Serkan Eryilmaz

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Reliability properties of consecutive k-out-of-n systems of arbitrarily dependent components. Reliability Engineering and System Safety, 2009, 94, 350-356.	8.9	66
2	Reliability of a K-Out-of-n System Equipped With a Single Warm Standby Component. IEEE Transactions on Reliability, 2013, 62, 499-503.	4.6	66
3	Mean Residual Lifetimes of Consecutive- <i>k</i> -out-of- <i>n</i> Systems. Journal of Applied Probability, 2007, 44, 82-98.	0.7	61
4	δ-shock model based on Polya process and its optimal replacement policy. European Journal of Operational Research, 2017, 263, 690-697.	5.7	61
5	Estimation in coherent reliability systems through copulas. Reliability Engineering and System Safety, 2011, 96, 564-568.	8.9	57
6	Multivariate copula based dynamic reliability modeling with application to weighted-k-out-of-n systems of dependent components. Structural Safety, 2014, 51, 23-28.	5.3	57
7	Generalized -shock model via runs. Statistics and Probability Letters, 2012, 82, 326-331.	0.7	54
8	On the mean residual life of a k-out-of-n:G system with a single cold standby component. European Journal of Operational Research, 2012, 222, 273-277.	5.7	52
9	Computing optimal replacement time and mean residual life in reliability shock models. Computers and Industrial Engineering, 2017, 103, 40-45.	6.3	52
10	Reliability and optimal replacement policy for an extreme shock model with a change point. Reliability Engineering and System Safety, 2019, 190, 106513.	8.9	52
11	Success runs in a sequence of exchangeable binary trials. Journal of Statistical Planning and Inference, 2007, 137, 2954-2963.	0.6	48
12	Signature based analysis of <i>m</i> -Consecutive- <i>k</i> -out-of- <i>n</i> : <i>F</i> systems with exchangeable components. Naval Research Logistics, 2011, 58, 344-354.	2.2	48
13	Reliability and optimal replacement policy for a k-out-of-n system subject to shocks. Reliability Engineering and System Safety, 2019, 188, 393-397.	8.9	47
14	Reliability evaluation of a system under a mixed shock model. Journal of Computational and Applied Mathematics, 2019, 352, 255-261.	2.0	47
15	The Number of Failed Components in a Coherent System With Exchangeable Components. IEEE Transactions on Reliability, 2012, 61, 203-207.	4.6	46
16	Marginal and joint reliability importance based on survival signature. Reliability Engineering and System Safety, 2018, 172, 118-128.	8.9	46
17	On reliability analysis of a k-out-of-n system with components having random weights. Reliability Engineering and System Safety, 2013, 109, 41-44.	8.9	45
18	Assessment of a multi-state system under a shock model. Applied Mathematics and Computation, 2015, 269, 1-8.	2.2	45

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19	Consecutive <i>k</i> -Out-of- <i>n</i> : <i>G</i> System in Stress-Strength Setup. Communications in Statistics Part B: Simulation and Computation, 2008, 37, 579-589.	1.2	42
20	Reliability analysis under Marshall–Olkin run shock model. Journal of Computational and Applied Mathematics, 2019, 349, 52-59.	2.0	42
21	Multivariate stress–strength reliability model and its evaluation for coherent structures. Journal of Multivariate Analysis, 2008, 99, 1878-1887.	1.0	40
22	Computing and Applying the Signature of a System With Two Common Failure Criteria. IEEE Transactions on Reliability, 2010, 59, 576-580.	4.6	40
23	On the lifetime behavior of a discrete time shock model. Journal of Computational and Applied Mathematics, 2013, 237, 384-388.	2.0	40
24	Spacings, exceedances and concomitants in progressive type II censoring scheme. Journal of Statistical Planning and Inference, 2006, 136, 527-536.	0.6	38
25	Age-based preventive maintenance for coherent systems with applications to consecutive-k-out-of-n and related systems. Reliability Engineering and System Safety, 2020, 204, 107143.	8.9	38
26	On system reliability in stress–strength setup. Statistics and Probability Letters, 2010, 80, 834-839.	0.7	37
27	Mixture representations for the reliability of consecutive- <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si167.gif" display="inline" overflow="scroll"><mml:mi>k</mml:mi> systems. Mathematical and Computer Modelling, 2010. 51. 405-412.</mml:math 	2.0	37
