Anna K Panorska

List of Publications by Year
in descending order

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 global distribution of diet breadth in insect herbivores. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 442-447.	3.3	454
2	Parameter Estimation for the Truncated Pareto Distribution. Journal of the American Statistical Association, 2006, 101, 270-277.	1.8	222
3	The probability distribution of intense daily precipitation. Geophysical Research Letters, 2015, 42, 1560-1567.	1.5	69
4	A new model for quantifying climate episodes. International Journal of Climatology, 2005, 25, 1253-1264.	1.5	52
5	A new stochastic model of episode peak and duration for eco-hydro-climatic applications. Ecological Modelling, 2008, 211, 383-395.	1.2	52
6	A mixed bivariate distribution with exponential and geometric marginals. Journal of Statistical Planning and Inference, 2005, 134, 501-520.	0.4	26
7	Testing Exponentiality Versus Pareto Distribution via Likelihood Ratio. Communications in Statistics Part B: Simulation and Computation, 2008, 38, 118-139.	0.6	24
8	A Mixed Bivariate Distribution Connected with Geometric Maxima of Exponential Variables. Communications in Statistics - Theory and Methods, 2008, 37, 2903-2923.	0.6	15
9	A bivariate Lévy process with negative binomial and gamma marginals. Journal of Multivariate Analysis, 2008, 99, 1418-1437.	0.5	12
10	A new multivariate model involving geometric sums and maxima of exponentials. Journal of Statistical Planning and Inference, 2011, 141, 2353-2367.	0.4	10
11	The Joint Distribution of the Sum and the Maximum of IID Exponential Random Variables. Communications in Statistics - Theory and Methods, 2012, 41, 544-569.	0.6	7
12	The joint distribution of the sum and maximum of dependent Pareto risks. Journal of Multivariate Analysis, 2018, 167, 136-156.	0.5	5
13	The Impact of Temperature on Major League Baseball. Weather, Climate, and Society, 2013, 5, 359-366.	0.5	4
14	A bivariate distribution with Lomax and geometric margins. Journal of the Korean Statistical Society, 2018, 47, 405-422.	0.3	4
15	A generalized linear model for multivariate events. Journal of Computational and Applied Mathematics, 2021, 398, 113655.	1.1	3
16	The joint distribution of the sum and the maximum of heterogeneous exponential random variables. Statistics and Probability Letters, 2018, 139, 10-19.	0.4	2
17	Comparing conditional probabilities and statistical independence in layers of protection analysis. Process Safety Progress, 2021, 40, e12215.	0.4	2
18	The Greenwood statistic, stochastic dominance, clustering and heavy tails. Scandinavian Journal of Statistics, 2022, 49, 331-352.	0.9	2

#	Article	IF	Citations
19	Mixed Multivariate Models for Random Sums and Maxima. Statistical Science and Interdisciplinary Research, 2009, , 145-171.	0.0	2
20	A new trivariate model for stochastic episodes. Journal of Statistical Distributions and Applications, 2021, 8, .	1.2	0