Dhrubasish Bhattacharyya

List of Publications by Year in descending order

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1478505 1474206 13 85 9 6 citations h-index g-index papers 13 13 13 16 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	A new family of tests for DMTTF alternatives under complete and censored samples. Communications in Statistics Part B: Simulation and Computation, 2023, 52, 4603-4620.	1.2	2
2	Test for harmonic mean residual life function: A goodness of fit approach. Mathematics and Computers in Simulation, 2023, 203, 58-70.	4.4	1
3	Two-sample nonparametric test for comparing mean time to failure functions in age replacement. Journal of Statistical Planning and Inference, 2021, 212, 34-44.	0.6	13
4	On some properties of the mean inactivity time function. Statistics and Probability Letters, 2021, 170, 108993.	0.7	10
5	Exact and asymptotic tests of exponentiality against nonmonotonic mean time to failure type alternatives. Statistical Papers, 2021, 62, 3015-3045.	1.2	6
6	On classes of life distributions based on the mean time to failure function. Journal of Applied Probability, 2021, 58, 289-313.	0.7	10
7	A goodness of fit test for mean time to failure function in age replacement. Journal of Statistical Computation and Simulation, 2021, 91, 3637-3652.	1.2	3
8	Tests for Laplace order dominance with applications to insurance data. Insurance: Mathematics and Economics, 2021, 99, 163-173.	1.2	1
9	Stochastic comparisons of series, parallel and k-out-of-n systems with heterogeneous bathtub failure rate type components. Physica A: Statistical Mechanics and Its Applications, 2020, 540, 123124.	2.6	3
10	A change point estimation problem related to age replacement policies. Operations Research Letters, 2020, 48, 105-108.	0.7	14
11	On a non-monotonic ageing class based on the failure rate average. Communications in Statistics - Theory and Methods, 2020, , 1-20.	1.0	2
12	A test of exponentiality against DMTTF alternatives via L-statistics. Statistics and Probability Letters, 2020, 165, 108853.	0.7	11
13	A nonparametric test for comparison of mean past lives. Statistics and Probability Letters, 2020, 161, 108722.	0.7	9