28	Life behavior of \$\$delta \$\$ δ-shock models for uniformly distributed interarrival times. Statistical Papers, 2014, 55, 841-852.	1.2	37
29	Consecutive <i>k</i> â€withinâ€ <i>m</i> â€outâ€ofâ€ <i>n</i> :F system with exchangeable components. Naval Research Logistics, 2009, 56, 503-510.	2.2	35
30	A new perspective to stress–strength models. Annals of the Institute of Statistical Mathematics, 2011, 63, 101-115.	0.8	34
31	Mean Residual and Mean Past Lifetime of Multi-State Systems With Identical Components. IEEE Transactions on Reliability, 2010, 59, 644-649.	4.6	33
32	An algorithmic approach for the dynamic reliability analysis of non-repairable multi-state weighted k-out-of-n:G system. Reliability Engineering and System Safety, 2014, 131, 61-65.	8.9	33
33	Generalizing the survival signature to unrepairable homogeneous multi-state systems. Naval Research Logistics, 2016, 63, 593-599.	2.2	33
34	Reliability analysis of multi-state system with three-state components and its application to wind energy. Reliability Engineering and System Safety, 2018, 172, 58-63.	8.9	33
35	RELIABILITY EVALUATION OF LINEAR CONSECUTIVE-WEIGHTED-k-OUT-OF-n:F SYSTEM. Asia-Pacific Journal of Operational Research, 2009, 26, 805-816.	1.3	30
36	Reliability based modeling and analysis for a wind power system integrated by two wind farms considering wind speed dependence. Reliability Engineering and System Safety, 2020, 203, 107077.	8.9	29

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37	Reliability Evaluation for a Multi-State System Under Stress-Strength Setup. Communications in Statistics - Theory and Methods, 2011, 40, 547-558.	1.0	28
38	Dynamic behavior of -out-of-:G systems. Operations Research Letters, 2011, 39, 155-159.	0.7	28
39	Discrete Time Shock Models in a Markovian Environment. IEEE Transactions on Reliability, 2016, 65, 141-146.	4.6	28
40	The effectiveness of adding cold standby redundancy to a coherent system at system and component levels. Reliability Engineering and System Safety, 2017, 165, 331-335.	8.9	27
41	The number of failed components in a k-out-of-n system consisting of multiple types of components. Reliability Engineering and System Safety, 2018, 175, 246-250.	8.9	27
42	Linear \$m\$-Consecutive-\$k\$, \$I\$-Out-of-\$n\$: F System. IEEE Transactions on Reliability, 2012, 61, 787-791.	4.6	26
43	Computing marginal and joint Birnbaum, and Barlow–Proschan importances in weighted-k-out-of-n:G systems. Computers and Industrial Engineering, 2014, 72, 255-260.	6.3	26
44	Conditional Lifetimes of Consecutive \$k\$-Out-of-\$n\$ Systems. IEEE Transactions on Reliability, 2010, 59, 178-182.	4.6	25
45	On reliability analysis of a two-dependent-unit series system with a standby unit. Applied Mathematics and Computation, 2012, 218, 7792-7797.	2.2	25
46	On residual lifetime of coherent systems after the rth failure. Statistical Papers, 2013, 54, 243-250.	1.2	25
47	Joint Reliability Importance in Linear \$m\$-Consecutive-\$k\$-Out-of-\$n\$: F Systems. IEEE Transactions on Reliability, 2013, 62, 862-869.	4.6	25
48	Run Statistics Defined on the Multicolor URN Model. Journal of Applied Probability, 2008, 45, 1007-1023.	0.7	25
49	Reliability of linear (n, f, k) systems with weighted components. Journal of Systems Science and Systems Engineering, 2010, 19, 277-284.	1.6	24
50	Computing reliability indices of repairable systems via signature. Journal of Computational and Applied Mathematics, 2014, 260, 229-235.	2.0	24
51	The distributions of sum, minima and maxima of generalized geometric random variables. Statistical Papers, 2015, 56, 1191-1203.	1.2	24
52	Mean residual life of coherent systems consisting of multiple types of dependent components. Naval Research Logistics, 2018, 65, 86-97.	2.2	24
53	System reliability under <i>δ</i> -shock model. Communications in Statistics - Theory and Methods, 2018, 47, 4872-4880.	1.0	24
54	Generalized extreme shock models and their applications. Communications in Statistics Part B: Simulation and Computation, 2020, 49, 110-120.	1.2	24

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55	Lifetime of Combined \$k\$-out-of-\$n\$, and Consecutive \$k_{c}\$-out-of-\$n\$ Systems. IEEE Transactions on Reliability, 2008, 57, 331-335.	4.6	23
