

Erlandson F Saraiva

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

63
citations

1684188

5
h-index

1720034

7
g-index

25
all docs

25
docs citations

25
times ranked

41
citing authors

#	ARTICLE	IF	CITATIONS
1	Ventilatory inefficiency during graded exercise in COPD: A pragmatic approach. <i>Clinical Physiology and Functional Imaging</i> , 2021, 41, 103-109.	1.2	6
2	Bayesian criterion for identification of differentially expressed genes. <i>Communications in Statistics Case Studies Data Analysis and Applications</i> , 2021, 7, 1-14.	0.3	0
3	A PIECEWISE GROWTH MODEL FOR MODELING THE ACCUMULATED NUMBER OF COVID-19 CASES IN THE CITY OF CAMPO GRANDE. <i>Revista Brasileira De Biometria</i> , 2021, 39, 240-265.	0.1	1
4	A Statistical Methodology to Estimate Soiling Losses on Photovoltaic Solar Plants. <i>Journal of Solar Energy Engineering, Transactions of the ASME</i> , 2021, 143, .	1.8	6
5	A new ventilatory efficiency index and accuracy for early lung diffusion impairment in non-COPD smokers. <i>Respiratory Physiology and Neurobiology</i> , 2021, 289, 103670.	1.6	2
6	Piecewise Modeling the Accumulated Daily Growth of COVID-19 Deaths: The Case of the State of São Paulo, Brazil. <i>Entropy</i> , 2021, 23, 1013.	2.2	0
7	An Integrated Approach between Computing and Mathematical Modelling for Cattle Welfare in Grazing Systems. <i>Trends in Computational and Applied Mathematics</i> , 2021, 22, 629-643.	0.2	0
8	A data-driven selection of the number of clusters in the Dirichlet allocation model via Bayesian mixture modelling. <i>Journal of Statistical Computation and Simulation</i> , 2019, 89, 2848-2870.	1.2	2
9	An Integrated Approach for Making Inference on the Number of Clusters in a Mixture Model. <i>Entropy</i> , 2019, 21, 1063.	2.2	1
10	Predição do Nível de Sombreamento Utilizando um Modelo de Regressão Logístico Multinomial em Sistemas de Criação de Bovinos de Corte. <i>Revista Brasileira De Biometria</i> , 2019, 37, 378-393.	0.1	0
11	Bayesian Computational Methods for Sampling from the Posterior Distribution of a Bivariate Survival Model, Based on AMH Copula in the Presence of Right-Censored Data. <i>Entropy</i> , 2018, 20, 642.	2.2	6
12	Left ventricular diastolic dysfunction and exertional ventilatory inefficiency in COPD. <i>Respiratory Medicine</i> , 2018, 145, 101-109.	2.9	10
13	Title is missing!. <i>Revista Brasileira De Biometria</i> , 2018, 36, 998.	0.1	0
14	Title is missing!. <i>Revista Brasileira De Biometria</i> , 2018, 36, 968.	0.1	0
15	Identifying differentially expressed genes using the Polya urn scheme. <i>Communications for Statistical Applications and Methods</i> , 2017, 24, 627-640.	0.3	0
16	Partitioning gene expression data by data-driven Markov chain Monte Carlo. <i>Journal of Applied Statistics</i> , 2016, 43, 1155-1173.	1.3	5
17	Predicting football scores via Poisson regression model: applications to the National Football League. <i>Communications for Statistical Applications and Methods</i> , 2016, 23, 297-319.	0.3	6
18	A gene-by-gene multiple comparison analysis: A predictive Bayesian approach. <i>Brazilian Journal of Probability and Statistics</i> , 2015, 29, .	0.4	0

#	ARTICLE	IF	CITATIONS
19	Mixture models with an unknown number of components via a new posterior split-merge MCMC algorithm. <i>Applied Mathematics and Computation</i> , 2014, 244, 959-975.	2.2	3
20	A predictive Bayes factor approach to identify genes differentially expressed: An application to <i>Escherichia coli</i> bacterium data. <i>Brazilian Journal of Probability and Statistics</i> , 2014, 28, .	0.4	4
21	A predictive approach to identify genes differentially expressed. , 2012, , .		0
22	A Bayesian Approach for Decision Making on the Identification of Genes with Different Expression Levels: An Application to <i>Escherichia coli</i> Bacterium Data. <i>Computational and Mathematical Methods in Medicine</i> , 2012, 2012, 1-13.	1.3	0
23	Clustering Gene Expression Data using a Posterior Split-Merge Birth Procedure. <i>Scandinavian Journal of Statistics</i> , 2012, 39, 399-415.	1.4	10
24	A hierarchical Bayesian approach for modeling the evolution of the 7-day moving average of the number of deaths by COVID-19. <i>Journal of Applied Statistics</i> , 0, , 1-15.	1.3	1