101	Service Reliability and Availability Analysis of Distributed Software Systems Considering Malware Attack. <i>Communications in Computer and Information Science</i> , 2009 , 313-320	0.3	
100	Kinetic energy barriers on the GaN(0001) surface: A nucleation study by scanning tunneling microscopy. <i>Physical Review B</i> , 2008 , 77,	3.3	26

99	Availability Modeling and Cost Optimization for the Grid Resource Management System. <i>IEEE Transactions on Systems, Man and Cybernetics, Part A: Systems and Humans</i> , 2008 , 38, 170-179		29
98	On change point of mean residual life of parallel systems 2008 ,		1
97	Warranty cost analysis for nonrepairable services products. <i>International Journal of Systems Science</i> , 2008 , 39, 279-288	2.3	21
96	Dislocation network at InN/GaN interface revealed by scanning tunneling microscopy. <i>Applied Physics Letters</i> , 2008 , 92, 231907	3.4	10
95	III-NITRIDE NANOMATERIALS: GROWTH AND PROPERTIES 2008 , 399-429		2
94	Ranking of customer requirements in a competitive environment. <i>Computers and Industrial Engineering</i> , 2008 , 54, 202-214	6.4	59
93	Dealing with subjectivity in early product design phase: A systematic approach to exploit Quality Function Deployment potentials. <i>Computers and Industrial Engineering</i> , 2008 , 55, 253-278	6.4	74
92	Economic design of cumulative count of conforming charts under inspection by samples. <i>International Journal of Production Economics</i> , 2008 , 111, 93-104	9.3	42
91	A Methodology to Improve Higher Education Quality using the Quality Function Deployment and Analytic Hierarchy Process. <i>Total Quality Management and Business Excellence</i> , 2007 , 18, 1097-1115	2.7	39
90	A unified confidence interval for reliability-related quantities of two-parameter Weibull distribution. <i>Journal of Statistical Computation and Simulation</i> , 2007 , 77, 365-378	0.9	9
89	Failure Data Analysis with Extended Weibull Distribution. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2007 , 36, 579-592	0.6	44
88	Optimizing product design using quantitative quality function deployment: a case study. <i>Quality and Reliability Engineering International</i> , 2007 , 23, 45-57	2.6	24
87	Classifying Weak, and Strong Components Using ROC Analysis With Application to Burn-In. <i>IEEE Transactions on Reliability</i> , 2007 , 56, 552-561	4.6	17
86	Reliability of fault-tolerant systems with parallel task processing. <i>European Journal of Operational Research</i> , 2007 , 177, 420-430	5.6	17
85	Wetting of GaN islands by excess Ga: Origin of different appearances of GaN islands in scanning tunneling microscopy. <i>Physical Review B</i> , 2007 , 75,	3.3	8
84	Slow oscillations in the low-temperature optical reflectance spectra of ZnO: Surface space-charge effect. <i>Applied Physics Letters</i> , 2007 , 90, 061109	3.4	5
83	A study of EWMA chart with transformed exponential data. <i>International Journal of Production Research</i> , 2007 , 45, 743-763	7.8	51
82	Uncertainty Analysis in Software Reliability Modeling by Bayesian Analysis with Maximum-Entropy Principle. <i>IEEE Transactions on Software Engineering</i> , 2007 , 33, 781-795	3.5	49