56	Constrained (<i>k</i> , <i>d</i>)-out-of- <i>n</i> systems. International Journal of Systems Science, 2010, 41, 679-685.	5.5	23
57	Capacity loss and residual capacity in weighted k-out-of-n:G systems. Reliability Engineering and System Safety, 2015, 136, 140-144.	8.9	23
58	A reliability model for a three-state degraded system having random degradation rates. Reliability Engineering and System Safety, 2016, 156, 59-63.	8.9	23
59	On the distribution and expectation of success runs in nonhomogeneous Markov dependent trials. Statistical Papers, 2005, 46, 117-128.	1.2	22
60	On the Lifetime Distribution of Consecutive \$k{hbox{-}}{hbox{out}}{hbox{-}}{hbox{of}}{hbox{-}}n:{m F}\$ System. IEEE Transactions on Reliability, 2007, 56, 35-39.	4.6	22
61	Lifetime of Multistate <i>k</i> â€outâ€ofâ€ <i>n</i> Systems. Quality and Reliability Engineering International, 2014, 30, 1015-1022.	2.3	22
62	m-consecutive-k-out-of-n:F system with overlapping runs: signature-based reliability analysis. International Journal of Operational Research, 2012, 15, 64.	0.2	21
63	Reliability based modeling of hybrid solar/wind power system for long term performance assessment. Reliability Engineering and System Safety, 2021, 209, 107478.	8.9	21
64	Run statistics in a sequence of arbitrarily dependent binary trials. Statistical Papers, 2010, 51, 959-973.	1.2	20
65	Number of Working Components in Consecutive <i>k</i> -out-of- <i>n</i> System While It Is Working. Communications in Statistics Part B: Simulation and Computation, 2010, 39, 683-692.	1.2	20
66	Circular consecutive k-out-of-n systems with exchangeable dependent components. Journal of Statistical Planning and Inference, 2011, 141, 725-733.	0.6	20
67	Component importance for linear consecutive― <i>k</i> â€Outâ€of― <i>n</i> and <i>m</i> â€Consecutive― <i>k</i> â€Outâ€of― <i>n</i> systems with exchangeable components. Naval Research Logistics, 2013, 60, 313-320.	2.2	20
68	On Stress-Strength Reliability with a Time-Dependent Strength. Journal of Quality and Reliability Engineering, 2013, 2013, 1-6.	1.3	20
69	Dynamic assessment of multi-state systems using phase-type modeling. Reliability Engineering and System Safety, 2015, 140, 71-77.	8.9	20
70	Distribution of runs in a sequence of exchangeable multi-state trials. Statistics and Probability Letters, 2008, 78, 1505-1513.	0.7	19
71	Start-Up Demonstration Test Based on Total Successes and Total Failures With Dependent Start-Ups. IEEE Transactions on Reliability, 2012, 61, 227-230.	4.6	18
72	Modeling and analysis of weighted- <i>k</i> -out-of- <i>n</i> : G system consisting of two different types of components. Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability, 2014, 228, 265-271.	0.7	17

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73	Mean Time to Failure of Weighted <i>k</i> -out-of- <i>n</i> : G Systems. Communications in Statistics Part B: Simulation and Computation, 2015, 44, 2705-2713.	1.2	17
74	Theoretical derivation of wind plant power distribution with the consideration of wind turbine reliability. Reliability Engineering and System Safety, 2019, 185, 192-197.	8.9	17
75	On optimal age replacement policy for a class of coherent systems. Journal of Computational and Applied Mathematics, 2020, 377, 112888.	2.0	17
76	Reliability of Combined \$m\$-Consecutive-\$k\$-out-of-\$n\$:F and Consecutive \$k_{c}\$-out-of-\$n\$:F Systems. IEEE Transactions on Reliability, 2012, 61, 215-219.	4.6	16
77	Stress strength reliability in the presence of fuzziness. Journal of Computational and Applied Mathematics, 2015, 282, 262-267.	2.0	16
78	Computing the Signature of a Generalized <formula formulatype="inline"><tex Notation="TeX">\$k\$ </tex </formula> -Out-of- <formula formulatype="inline"><tex Notation="TeX">\$n\$ </tex </formula> System. IEEE Transactions on Reliability, 2015, 64, 766-771.	4.6	16
79	Run Statistics Defined on the Multicolor URN Model. Journal of Applied Probability, 2008, 45, 1007-1023.	0.7	15
80	Mean instantaneous performance of a system with weighted components that have arbitrarily distributed lifetimes. Reliability Engineering and System Safety, 2013, 119, 290-293.	8.9	15
81	Modeling Dependence Between Two Multi-State Components via Copulas. IEEE Transactions on Reliability, 2014, 63, 715-720.	4.6	15
