

Anna K Panorska

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

967
citations

1039406

9
h-index

794141

19
g-index

20
all docs

20
docs citations

20
times ranked

1552
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | The Greenwood statistic, stochastic dominance, clustering and heavy tails. <i>Scandinavian Journal of Statistics</i> , 2022, 49, 331-352. | 0.9 | 2 |
| 2 | Comparing conditional probabilities and statistical independence in layers of protection analysis. <i>Process Safety Progress</i> , 2021, 40, e12215. | 0.4 | 2 |
| 3 | A new trivariate model for stochastic episodes. <i>Journal of Statistical Distributions and Applications</i> , 2021, 8, . | 1.2 | 0 |
| 4 | A generalized linear model for multivariate events. <i>Journal of Computational and Applied Mathematics</i> , 2021, 398, 113655. | 1.1 | 3 |
| 5 | The joint distribution of the sum and maximum of dependent Pareto risks. <i>Journal of Multivariate Analysis</i> , 2018, 167, 136-156. | 0.5 | 5 |
| 6 | The joint distribution of the sum and the maximum of heterogeneous exponential random variables. <i>Statistics and Probability Letters</i> , 2018, 139, 10-19. | 0.4 | 2 |
| 7 | A bivariate distribution with Lomax and geometric margins. <i>Journal of the Korean Statistical Society</i> , 2018, 47, 405-422. | 0.3 | 4 |
| 8 | The probability distribution of intense daily precipitation. <i>Geophysical Research Letters</i> , 2015, 42, 1560-1567. | 1.5 | 69 |
| 9 | The global distribution of diet breadth in insect herbivores. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 442-447. | 3.3 | 454 |
| 10 | The Impact of Temperature on Major League Baseball. <i>Weather, Climate, and Society</i> , 2013, 5, 359-366. | 0.5 | 4 |
| 11 | The Joint Distribution of the Sum and the Maximum of IID Exponential Random Variables. <i>Communications in Statistics - Theory and Methods</i> , 2012, 41, 544-569. | 0.6 | 7 |
| 12 | A new multivariate model involving geometric sums and maxima of exponentials. <i>Journal of Statistical Planning and Inference</i> , 2011, 141, 2353-2367. | 0.4 | 10 |
| 13 | Mixed Multivariate Models for Random Sums and Maxima. <i>Statistical Science and Interdisciplinary Research</i> , 2009, , 145-171. | 0.0 | 2 |
| 14 | A bivariate Lévy process with negative binomial and gamma marginals. <i>Journal of Multivariate Analysis</i> , 2008, 99, 1418-1437. | 0.5 | 12 |
| 15 | A new stochastic model of episode peak and duration for eco-hydro-climatic applications. <i>Ecological Modelling</i> , 2008, 211, 383-395. | 1.2 | 52 |
| 16 | Testing Exponentiality Versus Pareto Distribution via Likelihood Ratio. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2008, 38, 118-139. | 0.6 | 24 |
| 17 | A Mixed Bivariate Distribution Connected with Geometric Maxima of Exponential Variables. <i>Communications in Statistics - Theory and Methods</i> , 2008, 37, 2903-2923. | 0.6 | 15 |
| 18 | Parameter Estimation for the Truncated Pareto Distribution. <i>Journal of the American Statistical Association</i> , 2006, 101, 270-277. | 1.8 | 222 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | A mixed bivariate distribution with exponential and geometric marginals. Journal of Statistical Planning and Inference, 2005, 134, 501-520. | 0.4 | 26 |
| 20 | A new model for quantifying climate episodes. International Journal of Climatology, 2005, 25, 1253-1264. | 1.5 | 52 |