81	A Heuristic Algorithm for Reliability Modeling and Analysis of Grid Systems. <i>IEEE Transactions on Systems, Man and Cybernetics, Part A: Systems and Humans</i> , 2007 , 37, 189-200		27
80	Performance distribution of a fault-tolerant system in the presence of failure correlation. <i>IIE Transactions</i> , 2006 , 38, 499-509		13
79	Design of exponential control charts using a sequential sampling scheme. <i>IIE Transactions</i> , 2006 , 38, 1105-1116	64	
78	Confidence Intervals for the Scale Parameter of the Power-Law Process. <i>Communications in Statistics - Theory and Methods</i> , 2006 , 35, 1525-1538	0.5	20
77	INCOMMENSURATE METALLIC SURFACTANT LAYER ON TOP OF InN FILM. <i>Surface Review and Letters</i> , 2006 , 13, 815-818	1.1	2
76	QFD optimization using linear physical programming. <i>Engineering Optimization</i> , 2006 , 38, 593-607	2	17
75	Origin of triangular island shape and double-step bunching during GaN growth by molecular-beam epitaxy under excess Ga conditions. <i>Physical Review B</i> , 2006 , 74,	3.3	21
74	Availability and reliability of k-out-of-(M+N):G warm standby systems. <i>Reliability Engineering and System Safety</i> , 2006 , 91, 381-387	6.3	88
73	On the dual reliability systems of and. <i>Statistics and Probability Letters</i> , 2006 , 76, 1081-1088	0.6	51
72	Weibull Distributions and Their Applications 2006 , 63-78		32
71	Current transport property of n-GaN \bar{B} -6H \bar{B} iC heterojunction: Influence of interface states. <i>Applied Physics Letters</i> , 2005 , 86, 122102	3.4	7
70	On a generalized k-out-of-n system and its reliability. <i>International Journal of Systems Science</i> , 2005 , 36, 267-274	2.3	27
69	Economic design of exponential charts for time between events monitoring. <i>International Journal of Production Research</i> , 2005 , 43, 5019-5032	7.8	34
68	Modeling and analysis of correlated software failures of multiple types. <i>IEEE Transactions on Reliability</i> , 2005 , 54, 100-106	4.6	63
67	In situ revelation of a zinc-blende InN wetting layer during Stranski-Krastanov growth on GaN(0001) by molecular-beam epitaxy. <i>Physical Review B</i> , 2005 , 71,	3.3	1
66	Structure determination of indium-induced Si(111) \bar{H} \bar{H} surface by LEED Patterson inversion. <i>Physical Review B</i> , 2005 , 72,	3.3	13
65	Growth of SiO \bar{x} nanowire bunches cocatalyzed with Ga and Ni. <i>Journal of Applied Physics</i> , 2005 , 98, 074313	13	9
64	RELIABILITY AND MODELING OF SYSTEMS INTEGRATED WITH FIRMWARE AND HARDWARE. <i>International Journal of Reliability, Quality and Safety Engineering</i> , 2005 , 12, 227-239	0.6	14

63	AB INITIO STUDY OF INDIUM QUANTUM WIRE FORMATION ON FLAT AND STEPPED Si(100) SURFACES. <i>Surface Review and Letters</i> , 2005 , 12, 483-487	1.1	2
62	MORPHOLOGY EVOLUTION OF AN ASYMMETRIC DIBLOCK COPOLYMER P(S-b-MMA) AS A FUNCTION OF FILM THICKNESS AND ANNEALING TIME. <i>International Journal of Nanoscience</i> , 2005 , 04, 737-743	0.6	
61	A general Weibull model for reliability analysis under different failure Criteria-application on anisotropic conductive adhesive joining technology. <i>IEEE Transactions on Electronics Packaging Manufacturing</i> , 2005 , 28, 322-327		5
60	Inspection schemes for general systems. <i>IIE Transactions</i> , 2004 , 36, 817-825		32
59	STRUCTURAL PROPERTIES OF GaN FILMS GROWN ON THE 6H-SiC(0001) $\sqrt{3}\times\sqrt{3}$ R30 ^{circ} SUBSTRATE. <i>Surface Review and Letters</i> , 2004 , 11, 1-6	1.1	5
58	Multiresponse systems optimization using a goal attainment approach. <i>IIE Transactions</i> , 2004 , 36, 433-445		41
57	On the Effect of Redundancy for Systems with Dependent Components. <i>IIE Transactions</i> , 2003 , 35, 1103-1110		61
56	2003 ,		89
55	Process Monitoring Strategies for Surface Mount Manufacturing Processes. <i>Flexible Services and Manufacturing Journal</i> , 2003 , 15, 95-112		5
54	A simple goodness-of-fit test for the power-law process, based on the Duane plot. <i>IEEE Transactions on Reliability</i> , 2003 , 52, 69-74	4.6	29
53	A modified Weibull distribution. <i>IEEE Transactions on Reliability</i> , 2003 , 52, 33-37	4.6	293
52	Optimizing survivability of multi-state systems with multi-level protection by multi-processor genetic algorithm. <i>Reliability Engineering and System Safety</i> , 2003 , 82, 93-104	6.3	46
51	A study of the effect of imperfect debugging on software development cost. <i>IEEE Transactions on Software Engineering</i> , 2003 , 29, 471-473	3.5	84
50	Efficient estimation of the weibull shape parameter based on a modified profile likelihood. <i>Journal of Statistical Computation and Simulation</i> , 2003 , 73, 115-123	0.9	35
49	Evidence for a Type-II band alignment between cubic and hexagonal phases of GaN. <i>Applied Physics Letters</i> , 2003 , 82, 1033-1035	3.4	19
48	Error analysis of some integration procedures for renewal equation and convolution integrals. <i>Journal of Statistical Computation and Simulation</i> , 2003 , 73, 59-70	0.9	13
47	Scaling of three-dimensional InN islands grown on GaN(0001) by molecular-beam epitaxy. <i>Physical Review B</i> , 2003 , 68,	3.3	15
46	Direct observation of a Ga adlayer on a GaN(0001) surface by LEED Patterson inversion. <i>Physical Review B</i> , 2003 , 67,	3.3	20