82	Compound Geometric Distribution of Order k. Methodology and Computing in Applied Probability, 2017, 19, 377-393.	1.2	15
83	Reliability assessment for discrete time shock models via phaseâ€ŧype distributions. Applied Stochastic Models in Business and Industry, 2021, 37, 513-524.	1.5	15
84	Some results associated with the longest run statistic in a sequence of Markov dependent trials. Applied Mathematics and Computation, 2006, 175, 119-130.	2.2	14
85	A study on reliability of coherent systems equipped with a cold standby component. Metrika, 2014, 77, 349-359.	0.8	14
86	On Signatures of Series and Parallel Systems Consisting of Modules with Arbitrary Structures. Communications in Statistics Part B: Simulation and Computation, 2014, 43, 1202-1211.	1.2	14
87	Reliability assessment of system under a generalized cumulative shock model. Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability, 2020, 234, 129-137.	0.7	14
88	Concomitants in a Sequence of Independent Nonidentically Distributed Random Vectors. Communications in Statistics - Theory and Methods, 2005, 34, 1925-1933.	1.0	13
89	Joint distribution of run statistics in partially exchangeable processes. Statistics and Probability Letters, 2011, 81, 163-168.	0.7	13
90	On Mean Residual Life of Discrete Time Multi-State Systems. Quality Technology and Quantitative Management, 2013, 10, 241-250.	1.9	13

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91	Joint Reliability Importance in a Binary <i>K</i> -out-of- <i>n</i> : G System with Exchangeable Dependent Components. Quality Technology and Quantitative Management, 2014, 11, 453-460.	1.9	13
92	Joint Reliability Importance in Coherent Systems With Exchangeable Dependent Components. IEEE Transactions on Reliability, 2016, 65, 1562-1570.	4.6	13
93	Phase type stress–strength models with reliability applications. Communications in Statistics Part B: Simulation and Computation, 2018, 47, 954-963.	1.2	13
94	<mml:math <br="" display="inline" id="mml18" xmlns:mml="http://www.w3.org/1998/Math/MathML">overflow="scroll"</mml:math>		

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109	Compound Markov negative binomial distribution. Journal of Computational and Applied Mathematics, 2016, 292, 1-6.	2.0	10
110	Coherent system with standby components. Applied Stochastic Models in Business and Industry, 2018, 34, 395-406.	1.5	10
111	The number of failed components in series–parallel system and its application to optimal design. Computers and Industrial Engineering, 2020, 150, 106879.	6.3	10
112	Revisiting discrete time age replacement policy for phase-type lifetime distributions. European Journal of Operational Research, 2021, 295, 699-704.	5.7	10
113	Discrete time shock models involving runs. Statistics and Probability Letters, 2015, 107, 93-100.	0.7	9
114	On an application of concomitants of order statistics. Communications in Statistics - Theory and Methods, 2016, 45, 5628-5636.	1.0	9
115	Computing finite time non-ruin probability and some joint distributions in discrete time risk model with exchangeable claim occurrences. Journal of Computational and Applied Mathematics, 2017, 313, 235-242.	2.0	9
116	A NEW SHOCK MODEL WITH A CHANGE IN SHOCK SIZE DISTRIBUTION. Probability in the Engineering and Informational Sciences, 2021, 35, 381-395.	0.8	9
117	Extension of runs to the continuous-valued sequences. Statistics and Probability Letters, 2007, 77, 383-388.	0.7	8
118	Modeling of claim exceedances over random thresholds for related insurance portfolios. Insurance: Mathematics and Economics, 2011, 49, 496-500.	1.2	8
119	On the mean and extreme distances between failures in Markovian binary sequences. Journal of Computational and Applied Mathematics, 2011, 236, 1502-1510.	2.0	8
120	Life Behavior of a System under Discrete Shock Model. Discrete Dynamics in Nature and Society, 2012, 2012, 1-12.	0.9	8
121	Parallel and consecutive-k-out-of-n:F systems under stochastic deterioration. Applied Mathematics and Computation, 2014, 227, 19-26.	2.2	8
122	Systems composed of two types of nonidentical and dependent components. Naval Research Logistics, 2015, 62, 388-394.	2.2	8
123	Mixture Representations for Three-State Systems With Three-State Components. IEEE Transactions on Reliability, 2015, 64, 829-834.	4.6	8
