

Gamal A Abd-Elmougod

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Partially constant-stress accelerated life tests model for parameters estimation of Kumaraswamy distribution under adaptive Type-II progressive censoring. AEJ - Alexandria Engineering Journal, 2022, 61, 5133-5143.	6.4	6
2	Inference of partially observed causes for failure of Lomax competing risks model under type-II generalized hybrid censoring scheme. AEJ - Alexandria Engineering Journal, 2022, 61, 5427-5439.	6.4	11
3	Comparison of Different Confidence Intervals under Type-I Censoring Scheme. Journal of Mathematics, 2022, 2022, 1-9.	1.0	0
4	Generalized Type-I Hybrid Censoring Scheme in Estimation Competing Risks Chen Lifetime Populations. Mathematical Problems in Engineering, 2021, 2021, 1-12.	1.1	0
5	Statistical Analysis of Joint Type-I Generalized Hybrid Censoring Data from Burr XII Lifetime Distributions. Complexity, 2021, 2021, 1-15.	1.6	0
6	Analysis of Type-II Censored Competing Risks Data under Reduced New Modified Weibull Distribution. Complexity, 2021, 2021, 1-13.	1.6	6
7	Mathematical search technique for detecting moving novel coronavirus disease (COVID-19) based on minimizing the weight function. Results in Physics, 2021, 26, 104455.	4.1	0
8	Inferences for Joint Hybrid Progressive Censored Exponential Lifetimes under Competing Risk Model. Mathematical Problems in Engineering, 2021, 2021, 1-12.	1.1	9
9	Bayesian and Classical Inference for the Generalized Log-Logistic Distribution with Applications to Survival Data. Computational Intelligence and Neuroscience, 2021, 2021, 1-24.	1.7	17
10	Statistical Inferences of Burr XII Lifetime Models under Joint Type-1 Competing Risks Samples. Journal of Mathematics, 2021, 2021, 1-16.	1.0	9
11	Two compound Rayleigh lifetime distributions in analyses the jointly type-II censoring samples: DSGT2018. Journal of Mathematical Chemistry, 2020, 58, 950-966.	1.5	17
12	Statistical analysis of competing risks lifetime data from Nadarajah and Haghighi distribution under type-II censoring. Journal of Intelligent and Fuzzy Systems, 2020, 38, 2591-2601.	1.4	12
13	Quantum Entropy and Statistical Properties of the Radiation Field for Photonic Binomial and Even Binomial Distributions. Journal of Russian Laser Research, 2020, 41, 334-343.	0.6	10
14	Accelerated competing risks model from Gompertz lifetime distributions with type-II censoring scheme. Thermal Science, 2020, 24, 165-175.	1.1	1
15	Accelerated competing risks model from Gompertz lifetime distributions with type-II censoring scheme. Thermal Science, 2020, 24, 165-175.	1.1	11
16	Estimation of $P(Y < X)$ for Two-Parameter Bathtub Shape Distribution Using Records: Bayesian and Non-Bayesian Approaches. Journal of Computational and Theoretical Nanoscience, 2017, 14, 1127-1135.	0.4	5
17	Estimation for Coefficient of Variation of Compound Rayleigh Model Under Progressive Type-II Censoring Scheme. Journal of Computational and Theoretical Nanoscience, 2017, 14, 3156-3162.	0.4	1
18	Estimation in Step-Stress Partially Accelerated Life Tests for the Chen Distribution Using Progressive Type-II Censoring. Applied Mathematics and Information Sciences, 2017, 11, 325-332.	0.5	7

#	ARTICLE	IF	CITATIONS
19	Some Features of Quantum Fisher Information and Entanglement of Two Atoms Based on Atomic State Estimation. Applied Mathematics and Information Sciences, 2017, 11, 677-681.	0.5	1
20	MCMC in Analysis of Progressively First Failure Censored Competing Risks Data for Gompertz Model. Journal of Computational and Theoretical Nanoscience, 2016, 13, 6662-6670.	0.4	19
21	Interplay of Fisher information flow and nonlocal correlation based on quantum state estimation. Optical and Quantum Electronics, 2015, 47, 2231-2240.	3.3	1
22	Coefficient of Variation of Topp-Leone Distribution Under Adaptive Type-II Progressive Censoring Scheme: Bayesian and Non-Bayesian Approach. Journal of Computational and Theoretical Nanoscience, 2015, 12, 4028-4035.	0.4	13
23	Estimation of the parameters of life for Gompertz distribution using progressive first-failure censored data. Computational Statistics and Data Analysis, 2012, 56, 2471-2485.	1.2	60
24	A simulation-based approach to the study of coefficient of variation of Gompertz distribution under progressive first-failure censoring. Indian Journal of Pure and Applied Mathematics, 2011, 42, 335-356.	0.5	18