

Tatjana Miljkovic

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

372
citations

1163117

8
h-index

839539

18
g-index

22
all docs

22
docs citations

22
times ranked

321
citing authors

#	ARTICLE	IF	CITATIONS
1	Fouling-Release Performance of Silicone Oil-Modified Siloxane-Polyurethane Coatings. ACS Applied Materials & Interfaces, 2016, 8, 29025-29036.	8.0	115
2	Modeling loss data using mixtures of distributions. Insurance: Mathematics and Economics, 2016, 70, 387-396.	1.2	75
3	Extending composite loss models using a general framework of advanced computational tools. Scandinavian Actuarial Journal, 2019, 2019, 642-660.	1.7	29
4	On modeling left-truncated loss data using mixtures of distributions. Insurance: Mathematics and Economics, 2019, 85, 35-46.	1.2	29
5	Utilization of Modified Wheat and Tapioca Starches as Fat Replacements in Bread Formulation. Journal of Food Processing and Preservation, 2017, 41, e12888.	2.0	22
6	Modeling Impact of Hurricane Damages on Income Distribution in the Coastal U.S.. International Journal of Disaster Risk Science, 2014, 5, 265-273.	2.9	19
7	Modeling frequency and severity of claims with the zero-inflated generalized cluster-weighted models. Insurance: Mathematics and Economics, 2020, 94, 79-93.	1.2	10
8	Examining the impact on mortality arising from climate change: important findings for the insurance industry. European Actuarial Journal, 2018, 8, 363-381.	1.1	9
9	On Two Mixture-Based Clustering Approaches Used in Modeling an Insurance Portfolio. Risks, 2018, 6, 57.	2.4	9
10	A new analysis of VIX using mixture of regressions: Examination and short-term forecasting for the S & P 500 market. High Frequency, 2018, 1, 53-65.	0.7	8
11	Redefining standards for body mass index of the US population based on BRFSS data using mixtures. Journal of Applied Statistics, 2017, 44, 197-211.	1.3	6
12	Modeling Impact of Natural Hazard-Induced Disasters on Income Distribution in the United States. International Journal of Disaster Risk Science, 2017, 8, 435-444.	2.9	6
13	Identifying subgroups of age and cohort effects in obesity prevalence. Biometrical Journal, 2021, 63, 168-186.	1.0	6
14	Modeling veterans' health benefit grants using the expectation maximization algorithm. Journal of Applied Statistics, 2015, 42, 1166-1182.	1.3	5
15	Predictive Modeling of Obesity Prevalence for the U.S. Population. North American Actuarial Journal, 2019, 23, 64-81.	1.4	5
16	From grouped to de-grouped data: a new approach in distribution fitting for grouped data. Journal of Statistical Computation and Simulation, 2019, 89, 272-291.	1.2	5
17	Mixture modeling of data with multiple partial right-censoring levels. Advances in Data Analysis and Classification, 2020, 14, 355-378.	1.4	3
18	An exploration of gender gap using advanced data science tools: actuarial research community. Scientometrics, 2020, 123, 767-789.	3.0	3

#	ARTICLE	IF	CITATIONS
19	A new computational approach for estimation of the Gini index based on grouped data. Computational Statistics, 2021, 36, 2289-2311.	1.5	3
20	Using Model Averaging to Determine Suitable Risk Measure Estimates. North American Actuarial Journal, 2021, 25, 562-579.	1.4	3
21	An evaluation of the reconstructed coefficient of determination and potential adjustments. Communications in Statistics Part B: Simulation and Computation, 2017, 46, 6705-6718.	1.2	1
22	Assessing the performance of confidence intervals for high quantiles of Burr XII and Inverse Burr mixtures. Communications in Statistics Part B: Simulation and Computation, 2022, 51, 4677-4699.	1.2	1