András Zempléni

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/370100/publications.pdf

Version: 2024-02-01

28 papers 229 citations

1477746 6 h-index 996533 15 g-index

28 all docs

28 docs citations

times ranked

28

242 citing authors

| # | Article | IF | Citations |
|----|---|-----|-----------|
| 1 | Gamma Process-Based Models for Disease Progression. Methodology and Computing in Applied Probability, 2021, 23, 241-255. | 0.7 | O |
| 2 | Rapid learning of object names in dogs. Scientific Reports, 2021, 11, 2222. | 1.6 | 16 |
| 3 | Comparison of trend detection methods in GEV models. Communications in Statistics Part B: Simulation and Computation, 2020, , 1-16. | 0.6 | 2 |
| 4 | Optimal inspection for randomly triggered hidden deterioration processes. Quality and Reliability Engineering International, 2020, 36, 2660-2675. | 1.4 | 0 |
| 5 | Regression Estimator for the Tail Index. Journal of Statistical Theory and Practice, 2020, 14, 1. | 0.3 | 8 |
| 6 | Markov chainâ€based costâ€optimal control charts for health care data. Quality and Reliability Engineering International, 2019, 35, 1379-1395. | 1.4 | 7 |
| 7 | Applications of threshold models and the weighted bootstrap for Hungarian precipitation data. Theoretical and Applied Climatology, 2016, 124, 641-652. | 1.3 | 3 |
| 8 | The ENBIS-13 Quality and Reliability Engineering International Special Issue. Quality and Reliability Engineering International, 2014, 30, 919-919. | 1.4 | 0 |
| 9 | Bivariate generalized Pareto distribution in practice: models and estimation. Environmetrics, 2012, 23, 219-227. | 0.6 | 7 |
| 10 | Determination of rate parameters based on both direct and indirect measurements. International Journal of Chemical Kinetics, 2012, 44, 284-302. | 1.0 | 119 |
| 11 | Autocopulas: Investigating the Interdependence Structure of Stationary Time Series. Methodology and Computing in Applied Probability, 2012, 14, 149-167. | 0.7 | 4 |
| 12 | Numerical investigation of the uncertainty of Arrhenius parameters. Journal of Mathematical Chemistry, 2011, 49, 1798-1809. | 0.7 | 18 |
| 13 | Modelling extremes of time-dependent data by Markov-switching structures. Journal of Statistical Planning and Inference, 2009, 139, 1953-1967. | 0.4 | 2 |
| 14 | Forecasting and simulating mortality tables. Mathematical and Computer Modelling, 2009, 49, 805-813. | 2.0 | 7 |
| 15 | Tail behaviour and extremes of two-state Markov-switching autoregressive models. Computers and Mathematics With Applications, 2008, 55, 2839-2855. | 1.4 | 3 |
| 16 | Genetic algorithms and grid technologies in clustering, an example: Clustering of images. Quality and Reliability Engineering International, 2008, 24, 693-703. | 1.4 | 2 |
| 17 | Copulas and goodness of fit tests. , 2007, , . | | 2 |
| 18 | Extreme shape analysis. Journal of the Royal Statistical Society Series C: Applied Statistics, 2006, 55, 103-121. | 0.5 | 6 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Chain plot: a tool for exploiting bivariate temporal structures. Computational Statistics and Data Analysis, 2004, 46, 141-153. | 0.7 | 0 |
| 20 | 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 |
| 21 | Arithmetics of a mixed bivariate model. Studia Scientiarum Mathematicarum Hungarica, 2002, 39, 157-167. | 0.1 | 1 |
| 22 | Arithmetics of Distributions on the Hemisphere. Journal of Mathematical Sciences, 2002, 111, 3922-3926. | 0.1 | 0 |
| 23 | Decompositions and Antiirreducibles in Max-Semigroups of Bivariate Random Variables. Journal of Mathematical Sciences, 2001, 106, 2765-2768. | 0.1 | O |
| 24 | MAX-SEMIGROUPS O BIVARIATE RANDOM VARIABLES WITH KHINCHINE-TYPE DECOMPOSITIONS. Studia Scientiarum Mathematicarum Hungarica, 2000, 36, 359-366. | 0.1 | 1 |
| 25 | Expert agreement in judging art projects — A myth or reality?. Studies in Educational Evaluation, 1998, 24, 385-404. | 1.2 | 8 |
| 26 | On the heredity of Hun and Hungarian property. Journal of Theoretical Probability, 1990, 3, 599-609. | 0.4 | 7 |
| 27 | Markovchart: an R package for cost-optimal patient monitoring and treatment using control charts. Computational Statistics, 0 , 1 . | 0.8 | О |
| 28 | Statistical Consultancy. , 0, , 29-60. | | 1 |