AndrÃ¡s ZemplÃ©ni

List of Publications by Year
in descending order

28 papers	229 citations	1477746 6 h-index	996533 15 g-index
28 all docs	28 docs citations	28 times ranked	242 citing authors

#	Article	IF	Citations
1	Determination of rate parameters based on both direct and indirect measurements. International Journal of Chemical Kinetics, 2012, 44, 284-302.	1.0	119
2	Numerical investigation of the uncertainty of Arrhenius parameters. Journal of Mathematical Chemistry, 2011, 49, 1798-1809.	0.7	18
3	Rapid learning of object names in dogs. Scientific Reports, 2021, 11, 2222.	1.6	16
4	Expert agreement in judging art projects â€" A myth or reality?. Studies in Educational Evaluation, 1998, 24, 385-404.	1.2	8
5	Regression Estimator for the Tail Index. Journal of Statistical Theory and Practice, 2020, 14, 1.	0.3	8
6	On the heredity of Hun and Hungarian property. Journal of Theoretical Probability, 1990, 3, 599-609.	0.4	7
7	Forecasting and simulating mortality tables. Mathematical and Computer Modelling, 2009, 49, 805-813.	2.0	7
8	Bivariate generalized Pareto distribution in practice: models and estimation. Environmetrics, 2012, 23, 219-227.	0.6	7
9	Markov chainâ€based costâ€optimal control charts for health care data. Quality and Reliability Engineering International, 2019, 35, 1379-1395.	1.4	7
10	Extreme shape analysis. Journal of the Royal Statistical Society Series C: Applied Statistics, 2006, 55, 103-121.	0.5	6
11	Control charts: a cost-optimization approach for processes with random shifts. Applied Stochastic Models in Business and Industry, 2004, 20, 185-200.	0.9	5
12	Autocopulas: Investigating the Interdependence Structure of Stationary Time Series. Methodology and Computing in Applied Probability, 2012, 14, 149-167.	0.7	4
13	Tail behaviour and extremes of two-state Markov-switching autoregressive models. Computers and Mathematics With Applications, 2008, 55, 2839-2855.	1.4	3
14	Applications of threshold models and the weighted bootstrap for Hungarian precipitation data. Theoretical and Applied Climatology, 2016, 124, 641-652.	1.3	3
15	Genetic algorithms and grid technologies in clustering, an example: Clustering of images. Quality and Reliability Engineering International, 2008, 24, 693-703.	1.4	2
16	Modelling extremes of time-dependent data by Markov-switching structures. Journal of Statistical Planning and Inference, 2009, 139, 1953-1967.	0.4	2
17	Comparison of trend detection methods in GEV models. Communications in Statistics Part B: Simulation and Computation, 2020, , 1-16.	0.6	2
18	Copulas and goodness of fit tests. , 2007, , .		2

#	Article	IF	Citations
19	MAX-SEMIGROUPS O BIVARIATE RANDOM VARIABLES WITH KHINCHINE-TYPE DECOMPOSITIONS. Studia Scientiarum Mathematicarum Hungarica, 2000, 36, 359-366.	0.1	1
20	Arithmetics of a mixed bivariate model. Studia Scientiarum Mathematicarum Hungarica, 2002, 39, 157-167.	0.1	1
21	Statistical Consultancy. , 0, , 29-60.		1
22	Decompositions and Antiirreducibles in Max-Semigroups of Bivariate Random Variables. Journal of Mathematical Sciences, 2001, 106, 2765-2768.	0.1	0
23	Arithmetics of Distributions on the Hemisphere. Journal of Mathematical Sciences, 2002, 111, 3922-3926.	0.1	0
24	Chain plot: a tool for exploiting bivariate temporal structures. Computational Statistics and Data Analysis, 2004, 46, 141-153.	0.7	0
25	The ENBIS-13 Quality and Reliability Engineering International Special Issue. Quality and Reliability Engineering International, 2014, 30, 919-919.	1.4	0
26	Optimal inspection for randomly triggered hidden deterioration processes. Quality and Reliability Engineering International, 2020, 36, 2660-2675.	1.4	0
27	Gamma Process-Based Models for Disease Progression. Methodology and Computing in Applied Probability, 2021, 23, 241-255.	0.7	0
28	Markovchart: an R package for cost-optimal patient monitoring and treatment using control charts. Computational Statistics, 0, , 1.	0.8	0