124	Reliability of Systems With Multiple Pub _newline ? Types of Dependent Components. IEEE Transactions on Reliability, 2016, 65, 1022-1029.	4.6	8
125	Modeling systems with two dependent components under bivariate shock models. Communications in Statistics Part B: Simulation and Computation, 2019, 48, 1714-1728.	1.2	8
126	Runs in an ordered sequence of random variables. Metrika, 2008, 67, 299-313.	0.8	7

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127	JOINT BEHAVIOUR OF PRECEDENCES AND EXCEEDANCES IN RANDOM THRESHOLD MODELS. Australian and New Zealand Journal of Statistics, 2008, 50, 209-216.	0.9	7
128	Discrete Scan Statistics Generated by Exchangeable Binary Trials. Journal of Applied Probability, 2010, 47, 1084-1092.	0.7	7
129	Dynamic Reliability Evaluation of Consecutive-k-Within-m-Out-of-n:F System. Communications in Statistics Part B: Simulation and Computation, 2010, 40, 58-71.	1.2	7
130	Order statistics of dependent sequences consisting of two different sets of exchangeable variables. Journal of Computational and Applied Mathematics, 2015, 286, 1-6.	2.0	7
131	Consecutive <i>k</i> -out-of- <i>n</i> lines with a change point. Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability, 2016, 230, 545-550.	0.7	7
132	Generalized waiting time distributions associated with runs. Metrika, 2016, 79, 357-368.	0.8	7
133	Discrete time series–parallel system and its optimal configuration. Reliability Engineering and System Safety, 2021, 215, 107832.	8.9	7
134	On Distributions of Runs in the Compound Binomial Risk Model. Methodology and Computing in Applied Probability, 2014, 16, 149-159.	1.2	6
135	A new look at dynamic behavior of binary coherent system from a state-level perspective. Annals of Operations Research, 2014, 212, 115-125.	4.1	6
136	Mixed Three-State <formula formulatype="inline"> <tex notation="TeX">\${m k}\$</tex> </formula> -Out-of- <formula formulatype="inline"> <tex notation="TeX">\${m n}\$</tex> </formula> Systems With Components Entering at Different Performance Levels. IEEE Transactions on Reliability, 2016, 65, 969-972.	4.6	6
137	A new class of lifetime distributions. Statistics and Probability Letters, 2016, 112, 63-71.	0.7	6
138	Computing Barlow-Proschan Importance in Combined Systems. IEEE Transactions on Reliability, 2016, 65, 159-163.	4.6	6
139	Reliability assessment of a discrete time cold standby repairable system. Top, 2021, 29, 613-628.	1.6	6
140	The lost capacity by the weighted <mml:math <br="" xmlns:mml="http://www.w3.org/1998/Math/MathML">display="inline" id="d1e793" altimg="si6.svg"><mml:mi>k</mml:mi></mml:math> -out-of- <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e798" altimg="si7.svg"><mml:mi>n</mml:mi> system upon system failure. Reliability Engineering</mml:math 	8.9	6
141	A note on runs of geometrically distributed random variables. Discrete Mathematics, 2006, 306, 1765-1770.	0.7	5
142	Component importance in coherent systems with exchangeable components. Journal of Applied Probability, 2015, 52, 851-863.	0.7	5
143	Reliability analysis of systems with components having two dependent subcomponents. Communications in Statistics Part B: Simulation and Computation, 2017, 46, 8005-8013.	1.2	5
144	Analysis of the two-unit cold standby repairable system with damage and repair time dependency via matrix-exponential distributions. Quality Technology and Quantitative Management, 2021, 18, 771-786.	1.9	5

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145	A decision theoretic framework for reliability-based optimal wind turbine selection. Reliability Engineering and System Safety, 2022, 221, 108291.	8.9	5
146	The Markov discrete time <i>δ</i> â€shock reliability model and a waiting time problem. Applied Stochastic Models in Business and Industry, 2022, 38, 952-973.	1.5	5
147	Discrete Scan Statistics Generated by Exchangeable Binary Trials. Journal of Applied Probability, 2010, 47, 1084-1092.	0.7	4
148	Consecutive -withinout-of-:F System with Nonidentical Components. Mathematical Problems in Engineering, 2012, 2012, 1-8.	1.1	4
149	On the sums of distributions of order statistics from exchangeable random variables. Journal of Computational and Applied Mathematics, 2013, 253, 204-207.	2.0	4
