

Elsa E Moreira

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

454
citations

932766

10
h-index

839053

18
g-index

26
all docs

26
docs citations

26
times ranked

534
citing authors

#	ARTICLE	IF	CITATIONS
1	SPI-based drought category prediction using loglinear models. <i>Journal of Hydrology</i> , 2008, 354, 116-130.	2.3	132
2	Analysis of SPI drought class transitions using loglinear models. <i>Journal of Hydrology</i> , 2006, 331, 349-359.	2.3	97
3	Evaluation of drought using SPEI drought class transitions and log-linear models for different agro-ecological regions of India. <i>Physics and Chemistry of the Earth</i> , 2017, 100, 31-43.	1.2	45
4	Assessing drought cycles in SPI time series using a Fourier analysis. <i>Natural Hazards and Earth System Sciences</i> , 2015, 15, 571-585.	1.5	32
5	Are drought occurrence and severity aggravating? A study on SPI drought class transitions using log-linear models and ANOVA-like inference. <i>Hydrology and Earth System Sciences</i> , 2012, 16, 3011-3028.	1.9	28
6	SPI drought class prediction using log-linear models applied to wet and dry seasons. <i>Physics and Chemistry of the Earth</i> , 2016, 94, 136-145.	1.2	20
7	SPI Drought Class Predictions Driven by the North Atlantic Oscillation Index Using Log-Linear Modeling. <i>Water (Switzerland)</i> , 2016, 8, 43.	1.2	18
8	Regression modeling of electro-dialytic removal of Cu, Cr and As from CCA treated timber waste: application to sawdust. <i>Wood Science and Technology</i> , 2005, 39, 291-309.	1.4	16
9	F tests with random sample sizes. Theory and applications. <i>Statistics and Probability Letters</i> , 2013, 83, 1520-1526.	0.4	11
10	Monthly Prediction of Drought Classes Using Log-Linear Models under the Influence of NAO for Early-Warning of Drought and Water Management. <i>Water (Switzerland)</i> , 2018, 10, 65.	1.2	11
11	L models and multiple regressions designs. <i>Statistical Papers</i> , 2009, 50, 869-885.	0.7	8
12	Assessing homogeneous regions relative to drought class transitions using an ANOVA-like inference. Application to Alentejo, Portugal. <i>Stochastic Environmental Research and Risk Assessment</i> , 2013, 27, 183-193.	1.9	8
13	Integration of HIV in the Human Genome: Which Sites Are Preferential? A Genetic and Statistical Assessment. <i>International Journal of Genomics</i> , 2016, 2016, 1-6.	0.8	7
14	Inference for L -orthogonal models. <i>Journal of Interdisciplinary Mathematics</i> , 2009, 12, 815-824.	0.4	5
15	Randomized Sample Size F Tests for the One-Way Layout. , 2010, , .		4
16	Rubella Seropositivity in Pregnant Women After Vaccination Campaign in Brazil's Federal District. <i>Viral Immunology</i> , 2017, 30, 675-677.	0.6	3
17	Balanced prime basis factorial fixed effects model with random number of observations. <i>Journal of Applied Statistics</i> , 2020, 47, 2737-2748.	0.6	2
18	Structured orthogonal families of one and two strata prime basis factorial models. <i>Statistical Papers</i> , 2014, 55, 603-614.	0.7	1

#	ARTICLE	IF	CITATIONS
19	An exploratory study of spatial annual maximum of monthly precipitation in the northern region of Portugal. <i>Physics and Chemistry of the Earth</i> , 2016, 94, 77-84.	1.2	1
20	Considering the sample sizes as truncated Poisson random variables in mixed effects models. <i>Journal of Applied Statistics</i> , 2020, 47, 2641-2657.	0.6	1
21	A risk model for Forest fires based on asymptotic results for multivariate collective models. Single models and structured families of models. <i>Communications in Statistics - Theory and Methods</i> , 0, , 1-21.	0.6	1
22	Clustering of log-linear models using $LRT_{p/i}$ -values to assess homogeneous regions relative to drought class transitions. <i>Journal of Statistical Computation and Simulation</i> , 2012, 82, 293-308.	0.7	0
23	Genetic and statistical study of HIV integration in the human genome. , 2013, , .		0
24	Multiple Regression Design for a Full Factorial Base Model Associated with a Commutative Jordan Algebra. , 2018, , .		0
25	Estimation and Orthogonal Block Structure. <i>Hacettepe Journal of Mathematics and Statistics</i> , 2015, 45, 1-1.	0.3	0