45	Shallow optically active structural defect in wurtzite GaN epilayers grown on stepped 4H-SiC substrates. <i>Applied Physics Letters</i> , 2003 , 83, 3477-3479	3.4	16
44	On the Performance of Geometric Charts with Estimated Control Limits. <i>Journal of Quality Technology</i> , 2002 , 34, 448-458	1.4	77
43	An investigation of transformation-based prediction interval for the Weibull median life. <i>Metrika</i> , 2002 , 56, 19-29	0.8	3
42	Surface atomic arrangement visualization via reference-atom-specific holography. <i>Physical Review Letters</i> , 2002 , 89, 216101	7.4	12
41	GROWTH AND STRUCTURAL PROPERTIES OF GaN FILMS ON FLAT AND VICINAL SiC(0001) SUBSTRATES. <i>International Journal of Modern Physics B</i> , 2002 , 16, 165-172	1.1	1
40	Growth mode and strain evolution during InN growth on GaN(0001) by molecular-beam epitaxy. <i>Applied Physics Letters</i> , 2002 , 81, 3960-3962	3.4	83
39	LISTENING TO THE FUTURE VOICE OF THE CUSTOMER USING FUZZY TREND ANALYSIS IN QFD. <i>Quality Engineering</i> , 2001 , 13, 419-425	1.4	50
38	More on the mis-specification of the shape parameter with Weibull-to-exponential transformation. <i>Quality and Reliability Engineering International</i> , 2000 , 16, 281-290	2.6	16
37	Process monitoring of exponentially distributed characteristics through an optimal normalizing transformation. <i>Journal of Applied Statistics</i> , 2000 , 27, 1051-1063	1	13
36	Observation of "Ghost" islands and surfactant effect of surface gallium atoms during GaN growth by molecular beam epitaxy. <i>Physical Review Letters</i> , 2000 , 85, 2352-5	7.4	21
35	Surface Morphology of GaN: Flat versus Vicinal Surfaces. <i>MRS Internet Journal of Nitride Semiconductor Research</i> , 2000 , 5, 174-180		3
34	Surface Morphology of GaN: Flat Versus Vicinal Surfaces. <i>Materials Research Society Symposia Proceedings</i> , 1999 , 595, 1		
33	On Bayesian software reliability modelling. <i>Journal of Statistical Planning and Inference</i> , 1991 , 29, 33-41	0.8	5
32	Software Reliability Modelling. <i>Series on Quality, Reliability and Engineering Statistics</i> , 1991 ,		265
31	Some New Aspects on Component Importance Measures 1990 , 228-239		
30	The increase of reliability of systems through improving a component. <i>Reliability Engineering and System Safety</i> , 1989 , 26, 189-195	6.3	10
29	On the solution of renewal-type integral equations. <i>Communications in Statistics Part B: Simulation and Computation</i> , 1989 , 18, 281-293	0.6	78
28	A shock model for software failures. <i>Microelectronics Reliability</i> , 1987 , 27, 717-724	1.2	13

27	Testing constant failure rate against some partially monotone alternatives. <i>Microelectronics Reliability</i> , 1987 , 27, 557-565	1.2	4
26	On some importance measures of system components. <i>Stochastic Processes and Their Applications</i> , 1987 , 25, 273-280	1.1	24
25	Taxonomy for Weibull Models18-41		
24	Model Analysis43-57		
23	Model Selection and Validation85-101		
22	Type I Weibull Models103-120		
21	Type II Weibull Models121-156		
20	Parameter Estimation58-84		
19	Type III(c) Weibull Models197-207		
18	Type III(b) Weibull Models182-196		
17	Type III(d) Weibull Models208-220		
16	Type IV Weibull Models221-237		
15	Type III(a) Weibull Models157-181		
14	Type V Weibull Models238-246		
13	Type VII Weibull Models261-279		
12	Weibull Modeling of Data281-300		
11	Modeling Product Failures301-323		
10	Product Reliability and Weibull Models324-347		

9	Type VI Weibull Models (Multivariate Models)247-260		
8	Modeling and Analysis of Software System Reliability233-250		
7	Testing-resource allocation for redundant software systems		7
6	Reducing time to market through optimization with respect to soft factors		3
5	Recognition of abnormal patterns in industrial processes with variable window size via convolutional neural networks and AdaBoost. <i>Journal of Intelligent Manufacturing</i> ,1	6.7	2
4	Reliability of Warm Standby Systems with Imperfect Fault Coverage246-255		
3	Exploiting structural similarity in network reliability analysis using graph learning. <i>Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability</i> ,1748006X2110093	0.8	0
2	Performance-oriented risk evaluation and maintenance for multi-asset systems: A Bayesian perspective. <i>IISE Transactions</i> ,1-20	3.3	1
1	Product quality monitoring approach considering non-geometric dimensioning data with rapid production process simulation. <i>International Journal of Production Research</i> ,1-20	7.8	1