150	Discrete time cold standby repairable system: Combinatorial analysis. Communications in Statistics - Theory and Methods, 2016, 45, 7399-7405.	1.0	4
151	Generalized sooner waiting time problems in a sequence of trinary trials. Statistics and Probability Letters, 2016, 115, 70-78.	0.7	4
152	A generalized class of correlated run shock models. Dependence Modeling, 2018, 6, 131-138.	0.5	4
153	Statistical inference for a class of startup demonstration tests. Journal of Quality Technology, 2019, 51, 314-324.	2.5	4
154	On optimal maintenance of degrading multistate systems with stateâ€dependent cost of repair. Applied Stochastic Models in Business and Industry, 2021, 37, 790-801.	1.5	4
155	Reliability Properties of Systems with Two Exchangeable Log-Logistic Components. Communications in Statistics - Theory and Methods, 2012, 41, 3416-3427.	1.0	3
156	On profust reliability of coherent systems: signature-based expressions. Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability, 2013, 227, 173-178.	0.7	3
157	Relative behavior of a coherent system with respect to another coherent system. Statistical Papers, 2015, 56, 519-529.	1.2	3
158	On compound sums under dependence. Insurance: Mathematics and Economics, 2017, 72, 228-234.	1.2	3
159	Some reliability measures and maintenance policies for a coherent system composed of different types of components. Metrika, 2023, 86, 57-82.	0.8	3
160	The number of failed components upon system failure when the lifetimes are discretely distributed. Reliability Engineering and System Safety, 2022, 225, 108632.	8.9	3
161	Mean Residual Lifetimes of Consecutive-k-out-of-n Systems. Journal of Applied Probability, 2007, 44, 82-98.	0.7	2
162	Runs in continuous-valued sequences. Statistics and Probability Letters, 2008, 78, 759-765.	0.7	2

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163	On Extreme Residual Lives after the Failure of the System. Mathematical Problems in Engineering, 2012, 2012, 1-11.	1.1	2
164	xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si40.gif" display="inline" overflow="scroll"> <mml:mi>k</mml:mi> -out-of- <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" display="inline" overflow="scroll"><mml:mi>n</mml:mi>system. Operations Research Letters, 2015, 43,</mml:math 	0.7	2
165	616-621. A new class of bivariate lifetime distributions. Communications in Statistics - Theory and Methods, 2017, 46, 12324-12335.	1.0	2
166	On the first time of ruin in two-dimensional discrete time risk model with dependent claim occurrences. Communications in Statistics - Theory and Methods, 2018, 47, 2251-2258.	1.0	2
167	Stochastic Ordering Among Success Runs Statistics in a Sequence of Exchangeable Binary Trials. Methodology and Computing in Applied Probability, 2018, 20, 563-573.	1.2	2
168	The maximum surplus in a finiteâ€ŧime interval for a discreteâ€ŧime risk model with exchangeable, dependent claim occurrences. Applied Stochastic Models in Business and Industry, 2019, 35, 858-870.	1.5	2
169	Runs in a Bivariate Sequence Over the First Coordinate. Communications in Statistics - Theory and Methods, 2007, 36, 1389-1395.	1.0	1
170	Waiting times of exceedances in random threshold models. Statistics and Probability Letters, 2009, 79, 676-683.	0.7	1
171	Component importance in coherent systems with exchangeable components. Journal of Applied Probability, 2015, 52, 851-863.	0.7	1
172	On success runs in a sequence of dependent trials with a change point. Statistics and Probability Letters, 2018, 132, 91-98.	0.7	1
173	On bivariate compound sums. Journal of Computational and Applied Mathematics, 2020, 365, 112371.	2.0	1
174	Reliability-based evaluation of hybrid wind–solar energy system. Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability, 2021, 235, 136-143.	0.7	1
175	Computing minimal signature of coherent systems through matrix-geometric distributions. Journal of Applied Probability, 2021, 58, 621-636.	0.7	1
176	Reliability of the two-unit priority standby system revisited. Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability, 0, , 1748006X2110518.	0.7	1
177	Discussion of †Startâ€up demonstration tests: models, methods and applications, with some unifications'. Applied Stochastic Models in Business and Industry, 2014, 30, 414-416.	1.5	0