Idir Arab

List of Publications by Year
in descending order

15 papers	44 citations	1937685 4 h-index	1872680 6 g-index
15 all docs	15 docs citations	15 times ranked	16 citing authors

#	Article	IF	Citations
1	On the behavior of the high order stop-loss transform for convolutions with some applications. Communications in Statistics - Theory and Methods, 2022, 51, 4638-4652.	1.0	2
2	Comparison of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e57" altimg="si2.svg"><mml:msub><mml:mrow><mml:mi>L</mml:mi></mml:mrow><mml:mrow><mml:mi>p</mml:mi></mml:mrow></mml:mrow></mml and related skewness measures. Statistics and Probability Letters, 2022, 183, 109339.	0.7	2
3	Properties of increasing odds rate distributions with a statistical application. Journal of Statistical Planning and Inference, 2022, 221, 313-325.	0.6	1
4	Convex transform order of Beta distributions with some consequences. Statistica Neerlandica, 2021, 75, 238-256.	1.6	5
5	Second-order stochastic comparisons of order statistics. Statistics, 2021, 55, 561-579.	0.6	8
6	Failure rate properties of parallel systems. Advances in Applied Probability, 2020, 52, 563-587.	0.7	4
7	Non-Comparability with respect to the convex transform order with applications. Journal of Applied Probability, 2020, 57, 1339-1348.	0.7	2
8	ITERATED FAILURE RATE MONOTONICITY AND ORDERING RELATIONS WITHIN GAMMA AND WEIBULL DISTRIBUTIONS. Probability in the Engineering and Informational Sciences, 2019, 33, 64-80.	0.8	10
9	Exponential inequalities for Mann's iterative scheme with functional random errors. Sequential Analysis, 2018, 37, 18-30.	0.5	1
10	ITERATED FAILURE RATE MONOTONICITY AND ORDERING RELATIONS WITHIN GAMMA AND WEIBULL DISTRIBUTIONS – CORRIGENDUM. Probability in the Engineering and Informational Sciences, 2018, 32, 640-641.	0.8	5
11	Kiefer–Wolfowitz algorithm under quasi-associated random errors. Communications in Statistics - Theory and Methods, 2017, 46, 2686-2695.	1.0	0
12	Parametric estimation in autoregressive processes under quasi-associated random errors. Comptes Rendus Mathematique, 2016, 354, 107-111.	0.3	0
13	Complete convergence of stochastic approximation algorithm in $\mathbb{L}^1$ under random noises. Sequential Analysis, 2016, 35, 216-225.	0.5	2
14	Consistency of stochastic approximation algorithm with quasi-associated random errors. Communications in Statistics - Theory and Methods, 2016, 45, 6883-6890.	1.0	1
15	Star-shaped order for distributions characterized by several parameters and some applications. Probability in the Engineering and Informational Sciences, 0, , 1-11.	0.8	1