

# Halim Zeghdoudi

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

131  
citations

1478505

6  
h-index

1372567

10  
g-index

28  
all docs

28  
docs citations

28  
times ranked

62  
citing authors

#	ARTICLE	IF	CITATIONS
1	On gamma Lindley distribution: Properties and simulations. Journal of Computational and Applied Mathematics, 2016, 298, 167-174.	2.0	35
2	A pseudo Lindley distribution and its application. Afrika Statistika, 2016, 11, 923-932.	0.1	16
3	The Power XLindley Distribution: Statistical Inference, Fuzzy Reliability, and COVID-19 Application. Journal of Function Spaces, 2022, 2022, 1-21.	0.9	16
4	On Poisson Quasi-Lindley Distribution and its Applications. Journal of Modern Applied Statistical Methods, 2017, 16, 403-417.	0.2	10
5	Zeghdoudi distribution and its applications. International Journal of Computing Science and Mathematics, 2018, 9, 58.	0.3	8
6	A NEW AND UNIFIED APPROACH IN GENERALIZING THE LINDLEY'S DISTRIBUTION WITH APPLICATIONS. Statistics in Transition, 2018, 19, 61-74.	0.2	6
7	Zeghdoudi distribution and its applications. International Journal of Computing Science and Mathematics, 2018, 9, 58.	0.3	5
8	LINDLEY PARETO DISTRIBUTION. Statistics in Transition, 2019, 19, 671-692.	0.2	5
9	Existence of solutions and stability for impulsive neutral stochastic functional differential equations. Stochastic Analysis and Applications, 2019, 37, 777-798.	1.5	4
10	Stability results for neutral stochastic functional differential equations via fixed point methods. International Journal of Control, 2020, 93, 1726-1734.	1.9	4
11	Existence of periodic positive solutions to nonlinear Lotka-Volterra competition systems. Opuscula Mathematica, 2020, 40, 341-360.	0.8	4
12	Mean square asymptotic stability in nonlinear stochastic neutral Volterra-Levin equations with Poisson jumps and variable delays. Functiones Et Approximatio, Commentarii Mathematici, 2018, 58, .	0.3	3
13	Composite Rayleigh-Pareto distribution : Application to real fire insurance losses data set. Journal of Statistics and Management Systems, 2021, 24, 545-557.	0.6	3
14	On Pseudo Lindley distribution: properties and applications. New Trends in Mathematical Sciences, 2017, 1, 59-65.	0.2	3
15	Around Gamma Lindley Distribution. Journal of Modern Applied Statistical Methods, 2017, 16, 439-442.	0.2	3
16	Computation for the canonical measures of a colored disordered lattice gas and spectral gap. Journal of Mathematical Physics, 2009, 50, 103302.	1.1	2
17	On Volatility Swaps for Stock Market Forecast: Application Example CAC 40 French Index. Journal of Probability and Statistics, 2014, 2014, 1-6.	0.7	2
18	On Bayesian Premium Estimators for Gamma Lindley Model under Squared Error Loss Function and Linex Loss Function. Journal of Mathematics and Statistics, 2017, 13, 284-291.	0.2	1

#	ARTICLE	IF	CITATIONS
19	Bayesian Premium Estimators for Mixture of Two Gamma Distributions Under Squared Error, Entropy and Linex Loss Functions: With Informative and Non Informative Priors. Journal of Statistical Theory and Applications, 2018, 17, 661.	0.9	1
20	Computation of spectral gap for a colored disordered lattice gas. Afrika Statistika, 2011, 6, .	0.1	0
21	A Size-Biased Poisson-Gamma Lindley Distribution with Application. Magna Scientia UCEVA, 2021, 1, 132-147.	0.2	0
22	On Stochastic Orders and Its Applications: Policy Limits and Deductibles. SSRN Electronic Journal, 0, , .	0.4	0
23	On weighted balanced loss function under the Esscher principle and credibility premiums. Hacettepe Journal of Mathematics and Statistics, 2016, 46, 1-1.	0.3	0
24	On Stochastic Orders and their Applications: Policy Limits and Deductibles. Applied Mathematics and Information Sciences, 2016, 10, 1385-1392.	0.5	0
25	On Variance and Volatility Swaps in Oil Markets. Journal of Computer Science & Computational Mathematics, 0, , 33-35.	0.2	0
26	Bayesian Premium Estimators for Mixture of Two Gamma Distributions Under Squared Error, Entropy and Linex Loss Functions: With Informative and Non Informative Priors. Journal of Statistical Theory and Applications, 2018, 17, 661.	0.9	0
27	Some results on quadratic credibility premium using the balanced loss function. Arab Journal of Mathematical Sciences, 2023, 29, 191-203.	0.4	0