Omar M Bdair

List of Publications by Year
in descending order

20 papers	96 citations	1478505 6 h-index	1588992 8 g-index
20 all docs	20 docs citations	20 times ranked	77 citing authors

#	Article	IF	Citations
1	Inference for the two-parameter bathtub-shaped distribution based on record data. Metrika, 2018, 81, 229-253.	0.8	13
2	Multivariate statistical investigations of natural radioactivity and radiological hazards in building materials mainly used in Amman Province, Jordan. International Journal of Environmental Analytical Chemistry, 2020, 100, 189-203.	3.3	12
3	Estimation and Prediction for Flexible Weibull Distribution Based on Progressive Type II Censored Data. Communications in Mathematics and Statistics, 2020, 8, 255-277.	1.5	9
4	Sharp upper bounds for the mean residual waiting time of records. Statistics, 2012, 46, 69-84.	0.6	7
5	Chemical composition and antioxidant activity of Jordanian <i>Artemisia judaica</i> L. as affected by different drying methods. International Journal of Food Properties, 2021, 24, 482-492.	3.0	7
6	Prediction of the remaining testing time for the generalized Pareto progressive censoring samples with applications to extreme hydrology events. Journal of Statistical Theory and Practice, 2018, 12, 165-187.	0.5	6
7	Maximum likelihood prediction of records from 3-parameter Weibull distribution and some approximations. Journal of Computational and Applied Mathematics, 2019, 356, 118-132.	2.0	6
8	On Marshall-Olkin Extended Weibull Distribution. Journal of Statistical Theory and Applications, 2017, 16, 1.	0.9	6
9	On the consistency of local fractional semilinear Duhem model. International Journal of Dynamics and Control, 2020, 8, 723-729.	2.5	5
10	On the mean residual waiting time of records. Statistics & Risk Modeling, 2009, 27, 249-260.	0.3	4
11	One- and two-sample prediction for the progressively censored Rayleigh residual data. Journal of Statistical Theory and Practice, 2018, 12, 669-687.	0.5	4
12	One-sequence and two-sequence prediction for future Weibull records. Journal of Statistical Theory and Applications, 2016, 15, 345.	0.9	4
13	Statistical Inferences of the Rest Lifetimes of Ball Bearings&#039; Residual Lifetimes Based on Rayleigh Residual Type II Censored Data. Journal of Mathematics and Statistics, 2016, 12, 182-191.	0.2	3
14	On the stability of a class of slowly varying systems. Journal of Inequalities and Applications, 2018, 2018, 338.	1.1	3
15	Characterization of Chemical Components in Organs Emissions of Two <i>Salvia dominica</i> L. Populations from Jordan. Journal of Oleo Science, 2020, 69, 759-765.	1.4	2
16	Inference for an exponentiated half logistic distribution with application to cancer hybrid censored data. Communications in Statistics Part B: Simulation and Computation, 2021, 50, 1178-1201.	1.2	2
17	Prediction of future censored lifetimes from mixture exponential distribution. Metrika, 2022, 85, 833-857.	0.8	2
18	Effect of Geographic Location, Ontogenesis on Essential Oil Composition and Spontaneously Emitted Volatile Organic Compounds of Inula viscosa (L.) Greuter. (Astraceae) Grown in Jordan. Asian Journal of Chemistry, 2020, 32, 2559-2566.	0.3	1

#	Article	IF	Citations
19	Some Bounds of the Zeros of Polynomials Based on the QR-Decomposition and the LU-Decomposition of the Frobenius Companion Matrix. Journal of Mathematics Research, 2013, 6, .	0.1	0
20	ON THE STABILITY OF LINEAR TIME-VARYING SYSTEMS WITH CONVERGENT COEFFICIENTS. Advances in Differential Equations and Control Processes, 2016, 17, 89-97.	0.2	0